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# 1982 Census of Agriculture

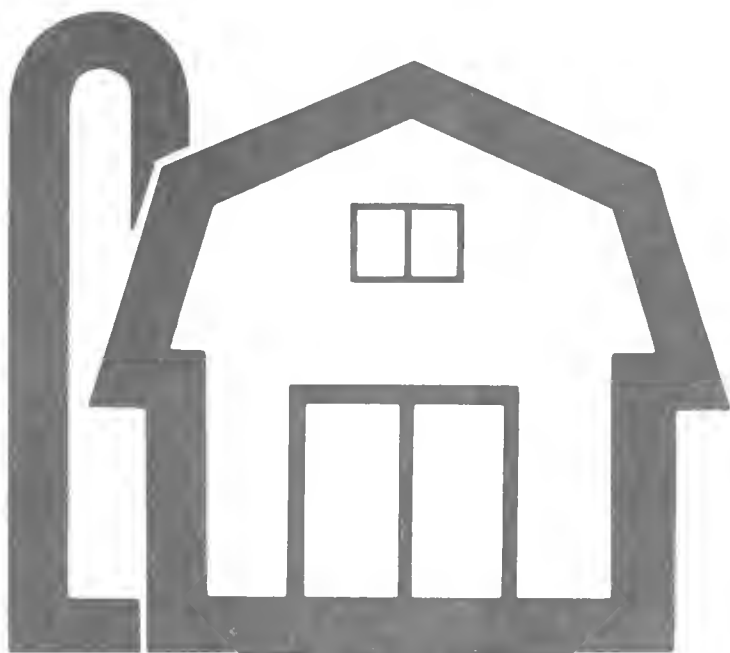
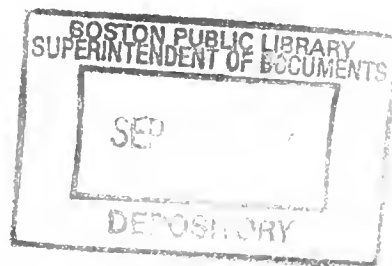
AC82-A-44

Volume 1  
GEOGRAPHIC AREA SERIES

Part 44

## Utah State and County Data

PT. 44



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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.

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# 1982 Census of Agriculture

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AC82-A-44

Volume 1  
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Part 44

## Utah State and County Data

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Issued July 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

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

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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	22
44.	Summary by Tenure of Operator: 1982	24
45.	Summary by Type of Organization: 1982	32
46.	Summary by Age and Principal Occupation of Operator: 1982	40
47.	Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982	56
48.	Summary by Size of Farm: 1982	72
49.	Summary by Value of Agricultural Products Sold: 1982	88
50.	Summary by Standard Industrial Classification of Farm: 1982	104

## CHAPTER 2. County Data

1.	Farms, Land in Farms, and Land Use: 1982 and 1978	120
2.	Irrigation: 1982 and 1978	126
3.	Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978	128
4.	Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978	136
5.	Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978	142
6.	Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978	148
7.	Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978	152
8.	Machinery and Equipment on Place: 1982 and 1978	154
9.	Hired Farm Labor—Workers and Payroll: 1982 and 1978	160
10.	Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978	165
11.	Cattle and Calves—Inventory and Sales: 1982 and 1978	168
12.	Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978	176
13.	Sheep and Horses—Inventory and Sales: 1982 and 1978	180
14.	Poultry—Inventory and Sales: 1982 and 1978	182
15.	Selected Crops: 1982 and 1978	186
16.	Farms With Sales of \$10,000 or More: 1982 and 1978	190
17.	Milk Goats—Inventory and Sales: 1982 and 1978	208
18.	Angora Goats—Inventory and Sales: 1982 and 1978	208
19.	Mink and Their Pelts—Inventory and Sales: 1982 and 1978	208
20.	Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978	209
21.	Fish Sales: 1982 and 1978	209
22.	Miscellaneous Poultry—Inventory and Sales: 1982 and 1978	209
23.	Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978	211
24.	Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978	212
25.	Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978	214
26.	Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978	214
27.	Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978	218
28.	Fruits and Nuts: 1982 and 1978	221
29.	Berries Harvested for Sale: 1982 and 1978	224
30.	Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978	224
31.	Other Crops: 1982 and 1978	225
32.	Farms Operated by Black and Other Races: 1982 and 1978	226
33.	Farms Operated by Black and Other Races by Tenure: 1982 and 1978	226
34.	Operators by Selected Racial Groups: 1982 and 1978	226
35.	Operators of Spanish Origin: 1982 and 1978	227
36.	Commodity Credit Corporation Loans by Commodity Group: 1982	227

## 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.

## 1982 CENSUS OF AGRICULTURE

## 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.

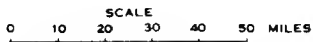
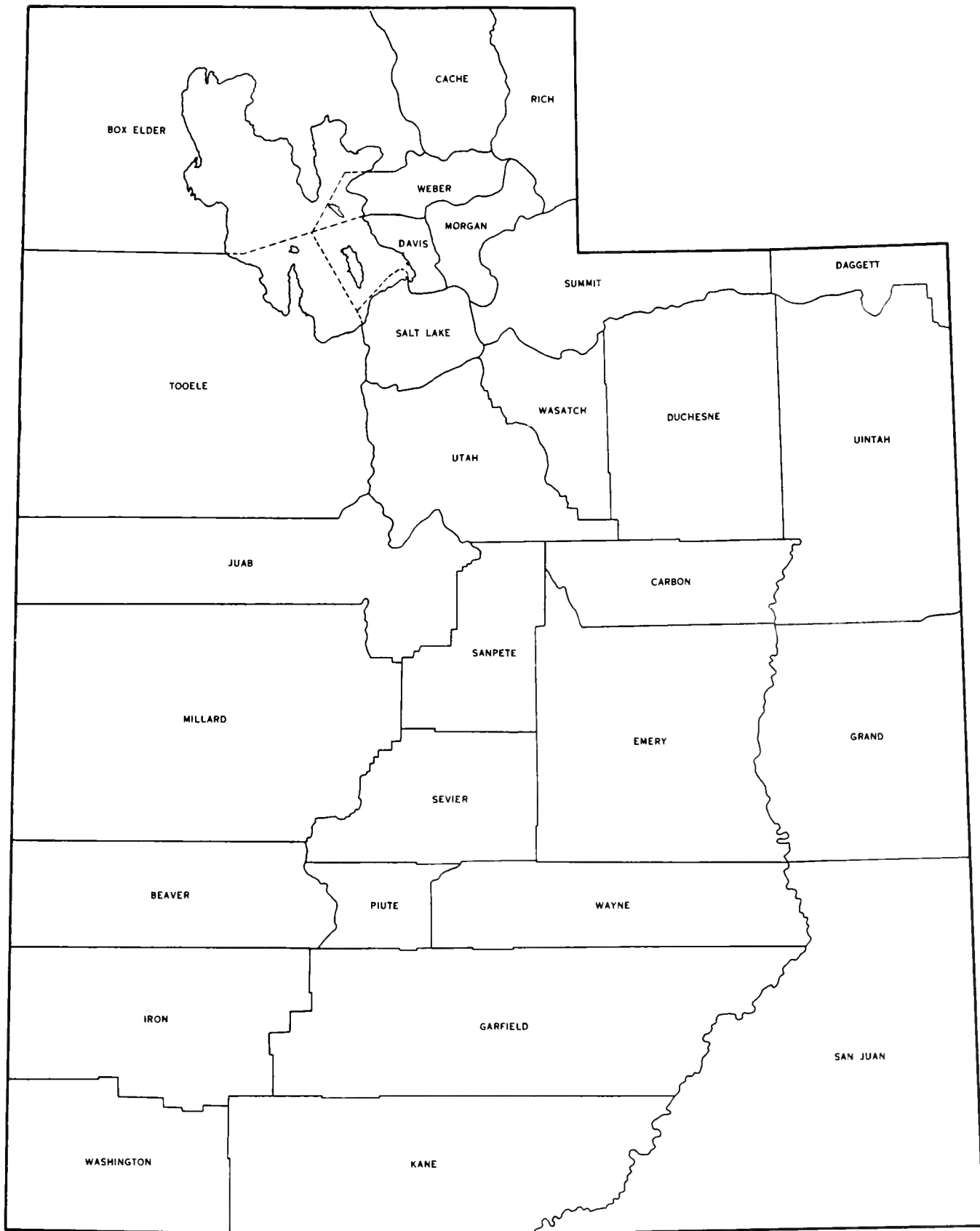
## ABBREVIATIONS AND SYMBOLS

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.



# UTAH



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.....	13 984	12 764	9.6	5 719	5 572	2.8
Land in farms.....acres.....	9 772 942	10 470 564	-6.7	7 328 156	7 838 186	-6.5
Average size of farm.....acres.....	699	820	-14.8	1 281	1 407	-9.0
Value of land and buildings <sup>1</sup> :						
Average per farm.....dollars.....	389 678	320 234	21.7	702 450	500 240	40.4
Average per acre.....dollars.....	560	391	43.2	554	359	54.3
Farms by size:						
1 to 9 acres.....	2 358	1 424	65.6	348	311	11.9
10 to 49 acres.....	3 938	3 218	22.4	558	429	30.1
50 to 179 acres.....	3 345	3 486	-4.0	1 534	1 528	.4
180 to 499 acres.....	2 135	2 290	-6.8	1 479	1 448	2.1
500 to 999 acres.....	896	941	-4.8	685	683	.3
1,000 to 1,999 acres.....	572	607	-5.8	476	491	-3.1
2,000 acres or more.....	740	798	-7.3	639	682	-6.3
Harvested cropland.....farms.....	11 078	10 951	1.2	4 990	4 965	.5
.....acres.....	1 118 486	1 163 141	-3.8	967 865	965 486	.2
Irrigated land.....farms.....	11 174	10 822	3.3	4 820	4 800	.4
.....acres.....	1 082 328	1 168 621	-7.4	887 470	924 156	-4.0
Market value of agricultural products sold.....\$1,000.....	555 428	465 380	19.3	526 542	433 990	21.3
Crops, including nursery and greenhouse products.....farms.....	6 551	6 368	2.9	3 148	2 895	8.7
.....\$1,000.....	130 233	101 550	28.2	120 801	91 070	32.6
Livestock, poultry, and their products.....farms.....	10 133	9 455	7.2	4 690	4 628	1.3
.....\$1,000.....	425 195	363 831	16.9	405 742	342 920	18.3
Farms by standard industrial classification:						
Cash grains (011).....	1 218	1 096	11.1	569	413	37.8
Field crops, except cash grains (013).....	1 999	1 975	1.2	698	629	11.0
Vegetables and melons (016).....	185	181	2.2	93	88	5.7
Fruits and tree nuts (017).....	591	540	9.4	131	150	-12.7
Horticultural specialties (018).....	154	137	12.4	70	82	-25.6
General farms, primarily crop (019).....	595	505	15.8	173	208	-16.8
Livestock, except dairy, poultry, and animal specialties (021).....	6 565	6 308	4.1	2 505	2 600	-3.7
Dairy farms (024).....	1 086	1 088	-.2	1 006	1 023	-1.7
Poultry and eggs (025).....	174	156	11.5	115	124	-7.3
Animal specialties (027).....	1 167	586	99.1	282	208	35.6
General farms, primarily livestock (029).....	260	192	35.4	44	47	-6.4
Farms by type of organization:						
Individual or family.....	11 605	10 625	9.2	4 228	4 258	-.7
Partnership.....	1 514	1 374	10.2	904	829	9.0
Corporation.....	551	473	16.5	430	396	8.6
Other—cooperative, estate or trust, institutional, etc.....	314	292	7.5	157	89	76.4
Tenure of operator:						
Full owners.....	9 002	8 091	11.3	3 000	2 759	8.7
Part owners.....	3 993	3 954	1.0	2 366	2 514	-5.9
Tenants.....	988	719	37.6	353	299	18.1
Operators by principal occupation:						
Farming.....	6 155	6 041	1.9	4 069	4 009	1.5
Other.....	7 829	6 723	16.5	1 650	1 563	5.6
Selected farm production expenses <sup>1</sup> :						
Feed for livestock and poultry.....\$1,000.....	108 719	102 272	6.3	102 923	96 998	6.1
Commercial fertilizer.....\$1,000.....	10 327	11 893	-13.2	9 265	10 332	-10.3
Other agricultural chemicals <sup>2</sup> .....\$1,000.....	5 302	4 624	14.7	4 742	4 086	16.1
Energy and petroleum products.....\$1,000.....	48 661	31 472	54.6	43 450	27 373	58.7
Hired farm labor.....\$1,000.....	42 066	34 946	20.4	39 625	32 079	23.5
Livestock and poultry inventory:						
Cattle and calves.....farms.....	8 757	8 114	7.9	4 074	3 959	2.9
.....number.....	855 997	804 935	6.3	751 863	693 457	8.4
Milk cows.....farms.....	2 325	2 480	-6.3	1 483	1 565	-5.2
.....number.....	90 108	78 520	14.8	87 801	74 921	17.2
Hogs and pigs.....farms.....	1 061	1 356	-21.8	371	528	-29.7
.....number.....	38 748	46 929	-17.4	30 721	36 113	-14.9
Chickens 3 months old or older.....farms.....	1 417	1 189	19.2	361	407	-11.3
.....number.....	2 101 959	2 294 011	-8.4	2 055 035	2 233 743	-8.0
Crops harvested:						
Corn for silage or green chop.....farms.....	1 486	1 967	-24.5	1 214	1 478	-17.9
.....acres.....	50 565	63 595	-20.5	46 992	56 122	-16.3
Wheat for grain.....farms.....	1 703	2 054	-17.1	1 208	1 247	-3.1
.....acres.....	237 229	254 279	-6.7	225 481	229 859	-1.9
Barley for grain.....farms.....	3 863	4 281	-9.8	2 540	2 548	-.3
.....acres.....	150 908	145 346	3.8	134 306	120 957	11.0
Oats for grain.....farms.....	1 054	1 152	-8.5	593	601	-1.3
.....acres.....	13 312	14 270	-6.7	9 393	9 882	-4.9
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	9 312	9 267	.5	4 316	4 290	.6
.....acres.....	614 816	625 177	-1.7	503 772	493 905	2.0
Land in orchards.....farms.....	947	948	-.1	204	242	-15.7
.....acres.....	12 076	11 263	7.2	8 505	7 699	10.5

<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.....number...	13 984	12 764	12 184	13 045	15 759	17 811	22 826	24 176
Land in farms.....acres...	9 772 942	10 470 564	10 610 050	11 312 951	12 867 081	12 688 518	12 262 222	10 865 165
Average size of farm.....acres...	699	820	871	867	817	712	537	449
Approximate land area.....acres...	52 526 662	52 540 160	52 540 672	52 540 672	52 722 560	52 696 960	52 701 440	52 701 440
Proportion in farms.....percent...	18.6	19.9	20.2	21.5	24.4	24.1	23.3	20.8
Value of land and buildings <sup>1</sup> :								
Average per farm.....dollars...	389 678	320 234	163 989	79 705	57 747	42 391	25 652	19 492
Average per acre.....dollars...	560	391	188	92	71	60	48	43
Farms by value of land and buildings:								
\$1 to \$9,999.....	505	155	588	1 495	2 075	(NA)	(NA)	(NA)
\$10,000 to \$19,999.....	583	522	850	1 998	2 790	(NA)	(NA)	(NA)
\$20,000 to \$39,999.....	1 004	1 039	1 983	3 123	4 501	(NA)	(NA)	(NA)
\$40,000 to \$69,999.....	1 602	1 763	2 430	2 678	2 990	(NA)	(NA)	(NA)
\$70,000 to \$99,999.....	1 365	1 366	1 473	1 282	1 347	(NA)	(NA)	(NA)
\$100,000 to \$149,999.....	1 747	1 693	1 571	1 024	1 029	(NA)	(NA)	(NA)
\$150,000 to \$199,999.....	1 250	1 235	945	517	431	(NA)	(NA)	(NA)
\$200,000 to \$499,999.....	3 397	3 194	1 743	732	472	(NA)	(NA)	(NA)
\$500,000 to \$999,999.....	1 428	1 102				(NA)	(NA)	(NA)
\$1,000,000 or more.....	1 093	695	601	196	124	(NA)	(NA)	(NA)
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....farms...	12 349	11 779	11 327	12 055	14 570	16 320	20 579	22 058
Harvested cropland.....acres...	1 920 459	2 006 845	1 838 683	1 944 576	2 069 514	2 007 651	2 027 458	2 052 889
.....farms...	11 078	10 951	10 692	11 103	13 759	15 481	19 728	21 344
.....acres...	1 118 486	1 163 141	1 089 243	1 024 475	1 039 040	1 062 246	1 228 520	1 279 488
Farms by acres harvested:								
1 to 49 acres.....	6 454	5 931	5 529	5 790	7 895	9 176	12 664	13 898
1 to 9 acres.....	2 179	1 527	1 293	1 526	2 353	2 654	4 458	4 366
10 to 19 acres.....	1 689	1 603	1 481	1 495	1 946	2 200	2 612	2 960
20 to 29 acres.....	1 126	1 206	1 134	1 102	1 456	1 707	2 175	2 513
30 to 49 acres.....	1 460	1 595	1 621	1 667	2 140	2 615	3 419	4 059
50 to 99 acres.....	1 773	1 988	2 197	2 325	2 977	3 435	4 116	4 524
100 to 199 acres.....	1 421	1 569	1 591	1 792	1 858	1 924	1 916	1 942
200 to 499 acres.....	1 040	1 090	1 064	936	819	768	796	766
500 to 999 acres.....	264	249	206	206	164	136	179	160
1,000 acres or more.....	126	124	103	60	46	42	57	54
1,000 to 1,999 acres.....	106	103	91	(NA)	(NA)	(NA)	(NA)	(NA)
2,000 acres or more.....	20	21	12	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing.....farms...								
.....acres...	5 809	5 618	5 568	6 525	5 899	6 458	7 267	6 739
Other cropland.....farms...								
.....acres...	470 316	477 479	438 028	507 047	441 573	409 472	275 432	305 178
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms...								
.....acres...	2 593	3 347	2 585	4 213	6 266	5 429	6 626	7 038
Cropland on which all crops failed.....farms...								
.....acres...	331 657	366 225	311 412	413 054	588 901	535 933	523 506	468 242
Cropland in cultivated summer fallow.....farms...								
.....acres...	329	483	(NA)	(NA)	1 455	784	(NA)	(NA)
Cropland idle.....farms...								
.....acres...	25 793	21 751	(NA)	(NA)	148 438	133 483	(NA)	(NA)
Total woodland.....farms...								
.....acres...	433	664	(NA)	(NA)	911	(NA)	(NA)	(NA)
Woodland pastured.....farms...								
.....acres...	19 993	25 263	(NA)	(NA)	24 863	(NA)	(NA)	(NA)
Woodland not pastured.....farms...								
.....acres...	1 029	1 367	(NA)	(NA)	3 408	3 136	4 055	4 578
Other land.....farms...								
.....acres...	202 343	224 702	(NA)	(NA)	281 728	253 981	373 242	345 222
Pastureland and rangeland other than cropland and woodland pastured.....farms...								
.....acres...	1 351	1 773	(NA)	(NA)	2 775	(NA)	(NA)	(NA)
Land in house lots, ponds, roads, westland, etc.....farms...								
.....acres...	83 528	94 509	(NA)	(NA)	133 872	(NA)	(NA)	(NA)
Irrigated land.....farms...								
.....acres...	569	490	492	499	668	905	1 019	1 836
Woodland pastured.....farms...								
.....acres...	677 681	679 994	690 908	230 296	824 997	979 953	1 029 241	1 556 603
Woodland not pastured.....farms...								
.....acres...	364	305	(NA)	(NA)	532	756	815	1 480
Other land.....farms...								
.....acres...	597 815	603 771	(NA)	(NA)	762 307	928 391	979 746	1 454 387
Pastureland and rangeland other than cropland and woodland pastured.....farms...								
.....acres...	278	228	(NA)	(NA)	180	215	247	491
Land in house lots, ponds, roads, westland, etc.....farms...								
.....acres...	79 866	76 223	(NA)	(NA)	62 690	51 562	49 495	102 216
Irrigated land.....farms...								
.....acres...	9 434	8 588	8 341	8 917	(NA)	(NA)	(NA)	(NA)
Pastureland and rangeland other than cropland and woodland pastured.....farms...								
.....acres...	7 174 802	7 783 725	8 080 459	9 138 079	9 972 570	9 700 914	9 205 523	7 255 873
Land in house lots, ponds, roads, westland, etc.....farms...								
.....acres...	4 096	4 324	(NA)	(NA)	7 976	9 170	11 554	11 561
Irrigated land.....farms...								
.....acres...	6 945 469	7 541 780	(NA)	(NA)	8 661 056	9 250 019	8 732 655	6 815 022
Land in house lots, ponds, roads, westland, etc.....farms...								
.....acres...	7 472	6 556	(NA)	(NA)	11 908	(NA)	18 965	19 531
Irrigated land.....farms...								
.....acres...	229 333	241 945	(NA)	(NA)	311 514	450 895	472 868	440 651
Irrigated land.....farms...								
.....acres...	11 174	10 822	9 701	10 282	13 762	15 701	19 406	21 126
Irrigated land.....acres...								
.....acres...	1 082 328	1 168 621	969 645	1 025 014	1 092 270	1 061 683	1 072 682	1 137 995

<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 ..	11 174	10 822	9 701	Irrigated land use:			
Proportion of farms ----- percent ..	79.9	84.8	79.6	Harvested cropland ----- farms ..	10 224	10 079	(NA)
Irrigated land ----- acres ..	1 082 328	1 168 621	969 645	----- acres ..	821 839	838 226	(NA)
Average per farm ----- acres ..	97	108	100	Pastureland and other land ----- farms ..	4 276	(NA)	(NA)
				----- acres ..	260 489	329 395	(NA)
Acres irrigated:				Land in irrigated farms ----- acres ..	7 597 797	7 444 772	8 123 932
1 to 9 acres ----- farms ..	2 242	1 513	1 074	Cropland ----- acres ..	1 549 768	1 621 339	(NA)
----- acres ..	10 686	7 456	(NA)	Harvested cropland ----- acres ..	950 954	993 358	898 643
10 to 49 acres ----- farms ..	4 223	4 143	3 797	Principal source of irrigation water			
----- acres ..	103 571	104 731	(NA)	(see text):			
50 to 99 acres ----- farms ..	1 804	1 958	2 005	Wells on farm ----- farms ..	1 095	(NA)	(NA)
----- acres ..	125 680	138 650	(NA)	----- irrigated acres ..	182 514	(NA)	(NA)
100 to 199 acres ----- farms ..	1 494	1 676	1 554	Wells as only source ----- farms ..	650	(NA)	(NA)
----- acres ..	206 223	229 607	(NA)	----- irrigated acres ..	94 661	(NA)	(NA)
				On-farm surface supply ----- farms ..	913	(NA)	(NA)
				----- irrigated acres ..	114 333	(NA)	(NA)
				On-farm surface supply as only			
200 to 499 acres ----- farms ..	1 070	1 179	1 055	source ----- farms ..	652	(NA)	(NA)
----- acres ..	317 203	350 429	(NA)	----- irrigated acres ..	74 489	(NA)	(NA)
500 to 999 acres ----- farms ..	262	264	157	Off-farm water suppliers ----- farms ..	9 166	(NA)	(NA)
----- acres ..	170 687	177 073	(NA)	----- irrigated acres ..	785 481	(NA)	(NA)
1,000 acres or more ----- farms ..	79	89	59	Off-farm water suppliers as only			
----- acres ..	148 278	160 675	(NA)	source ----- farms ..	8 387	(NA)	(NA)
				----- irrigated acres ..	670 222	(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 ----- number ..	13 984	12 764	11 174	10 822	9 194	8 802	2 810	1 942
Land in farms ----- acres ..	9 772 942	10 470 564	7 597 797	7 444 772	5 967 969	5 450 787	2 175 145	3 025 792
Value of land and buildings <sup>1</sup> :								
Average per farm ----- dollars ..	389 678	320 234	403 451	315 553	394 028	312 807	336 249	347 304
Average per acre ----- dollars ..	560	391	594	461	599	505	442	217
Irrigated land ----- acres ..	1 082 328	1 168 621	1 082 328	1 168 621	(D)	1 023 941	(X)	(X)
Land in farms according to use:								
Total cropland ----- farms ..	12 349	11 779	10 936	10 651	9 194	8 802	1 413	1 128
----- acres ..	1 920 459	2 006 845	1 549 768	1 621 339	1 142 318	1 159 837	370 691	385 506
Harvested cropland ----- farms ..	11 078	10 951	10 283	10 155	9 194	8 802	795	796
----- acres ..	1 118 486	1 163 141	950 954	993 358	727 520	746 163	167 532	169 783
Pastureland, excluding woodland pastured ----- farms ..	8 644	8 481	7 260	7 496	5 625	5 184	1 384	985
----- acres ..	7 415 785	8 019 259	5 672 813	5 866 003	4 428 027	4 335 807	1 742 972	2 153 256
Inventory of livestock:								
Cattle and calves ----- farms ..	8 757	8 114	7 361	7 222	5 937	5 805	1 396	892
----- number ..	855 997	804 935	750 638	711 670	621 815	576 345	105 359	93 265
Milk cows ----- farms ..	2 325	2 480	2 037	2 289	1 654	1 848	288	191
----- number ..	90 108	78 520	80 908	71 430	65 401	58 035	9 200	7 090
Hogs and pigs ----- farms ..	1 061	1 356	820	1 183	676	982	241	173
----- number ..	38 748	46 929	23 026	33 043	19 900	27 687	15 722	13 886
Sheep and lambs ----- farms ..	2 273	2 044	1 877	1 819	1 519	1 453	396	225
----- number ..	650 327	617 847	498 540	510 728	392 441	387 057	151 787	107 119
Estimated market value of all machinery and equipment <sup>1</sup> ----- farms ..	13 912	12 710	11 041	10 846	9 039	8 776	2 871	1 864
----- \$1,000 ..	472 803	370 829	406 091	318 920	329 849	259 239	66 712	50 909
Average per farm ----- dollars ..	33 985	29 176	36 780	29 497	36 492	29 540	23 237	27 312
Market value of agricultural products sold ----- \$1,000 ..	555 428	465 380	440 110	366 654	356 208	298 255	115 318	98 727
Average per farm ----- dollars ..	39 719	36 460	39 387	33 880	38 743	33 885	41 038	50 838
Crops, including nursery and greenhouse products ----- farms ..	6 551	6 368	5 988	5 775	5 222	4 882	563	593
----- \$1,000 ..	130 233	101 550	118 204	92 300	101 764	77 865	12 029	9 250
Livestock, poultry, and their products ----- farms ..	10 133	9 455	8 016	8 046	6 383	6 370	2 117	1 409
----- \$1,000 ..	425 195	363 831	321 906	274 354	254 444	220 390	103 288	89 477
Poultry and poultry products ----- farms ..	502	401	364	308	292	238	138	93
----- \$1,000 ..	45 798	54 574	19 933	22 311	17 398	18 535	25 865	32 263
Selected farm production expenses <sup>1</sup> :								
Feed for livestock and poultry ----- farms ..	8 430	8 241	6 500	6 955	5 008	5 350	1 930	1 286
----- \$1,000 ..	108 719	102 272	72 082	68 150	56 801	54 129	36 636	34 121
Seeds, bulbs, plants, and trees ----- farms ..	5 956	6 079	5 567	5 703	4 793	4 843	389	376
----- \$1,000 ..	6 440	7 110	6 064	6 829	5 269	5 729	376	280
Commercial fertilizer ----- farms ..	5 763	6 357	5 456	6 027	4 686	5 133	307	330
----- \$1,000 ..	10 327	11 893	9 560	10 957	7 738	9 242	767	936
Other agricultural chemicals <sup>2</sup> ----- farms ..	5 414	6 287	5 066	5 765	4 310	4 858	348	522
----- \$1,000 ..	5 302	4 624	4 801	4 136	4 006	3 498	501	488
Energy and petroleum products ----- farms ..	13 868	12 650	11 015	10 800	9 024	8 742	2 853	1 850
----- \$1,000 ..	48 661	31 472	41 946	27 778	34 916	22 703	6 715	3 693
Hired farm labor ----- farms ..	6 065	6 309	5 030	5 396	4 040	4 371	1 035	913
----- \$1,000 ..	42 066	34 946	33 703	29 387	27 603	24 158	8 363	5 559
Contract labor ----- farms ..	1 002	1 274	806	668	1 117	946	196	157
----- \$1,000 ..	3 399	3 043	2 896	2 685	2 468	2 351	503	358
Interest expense ----- farms ..	6 148	(NA)	5 164	(NA)	4 261	(NA)	984	(NA)
----- \$1,000 ..	59 617	(NA)	51 552	(NA)	42 108	(NA)	8 066	(NA)

<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 ----- number...	13 984	12 764	9 772 942	10 470 564	1 118 486	1 163 141	1 082 328	1 168 821
with harvested cropland...	11 078	10 951	7 785 174	7 799 941	1 118 488	1 163 141	1 049 308	1 138 801
with irrigated land...	11 174	10 822	7 597 787	7 444 772	950 954	993 358	1 082 328	1 168 821
Farms by size:								
1 to 9 acres ----- number...	2 358	1 424	9 414	5 819	4 015	2 800	5 152	3 550
with harvested cropland...	1 095	725	5 492	3 748	4 015	2 800	4 155	2 914
with irrigated land...	1 283	845	6 516	4 338	3 811	2 829	5 152	3 550
10 to 49 acres ----- number...	3 938	3 218	97 840	84 008	52 660	48 795	60 196	57 195
with harvested cropland...	3 176	2 793	81 105	74 274	52 660	48 795	55 285	53 147
with irrigated land...	3 332	2 888	83 501	76 264	49 613	46 474	60 196	57 195
50 to 69 acres ----- number...	822	832	47 573	47 874	24 715	26 905	28 142	30 499
with harvested cropland...	710	766	41 271	44 157	24 715	26 905	28 559	29 427
with irrigated land...	715	760	41 483	43 744	23 667	25 710	28 142	30 499
70 to 99 acres ----- number...	953	981	78 577	80 742	40 749	42 585	45 479	48 723
with harvested cropland...	847	905	69 902	74 546	40 749	42 585	43 332	46 583
with irrigated land...	850	884	70 257	72 774	38 521	40 268	45 479	48 723
100 to 139 acres ----- number...	897	927	103 944	108 113	51 378	55 497	55 853	62 947
with harvested cropland...	813	859	94 403	100 283	51 378	55 497	54 011	61 743
with irrigated land...	792	842	91 898	98 250	48 566	53 151	55 853	62 947
140 to 179 acres ----- number...	673	746	105 969	117 520	49 052	56 675	52 751	63 844
with harvested cropland...	608	686	95 767	108 112	49 052	56 675	51 546	62 341
with irrigated land...	580	670	91 234	105 582	46 446	53 800	52 751	63 844
180 to 219 acres ----- number...	461	506	90 823	100 314	42 501	45 633	47 749	51 528
with harvested cropland...	419	481	82 625	95 403	42 501	45 633	45 992	50 434
with irrigated land...	419	457	82 614	90 640	41 241	43 316	47 749	51 528
220 to 259 acres ----- number...	408	411	97 163	87 549	40 514	43 852	46 651	48 834
with harvested cropland...	356	392	64 714	93 075	40 514	43 852	44 165	47 931
with irrigated land...	366	383	87 106	90 894	38 790	42 038	46 651	48 834
260 to 499 acres ----- number...	1 266	1 373	451 700	487 580	179 733	180 040	195 705	211 195
with harvested cropland...	1 155	1 269	412 203	449 759	179 733	180 040	192 163	206 628
with irrigated land...	1 098	1 206	392 649	428 361	166 211	166 686	195 705	211 195
500 to 999 acres ----- number...	896	941	626 530	656 001	178 857	177 338	186 740	197 407
with harvested cropland...	813	862	569 678	599 539	178 857	177 338	182 328	194 635
with irrigated land...	770	809	536 172	558 360	161 130	156 071	186 740	197 407
1,000 to 1,999 acres ----- number...	572	607	783 789	839 339	151 110	165 748	132 111	151 272
with harvested cropland...	506	564	694 948	780 678	151 110	165 748	129 821	149 672
with irrigated land...	445	496	612 117	688 497	116 822	128 453	132 111	151 272
2,000 acres or more ----- number...	740	798	7 279 620	7 845 705	303 202	317 273	225 699	241 827
with harvested cropland...	580	649	5 553 066	5 376 367	303 202	317 273	219 953	233 168
with irrigated land...	524	582	5 502 250	5 187 068	216 136	234 562	225 699	241 827
5,000 acres or more ----- number...	329	371	6 041 919	6 546 002	139 391	146 582	128 403	136 129
with harvested cropland...	228	281	4 491 525	4 256 930	139 391	146 582	123 585	129 691
with irrigated land...	230	277	4 617 343	4 254 582	113 304	131 257	128 403	136 129

**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 ----- farms...	13 984	12 764	12 184	133	141	184
Harvested cropland ----- farms...	9 772 942	10 470 564	10 610 050	1 084 422	1 017 541	93 441
----- acres...	11 078	10 951	10 692	112	131	148
Full owners ----- farms...	1 118 486	1 163 141	1 089 243	17 764	13 310	13 164
Harvested cropland ----- farms...	9 002	8 091	7 942	73	66	85
----- acres...	3 294 017	4 327 631	3 520 212	68 103	988 906	60 667
----- farms...	6 834	6 713	6 838	58	56	89
----- acres...	486 691	504 898	551 023	8 328	3 118	2 972
Part owners ----- farms...	3 993	3 954	3 541	50	58	82
Harvested cropland ----- farms...	5 904 872	5 810 884	6 606 456	1 015 888	24 034	29 444
----- acres...	3 526	3 654	3 298	47	58	82
Tenants ----- farms...	569 607	597 404	485 463	9 140	6 535	7 529
Harvested cropland ----- farms...	989	719	701	10	17	17
----- acres...	574 053	331 949	483 382	631	4 601	3 330
----- farms...	718	584	558	7	17	17
----- acres...	62 188	60 839	52 757	296	3 657	2 663
Percent of tenancy ----- percent...	7.1	5.6	5.8	7.5	12.1	10.4
Operator characteristics:						
Operators by place of residence <sup>2</sup> :						
On farm operated ----- farms...	8 658	7 954	5 889	95	93	87
Not on farm operated ----- farms...	3 947	3 506	3 539	26	21	41
Not reported ----- farms...	1 379	1 304	2 756	12	27	28
Operators by principal occupation <sup>2</sup> :						
Farming ----- farms...	6 155	6 041	6 287	76	92	132
Other ----- farms...	7 829	6 723	5 388	57	49	32
Operators by days of work off farm <sup>2</sup> :						
None ----- farms...	4 072	4 293	3 271	61	68	49
Any ----- farms...	8 925	7 942	6 489	66	67	83
1 to 49 days ----- farms...	837	865	721	10	14	12
50 to 99 days ----- farms...	405	351	416	2	7	24
100 to 149 days ----- farms...	467	463	336	-	3	7
150 to 199 days ----- farms...	998	975	848	9	3	14
200 days or more ----- farms...	6 218	5 288	4 168	45	40	26
Not reported ----- farms...	987	529	1 915	6	6	32

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 .....	812	(NA)	(NA)	3	(NA)	(NA)
3 to 4 years .....	1 243	(NA)	(NA)	8	(NA)	(NA)
5 to 9 years .....	2 138	(NA)	(NA)	10	(NA)	(NA)
10 years or more .....	6 915	(NA)	(NA)	74	(NA)	(NA)
Average years on present farm .....	18.4	(NA)	(NA)	23.4	(NA)	(NA)
Not reported .....	2 876	(NA)	(NA)	38	(NA)	(NA)
<b>Operators by age group<sup>2</sup>:</b>						
Under 25 years .....	201	185	180	2	-	20
25 to 34 years .....	1 501	1 225	880	7	7	5
35 to 44 years .....	2 550	2 409	2 199	17	16	26
45 to 54 years .....	3 515	3 397	3 013	26	54	52
55 to 64 years .....	3 438	3 151	3 059	64	54	40
65 years and over .....	2 779	2 397	2 344	17	10	21
Average age .....	52.0	51.9	52.6	54.5	53.1	48.7
<b>Operators by sex:</b>						
Male .....	13 569	12 398	(NA)	123	137	(NA)
farms .....			(NA)			(NA)
acres .....	9 650 346	10 294 194	(NA)	1 083 607	1 016 814	(NA)
Female .....	415	366	(NA)	10	4	(NA)
farms .....			(NA)			(NA)
acres .....	122 596	176 370	(NA)	815	727	(NA)
<b>Operators of Spanish origin .....</b>						
farms .....	43	51	(NA)	6	8	(NA)
acres .....	12 764	36 984	(NA)	1 257	1 004	(NA)
<b>Type of organization:</b>						
Individual or family .....	11 605	10 625	(NA)	105	110	(NA)
farms .....			(NA)			(NA)
acres .....	4 461 990	4 915 257	(NA)	14 549	21 781	(NA)
Partnership .....	1 514	1 374	(NA)	16	26	(NA)
farms .....			(NA)			(NA)
acres .....	1 926 353	2 038 158	(NA)	3 682	(D)	(NA)
Corporation .....	551	473	(NA)	5	1	(NA)
farms .....			(NA)			(NA)
acres .....	1 688 125	1 880 060	(NA)	6 652	(D)	(NA)
<b>Family held:</b>						
More than 10 stockholders .....	40	20	(NA)	1	-	(NA)
farms .....			(NA)			(NA)
acres .....	82 921	88 367	(NA)	(D)	-	(NA)
10 or less stockholders .....	439	415	(NA)	4	1	(NA)
farms .....			(NA)			(NA)
acres .....	1 497 290	1 711 564	(NA)	(D)	(D)	(NA)
<b>Other than family held:</b>						
More than 10 stockholders .....	27	6	(NA)	-	-	(NA)
farms .....			(NA)			(NA)
acres .....	57 332	8 324	(NA)	-	-	(NA)
10 or less stockholders .....	45	32	(NA)	-	-	(NA)
farms .....			(NA)			(NA)
acres .....	50 582	71 805	(NA)	-	-	(NA)
<b>Other—cooperative, estate or trust, institutional, etc. ....</b>						
farms .....	314	292	(NA)	7	4	(NA)
acres .....	1 696 474	1 637 089	(NA)	1 059 539	983 429	(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 .....	415	43	133	3	42	79	9
1982 .....							
1978 .....	366	51	141	3	27	93	18
Land in farms .....	122 596	12 764	1 084 422	1 300	1 067 166	14 539	1 417
1982 .....							
1978 .....	176 370	36 984	1 017 541	385	988 329	20 752	8 075
Harvested cropland .....	278	27	112	2	27	75	8
1982 .....							
1978 .....	300	37	131	3	21	91	16
acres, 1982 .....	13 162	4 712	17 764	(D)	7 168	9 589	(D)
acres, 1978 .....	17 249	2 933	13 310	282	1 739	10 349	940
<b>1982 FARMS BY SIZE</b>							
1 to 9 acres .....	116	12	20	-	8	10	2
10 to 49 acres .....	144	14	25	-	5	16	4
50 to 139 acres .....	63	7	45	-	12	31	2
140 to 219 acres .....	27	2	15	-	4	11	-
220 to 499 acres .....	31	1	18	3	6	9	-
500 acres or more .....	34	7	10	-	7	2	1
<b>TENURE OF OPERATOR</b>							
Full owners .....	328	23	73	3	29	34	7
1978 .....	(NA)	32	66	2	18	37	9
acres, 1982 .....	75 491	10 611	68 103	1 300	(D)	(D)	(D)
1978 .....	(NA)	27 055	988 906	(D)	984 046	4 353	(D)
Part owners .....	56	13	50	-	10	38	2
1978 .....	(NA)	13	58	1	5	45	7
acres, 1982 .....	43 850	2 108	1 015 688	-	1 008 238	(D)	(D)
1978 .....	(NA)	9 672	24 034	(D)	(D)	13 034	7 603
Tenants .....	31	7	10	-	3	7	-
1978 .....	(NA)	6	17	-	4	11	2
acres, 1982 .....	3 255	45	631	-	(D)	(D)	-
1978 .....	(NA)	257	4 601	-	(D)	3 365	(D)

**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 .....	356	36	105	3	34	61	7
Partnership .....	29	2	16	-	2	14	-
Family held corporation .....	8	3	5	-	-	4	1
Other than family held corporation .....	4	-	-	-	-	-	-
Other—cooperative, estate or trust, institutional, etc. ....	18	2	7	-	6	-	1
<b>1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) .....	415	43	133	3	42	79	9
farms.....	7 750	1 422	5 339	233	752	3 801	552
\$1,000.....	148	21	84	1	9	68	8
Crops, including nursery and greenhouse products .....	1 280	753	3 859	(D)	(D)	3 337	430
farms.....	297	26	64	3	35	22	4
\$1,000.....	6 470	669	1 480	(D)	(D)	465	122
Livestock, poultry, and their products .....	205	18	41	1	23	11	8
Farms by value of sales:	110	11	18	1	10	7	-
Less than \$2,500 .....	35	4	11	-	4	7	-
\$2,500 to \$9,999 .....	64	10	59	1	1	54	3
\$10,000 to \$19,999 .....	1	-	4	-	4	-	-
\$20,000 or more .....							
Abnormal farms .....							
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	28	2	24	-	5	19	-
Field crops, except cash grains (013) .....	54	7	10	-	1	7	2
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	54	7	10	-	1	7	2
Vegetables and melons (016) .....	3	-	30	-	-	30	-
Fruits and tree nuts (017) .....	24	4	6	-	-	5	1
Horticultural specialties (018) .....	5	2	4	-	1	2	1
General farms, primarily crop (019) .....	9	2	3	-	2	1	-
Livestock, except dairy, poultry, and animal specialties (021) .....	201	19	44	3	27	10	4
Beef cattle, except feedlots (0212) .....	133	14	26	3	18	4	1
Dairy farms (024) .....	10	1	4	-	-	3	-
Poultry and eggs (025) .....	8	-	1	-	1	-	-
Animal specialties (027) .....	71	5	5	-	4	1	-
General farms, primarily livestock (029) .....	2	1	2	-	1	1	-
<b>1982 OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	283	32	95	1	23	62	9
Not on farm operated .....	100	11	26	2	14	10	-
Not reported .....	32	-	12	-	5	7	-
Operators by principal occupation:							
Farming .....	174	19	76	1	13	58	4
Other .....	241	24	57	2	29	21	5
Operators by days of work off farm:							
None .....	156	14	61	1	9	48	3
Any .....	230	27	66	2	31	27	6
1 to 99 days .....	48	5	12	-	5	5	2
100 to 199 days .....	23	3	9	1	-	6	2
200 days or more .....	159	19	45	1	26	16	2
Not reported .....	29	2	6	-	2	4	-
Operators by years on present farm:							
2 years or less .....	34	5	3	-	1	2	-
3 or 4 years .....	46	5	8	-	5	1	2
5 to 9 years .....	57	9	10	-	3	4	3
10 years or more .....	174	22	74	2	15	54	3
Average years on present farm .....	17.5	15.5	23.4	15.0	16.9	27.7	12.8
Not reported .....	104	2	38	1	18	18	1
Operators by age group:							
Under 25 years .....	11	-	2	-	-	2	-
25 to 34 years .....	30	6	7	-	5	1	1
35 to 44 years .....	75	9	17	1	9	4	3
45 to 54 years .....	97	10	26	2	10	12	2
55 to 64 years .....	89	8	64	-	13	49	2
65 years and over .....	113	10	17	-	5	11	1
Average age .....	54.2	51.7	54.5	50.0	50.0	57.6	49.7
Operators by sex:							
Male .....	(X)	42	123	3	35	76	9
Female .....	415	1	10	-	7	3	-
Operators of Spanish origin .....	1	43	6	-	1	-	5
<b>1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES</b>							
Amount received from Commodity Credit Corporation loans .....	3	2	1	-	-	1	-
farms.....	60	(D)	(D)	-	-	(D)	-
\$1,000.....							
Value of agricultural products sold directly to individuals for human consumption (see text) .....	40	6	16	-	4	12	-
farms.....	87	12	75	-	6	68	-
\$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	(X)	5 293	5 084	Other agricultural chemicals <sup>2</sup>	farms	(X)	6 287	4 931
\$1,000	(X)	80 313	74 543	52 074	\$1,000	(X)	5 302	4 824	2 471
Farms with expenses of—					Farms with expenses of—				
\$1 to \$499	1 206	257	1 296	1 418	\$1 to \$99	1 365	60	2 112	2 033
\$500 to \$999	778	544	822	826	\$100 to \$499	2 170	513	2 355	1 922
\$1,000 to \$4,999	1 921	4 368	1 726	1 525	\$500 to \$999	753	518	800	449
\$5,000 to \$9,999	461	3 120	471	536	\$1,000 to \$1,999	480	652	489	
\$10,000 to \$14,999	224	2 587	244		\$2,000 to \$4,999	437	1 263	365	444
\$15,000 to \$19,999	183	3 078	103	353	\$5,000 to \$9,999	138	886	108	
\$20,000 to \$29,999	163	3 839	195		\$10,000 to \$19,999	50	662	42	83
\$30,000 to \$39,999	148	4 960	135		\$20,000 or more	21	748	16	
\$40,000 to \$49,999	54	2 355	52	426	Hired farm labor	farms	(X)	6 309	5 184
\$50,000 to \$79,999	163	9 846	107		\$1,000	(X)	42 066	34 946	22 269
\$80,000 or more	142	45 358	142		Farms with expenses of—				
					\$1 to \$99	236	13	512	520
					\$100 to \$499	1 131	282	1 409	1 480
					\$500 to \$999	1 082	725	944	796
					\$1,000 to \$2,499	1 342	2 097	1 180	789
					\$2,500 to \$4,999	832	2 852	887	552
					\$5,000 to \$9,999	504	3 487	539	486
					\$10,000 to \$19,999	437	6 104	436	340
					\$20,000 to \$29,999	196	4 677	199	
					\$30,000 to \$49,999	150	5 479	103	211
					\$50,000 or more	155	16 370	100	
					Contract labor	farms	(X)	1 274	706
					\$1,000	(X)	3 399	3 043	1 486
					Farms with expenses of—				
					\$1 to \$499	277	70	378	257
					\$500 to \$999	159	106	321	128
					\$1,000 to \$4,999	389	890	426	245
					\$5,000 to \$9,999	108	644	102	50
					\$10,000 to \$19,999	38	467	33	
					\$20,000 or more	31	1 221	14	26
					Commercially mixed formula feeds	farms	(X)	2 938	4 892
					\$1,000	(X)	57 481	56 455	56 054
					Farms by tons purchased:				
					1 to 49 tons	2 484	(X)	2 053	3 846
					50 to 99 tons	318	(X)	266	393
					100 to 199 tons	251	(X)	268	316
					200 to 499 tons	235	(X)	197	204
					500 to 799 tons	68	(X)	68	
					800 to 999 tons	26	(X)	14	133
					1,000 tons or more	61	(X)	72	
					Farms with expenses of—				
					\$1 to \$499	1 065	206	780	1 831
					\$500 to \$999	466	322	279	573
					\$1,000 to \$4,999	805	1 744	817	1 288
					\$5,000 to \$9,999	276	1 946	350	398
					\$10,000 to \$14,999	170	2 091	159	348
					\$15,000 to \$19,999	114	1 966	123	
					\$20,000 to \$29,999	135	3 154	118	
					\$30,000 to \$39,999	103	3 540	69	454
					\$40,000 to \$49,999	60	2 603	43	
					\$50,000 or more	249	39 908	200	
					Seeds, bulbs, plants, and trees	farms	(X)	6 079	6 143
					\$1,000	(X)	6 440	7 110	4 797
					Farms with expenses of—				
					\$1 to \$499	3 261	662	3 533	4 147
					\$500 to \$999	1 246	824	1 025	1 021
					\$1,000 to \$4,999	1 255	2 461	1 337	871
					\$5,000 to \$9,999	133	846	120	62
					\$10,000 to \$19,999	30	371	26	
					\$20,000 or more	31	1 277	38	42
					Commercial fertilizer	farms	(X)	6 357	5 884
					\$1,000	(X)	10 327	11 893	9 442
					Farms with expenses of—				
					\$1 to \$499	2 712	571	2 867	2 798
					\$500 to \$999	1 059	736	1 055	1 028
					\$1,000 to \$4,999	1 534	3 205	1 937	1 640
					\$5,000 to \$9,999	267	1 791	321	265
					\$10,000 to \$19,999	127	1 719	115	110
					\$20,000 to \$29,999	28	665	26	
					\$30,000 to \$39,999	15	521	12	43
					\$40,000 or more	21	1 117	24	
					Interest expense	farms	(X)	(NA)	(NA)
					\$1,000	(X)	59 617	(NA)	(NA)
					Farms with expenses of—				
					\$1 to \$499	811	210	(NA)	(NA)
					\$500 to \$999	565	385	(NA)	(NA)
					\$1,000 to \$4,999	2 340	5 599	(NA)	(NA)
					\$5,000 to \$9,999	933	6 188	(NA)	(NA)
					\$10,000 or more	1 499	47 236	(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 time 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... \$1,000..	12 848 (X)	(X) 17 809	12 164 (X)	(X) 12 823	Natural gas ----- farms... \$1,000..	832 (X)	(X) 1 416	630 (X)	(X) 757
Farms with expenses of—					Farms with expenses of—				
\$1 to \$499 .....	6 221	1 194	6 142	1 214	\$1 to \$99 .....	90	4	94	5
\$500 to \$999 .....	2 148	1 399	2 355	1 599	\$100 to \$499 .....	326	88	316	79
\$1,000 to \$1,999 .....	1 832	2 416	1 783	2 475	\$500 to \$999 .....	202	131	120	80
\$2,000 to \$4,999 .....	1 778	5 202	1 522	4 353	\$1,000 to \$1,999 .....	102	140	37	48
\$5,000 to \$9,999 .....	648	4 155	273	1 759	\$2,000 to \$4,999 .....	69	195	42	118
\$10,000 to \$19,999 .....	180	2 275	73	914	\$5,000 or more .....	43	858	21	426
\$20,000 or more .....	41	1 168	16	509					
Diesel fuel ----- farms... \$1,000..	8 233 (X)	(X) 12 449	7 484 (X)	(X) 6 044	Motor oil and grease <sup>1</sup> ----- farms... \$1,000..	13 852 (X)	(X) 2 238	12 624 (X)	(X) 1 553
Farms with expenses of—					Farms with expenses of—				
\$1 to \$99 .....	3 996	806	4 580	884	\$1 to \$99 .....	8 419	294	8 119	265
\$500 to \$999 .....	1 333	846	1 284	824	\$100 to \$499 .....	4 291	833	3 863	736
\$1,000 to \$1,999 .....	1 278	1 629	874	1 127	\$500 to \$999 .....	721	428	462	275
\$2,000 to \$4,999 .....	937	2 721	589	1 696	\$1,000 to \$1,999 .....	316	374	147	180
\$5,000 to \$9,999 .....	492	3 208	110	693	\$2,000 to \$4,999 .....	95	227	28	71
\$10,000 or more .....	197	3 239	47	820	\$5,000 or more .....	10	82	5	26
LP gas, butane, and propane ----- farms... \$1,000..	1 992 (X)	(X) 1 470	1 626 (X)	(X) 924	Electricity ----- farms... \$1,000..	8 041 (X)	(X) 12 500	7 102 (X)	(X) 8 739
Farms with expenses of—					Farms with expenses of—				
\$1 to \$99 .....	647	24	587	22	\$1 to \$99 .....	1 385	62	1 444	66
\$100 to \$499 .....	620	141	613	156	\$100 to \$499 .....	3 548	826	3 011	683
\$500 to \$999 .....	296	193	223	150	\$500 to \$999 .....	1 059	680	1 120	776
\$1,000 to \$2,499 .....	224	283	111	155	\$1,000 to \$1,999 .....	804	1 076	749	1 008
\$2,500 to \$4,999 .....	161	451	60	175	\$2,000 to \$4,999 .....	731	2 123	428	1 275
\$5,000 or more .....	44	378	32	267	\$5,000 or more .....	514	7 733	350	4 931
Fuel oil and kerosene <sup>1</sup> ----- farms... \$1,000..	569 (X)	(X) 294	927 (X)	(X) 326	Other—coal, wood, coke, etc. ----- farms... \$1,000..	1 253 (X)	(X) 485	988 (X)	(X) 306
Farms with expenses of—					Farms with expenses of—				
\$1 to \$99 .....	256	11	438	18	\$1 to \$99 .....	211	10	226	11
\$100 to \$499 .....	189	37	344	80	\$100 to \$499 .....	892	203	674	143
\$500 to \$999 .....	85	50	98	60	\$500 to \$999 .....	96	56	66	44
\$1,000 to \$1,999 .....	25	29	20	26	\$1,000 to \$1,999 .....	39	45	13	16
\$2,000 to \$4,999 .....	10	31	17	42	\$2,000 to \$4,999 .....	13	(D)	8	(D)
\$5,000 or more .....	4	136	10	100	\$5,000 or more .....	2	(D)	1	(D)

<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	Gasoline 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... \$1,000..	12 848	869	8 233	689	1 992	44	569	4
Storage capacity reported ----- farms... 1,000 gallons... \$1,000, expenses...	17 809	7 598	12 449	6 447	1 470	378	294	136
Farms with storage capacity of—								
1 to 499 gallons .....	4 924	663	4 512	569	918	33	190	2
500 to 999 gallons .....	2 975	841	2 596	862	410	51	75	(D)
1,000 to 1,999 gallons .....	11 505	6 002	9 622	5 518	906	234	199	(D)
2,000 gallons or more .....								
Storage capacity reported as "No" ----- farms... \$1,000, expenses...	2 128	73	2 421	66	568	4	152	-
Storage capacity not reported ----- farms... \$1,000, expenses...	1 833	230	1 322	153	205	3	36	1
	834	240	619	213	122	14	1	-
	129	120	150	137	23	12	1	1
Storage capacity reported as "No" ----- farms... \$1,000, expenses...	4 427	59	1 549	13	442	3	126	-
Storage capacity not reported ----- farms... \$1,000, expenses...	2 721	407	620	75	160	33	15	-
	3 498	148	2 173	107	632	8	253	2
	3 595	1 202	2 207	854	404	110	80	(D)

**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... workers... \$1,000, payroll..	6 065	6 309	3 708	3 896
Workers by days worked:				
150 days or more ----- farms... workers...	29 978	29 483	22 140	22 408
Less than 150 days ----- farms... workers...	42 066	34 946	39 625	32 079
Contract labor ----- farms... \$1,000, expenses...	2 295	2 188	2 026	1 945
	6 075	5 611	5 586	5 237
	5 169	5 532	2 959	3 241
	23 903	23 872	16 554	17 171
	1 002	1 274	576	792
	3 399	3 043	2 987	2 678

**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		
	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Farms	Value (\$1,000)	
Total sales <sup>1</sup> (see text) ----- farms..	13 984		12 764		12 184		338 649		
..... \$1,000..	555 428		465 380		328 649		338 649		
Average per farm ----- dollars..	39 719		36 460		27 795				
Value of sales:									
Less than \$2,500 (see text) ----- farms..	4 299		3 187		3 491				
..... \$1,000..	4 253		3 871		4 159				
\$2,500 to \$4,999 ----- farms..	1 924		1 868		1 662				
..... \$1,000..	6 908		7 071		6 030				
\$5,000 to \$7,499 ----- farms..	1 173		1 132		1 065				
..... \$1,000..	7 185		6 897		6 539				
\$7,500 to \$9,999 ----- farms..	817		768		781				
..... \$1,000..	7 013		6 669		6 788				
\$10,000 to \$14,999 ----- farms..	1 043		1 055		1 047				
..... \$1,000..	12 732		12 774		12 820				
\$15,000 to \$19,999 ----- farms..	630		683		656				
..... \$1,000..	10 798		11 727		11 324				
\$20,000 to \$29,999 ----- farms..	826		844		924				
..... \$1,000..	20 165		20 589		22 730				
\$20,000 to \$24,999 ----- farms..	478		477		(NA)				
..... \$1,000..	10 667		10 585		(NA)				
\$25,000 to \$29,999 ----- farms..	348		367		(NA)				
..... \$1,000..	9 499		10 003		(NA)				
\$30,000 to \$39,999 ----- farms..	563		587		556				
..... \$1,000..	19 420		20 309		19 114				
\$40,000 to \$59,999 ----- farms..	652		696		660				
..... \$1,000..	31 718		33 822		31 884				
\$40,000 to \$49,999 ----- farms..	368		418		(NA)				
..... \$1,000..	16 306		18 724		(NA)				
\$50,000 to \$59,999 ----- farms..	284		278		(NA)				
..... \$1,000..	15 412		15 098		(NA)				
\$60,000 to \$79,999 ----- farms..	420		446		349				
..... \$1,000..	28 973		30 617		24 046				
\$80,000 to \$99,999 ----- farms..	296		300		241				
..... \$1,000..	26 331		26 769		21 444				
\$100,000 to \$249,999 ----- farms..	890		698		(NA)				
..... \$1,000..	135 410		103 978		(NA)				
\$100,000 to \$199,999 ----- farms..	745		594		375				
..... \$1,000..	103 821		80 886		51 340				
\$200,000 to \$249,999 ----- farms..	145		104		(NA)				
..... \$1,000..	31 589		23 091		(NA)				
\$250,000 to \$499,999 <sup>2</sup> ----- farms..	272		176		162				
..... \$1,000..	90 822		60 134		46 491				
\$500,000 or more ----- farms..	127		87		53				
..... \$1,000..	150 173		113 272		67 609				
Abnormal farms ----- farms..	52		137		162				
..... \$1,000..	3 526		6 882		6 329				
Total sales <sup>1</sup> (see text) ----- farms..	6 551		6 368		7 218				
..... \$1,000..	130 233		101 550		94 887				
Sales by commodity or commodity group:									
Crops, including nursery and greenhouse products ----- farms..	3 490		3 817		(NA)				
..... \$1,000..	41 390		28 338		(NA)				
Grains ----- farms..	264		(NA)		(NA)				
..... \$1,000..	2 831		(NA)		(NA)				
Corn for grain ----- farms..	1 607		(NA)		(NA)				
..... \$1,000..	21 955		(NA)		(NA)				
Wheat ----- farms..	-		(NA)		(NA)				
..... \$1,000..	-		(NA)		(NA)				
Soybeans ----- farms..	10		(NA)		(NA)				
..... \$1,000..	46		(NA)		(NA)				
Sorghum for grain ----- farms..	344		(NA)		(NA)				
..... \$1,000..	519		(NA)		(NA)				
Oats ----- farms..	2 258		(NA)		(NA)				
..... \$1,000..	16 040		(NA)		(NA)				
Other grains ----- farms..	-		-		(NA)				
..... \$1,000..	-		-		(NA)				
Cotton and cottonseed ----- farms..	-		-		(NA)				
..... \$1,000..	-		-		(NA)				
Tobacco ----- farms..	-		-		(NA)				
..... \$1,000..	-		-		(NA)				
Hay, silage, end field seeds ----- farms..	4 121		3 688		(NA)				
..... \$1,000..	43 063		32 045		(NA)				
Vegetables, sweet corn, and melons ----- farms..	432		496		(NA)				
..... \$1,000..	7 099		7 078		(NA)				
Fruits, nuts, and berries ----- farms..	816		616		(NA)				
..... \$1,000..	10 063		8 534		(NA)				
Nursery and greenhouse products ----- farms..	195		160		147				
..... \$1,000..	22 293		14 130		8 093				
Other crops ----- farms..	135		377		(NA)				
..... \$1,000..	6 325		10 425		(NA)				
Livestock, poultry, and their products ----- farms..	10 133		9 455		9 050				
..... \$1,000..	425 195		363 831		243 622				
Poultry and poultry products ----- farms..	502		401		458				
..... \$1,000..	45 798		54 574		42 230				
Dairy products ----- farms..	1 289		1 288		(NA)				
..... \$1,000..	137 450		91 989		(NA)				
Cattle and calves ----- farms..	7 836		7 608		(NA)				
..... \$1,000..	184 445		166 841		(NA)				
Sheep, lambs, and wool ----- farms..	2 218		2 014		(NA)				
..... \$1,000..	27 548		30 753		(NA)				
Hogs and pigs ----- farms..	746		1 020		(NA)				
..... \$1,000..	5 167		5 069		(NA)				
Other livestock and livestock products (see text) ----- farms..	1 780		1 334		(NA)				
..... \$1,000..	24 786		14 605		(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 -----	223	2 332	(NA)	(NA)	(NA)	(NA)
Average per farm <sup>1</sup> ----- (X)		10 456	(X)	(NA)	(X)	(NA)
Farms with receipts of-----						
\$1 to \$499 -----	35	8	(NA)	(NA)	(NA)	(NA)
\$500 to \$999 -----	29	21	(NA)	(NA)	(NA)	(NA)
\$1,000 to \$4,999 -----	60	143	(NA)	(NA)	(NA)	(NA)
\$5,000 to \$9,999 -----	24	170	(NA)	(NA)	(NA)	(NA)
\$10,000 to \$19,999 -----	31	452	(NA)	(NA)	(NA)	(NA)
\$20,000 or more -----	44	1 537	(NA)	(NA)	(NA)	(NA)
Income from machine work, customwork, and other agricultural services -----	884	3 459	1 116	2 497	1 175	2 663
Average per farm <sup>1</sup> ----- (X)		3 913	(X)	2 238	(X)	2 266
Farms with income of-----						
\$1 to \$249 -----	142	19	245	29	(NA)	(NA)
\$250 to \$499 -----	119	42	149	51	(NA)	(NA)
\$500 to \$999 -----	131	89	189	125	(NA)	(NA)
\$1,000 to \$4,999 -----	330	745	388	848	(NA)	(NA)
\$5,000 to \$9,999 -----	78	511	98	667	(NA)	(NA)
\$10,000 to \$19,999 -----	47	605	36	427	(NA)	(NA)
\$20,000 to \$29,999 -----	18	419	5	115	(NA)	(NA)
\$30,000 or more -----	19	1 030	6	236	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) -----	1 492	4 420	1 145	3 477	(NA)	(NA)
Average per farm <sup>1</sup> ----- (X)		2 962	(X)	3 036	(X)	(NA)
Farms with sales of-----						
\$1 to \$249 -----	294	34	234	29	(NA)	(NA)
\$250 to \$499 -----	221	79	174	62	(NA)	(NA)
\$500 to \$999 -----	281	185	192	128	(NA)	(NA)
\$1,000 to \$4,999 -----	531	1 079	419	904	(NA)	(NA)
\$5,000 to \$9,999 -----	85	564	67	440	(NA)	(NA)
\$10,000 to \$19,999 -----	42	590	33	432	(NA)	(NA)
\$20,000 to \$29,999 -----	15	342	7	154	(NA)	(NA)
\$30,000 or more -----	23	1 548	18	1 328	(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 .....	13 912	472 803	12 710	370 829
Average per farm <sup>1</sup> .....	(X)	33 985	(X)	29 176
By value group:				
\$1 to \$999 .....	104	63	90	51
\$1,000 to \$4,999 .....	1 245	3 678	1 572	4 532
\$5,000 to \$9,999 .....	3 773	25 589	3 389	22 814
\$10,000 to \$19,999 .....	2 664	35 800	2 525	32 460
\$20,000 to \$29,999 .....	1 796	40 847	1 448	33 010
\$30,000 to \$49,999 .....	1 522	55 774	1 574	56 813
\$50,000 to \$69,999 .....	920	50 796	789	43 240
\$70,000 to \$99,999 .....	690	55 255	493	39 830
\$100,000 to \$199,999 .....	840	107 016	611	78 175
\$200,000 to \$499,999 .....	338	84 570	209	50 927
\$500,000 or more .....	20	13 414	10	8 976

<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 .....	7 813	11 263	3 906	4 748	4 957	6 515	7 964	11 861	5 225
2 or 3 .....	2 294	5 050	627	1 372	1 068	2 346	2 550	5 524	1 657
4 or more .....	182	876	28	125	69	349	270	1 193	160
Motortrucks, including pickups .....	12 316	23 289	5 371	6 741	9 654	16 548	11 110	21 680	7 048
2 or 3 .....	4 734	10 786	877	1 914	3 356	7 579	4 318	9 936	2 162
4 or more .....	1 141	6 062	82	415	647	3 318	1 098	6 050	648
Wheel tractors .....	11 549	21 613	3 015	4 034	10 316	17 579	10 755	21 145	3 882
2 or 3 .....	4 583	10 526	703	1 516	3 944	8 930	4 990	11 482	1 353
4 or more .....	1 095	5 216	58	264	619	2 896	986	4 884	335
Grain and bean combines, self-propelled only .....	1 432	1 591	269	304	1 203	1 287	1 597	1 743	310
Corn heads for combines .....	207	225	58	63	158	162	171	186	61
Cottonpickers and strippers <sup>1</sup> .....	-	-	-	-	-	-	-	-	-
Mower conditioners .....	5 175	5 547	1 607	1 661	3 668	3 886	4 759	5 098	1 766
Pickup balers .....	6 281	6 965	1 959	2 067	4 546	4 898	6 197	6 922	2 100
Field forage harvesters, shear bar or flywheel .....	1 798	1 978	445	464	1 404	1 514	1 719	1 874	648

<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 .....	13 984	9 772 942	1 118 486	389 678	33 985	555 428	130 233	425 195
Crops (01) .....	4 732	1 388 115	521 995	338 606	34 512	120 576	111 799	8 777
Cash grains (011) .....	1 218	711 707	264 815	518 504	44 052	30 056	27 216	2 840
Wheat (0111) .....	483	548 599	179 657	773 699	55 237	16 124	14 865	1 258
Rice (0112) .....	-	-	-	-	-	-	-	-
Corn (0115) .....	63	4 849	3 635	212 792	18 361	995	914	81
Soybeans (0116) .....	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119) .....	672	158 259	81 523	336 995	37 367	12 937	11 436	1 501
Field crops, except cash grains (013) .....	1 999	481 393	184 082	270 906	32 743	41 941	38 779	3 162
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugar crops (0133) .....	-	-	-	-	-	-	-	-
Irish potatoes (0134) .....	26	21 295	11 846	927 217	73 584	6 884	6 758	126
Field crops, except cash grains, n.e.c. (0139) .....	1 973	460 098	172 236	263 617	32 287	35 057	32 020	3 037
Vegetables and melons (016) .....	185	18 011	8 377	408 707	30 342	6 521	6 402	119
Fruits and tree nuts (017) .....	591	30 331	15 569	238 033	22 458	10 920	10 862	58
Berry crops (0171) .....	16	456	153	137 250	5 370	127	126	(Z)
Grapes (0172) .....	8	129	24	40 000	3 000	13	12	(Z)
Tree nuts (0173) .....	8	185	143	193 833	16 958	15	15	-
Citrus fruits (0174) .....	-	-	-	-	-	-	-	-
Deciduous tree fruits (0175) .....	423	26 617	14 373	272 005	24 053	10 719	10 665	54
Fruits and tree nuts, n.e.c. (0179) .....	136	2 944	876	141 698	21 760	47	43	4
Horticultural specialties (018) .....	154	8 728	3 841	412 907	48 462	22 383	22 355	28
Ornamental floriculture and nursery products (0181) .....	143	7 958	3 764	400 767	48 400	17 179	17 154	25
Food crops grown under cover (0182) .....	11	770	77	643 571	49 645	5 204	5 202	3
Horticultural specialties, n.e.c. (0189) .....	-	-	-	-	-	-	-	-
General farms, primarily crop (019) .....	585	137 945	45 311	301 872	32 331	8 755	6 185	2 570

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) .....	9 252	8 384 827	596 491	415 553	33 720	434 851	18 434	418 417
Livestock, except dairy, poultry, and animal specialties (021) .....	6 565	7 456 115	414 264	437 901	28 111	202 907	13 148	189 758
Beef cattle feedlots (0211) .....	689	489 385	59 172	408 880	33 272	65 537	3 060	62 477
Beef cattle, except feedlots (0212) .....	4 444	4 979 126	290 964	422 297	29 154	104 023	7 295	96 728
Hogs (0213) .....	233	23 196	5 050	127 855	19 454	4 523	350	4 173
Sheep and goats (0214) .....	934	1 812 571	35 191	617 459	21 236	23 159	1 082	22 077
General livestock, except dairy, poultry, and animal specialties (0219) .....	265	151 837	23 887	409 173	27 944	5 664	1 361	4 303
Dairy farms (024) .....	1 086	338 021	157 601	574 482	88 762	156 699	3 805	152 894
Poultry and eggs (025) .....	174	46 513	5 074	277 640	46 860	47 064	398	46 665
Broiler, fryer, and rooster chickens (0251) .....	1	(D)	(D)	-	-	(D)	-	(D)
Chicken eggs (0252) .....	59	13 365	1 248	412 163	89 169	19 316	149	19 167
Turkeys and turkey eggs (0253) .....	87	23 216	3 517	222 874	39 722	24 930	240	24 890
Poultry hatcheries (0254) .....	4	(D)	(D)	350 000	16 000	1 859	7	1 852
Poultry and eggs, n.e.c. (0259) .....	23	9 853	242	243 048	9 557	(D)	2	(D)
Animal specialties (027) .....	1 167	99 326	7 183	180 521	15 723	23 887	234	23 653
Fur-bearing animals and rabbits (0271) .....	300	13 030	1 690	185 815	22 163	16 909	107	16 802
Horses and other equines (0272) .....	792	80 279	4 072	180 275	12 676	3 001	70	2 931
Animal specialties, n.e.c. (0279) .....	75	6 017	1 421	164 522	19 277	3 976	56	3 919
General farms, primarily livestock (029) .....	260	444 852	12 369	362 579	23 765	4 296	848	3 447

<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 .....	7 568	8 316	Any chemicals, fertilizer, or lime used—Con.		
Commercial fertilizer .....	5 763	6 357	Other agricultural chemicals <sup>1</sup> .....	5 414	6 287
acres on which used .....	470 332	507 043	\$1,000 .....	5 302	4 624
\$1,000 .....	10 327	11 893	Sprays, dusts, granules, fumigents, etc., to control—		
Lime .....	-	1	Insects on hay and other crops .....	2 913	3 741
acres on which used .....	-	(D)	acres on which used .....	187 018	270 094
tons .....	-	(D)	Nematodes in crops .....	113	248
Farms by tons used:			acres on which used .....	4 741	8 067
1 to 49 tons .....	-	1	Diseases in crops and orchards .....	448	699
50 to 99 tons .....	-	-	acres on which used .....	9 172	20 371
100 to 199 tons .....	-	-	Weeds, grass, or brush in crops and pastura .....	3 583	3 371
200 to 499 tons .....	-	-	acres on which used .....	292 418	279 381
500 to 999 tons .....	-	-	Chemicals used for defoliation or for growth control of crops or thinning of fruit .....	260	223
1,000 tons or more .....	-	-	acres on which used .....	11 300	13 497

<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..	11 357	(X)	400 089	10 133	(X)	425 195
	1978..	10 171	(X)	397 164	9 455	(X)	363 831
	1974..	9 430	(X)	175 688	9 050	(X)	243 622
Poultry	1982..	1 595	(X)	6 329	502	(X)	45 798
	1978..	1 359	(X)	10 541	401	(X)	54 574
	1974..	1 270	(X)	393 758	10 004	(X)	379 396
Livestock	1982..	11 088	(X)	386 823	9 328	(X)	309 258
	1978..	9 682	(X)	380 557	9 077	(X)	217 160
	1974..	9 009	(X)	382 769	8 688	(X)	202 663
Any cattle, hogs, or sheep							
Cattle and calves	1982..	8 757	855 997	340 009	7 836	488 487	184 445
	1978..	8 114	804 935	327 632	7 608	487 458	166 841
	1974..	8 067	839 849	136 516	7 547	431 649	(NA)
Cows and heifers that had calved	1982..	7 157	410 578	211 283	(NA)	(NA)	(NA)
	1978..	6 869	394 145	196 179	(NA)	(NA)	(NA)
	1974..	6 739	413 076	84 449	(NA)	(NA)	(NA)
Beef cows	1982..	5 773	320 470	112 165	(NA)	(NA)	(NA)
	1978..	5 483	315 625	135 719	(NA)	(NA)	(NA)
	1974..	5 246	335 417	60 375	(NA)	(NA)	(NA)
Milk cows	1982..	2 325	90 108	99 119	(NA)	(NA)	(NA)
	1978..	2 480	78 520	60 460	(NA)	(NA)	(NA)
	1974..	2 828	77 659	24 074	(NA)	(NA)	(NA)
Hogs and pigs	1982..	1 061	38 748	2 829	748	50 389	5 187
	1978..	1 356	46 929	3 238	1 020	61 212	5 069
	1974..	1 384	37 295	1 280	912	58 142	(NA)
Feeder pigs sold	1982..	(X)	(X)	(X)	220	8 403	282
	1978..	(X)	(X)	(X)	302	12 248	378
	1974..	(X)	(X)	(X)	324	8 475	(NA)
Sheep and lambs <sup>2</sup>	1982..	2 273	650 327	37 719	2 098	490 397	27 548
	1978..	2 044	617 847	51 899	1 942	481 602	30 753
	1974..	2 336	759 261	29 423	2 098	721 597	(NA)
Horses and ponies	1982..	6 286	33 006	13 202	1 253	3 572	4 130
	1978..	5 517	25 692	3 854	927	2 502	2 201
	1974..	4 082	17 654	5 048	603	1 794	(NA)
Chickens 3 months old or older	1982..	1 417	2 101 959	4 336	128	1 248 213	(NA)
	1978..	1 189	2 294 011	4 955	98	951 340	(NA)
	1974..	1 171	2 109 377	3 418	154	1 308 238	(NA)
Hens and pullets of laying age	1982..	1 406	1 841 317	3 867	124	(D)	(NA)
	1978..	1 173	2 163 110	4 759	94	(D)	(NA)
	1974..	1 118	1 769 836	3 009	150	1 085 195	(NA)
Broilers and other meat-type chickens	1982..	235	8 238	5	43	4 357	(NA)
	1978..	205	8 200	6	29	2 483	(NA)
	1974..	193	9 903	5	29	64 061	(NA)
Turkeys	1982..	240	372 844	1 988	118	2 862 715	(NA)
	1978..	144	894 425	5 580	106	3 063 870	(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	1 417	2 101 959	1 189	2 294 011	Chickens 3 months old or older	128	1 248 213	98	951 340
Farms with—					Farms with—				
1 to 1,599	1 393	40 249	1 158	36 272	1 to 1,599	104	9 846	71	10 233
1,600 to 3,199	3	6 000	5	11 700	1,600 to 3,199	4	8 400	3	8 900
3,200 to 9,999	3	25 500	7	50 859	3,200 to 9,999	5	27 350	7	39 330
10,000 or more	18	2 030 210	19	2 195 180	10,000 or more	15	1 202 517	17	894 877
Hens and pullets of laying age	1 406	1 841 317	1 173	2 163 110	Hens and pullets of laying age	124	(D)	94	(D)
Farms with—					Farms with—				
1 to 99	1 346	27 362	1 103	22 732	1 to 99	80	1 689	43	(D)
100 to 399	29	4 101	31	4 570	100 to 399	13	2 261	13	1 823
400 to 1,599	9	(D)	8	6 450	400 to 1,599	8	5 855	12	7 218
1,600 to 3,199	2	(D)	5	11 100	1,600 to 3,199	4	8 400	3	6 900
3,200 to 9,999	6	47 540	8	52 082	3,200 to 9,999	5	27 350	7	39 330
10,000 to 18,999	3	45 800	5	69 500	10,000 to 18,999	5	75 367	4	48 000
20,000 to 48,999	2	(D)	3	95 000	20,000 to 48,999	2	(D)	6	183 552
50,000 to 99,999	1	(D)	3	190 000	50,000 to 99,999	1	(D)	3	231 325
100,000 or more	8	1 574 414	7	1 711 676	100,000 or more	6	687 150	3	404 000
Broilers and other meat-type chickens	235	8 238	205	8 200	Broilers and other meat-type chickens	43	4 357	28	2 483
Turkeys	240	372 844	144	894 425	Turkeys	118	2 862 715	106	3 063 870
For slaughter	178	339 382	115	855 458	For slaughter	113	2 635 511	102	3 028 944
Hens kept for breeding	103	33 462	56	38 927	Hens kept for breeding	6	27 204	7	34 726
Ducks, geese, and other poultry	366	(X)	295	(X)	Ducks, geese, and other poultry	78	(X)	48	(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 .....	43	4 357	29	2 483	12	(D)	5	(D)
Farms with—								
1 to 1,999 .....	43	4 357	29	2 483	11	331	4	46
2,000 to 3,999 .....	-	-	-	-	-	-	-	-
4,000 to 7,999 .....	-	-	-	-	-	-	-	-
8,000 to 15,999 .....	-	-	-	-	-	-	-	-
16,000 to 29,999 .....	-	-	-	-	-	-	-	-
30,000 to 59,999 .....	-	-	-	-	-	-	1	(D)
60,000 to 99,999 .....	-	-	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	1	(D)	-	-
100,000 to 199,999 .....	-	-	-	-	1	(D)	(NA)	(NA)
200,000 to 499,999 .....	-	-	-	-	-	-	(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				
Total inventory .....	1 417	2 101 959	1 406	1 841 317	171	260 642	53	(D)	208	6 686
Farms with—										
1 to 99 .....	1 355	29 348	1 345	27 312	155	2 036	45	604	203	5 881
100 to 399 .....	30	4 301	30	(D)	2	(D)	-	-	5	805
400 to 1,599 .....	8	6 600	8	6 600	-	-	-	-	-	-
1,600 to 3,199 .....	3	6 000	3	(D)	1	(D)	-	-	-	-
3,200 to 9,999 .....	3	25 500	3	(D)	2	(D)	-	-	-	-
10,000 to 19,999 .....	4	(D)	4	39 640	3	(D)	1	(D)	-	-
20,000 to 49,999 .....	4	99 100	4	(D)	2	(D)	1	(D)	-	-
50,000 to 99,999 .....	2	(D)	1	(D)	2	(D)	-	-	-	-
100,000 or more .....	8	1 725 414	8	1 574 414	4	151 000	6	219 700	-	-
No inventory .....	(X)	(X)	(X)	(X)	(X)	(X)	1	(D)	27	1 552

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				
Total inventory .....	113	1 226 167	109	(D)	11	(D)	28	1 481	339	19 504
Farms with—										
1 to 99 .....	71	2 289	68	(D)	9	(D)	25	973	278	64
100 to 399 .....	10	1 589	10	(D)	1	(D)	3	508	29	45
400 to 1,599 .....	8	3 962	8	3 962	-	-	-	-	8	72
1,600 to 3,199 .....	3	2 660	3	2 660	-	-	-	-	3	67
3,200 to 9,999 .....	3	6 250	3	6 250	-	-	-	-	3	313
10,000 to 19,999 .....	4	25 267	4	25 267	-	-	-	-	4	532
20,000 to 49,999 .....	4	(D)	4	(D)	-	-	-	-	4	(D)
50,000 to 99,999 .....	2	(D)	1	(D)	1	(D)	-	-	2	(D)
100,000 or more .....	8	977 150	8	977 150	-	-	-	-	8	16 635
No inventory .....	15	22 046	15	(D)	1	(D)	15	2 876	163	26 294

**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 .....	118	2 662 715	113	2 635 511	6	27 204
Farms with—						
1 to 1,999 .....	30	982	27	778	3	204
2,000 to 3,999 .....	1	(D)	1	(D)	-	-
4,000 to 7,999 .....	3	19 400	2	(D)	1	(D)
8,000 to 15,999 .....	28	319 987	28	319 987	-	-
16,000 to 29,999 .....	26	(D)	25	536 024	1	(D)
30,000 to 59,999 .....	21	813 822	21	813 822	-	-
60,000 to 99,999 .....	6	448 000	6	448 000	-	-
100,000 or more .....	3	505 000	3	(D)	1	(D)

**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> .....	8 757	855 997	8 114	804 935
Farms with—				
1 to 9 .....	2 216	10 467	1 680	7 788
10 to 19 .....	1 263	17 260	1 116	15 280
20 to 49 .....	1 832	57 426	1 855	58 853
50 to 99 .....	1 281	89 985	1 366	95 727
100 to 199 .....	1 117	153 389	1 164	159 212
200 to 499 .....	766	228 584	668	196 155
500 to 999 .....	184	121 059	184	120 351
1,000 to 2,499 .....	82	113 320	63	84 666
2,500 or more .....	16	64 507	18	66 903
<b>Cows and heifers that had calved</b> .....	7 157	410 578	6 869	394 145
Farms with—				
1 to 9 .....	2 478	9 268	2 056	7 662
10 to 19 .....	950	12 829	1 001	13 647
20 to 49 .....	1 491	46 726	1 620	50 874
50 to 99 .....	1 122	76 684	1 161	78 785
100 to 199 .....	669	88 144	620	80 016
200 to 499 .....	361	102 234	330	92 208
500 to 999 .....	65	42 105	67	42 659
1,000 or more .....	21	32 588	14	28 296
<b>Beef cows</b> .....	5 773	320 470	5 483	315 625
Farms with—				
1 to 9 .....	2 021	8 094	1 646	6 766
10 to 19 .....	897	12 043	919	12 478
20 to 49 .....	1 276	39 516	1 324	40 525
50 to 99 .....	769	52 047	786	53 411
100 to 199 .....	442	58 297	457	59 391
200 to 499 .....	290	81 420	276	77 809
500 to 999 .....	56	36 471	60	36 149
1,000 or more .....	21	32 582	13	27 096
<b>Milk cows</b> .....	2 325	90 108	2 480	78 520
Farms with—				
1 or 2 .....	1 070	1 406	1 167	1 492
3 or 4 .....	121	426	136	455
5 to 9 .....	72	486	67	418
10 to 19 .....	86	1 152	120	1 667
20 to 49 .....	294	9 441	392	12 929
50 to 99 .....	386	26 599	384	25 729
100 to 499 .....	291	47 204	210	32 630
500 or more .....	5	3 394	4	3 200
<b>Heifers and heifer calves</b> .....	6 651	230 706	6 291	204 764
<b>Steers, stae calves, bulls, and bull calves</b> .....	7 480	214 713	6 840	206 026

**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> .....	7 836	458 467	184 445	7 608	467 458	166 841
Farms with—						
1 to 9 .....	2 748	11 947	4 455	2 376	11 016	3 686
10 to 19 .....	1 407	19 021	6 787	1 491	20 133	6 566
20 to 49 .....	1 844	56 702	19 912	1 858	58 342	18 474
50 to 99 .....	946	64 187	22 812	969	65 654	21 196
100 to 199 .....	466	62 115	22 525	527	70 303	23 374
200 to 499 .....	314	89 323	33 538	276	80 488	26 658
500 to 999 .....	74	50 476	22 174	72	47 404	17 229
1,000 to 2,499 .....	26	38 389	15 448	27	40 331	14 991
2,500 or more .....	11	66 307	36 796	12	73 787	34 667
<b>Cattle sold</b> .....	6 565	321 145	151 625	6 219	317 393	130 952
Farms with—						
1 to 9 .....	2 931	11 591	4 959	2 644	11 113	4 264
10 to 19 .....	1 210	16 142	6 832	1 190	15 746	6 040
20 to 49 .....	1 294	38 274	16 268	1 295	39 026	15 059
50 to 99 .....	564	37 851	16 631	538	35 960	13 911
100 to 199 .....	297	39 208	17 160	301	39 433	15 532
200 to 499 .....	187	53 651	24 150	171	48 301	18 482
500 to 999 .....	54	36 877	18 546	53	34 910	14 108
1,000 or more .....	28	87 751	47 079	27	92 904	43 557
<b>Cattle fattened on grain and concentrates sold</b> .....	1 464	110 478	64 338	1 519	133 557	63 347
Farms with—						
1 to 9 .....	796	2 712	1 325	720	2 739	1 135
10 to 19 .....	212	2 743	1 366	264	3 409	1 404
20 to 49 .....	237	7 009	3 563	248	7 085	3 100
50 to 99 .....	94	6 419	3 266	121	8 008	3 384
100 to 199 .....	57	7 473	3 830	76	10 119	4 433
200 to 499 .....	36	10 675	5 958	45	13 419	6 186
500 to 999 .....	17	11 604	7 895	30	19 124	8 974
1,000 to 2,499 .....	9	12 928	6 392	7	8 500	4 079
2,500 or more .....	6	48 915	30 742	8	61 154	30 653
<b>Calves sold</b> .....	3 809	137 322	32 820	4 078	150 065	35 889
Farms with—						
1 or 2 .....	501	733	166	444	654	150
3 or 4 .....	389	1 355	289	411	1 429	332
5 to 9 .....	652	4 279	980	651	4 337	972
10 to 19 .....	728	9 543	2 135	829	11 028	2 514
20 to 49 .....	847	25 349	5 693	999	29 770	6 606
50 to 99 .....	379	24 934	5 970	428	28 648	7 042
100 to 499 .....	293	53 882	12 930	292	51 838	12 435
500 or more .....	20	17 247	4 658	24	22 361	5 839

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

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

Cattle end calves	Cattle end calves inventory								Cattle end calves sales		
	Total		Cows and heifers that had calved		Heifers end heifer calves		Steers, steer calves, bulls, and bull calves		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number			
Total inventory .....	8 757	855 997	7 157	410 578	6 651	230 706	7 480	214 713	7 606	451 617	181 764
Farms with—											
1 to 9 .....	2 216	10 467	1 428	3 678	1 173	2 525	1 618	4 264	1 065	7 249	2 200
10 to 19 .....	1 263	17 260	998	6 966	918	4 353	1 071	5 941	1 263	10 359	4 073
20 to 49 .....	1 832	57 426	1 547	27 655	1 402	13 795	1 607	15 976	1 832	32 903	12 397
50 to 99 .....	1 281	89 895	1 162	47 350	1 149	22 807	1 160	19 828	1 281	41 830	14 777
100 to 199 .....	1 117	153 389	1 043	80 885	1 034	40 280	1 039	32 224	1 117	67 257	23 874
200 to 499 .....	766	228 584	728	121 011	708	59 360	716	48 213	766	104 301	37 734
500 to 999 .....	184	121 059	162	52 115	173	35 680	174	33 264	184	62 006	25 764
1,000 to 2,499 .....	82	113 320	76	49 810	78	30 579	79	32 931	82	69 390	31 696
2,500 or more .....	16	64 507	13	21 108	16	21 327	16	22 072	16	56 322	29 249
No inventory .....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	230	6 850	2 681

**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 end 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 .....	7 157	773 519	7 157	410 578	5 832	197 507	6 133	165 434	6 383	361 985	134 033
Farms with—											
1 to 4 .....	1 610	18 332	1 610	3 601	1 053	7 209	1 207	7 522	879	11 852	4 487
5 to 9 .....	868	13 885	868	5 667	696	3 937	744	4 281	825	7 401	2 646
10 to 19 .....	950	27 054	950	12 829	769	6 778	823	7 447	950	15 349	5 704
20 to 29 .....	642	29 311	642	15 010	526	7 239	559	7 062	642	14 169	5 107
30 to 49 .....	849	60 802	849	31 716	733	15 502	748	13 584	849	27 057	9 867
50 to 99 .....	1 122	139 267	1 122	76 684	1 032	36 059	1 025	26 524	1 122	55 183	19 219
100 to 199 .....	669	160 917	669	88 144	620	42 535	617	30 238	669	68 153	24 529
200 to 499 .....	361	185 889	361	102 234	321	43 416	330	40 239	361	98 418	40 041
500 to 999 .....	65	80 059	65	42 105	62	19 344	61	18 610	65	37 836	13 207
1,000 or more .....	21	58 003	21	32 588	20	15 488	19	9 927	21	26 567	9 227
No inventory .....	1 600	82 478	(X)	(X)	819	33 199	1 347	49 279	1 453	96 482	50 412

**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 end heifer calves		Steers, steer calves, bulls, and bull calves	
	Farms	Number	Total		Beef cows		Farms	Number	Farms	Number
Total inventory .....	5 773	625 956	5 773	336 518	5 773	320 470	4 653	143 946	5 027	145 492
Farms with—										
1 to 4 .....	1 215	12 366	1 215	4 256	1 215	2 851	808	3 719	909	4 391
5 to 9 .....	806	14 511	806	6 214	806	5 243	639	4 033	690	4 264
10 to 19 .....	897	28 046	897	13 491	897	12 043	730	7 102	787	7 453
20 to 29 .....	567	29 018	567	15 032	567	13 149	452	7 011	498	6 975
30 to 49 .....	709	54 096	709	28 541	709	26 367	603	12 876	644	12 878
50 to 99 .....	768	99 345	769	56 069	769	52 047	690	22 142	736	21 134
100 to 199 .....	443	108 508	443	60 161	443	58 297	406	24 577	421	23 770
200 to 499 .....	290	152 219	290	83 670	290	81 420	251	31 340	268	37 209
500 to 999 .....	56	69 844	56	36 496	56	36 471	54	15 658	55	17 690
1,000 or more .....	21	58 003	21	32 588	21	32 582	20	15 488	19	9 927
No inventory .....	2 984	230 041	1 384	74 060	(X)	(X)	1 998	86 760	2 453	69 221

Beef cows	Cattle and calves sales											
	Total			Cattle						Calves		
	Farms	Number	Value (\$1,000)	Total		Fattened on grain and concentrates		Farms	Number	Value (\$1,000)	Farms	Number
Total inventory .....	5 204	314 333	117 318	4 267	205 882	90 174	935	53 705	29 486	2 688	108 451	27 143
Farms with—												
1 to 4 .....	677	6 372	2 117	588	3 985	1 715	177	724	339	248	2 387	402
5 to 9 .....	775	7 233	2 635	626	5 144	2 155	141	701	312	352	2 089	480
10 to 19 .....	897	15 307	5 683	725	10 703	4 576	138	4 185	1 861	451	4 604	1 107
20 to 29 .....	567	25 777	4 885	466	9 363	3 776	100	2 034	951	316	4 414	1 108
30 to 49 .....	709	25 497	9 261	557	16 516	6 971	112	3 512	1 705	408	8 981	2 290
50 to 99 .....	768	44 844	15 839	623	27 445	11 538	140	5 570	2 754	432	17 499	4 301
100 to 199 .....	443	52 892	19 535	363	33 235	14 438	67	7 700	4 321	272	19 657	5 087
200 to 499 .....	290	87 917	36 286	247	61 192	29 623	48	23 842	14 364	165	26 725	6 663
500 to 999 .....	56	33 827	11 850	51	23 562	9 172	8	3 222	1 648	29	10 265	2 678
1,000 or more .....	21	26 567	9 227	21	14 737	6 209	4	2 215	1 231	15	11 830	3 017
No inventory .....	2 632	144 134	67 128	2 296	115 263	61 451	529	56 773	34 852	1 121	28 871	5 677



**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 end heifers that hed calved				Heifers end heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory .....	2 325	266 196	2 325	141 863	2 325	90 108	1 988	80 583	1 954	43 750
Farms with—										
1 to 4 .....	1 191	80 327	1 191	40 610	1 191	1 832	914	20 271	1 006	19 446
5 to 9 .....	72	4 665	72	2 085	72	486	65	1 203	65	1 377
10 to 19 .....	86	4 174	86	2 209	86	1 152	78	1 070	68	895
20 to 29 .....	112	6 874	112	3 537	112	2 633	105	1 921	96	1 416
30 to 49 .....	182	15 009	182	8 119	182	6 808	169	4 757	146	2 133
50 to 99 .....	386	54 175	386	30 044	386	26 599	373	16 846	321	7 285
100 to 199 .....	223	58 079	223	31 424	223	28 676	214	19 039	192	7 616
200 to 499 .....	68	35 833	68	20 441	68	18 528	65	12 215	57	3 177
500 or more .....	5	7 060	5	3 394	5	3 394	5	3 261	3	405
No inventory .....	6 432	589 801	4 832	268 715	(X)	(X)	4 663	150 123	5 526	170 963

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 .....	2 024	94 928	32 769	1 766	59 307	1 102	35 621	1 280	137 195
Farms with—										
1 to 4 .....	891	36 970	12 735	743	22 133	449	14 837	176	273	
5 to 9 .....	71	2 236	752	63	1 308	34	928	52	392	
10 to 19 .....	86	1 470	551	74	1 071	41	399	77	1 284	
20 to 29 .....	112	2 581	981	101	1 712	57	869	112	3 460	
30 to 49 .....	182	4 539	1 550	161	2 759	102	1 780	182	9 174	
50 to 99 .....	386	15 312	5 348	352	9 694	231	5 618	386	40 139	
100 to 199 .....	223	17 765	5 873	205	11 181	139	6 584	223	45 595	
200 to 499 .....	68	11 229	4 015	62	7 455	45	3 774	67	31 039	
500 or more .....	5	2 826	963	5	1 994	4	832	5	5 838	
No inventory .....	5 812	363 539	151 676	4 799	261 838	2 707	101 701	9	255	

**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 .....	7 836	458 467	184 445	6 565	321 145	151 625	1 464	110 478	64 338	3 809	137 322
Farms with—												
1 to 4 .....	1 526	3 733	1 457	1 255	2 749	1 227	376	772	383	467	984	230
5 to 9 .....	1 222	8 214	2 999	998	5 494	2 368	220	1 030	493	567	2 720	631
10 to 19 .....	1 407	19 021	6 787	1 167	12 098	5 171	229	2 135	1 050	740	6 923	1 616
20 to 49 .....	1 844	56 702	19 912	1 535	34 703	14 995	295	5 754	2 856	1 020	21 999	4 917
50 to 99 .....	946	64 187	22 812	813	38 831	16 964	159	6 626	3 426	546	25 356	5 848
100 to 199 .....	466	62 115	22 525	407	38 725	16 839	83	7 891	4 038	256	23 390	5 686
200 to 499 .....	314	89 323	33 538	285	58 694	26 132	59	11 152	6 111	165	30 629	7 406
500 to 999 .....	74	50 476	22 174	68	37 081	18 725	27	13 048	8 711	32	13 395	3 448
1,000 or more .....	37	104 696	52 243	37	92 770	49 204	16	62 070	37 272	16	11 926	3 039

**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 -----	1 061	38 748	1 356	46 929
Farms with—				
1 to 24 -----	879	5 423	1 083	8 910
25 to 49 -----	56	1 945	117	3 930
50 to 99 -----	57	3 817	61	4 017
100 to 199 -----	36	4 967	38	5 148
200 to 499 -----	18	5 895	38	11 609
500 to 999 -----	7	4 444	14	8 665
1,000 to 1,999 -----	7	(D)	5	8 650
2,000 to 4,999 -----	1	(D)	-	-
5,000 or more -----	-	-	-	-
Hogs and pigs used or to be used for breeding -----	498	4 272	759	6 884
Farms with—				
1 to 24 -----	470	2 246	697	3 069
25 to 49 -----	14	483	32	1 053
50 to 99 -----	6	403	20	1 328
100 to 199 -----	7	(D)	8	(D)
200 or more -----	1	(D)	2	(D)
Other hogs and pigs -----	976	34 476	1 201	40 045

**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 -----	746	50 369	5 167	1 020	61 212	5 069
Farms with—						
1 to 24 -----	489	4 000	390	641	5 528	409
25 to 49 -----	96	3 318	318	157	5 208	370
50 to 99 -----	72	4 785	413	110	7 266	505
100 to 199 -----	40	5 527	508	43	5 677	428
200 to 499 -----	30	8 464	808	45	14 242	1 235
500 to 999 -----	10	6 832	712	14	9 218	882
1,000 to 1,999 -----	5	7 243	959	9	(D)	(D)
2,000 to 4,999 -----	4	10 200	1 160	1	(D)	(D)
5,000 or more -----	-	-	-	-	-	-
Feeder pigs sold -----	220	8 403	282	302	12 246	378
Farms with—						
1 to 9 -----	72	383	13	110	610	19
10 to 49 -----	105	2 222	70	130	2 911	91
50 to 99 -----	18	1 180	32	38	2 396	74
100 to 199 -----	17	2 289	70	14	2 025	55
200 to 499 -----	6	(D)	(D)	7	1 734	56
500 to 999 -----	2	(D)	(D)	2	(D)	(D)
1,000 or more -----	-	-	-	1	(D)	(D)

**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 -----	521	6 167	789	9 901
Farms with—				
1 to 9 -----	397	1 165	616	1 743
10 to 19 -----	58	728	81	1 038
20 to 49 -----	44	1 222	61	1 891
50 to 99 -----	11	729	14	942
100 to 199 -----	6	795	11	1 596
200 to 499 -----	4	(D)	6	1 691
500 or more -----	1	(D)	-	-
Dec. 1 of preceding year and May 31 -----	457	3 119	652	4 574
June 1 and Nov. 30 -----	387	3 048	559	4 327

**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 end pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory .....	1 061	38 748	498	4 272	976	34 476	677	48 864	5 018	211	8 207	275
Farms with—												
1 to 9 .....	686	2 479	203	482	609	1 997	302	3 166	283	71	1 090	30
10 to 24 .....	193	2 944	147	628	185	2 316	193	4 608	392	73	1 754	55
25 to 99 .....	113	5 762	92	790	113	4 972	113	7 778	737	43	1 970	65
100 to 199 .....	36	4 967	28	415	36	4 552	36	8 433	614	11	1 054	31
200 to 499 .....	18	5 895	15	542	18	5 353	18	5 676	627	11	(D)	(D)
500 to 999 .....	7	4 444	7	475	7	3 969	7	5 060	539	2	(D)	(D)
1,000 or more .....	8	12 257	6	940	8	11 317	8	16 143	1 823	-	-	-
No inventory .....	(X)	(X)	(X)	(X)	(X)	(X)	69	1 505	151	9	198	7

**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 .....	677	37 613	430	4 175	616	33 438	746	50 369	5 167	220	8 403	282
Farms with—												
1 to 9 .....	261	1 537	88	179	246	1 358	303	1 117	124	37	185	5
10 to 49 .....	258	5 159	206	882	220	4 277	282	6 201	584	115	1 810	58
50 to 99 .....	72	3 749	65	525	66	3 224	72	4 785	413	33	1 447	40
100 to 199 .....	39	3 912	34	489	38	3 423	40	5 527	508	15	1 748	54
200 to 499 .....	29	5 936	24	607	28	5 329	30	8 464	808	14	1 787	67
500 to 999 .....	9	4 463	6	453	9	4 010	10	6 832	712	6	1 426	58
1,000 or more .....	9	12 857	7	1 040	9	11 817	9	17 443	2 018	-	-	-
None sold .....	384	1 135	68	97	360	1 038	(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 end 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 .....	506	31 458	498	4 272	421	27 186	449	41 257	4 148	220	8 403	282
Farms with—												
1 .....	113	721	109	156	87	565	70	704	69	32	235	7
2 to 4 .....	191	2 574	189	584	151	1 890	175	3 176	287	82	984	32
5 to 9 .....	79	2 032	78	411	68	1 621	80	3 121	261	46	1 162	33
10 to 19 .....	58	3 156	58	520	52	2 636	58	4 953	433	29	1 792	55
20 to 49 .....	44	6 179	44	838	42	5 341	44	7 155	602	22	2 604	82
50 to 99 .....	10	4 024	9	421	10	3 603	11	5 071	617	6	829	35
100 to 199 .....	6	4 665	6	502	6	4 163	6	5 334	596	3	797	29
200 or more .....	5	8 107	5	840	5	7 267	5	11 743	1 291	-	-	-
No litters farrowed .....	555	7 290	-	-	555	7 290	297	9 112	1 019	-	-	-
	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	Farms	Litters
Total litters farrowed .....	521	6 167	457	3 119	387	3 048						
Farms with—												
1 .....	121	121	86	86	35	35						
2 to 4 .....	196	537	175	291	157	246						
5 to 9 .....	80	507	74	261	74	246						
10 to 19 .....	58	728	57	386	55	342						
20 to 49 .....	44	1 222	43	591	44	631						
50 to 89 .....	11	729	11	363	11	366						
100 to 199 .....	6	795	6	421	6	374						
200 or more .....	5	1 528	5	720	5	808						

**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 .....	2 273	650 327	2 044	617 847
Farms with—				
1 to 24 .....	929	9 698	814	8 948
25 to 99 .....	680	33 167	590	28 812
100 to 999 .....	500	139 161	469	135 171
1,000 to 2,499 .....	101	157 011	106	157 465
2,500 or more .....	63	311 290	65	287 351
Ewes 1 year old or older .....	2 082	434 086	1 921	439 223
Sheep and lambs shorn .....	2 040	525 546	1 887	533 316
Pounds of wool .....	(X)	5 133 210	(X)	5 350 490
Sheep and lambs sold .....	2 098	490 397	1 942	481 602
Value of sales from sheep, lambs, and wool (\$1,000) .....	2 218	27 548	2 014	30 753

**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 .....	2 273	650 327	2 082	434 086	2 005	518 682	5 068 014	2 024	474 423	2 144	26 895
Farms with—											
1 to 24 .....	929	9 698	797	6 277	720	8 452	79 636	680	8 994	800	450
25 to 99 .....	680	33 167	660	23 012	660	30 904	300 874	680	28 896	680	1 607
100 to 299 .....	341	56 883	332	38 952	332	45 987	459 186	341	37 992	341	2 125
300 to 999 .....	159	82 278	144	55 396	144	62 411	580 406	159	56 784	159	3 118
1,000 to 2,499 .....	101	157 011	93	108 680	93	132 860	1 222 709	101	127 507	101	6 923
2,500 to 4,999 .....	43	138 981	39	91 336	39	108 038	1 126 623	43	86 736	43	5 022
5,000 or more .....	20	172 309	17	110 433	17	130 030	1 298 580	20	127 514	20	7 649
No inventory .....	(X)	(X)	(X)	(X)	35	6 864	65 196	74	15 974	74	653

**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 .....	2 082	588 558	2 082	434 086	1 967	517 999	5 061 155	1 905	420 125	2 009	24 475
Farms with—											
1 to 24 .....	1 017	19 610	1 017	10 105	902	16 386	154 925	840	16 261	944	816
25 to 99 .....	575	43 168	575	28 388	575	37 956	367 758	575	33 275	575	1 877
100 to 199 .....	178	34 885	178	23 629	178	28 570	290 615	178	22 869	178	1 306
200 to 499 .....	135	56 720	135	40 067	135	47 663	448 645	135	38 460	135	2 315
500 to 999 .....	61	61 903	61	42 919	61	58 568	483 936	61	44 859	61	2 650
1,000 to 2,499 .....	88	192 654	88	143 689	88	160 694	1 641 263	88	131 578	88	7 740
2,500 to 4,999 .....	19	85 061	19	58 989	19	67 362	730 563	19	52 823	19	2 938
5,000 or more .....	9	94 557	9	86 300	9	100 800	943 450	9	79 000	9	4 833
No inventory .....	191	61 769	(X)	(X)	73	7 547	72 055	193	70 272	209	3 072

**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..	6 286	5 517	1 253	827
number..	33 006	25 692	3 572	2 502
\$1,000..	(X)	(X)	4 130	2 201
Mules, burros, and donkeys				
farms..	68	139	9	6
number..	122	225	14	8
\$1,000..	(X)	(X)	3	3
Mink and their pelts				
farms..	210	175	221	179
number..	323 857	169 304	581 601	375 664
\$1,000..	(X)	(X)	16 440	10 731
Colonies of bees				
farms..	318	223	19	15
number..	33 284	30 731	1 131	4 734
\$1,000..	(X)	(X)	46	227
Honey sold				
farms..	(X)	(X)	100	164
pounds..	(X)	(X)	1 319 690	1 233 928
\$1,000..	(X)	(X)	783	820
Goats				
farms..	215	93	82	26
number..	1 581	998	509	205
\$1,000..	(X)	(X)	33	11
Angora goats				
farms..	6	2	1	-
number..	157	(D)	(D)	-
\$1,000..	(X)	(X)	(D)	-
Milk goats				
farms..	128	61	54	19
number..	835	724	380	178
\$1,000..	(X)	(X)	29	10
Other goats				
farms..	92	34	30	8
number..	589	(D)	(D)	27
\$1,000..	(X)	(X)	(D)	1
Mohair sold				
farms..	(X)	(X)	5	2
pounds..	(X)	(X)	320	(D)
\$1,000..	(X)	(X)	1	(D)
Goats milk sold				
farms..	(X)	(X)	22	6
gallons..	(X)	(X)	21 910	13 848
\$1,000..	(X)	(X)	30	24
Rabbits and their pelts				
farms..	200	57	146	20
number..	18 749	1 207	26 617	4 640
\$1,000..	(X)	(X)	153	15
Chinchillas and their pelts				
farms..	10	7	5	8
number..	1 393	957	272	789
\$1,000..	(X)	(X)	9	21
Worms (see text)				
farms..	5	2	2	2
number..	(D)	(D)	(D)	(D)
\$1,000..	(X)	(X)	(D)	(D)
Other livestock				
farms..	33	12	15	6
\$1,000..	(X)	(X)	103	74
Other livestock products				
farms..	(X)	(X)	11	7
\$1,000..	(X)	(X)	(D)	20

**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	11 078	1 118 486	(X)	247 114	10 951	1 163 141	(X)	184 963
Corn for grain or seed (bushels)	449	15 118	1 617 750	4 772	499	14 567	1 183 487	3 136
Corn for silage or green chop or cut for dry fodder, hogged or grazed	1 486	50 565	(X)	19 467	1 972	63 616	(X)	16 607
Sorghum for grain or seed (bushels)	21	1 181	60 985	137	30	603	32 647	73
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed	38	727	(X)	115	43	779	(X)	89
Wheat for grain (bushels)	1 703	237 229	6 662 449	22 852	2 054	254 279	6 672 767	20 018
Other small grains for grain	4 406	166 696	(X)	26 317	(NA)	159 884	(X)	19 350
Soybeans for beans (bushels)	-	-	-	-	1	(D)	(D)	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	166	6 423	1 412 284	5 649	165	5 812	1 324 387	4 900
Sweetpotatoes (bushels)	-	-	-	-	2	(D)	(D)	(D)
Pineapples harvested (tons)	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	9 312	614 816	1 877 759	124 201	9 267	625 177	1 759 548	87 952
Vegetables harvested for sale (see text)	432	6 982	(X)	7 099	496	9 365	(X)	7 078
Land in orchards	947	12 076	(X)	10 556	948	11 263	(X)	10 437
Berries harvested for sale	87	145	(X)	147	77	131	(X)	117
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	195	2 274	(X)	22 293	160	1 038	(X)	14 130
Other crops	184	25 147	(X)	3 508	(NA)	40 179	(X)	11 065

<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) .....	449	15 118	107.0	-	-	-	-	-	-	-
Corn for silage or green chop (tons, green) .....	1 486	50 565	17.9	-	-	-	-	-	-	-
Sorghum for grain or seed (bushels) .....	21	1 181	51.6	-	-	-	-	-	-	-
Wheat for grain (bushels) .....	986	35 355	61.9	90	4 517	17 622	28.5	627	179 735	21.4
Oats for grain (bushels) .....	987	12 160	60.9	4	28	61	54.5	63	1 063	36.0
Barley for grain (bushels) .....	3 380	123 521	78.4	159	6 238	6 448	53.0	324	14 701	40.2
Rice (cwt) .....	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels) .....	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt) .....	12	549	15.3	-	-	-	-	30	8 424	4.7
Cotton (bales) .....	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds) .....	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt) .....	166	6 423	219.9	-	-	-	-	-	-	-
Sugar beets for sugar (tons) .....	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons) .....	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry) .....	7 454	395 966	3.6	411	19 852	19 506	2.6	543	26 807	1.9
Small grain hay (tons, dry) .....	886	17 932	2.5	20	348	502	1.7	83	4 361	.9
Tama hay other than alfalfa, small grain, and wild hay (see text) (tons, dry) .....	956	38 744	2.2	32	1 060	775	1.8	105	4 148	1.5
Wild hay (tons, dry) .....	693	61 966	1.6	32	1 292	830	1.4	178	5 235	1.6
Grass silage, haylage, and green chop hay (see text) (tons, green) ..	252	13 989	7.9	7	412	277	6.7	25	814	5.0
Alfalfa seed (pounds) .....	84	7 631	228.2	-	-	-	-	35	3 399	92.6
Vegetables harvested for sale (see text) .....	432	6 982	(X)	-	-	-	(X)	-	-	(X)
Land in orchards .....	904	11 855	(X)	9	44	46	(X)	34	132	(X)
Strawberries harvested for sale (pounds) .....	17	7	3 864.2	-	-	-	-	-	-	-

**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 .....	1 789	65 683	(X)	1 789	65 683	2 310	78 183	(X)	2 310	78 183		
Corn for grain or seed (bushels) .....	449	15 118	1 617 750	449	15 118	499	14 567	1 183 487	499	14 567		
Corn for silage or green chop (tons, green) .....	1 486	50 565	905 454	1 486	50 565	1 967	63 595	1 037 952	1 967	63 595		
1 to 14 acres .....	547	4 385	68 423	547	4 385	764	6 212	90 292	764	6 212		
15 to 24 acres .....	305	5 722	93 657	305	5 722	364	6 807	99 387	364	6 807		
25 to 49 acres .....	328	11 439	205 348	328	11 439	472	15 988	263 108	472	15 988		
50 to 99 acres .....	215	14 067	263 828	215	14 067	255	16 608	280 618	255	16 608		
100 to 249 acres .....	78	9 771	178 023	78	9 771	95	11 857	198 342	95	11 857		
250 to 499 acres .....	12	(D)	(D)	12	(D)	16	(D)	(D)	16	(D)		
500 to 999 acres .....	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)		
1,000 acres or more .....	-	-	-	-	-	-	-	-	-	-		
Wheat for grain (bushels) .....	1 703	237 229	6 662 449	1 076	39 872	2 054	254 279	6 672 767	1 286	36 566		
1 to 14 acres .....	521	3 446	190 701	466	2 992	783	5 226	255 177	693	4 475		
15 to 24 acres .....	217	4 018	204 548	169	3 027	253	4 756	227 956	188	3 484		
25 to 49 acres .....	272	9 448	456 803	183	6 099	299	10 178	420 877	184	5 638		
50 to 99 acres .....	231	15 734	742 700	124	7 893	236	16 127	608 640	115	6 430		
100 to 249 acres .....	227	35 423	1 260 132	99	11 878	217	34 142	950 615	66	6 361		
250 to 499 acres .....	113	38 643	927 074	22	4 840	130	44 876	977 084	20	3 203		
500 to 999 acres .....	69	47 780	1 093 394	8	2 821	79	54 628	1 220 621	12	2 997		
1,000 acres or more .....	53	82 737	1 787 097	5	322	57	84 346	2 011 797	8	3 978		
Barley for grain (bushels) .....	3 863	150 908	10 949 532	3 539	129 759	4 281	145 346	9 059 083	3 919	124 779		
1 to 14 acres .....	1 525	11 370	782 819	1 403	10 359	1 844	13 839	833 887	1 697	12 582		
15 to 24 acres .....	707	13 247	896 384	640	11 758	808	15 074	901 947	739	13 534		
25 to 49 acres .....	784	27 009	2 005 746	734	24 576	849	29 062	1 880 137	780	26 183		
50 to 99 acres .....	516	34 422	2 529 306	470	30 026	509	33 765	2 178 681	469	30 059		
100 to 249 acres .....	275	39 790	2 895 905	244	32 709	227	31 595	1 905 995	199	25 926		
250 to 499 acres .....	45	13 820	936 472	40	11 681	30	9 720	522 781	25	7 644		
500 to 999 acres .....	8	4 605	283 400	5	2 005	8	4 831	341 115	6	3 391		
1,000 acres or more .....	3	6 645	619 500	3	6 645	6	7 460	494 540	4	5 460		
Oats for grain (bushels) .....	1 054	13 312	784 230	991	12 188	1 152	14 270	762 236	1 080	12 915		
Dry edible beans, excluding dry limas (cwt) .....	42	8 973	48 028	12	549	34	7 064	23 109	6	162		
Irish potatoes (cwt) .....	166	6 423	1 412 284	166	6 423	165	5 812	1 324 387	165	5 812		
0.1 to 0.9 acres .....	51	17	2 435	51	17	42	15	2 416	42	15		
1.0 to 4.9 acres .....	62	123	21 432	62	123	58	113	16 249	58	113		
5.0 to 14.9 acres .....	19	136	28 126	19	136	24	197	32 495	24	197		
15.0 to 24.9 acres .....	11	193	26 739	11	193	10	187	32 695	10	187		
25.0 to 49.9 acres .....	6	219	36 052	6	219	13	427	89 042	13	427		
50.0 to 99.9 acres .....	6	474	115 300	6	474	9	658	134 690	9	658		
100.0 to 249.9 acres .....	4	695	115 000	4	695	3	(D)	(D)	3	(D)		
250.0 to 499.9 acres .....	4	1 225	290 000	4	1 225	2	(D)	(D)	2	(D)		
500.0 acres or more .....	3	3 340	777 200	3	3 340	4	2 980	734 800	4	2 980		

**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
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry) -----	9 312	614 816	1 877 759	8 673	551 561	9 267	625 177	1 759 548	8 572	548 282
1 to 14 acres -----	2 850	21 378	62 564	2 628	19 467	2 428	19 379	59 144	2 246	17 676
15 to 24 acres -----	1 380	25 721	75 034	1 279	23 358	1 444	27 066	78 131	1 330	24 328
25 to 49 acres -----	1 784	61 562	185 539	1 647	55 082	1 951	67 223	193 545	1 767	58 412
50 to 99 acres -----	1 595	109 646	349 273	1 505	98 490	1 689	113 646	340 663	1 587	100 714
100 to 249 acres -----	1 270	189 271	614 655	1 201	164 968	1 343	195 104	567 758	1 256	169 077
250 to 499 acres -----	322	105 303	327 110	307	93 416	300	97 501	257 740	280	85 504
500 to 999 acres -----	82	54 714	158 414	78	50 859	82	51 774	140 970	77	47 699
1,000 acres or more -----	29	47 221	105 170	28	45 921	30	53 484	121 597	29	44 874
Alfalfa hay (tons,dry) -----	8 408	462 131	1 585 061	7 865	415 818	8 429	459 773	1 470 121	7 848	409 389
1 to 14 acres -----	2 771	20 585	63 656	2 572	18 919	2 488	19 818	63 949	2 327	18 303
15 to 24 acres -----	1 314	24 433	77 280	1 225	22 439	1 407	26 309	81 340	1 311	24 068
25 to 49 acres -----	1 628	55 793	182 887	1 528	51 166	1 792	61 266	189 406	1 639	54 477
50 to 99 acres -----	1 389	94 173	322 956	1 304	84 951	1 458	96 587	316 840	1 369	86 657
100 to 249 acres -----	1 032	150 110	536 272	978	132 465	1 029	145 233	465 213	966	127 044
250 to 499 acres -----	221	71 622	253 489	207	62 608	192	61 156	183 277	174	51 891
500 to 999 acres -----	39	26 663	92 262	38	25 818	48	29 047	100 900	47	27 402
1,000 acres or more -----	14	18 752	56 259	13	17 452	15	20 357	69 196	15	19 607
Small grain hay (tons, dry) -----	989	23 143	50 604	906	18 280	1 101	23 978	44 829	999	18 671
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry) -----	1 093	44 727	94 589	988	39 804	875	37 003	83 491	770	29 802
Wild hay (tons, dry) -----	903	69 323	107 692	725	63 258	1 169	88 696	122 667	943	75 788
Grass silage, haylage, end green chop hay (see text) (tons, green) -----	284	15 492	119 425	259	14 401	(NA)	15 727	115 053	(NA)	14 632
Field seed and grass seed crops -----	124	13 919	(X)	86	(D)	194	19 065	(X)	152	(D)
Alfalfa seed (pounds) -----	119	11 030	2 056 136	84	7 631	190	18 263	4 028 579	150	15 053
Vegetables harvested for sale (see text) -----	432	6 982	(X)	432	6 982	496	9 365	(X)	496	9 365
0.1 to 0.9 acres -----	48	21	(X)	48	21	51	23	(X)	51	23
1.0 to 4.9 acres -----	158	366	(X)	158	366	154	370	(X)	154	370
5.0 to 14.9 acres -----	86	700	(X)	86	700	124	1 088	(X)	124	1 088
15.0 to 24.9 acres -----	59	1 170	(X)	59	1 170	52	1 030	(X)	52	1 030
25.0 to 49.9 acres -----	46	1 600	(X)	46	1 600	67	2 256	(X)	67	2 256
50.0 to 99.9 acres -----	29	1 859	(X)	29	1 859	35	2 267	(X)	35	2 267
100.0 to 249.9 acres -----	4	(D)	(X)	4	(D)	10	1 505	(X)	10	1 505
250.0 to 499.9 acres -----	2	(D)	(X)	2	(D)	3	827	(X)	3	827
500.0 acres or more -----	-	-	(X)	-	-	-	-	(X)	-	-
Snap beans -----	106	1 745	(X)	106	1 745	85	1 758	(X)	85	1 758
Sweet corn -----	216	1 042	(X)	216	1 042	275	2 824	(X)	275	2 824
Dry onions -----	78	1 820	(X)	78	1 820	96	2 099	(X)	96	2 099
Land in orchards -----	947	12 076	(X)	913	11 899	948	11 263	(X)	889	10 765
0.1 to 0.9 acres -----	69	31	(X)	64	28	101	47	(X)	95	46
1.0 to 4.9 acres -----	500	1 133	(X)	480	1 077	435	1 008	(X)	403	925
5.0 to 14.9 acres -----	226	1 772	(X)	218	1 701	242	1 855	(X)	230	1 753
15.0 to 24.9 acres -----	55	1 030	(X)	54	1 005	82	1 533	(X)	75	1 378
25.0 to 49.9 acres -----	51	1 754	(X)	51	1 730	49	1 664	(X)	48	1 616
50.0 to 99.9 acres -----	30	1 946	(X)	30	1 946	24	1 604	(X)	24	1 604
100.0 to 249.9 acres -----	8	1 247	(X)	8	1 247	10	1 681	(X)	9	1 571
250.0 to 499.9 acres -----	7	(D)	(X)	7	(D)	4	(D)	(X)	4	(D)
500.0 acres or more -----	1	(D)	(X)	1	(D)	1	(D)	(X)	1	(D)

**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 -----	635	3 970	444 232	312	111 310	575	332 922	401	31 531 466
1978 -----	589	3 627	356 806	249	82 897	546	273 909	372	24 825 972
0.1 to 0.9 acres -----	209	77	5 523	107	1 539	172	3 984	107	212 564
1.0 to 4.9 acres -----	267	575	45 166	124	10 999	245	34 167	166	2 228 207
5.0 to 14.9 acres -----	102	802	63 335	43	12 274	101	51 061	75	6 400 293
15.0 to 24.9 acres -----	20	368	37 583	11	7 518	20	30 065	18	3 193 486
25.0 to 49.9 acres -----	22	817	100 742	16	26 640	22	74 102	20	7 508 505
50.0 to 99.9 acres -----	12	866	104 104	10	(D)	12	(D)	12	7 147 525
100.0 acres or more -----	3	465	87 779	1	(D)	3	(D)	3	4 840 886
Cherries -----	511	4 720	535 889	235	212 437	457	323 452	308	13 814 316
1978 -----	498	4 145	392 608	201	93 685	460	298 923	326	14 125 740
Peaches -----	536	2 186	251 951	287	78 139	465	173 812	216	2 598 889
1978 -----	511	2 276	247 817	286	82 026	446	165 791	298	6 800 963

**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..	104	2 678 371	113	2 212	185	22 293
----- 1978..	109	3 672 205	82	848	160	14 130
\$1 to \$2,499 sales ----- 1982..	12	14 418	27	26	37	37
\$2,500 to \$9,999 sales ----- 1982..	25	124 303	28	78	53	323
\$10,000 to \$39,999 sales ----- 1982..	24	249 874	21	177	40	760
\$40,000 to \$99,999 sales ----- 1982..	19	340 128	14	413	29	1 852
\$100,000 to \$199,999 sales ----- 1982..	11	258 720	8	285	16	2 075
\$200,000 to \$499,999 sales ----- 1982..	5	310 728	8	994	10	3 281
\$500,000 sales or more ----- 1982..	8	1 360 200	7	231	10	14 186
Bedding plants ----- 1982..	72	835 640	14	32	77	3 606
----- 1978..	61	573 039	16	10	64	1 585
Foliage and flowering plants ----- 1982..	35	700 585	7	10	38	3 742
----- 1978..	35	770 282	10	25	38	2 535
Nursery products ----- 1982..	8	185 281	49	207	53	3 415
----- 1978..	6	69 180	25	103	29	1 685



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**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 .....	8 653	5 514	2 792	347	3 715	1 837	1 732	148
Not on farm operated .....	3 906	2 454	902	550	1 467	797	485	185
Not reported .....	1 373	1 011	284	78	537	368	149	22
Operators by principal occupation:								
Farming .....	6 122	3 634	2 140	348	4 069	2 056	1 802	211
Other .....	7 810	5 345	1 838	627	1 650	944	564	142
Operators by days of work off farm:								
None .....	4 057	2 493	1 351	213	2 502	1 283	1 111	108
Any .....	8 896	5 793	2 382	721	2 658	1 371	1 067	220
1 to 99 days .....	1 240	706	437	97	621	270	305	48
100 to 199 days .....	1 461	922	434	105	636	314	271	51
200 days or more .....	6 195	4 165	1 511	519	1 401	787	491	123
Not reported .....	979	693	245	41	559	346	188	25
Operators by years on present farm:								
2 years or less .....	811	427	168	216	227	113	53	81
3 or 4 years .....	1 243	741	311	191	381	201	109	71
5 to 9 years .....	2 137	1 318	619	200	728	346	299	83
10 years or more .....	6 904	4 493	2 223	188	3 337	1 729	1 524	84
Average years on present farm .....	18.4	19.2	19.5	7.9	21.3	21.9	22.4	9.2
Not reported .....	2 837	2 000	657	180	1 046	611	381	54
Operators by age group:								
Under 25 years .....	201	95	42	64	90	42	23	25
25 to 34 years .....	1 501	762	475	264	630	270	249	111
35 to 44 years .....	2 541	1 474	811	256	999	486	438	75
45 to 54 years .....	3 498	2 242	1 569	187	1 473	738	653	82
55 to 64 years .....	3 422	2 311	1 000	111	1 524	827	658	39
65 years and over .....	2 769	2 095	581	93	1 003	637	345	21
Average age .....	52.0	53.8	50.5	42.5	51.6	53.3	51.1	41.0
Operators by sex:								
Male .....	13 518	8 651	3 923	944	5 620	2 930	2 340	350
Female .....	414	328	55	31	99	70	26	3
Operators of Spanish origin .....								
	43	23	13	7	14	7	6	1
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family .....								
farms .....	11 605	7 654	3 177	774	4 228	2 238	1 744	246
acres .....	4 461 990	1 842 303	2 453 462	166 225	3 652 298	1 337 804	2 202 416	112 078
Partnership .....								
farms .....	1 514	794	565	155	904	416	416	72
acres .....	1 926 353	679 638	1 180 465	66 250	1 818 372	615 686	1 146 671	56 015
Corporation:								
Family held .....								
farms .....	479	267	184	28	380	190	167	23
acres .....	1 580 211	359 645	995 789	224 777	1 535 522	345 221	965 610	224 691
More than 10 stockholders .....								
farms .....	40	26	13	1	28	15	12	1
10 or less stockholders .....								
farms .....	439	241	171	27	352	175	155	22
Other than family held .....								
farms .....	72	58	9	5	50	38	9	3
acres .....	107 914	81 467	(D)	(D)	89 548	63 143	(D)	(D)
More than 10 stockholders .....								
farms .....	27	21	3	3	19	14	3	2
10 or less stockholders .....								
farms .....	45	37	6	2	31	24	6	1
Other—cooperative, estate or trust, institutional, etc. ....								
farms .....	262	206	43	13	157	118	30	9
acres .....	240 099	185 416	(D)	(D)	232 416	180 180	(D)	(D)
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	2 358	1 918	221	219	348	293	19	36
10 to 49 acres .....	3 938	2 859	774	305	558	387	120	51
50 to 69 acres .....	822	512	242	68	270	153	92	25
70 to 99 acres .....	951	607	273	71	416	247	144	25
100 to 139 acres .....	890	538	275	77	467	252	166	49
140 to 179 acres .....	872	386	241	45	381	181	170	30
180 to 219 acres .....	461	261	178	22	295	150	129	16
220 to 259 acres .....	408	223	167	18	278	132	131	15
260 to 499 acres .....	1 263	681	530	52	906	435	431	40
500 to 999 acres .....	892	455	393	44	685	314	349	22
1,000 to 1,999 acres .....	572	259	289	24	476	211	247	18
2,000 acres or more .....	705	280	395	30	639	245	368	26
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	1 217	680	419	118	569	232	291	46
Field crops, except cash grains (013) .....	1 998	1 352	491	155	698	376	260	62
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	1 998	1 352	491	155	698	376	260	62
Vegetables and melons (016) .....	184	73	79	32	93	21	55	17
Fruits and tree nuts (017) .....	591	461	71	59	131	97	27	7
Horticultural specialties (018) .....	154	118	18	18	103	80	14	9
General farms, primarily crop (019) .....	585	378	166	41	173	65	91	17
Livestock, except dairy, poultry, and animal specialties (021) .....								
Beef cattle, except feedlots (0212) .....	6 557	4 243	1 944	370	2 505	1 341	1 047	117
Dairy farms (024) .....	4 437	2 907	1 298	232	1 744	961	703	80
Poultry and eggs (025) .....	1 084	519	51	50	1 006	456	505	45
Animal specialties (027) .....	174	129	28	17	115	79	22	14
General farms, primarily livestock (029) .....	1 166	863	197	106	282	233	33	16
	222	163	50	9	44	20	21	3

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)	13 932	8 979	3 978	975	5 719	3 000	2 366	353
\$1,000	551 901	276 955	247 193	27 753	526 542	259 434	241 352	25 756
<b>Farms by value of sales:</b>								
Less than \$2,500	4 299	3 298	690	311	-	-	-	-
\$2,500 to \$4,999	1 924	1 334	440	150	-	-	-	-
\$5,000 to \$9,999	1 990	1 347	482	161	-	-	-	-
\$10,000 to \$19,999	1 673	1 019	523	131	1 673	1 019	523	131
\$20,000 to \$39,999	1 389	745	558	86	1 389	745	558	86
\$40,000 to \$99,999	1 368	670	622	76	1 368	670	622	76
\$100,000 to \$249,999	890	387	464	39	890	387	464	39
\$250,000 to \$499,999	272	116	144	12	272	116	144	12
\$500,000 or more	127	63	55	9	127	63	55	9
Grains	3 484	1 856	1 351	277	2 129	931	1 046	152
\$1,000	41 372	15 686	23 037	2 649	38 411	13 748	22 331	2 332
Sales of \$40,000 or more	235	69	152	14	235	69	152	14
\$1,000	19 833	6 030	12 162	1 184	19 833	6 030	12 619	1 184
Corn for grain	264	96	140	28	201	58	120	23
\$1,000	2 831	555	2 109	167	2 683	456	2 067	160
Wheat	1 604	790	708	106	1 178	491	615	72
\$1,000	21 946	8 025	12 500	1 422	20 949	7 348	12 275	1 327
Soybeans	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-
Sorghum for grain	10	4	5	1	6	1	4	1
\$1,000	46	(D)	39	(D)	42	(D)	(D)	(D)
Oats	341	165	141	35	181	73	89	19
\$1,000	515	(D)	259	(D)	365	(D)	(D)	(D)
Other grains	2 256	1 183	888	185	1 367	583	684	100
\$1,000	16 034	6 900	8 130	1 004	14 371	5 819	7 742	810
Cotton and cottonseed	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-
Sales of \$40,000 or more	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-
Tobacco	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-
Sales of \$40,000 or more	-	-	-	-	-	-	-	-
\$1,000	-	-	-	-	-	-	-	-
Hay, silage, and field seeds	4 118	2 447	1 346	325	1 985	942	887	156
\$1,000	43 035	20 672	19 377	2 986	38 257	17 357	18 349	2 551
Sales of \$40,000 or more	225	91	119	15	225	91	119	15
\$1,000	19 611	8 149	10 309	1 153	19 611	8 149	10 309	1 153
Vegetables, sweet corn, and melons	429	193	187	49	248	72	147	29
\$1,000	7 087	1 399	4 001	1 687	6 717	(D)	3 911	(D)
Sales of \$40,000 or more	37	7	26	4	37	7	26	4
\$1,000	4 172	600	2 339	1 233	4 172	600	2 339	1 233
Fruits, nuts, and berries	613	451	108	54	165	109	48	8
\$1,000	10 016	6 750	3 077	190	9 155	6 060	2 982	113
Sales of \$40,000 or more	42	28	14	-	42	28	14	-
\$1,000	7 302	4 710	2 592	-	7 302	4 710	2 592	-
Nursery and greenhouse products	192	137	33	22	122	87	24	11
\$1,000	22 264	17 498	1 964	2 803	21 986	17 287	1 949	2 750
Sales of \$40,000 or more	65	51	9	5	65	51	9	5
\$1,000	21 174	16 744	1 805	2 625	21 174	16 744	1 805	2 625
Other crops	135	65	64	6	88	29	54	5
\$1,000	6 325	1 287	5 024	15	6 275	(D)	5 014	(D)
Sales of \$40,000 or more	18	6	12	-	18	6	12	-
\$1,000	5 787	1 138	4 649	-	5 787	1 138	4 649	-
Poultry and poultry products	499	368	98	33	185	117	51	17
\$1,000	45 513	33 338	9 705	2 470	45 405	33 246	9 696	2 464
Sales of \$40,000 or more	108	76	21	11	108	76	21	11
\$1,000	(D)	33 137	9 616	(D)	(D)	33 137	9 616	(D)
Dairy products	1 286	623	600	63	1 098	496	554	48
\$1,000	135 960	57 510	73 486	4 963	135 613	57 252	73 440	4 922
Sales of \$40,000 or more	809	336	440	33	809	336	440	33
\$1,000	129 576	53 823	71 135	4 618	129 576	53 823	71 135	4 618
Cattle and calves	7 825	4 673	2 738	414	4 054	2 020	1 842	192
\$1,000	183 086	89 585	86 022	7 479	171 964	81 905	83 166	6 893
Sales of \$40,000 or more	768	342	354	32	768	342	394	32
\$1,000	127 302	59 342	62 793	5 167	127 302	59 342	62 793	5 167
Hogs and pigs	743	468	219	56	297	158	125	14
\$1,000	4 978	3 156	1 687	136	4 350	2 713	1 585	52
Sales of \$40,000 or more	20	12	8	-	20	12	8	-
\$1,000	2 744	1 765	979	-	2 744	1 765	979	-
Sheep, lambs, and wool	2 215	1 350	747	118	871	410	423	38
\$1,000	27 512	10 429	15 641	1 442	25 619	9 144	15 149	1 326
Sales of \$40,000 or more	149	58	83	8	149	58	83	8
\$1,000	19 844	6 529	12 198	1 117	19 844	6 529	12 198	1 117
Other livestock and livestock products	-	-	-	-	-	-	-	-
(see text)	1 776	1 167	469	140	562	401	227	34
\$1,000	24 751	19 647	4 171	934	22 791	18 277	3 762	732
Sales of \$40,000 or more	145	119	19	7	145	119	19	7
\$1,000	18 921	15 471	2 919	531	18 921	15 471	2 919	531
<b>FARM-RELATED INCOME AND DIRECT SALES</b>								
Income from machine work, customwork, and other agricultural services	884	340	482	62	578	181	364	33
\$1,000	3 459	1 028	2 220	212	3 101	861	2 076	165
Value of agricultural products sold directly to individuals for human consumption	-	-	-	-	-	-	-	-
(see text)	1 489	946	432	111	437	207	207	23
\$1,000	4 394	2 259	1 951	184	3 191	1 431	1 690	71

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...	223	78	142	3	194	57	136	1
\$1,000... ..	2 332	543	1 774	14	2 280	(D)	1 755	(D)
Feed grains ----- farms...	91	30	60	1	76	19	57	-
\$1,000... ..	(D)	(D)	388	(D)	(D)	84	381	-
Wheat ----- farms...	153	54	97	2	137	42	94	1
\$1,000... ..	1 812	(D)	1 387	(D)	1 773	(D)	1 374	(D)
Cotton ----- farms...	-	-	-	-	-	-	-	-
\$1,000... ..	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms...	3	3	-	-	2	2	-	-
\$1,000... ..	(D)	(D)	-	-	(D)	(D)	-	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased ----- farms...	5 436	3 358	1 702	376	2 644	1 382	1 124	138
\$1,000... ..	79 650	39 858	35 673	4 118	75 199	36 894	34 693	3 613
Farms with expenses of—								
\$1 to \$4,999 .....	3 903	2 541	1 106	256	1 271	657	568	48
\$5,000 to \$19,999 .....	868	507	284	77	724	430	247	47
\$20,000 to \$49,999 .....	364	188	148	28	348	173	147	28
\$50,000 or more .....	301	122	164	15	301	122	164	15
Feed for livestock and poultry ----- farms...	8 424	5 274	2 669	481	3 778	1 942	1 676	160
\$1,000... ..	107 827	61 082	42 818	3 928	102 923	57 795	41 539	3 590
Farms with expenses of—								
\$1 to \$4,999 .....	6 370	4 187	1 792	391	1 832	923	834	75
\$5,000 to \$19,999 .....	1 018	586	387	45	910	518	352	40
\$20,000 to \$79,999 .....	737	349	356	32	737	349	356	32
\$80,000 or more .....	299	152	134	13	299	152	134	13
Commercially mixed formula feeds ----- farms...	3 440	2 169	1 125	146	1 826	939	807	80
tons... ..	381 712	227 432	139 338	14 941	374 078	221 700	137 833	14 544
\$1,000... ..	56 859	33 700	20 689	2 470	55 750	32 860	20 480	2 409
Farms by tons purchased:								
1 to 99 tons .....	2 802	1 851	828	123	1 188	621	510	57
100 to 499 tons .....	486	233	239	14	486	233	239	14
500 tons or more .....	152	85	58	9	152	85	58	9
Farms with expenses of—								
\$1 to \$4,999 .....	2 336	1 632	614	90	740	416	300	24
\$5,000 to \$19,999 .....	560	271	267	22	542	257	263	22
\$20,000 to \$49,999 .....	298	133	145	20	298	133	145	20
\$50,000 or more .....	246	133	99	14	246	133	99	14
Seeds, bulbs, plants, and trees ----- farms...	5 949	3 311	2 314	324	3 433	1 560	1 690	183
\$1,000... ..	6 416	2 751	3 370	295	5 806	2 330	3 220	256
Farms with expenses of—								
\$1 to \$999 .....	4 505	2 733	1 535	237	2 037	1 022	911	104
\$1,000 to \$4,999 .....	1 252	504	667	81	1 204	464	667	73
\$5,000 to \$9,999 .....	132	47	82	3	132	47	82	3
\$10,000 or more .....	60	27	30	3	60	27	30	3
Commercial fertilizer ----- farms...	5 757	3 324	2 076	357	2 980	1 323	1 488	189
\$1,000... ..	10 241	3 984	5 740	517	9 265	3 331	5 494	439
Farms with expenses of—								
\$1 to \$999 .....	3 770	2 489	1 067	214	1 187	609	540	38
\$1,000 to \$4,999 .....	1 533	681	723	129	1 339	560	662	117
\$5,000 to \$19,999 .....	391	134	246	11	391	134	246	11
\$20,000 or more .....	63	20	40	3	63	20	40	3
Other agricultural chemicals ----- farms...	5 403	3 136	1 955	312	3 099	1 474	1 459	166
\$1,000... ..	5 225	2 235	2 750	240	4 742	1 909	2 611	222
Farms with expenses of—								
\$1 to \$999 .....	4 286	2 663	1 364	259	2 039	1 032	894	113
\$1,000 to \$4,999 .....	910	389	474	47	858	358	453	47
\$5,000 to \$19,999 .....	187	75	108	4	182	75	103	4
\$20,000 or more .....	20	9	9	2	20	9	9	2
Hired farm labor ----- farms...	6 028	3 602	2 126	300	3 708	1 953	1 582	173
\$1,000... ..	41 628	22 014	17 623	1 991	39 625	20 575	17 136	1 914
Farms with expenses of—								
\$1 to \$4,999 .....	4 591	2 896	1 428	267	2 271	1 247	884	140
\$5,000 to \$19,999 .....	939	474	452	13	939	474	452	13
\$20,000 to \$49,999 .....	346	155	178	13	346	155	178	13
\$50,000 or more .....	152	77	68	7	152	77	68	7
Workers by days worked:								
150 days or more ----- farms...	2 287	1 239	983	65	2 026	1 070	901	55
workers... ..	6 043	3 136	2 675	232	5 586	2 866	2 507	213
Less than 150 days ----- farms...	5 134	3 094	1 772	268	2 959	1 545	1 264	150
workers... ..	23 808	13 850	8 765	1 193	16 554	8 473	7 297	784
Contract labor ----- farms...	999	644	303	52	576	294	260	22
\$1,000... ..	3 376	1 549	1 643	184	2 987	1 218	1 616	153
Farms with expenses of—								
\$1 to \$999 .....	435	325	89	21	153	92	51	10
\$1,000 to \$4,999 .....	388	243	119	26	247	126	114	7
\$5,000 to \$19,999 .....	146	65	77	4	146	65	77	4
\$20,000 or more .....	30	11	18	1	30	11	18	1
Customwork, machina hira, and rental of machinery and equipment ----- farms...	5 999	3 647	2 011	341	2 781	1 306	1 336	139
\$1,000... ..	7 190	3 668	3 112	410	5 474	2 421	2 757	296
Farms with expenses of—								
\$1 to \$999 .....	4 102	2 700	1 173	229	1 250	583	605	62
\$1,000 to \$4,999 .....	1 678	842	730	106	1 323	629	623	71
\$5,000 to \$19,999 .....	206	100	101	5	195	89	101	5
\$20,000 or more .....	13	5	7	1	13	5	7	1

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..	13 816	9 029	3 921	866	5 705	3 017	2 379	309
\$1,000 ..	48 407	24 216	21 893	2 298	43 450	20 710	20 805	1 935
Farms with expenses of—								
\$1 to \$999 ..	7 229	5 390	1 352	487	589	376	180	33
\$1,000 to \$4,999 ..	4 158	2 531	1 342	285	2 693	1 539	972	182
\$5,000 to \$19,999 ..	1 973	905	994	74	1 967	899	994	74
\$20,000 or more ..	456	203	233	20	456	203	233	20
Petroleum products ----- farms..	13 805	9 018	3 921	866	5 705	3 017	2 379	309
\$1,000 ..	35 467	17 135	16 614	1 718	31 527	14 356	15 750	1 421
Gasoline and gaschol ----- farms..	12 803	8 257	3 745	801	5 475	2 873	2 304	298
\$1,000 ..	17 714	8 524	8 279	910	15 309	6 811	7 772	726
Diesel fuel ----- farms..	8 207	4 887	2 818	502	4 736	2 432	2 049	255
\$1,000 ..	12 371	5 580	6 272	518	11 392	4 910	6 036	447
LP gas, butane, and propane ----- farms..	1 986	1 051	797	138	1 341	618	631	92
\$1,000 ..	1 458	731	646	81	1 366	658	631	76
Fuel oil and kerosene ----- farms..	566	323	211	32	352	178	154	20
\$1,000 ..	294	222	63	9	266	200	58	8
Natural gas ----- farms..	829	423	352	54	676	331	305	40
\$1,000 ..	1 403	945	377	81	1 358	916	363	79
Motor oil and grease ----- farms..	13 800	9 013	3 921	866	5 705	3 017	2 379	309
\$1,000 ..	2 228	1 133	976	119	1 837	861	890	85
Electricity ----- farms..	8 022	5 039	2 629	354	4 345	2 342	1 838	165
\$1,000 ..	12 457	6 744	5 153	561	11 565	6 096	4 959	510
Other—coal, wood, coke, etc. ----- farms..	1 250	771	403	76	615	327	282	6
\$1,000 ..	483	338	126	19	358	258	95	4
Interest expense ----- farms..	6 144	3 264	2 473	407	3 815	1 786	1 805	224
\$1,000 ..	59 616	27 426	30 109	2 081	54 289	24 201	28 321	1 766
Farms with expenses of—								
\$1 to \$999 ..	1 372	830	454	88	445	235	184	26
\$1,000 to \$4,999 ..	2 340	1 262	833	245	1 209	543	542	124
\$5,000 to \$9,999 ..	933	465	421	47	712	330	335	47
\$10,000 or more ..	1 499	707	765	27	1 449	678	744	27
Farms reporting no interest expense (see text) -----	7 174	5 382	1 345	447	1 689	1 094	520	75
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ----- farms..	13 860	9 066	3 926	868	5 720	3 025	2 384	311
\$1,000 ..	469 815	242 541	203 719	23 555	364 205	167 015	180 665	16 524
Farms by value group:								
\$1 to \$4,999 ..	1 347	983	266	98	193	112	61	20
\$5,000 to \$9,999 ..	3 735	2 854	653	228	309	171	131	7
\$10,000 to \$19,999 ..	2 663	1 869	609	185	811	549	198	64
\$20,000 to \$49,999 ..	3 314	2 009	1 062	243	1 811	977	717	117
\$50,000 to \$99,999 ..	1 606	831	702	73	1 421	710	649	62
\$100,000 to \$199,999 ..	840	388	422	30	820	374	416	30
\$200,000 to \$499,999 ..	337	124	204	9	337	124	204	9
\$500,000 or more ..	18	8	8	2	18	8	8	2
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles ----- farms..	7 793	4 943	2 484	366	4 019	2 099	1 765	155
number ..	11 230	6 827	3 884	519	6 364	3 127	2 987	250
Motortrucks, including pickups ----- farms..	12 267	7 813	3 697	757	5 357	2 746	2 325	286
number ..	23 135	13 249	8 595	1 291	13 568	6 342	6 549	677
Wheel tractors ----- farms..	11 515	7 355	3 515	645	5 173	2 675	2 243	255
number ..	21 515	12 283	8 097	1 135	12 876	6 045	6 203	628
2 or 3 ----- farms..	4 576	2 630	1 718	228	2 839	1 472	1 241	126
number ..	10 511	5 879	4 145	487	6 708	3 373	3 067	268
4 or more ----- farms..	1 088	465	572	51	1 028	410	561	51
number ..	5 153	2 144	2 727	282	4 862	1 879	2 707	282
Grain and bean combines, self-propelled only ----- farms..	1 429	664	691	74	1 173	541	585	47
number ..	1 588	727	779	82	1 324	596	673	55
Corn heads for combines ----- farms..	207	103	94	10	189	86	93	10
number ..	225	(D)	109	(D)	207	89	(D)	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number ..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	5 167	2 856	2 074	237	3 223	1 562	1 539	122
number ..	5 529	2 977	2 307	245	3 507	1 624	1 753	130
Pickup balers ----- farms..	6 273	3 421	2 458	394	3 685	1 759	1 750	176
number ..	6 944	3 652	2 855	437	4 296	1 959	2 121	216
Field forage harvesters, shear bar or flywheel ----- farms..	1 793	887	836	70	1 343	602	700	41
number ..	1 973	949	950	74	1 512	655	812	45
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer ----- farms..	5 757	3 324	2 076	357	2 980	1 323	1 488	169
acres on which used ..	468 649	184 506	257 527	26 616	417 979	150 261	246 116	21 602
Lime ----- farms..	-	-	-	-	-	-	-	-
acres on which used ..	-	-	-	-	-	-	-	-
tons ..	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms..	2 908	1 659	1 051	198	1 764	829	824	111
acres on which used ..	186 126	88 006	90 222	7 898	168 127	76 453	85 028	6 646

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 CHEMICALS¹—</b>								
<b>Con.</b>								
Sprays, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops _____ farms..	113	49	62	2	84	32	50	2
acres on which used..	4 741	(D)	2 797	(D)	4 297	(D)	2 449	(D)
Diseases in crops and orchards _____ farms..	445	310	119	16	173	111	60	2
acres on which used..	9 102	3 521	5 132	449	8 004	(D)	4 917	(D)
Weeds, grass, or brush in crops and pasture _____ farms..	3 572	1 961	1 435	176	2 256	994	1 150	112
acres on which used..	289 781	116 148	158 573	15 060	269 194	102 566	153 045	13 589
Chemicals for defoliation, growth control of crops, or thinning of fruit _____ farms..	260	126	104	30	204	88	86	30
acres on which used..	11 300	4 639	5 201	1 460	11 074	4 443	5 171	1 460
<b>LIVESTOCK</b>								
Cattle and calves inventory _____ farms..	8 746	5 354	2 938	454	4 074	2 016	1 872	186
number..	847 164	396 282	411 881	38 901	751 863	332 233	386 196	33 434
Farms with—								
1 to 9 .....	2 216	1 617	470	129	224	112	98	14
10 to 49 .....	3 093	2 004	901	188	860	463	335	62
50 to 99 .....	1 281	731	489	61	912	487	386	39
100 to 199 .....	1 114	546	521	47	1 052	510	499	43
200 to 499 .....	764	350	395	19	748	338	392	18
500 or more .....	278	106	162	10	278	106	162	10
Cows and heifers that had calved _____ farms..	7 148	4 285	2 510	353	3 550	1 736	1 661	153
number..	406 537	191 149	198 174	17 214	360 149	160 094	185 380	14 675
Beef cows _____ farms..	5 765	3 542	1 943	280	2 578	1 282	1 190	106
number..	317 157	153 105	150 320	13 732	272 348	123 120	137 928	11 300
Farms with—								
1 to 9 .....	2 020	1 408	505	107	300	129	147	24
10 to 49 .....	2 171	1 332	715	124	836	439	359	38
50 to 99 .....	768	426	319	23	660	354	286	20
100 to 199 .....	440	218	203	19	421	205	199	17
200 to 499 .....	290	128	160	2	285	125	158	2
500 or more .....	76	30	41	5	76	30	41	5
Milk cows _____ farms..	2 322	1 274	944	104	1 483	690	733	60
number..	89 380	38 044	47 854	3 482	87 801	36 974	47 452	3 375
Farms with—								
1 to 4 .....	1 191	756	381	54	397	199	183	15
5 to 9 .....	72	38	25	9	37	17	15	5
10 to 49 .....	380	201	166	13	370	195	163	12
50 to 99 .....	386	169	197	20	386	169	197	20
100 to 199 .....	221	79	138	4	221	79	138	4
200 to 499 .....	67	28	35	4	67	28	35	4
500 or more .....	5	3	2	-	5	3	2	-
Heifers and heifer calves _____ farms..	6 644	3 897	2 415	332	3 444	1 667	1 625	152
number..	228 282	106 978	110 037	11 267	205 392	91 908	103 705	9 779
Steers, steer calves, bulls, and bull calves _____ farms..	7 469	4 503	2 603	363	3 621	1 771	1 690	160
number..	212 345	98 155	103 770	10 420	186 322	80 231	97 111	8 980
Cattle and calves sold _____ farms..	7 825	4 673	2 738	414	4 054	2 020	1 842	192
number..	454 331	222 505	211 441	20 385	418 040	197 378	202 195	18 467
\$1,000..	183 086	89 585	86 022	7 479	171 964	81 905	83 166	6 893
Calves _____ farms..	3 801	2 239	1 359	203	2 008	1 007	909	92
number..	134 679	67 090	59 948	7 641	118 027	55 667	55 649	6 711
\$1,000..	32 215	15 840	14 565	1 810	28 600	13 365	13 628	1 607
Cattle _____ farms..	6 556	3 873	2 355	328	3 550	1 742	1 646	162
number..	319 652	155 415	151 493	12 744	300 013	141 711	146 546	11 758
\$1,000..	150 871	73 744	71 458	5 669	143 364	68 539	69 538	5 287
Fattened on grain and concentrates _____ farms..	1 461	808	571	82	762	337	387	38
number..	110 055	54 088	52 901	3 066	106 921	51 936	52 085	2 900
\$1,000..	64 098	32 136	30 351	1 611	62 690	31 196	29 954	1 541
Hogs and pigs inventory _____ farms..	1 058	671	309	78	371	199	152	20
number..	37 614	24 136	12 136	1 342	30 721	19 156	11 040	525
Farms with—								
1 to 24 .....	879	565	255	59	244	127	104	13
25 to 49 .....	56	28	18	10	27	9	15	3
50 to 99 .....	56	33	15	8	40	25	12	3
100 to 199 .....	36	24	11	1	30	18	11	1
200 to 499 .....	17	13	4	-	16	12	4	-
500 or more .....	14	8	6	-	14	8	6	-
Used or to be used for breeding _____ farms..	495	304	157	34	207	111	88	8
number..	4 129	2 759	1 238	132	3 055	1 976	1 036	43
Other _____ farms..	973	626	279	68	342	185	138	19
number..	33 485	21 377	10 898	1 210	27 666	17 180	10 004	482
Hogs and pigs sold _____ farms..	743	468	219	56	297	158	125	14
number..	48 509	30 971	16 103	1 435	40 672	25 444	14 747	481
\$1,000..	4 978	3 156	1 687	136	4 350	2 713	1 585	52
Feeder pigs _____ farms..	217	140	60	17	85	47	32	6
number..	8 044	5 665	2 070	309	4 600	3 149	1 393	58
\$1,000..	270	199	60	10	162	119	41	2
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 _____ farms..	518	317	164	37	218	116	93	9
number..	5 935	3 934	1 834	167	4 687	3 022	1 601	64
Dec. 1 and May 31 _____ farms..	454	271	148	35	198	108	82	8
number..	2 898	1 976	941	81	2 322	1 487	809	26
June 1 and Nov. 30 _____ farms..	384	233	124	27	183	97	78	8
number..	2 937	1 958	893	86	2 365	1 535	792	38

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..	2 270	1 388	761	121	882	401	424	37
..... number..	649 430	244 184	365 600	39 646	594 037	206 803	350 895	36 239
Ewes 1 year old or older..... farms..	2 079	1 250	715	114	800	360	405	35
..... number..	433 578	138 957	266 094	28 527	386 757	114 114	256 405	28 238
Sheep and lambs sold..... farms..	2 095	1 258	721	116	856	401	417	38
..... number..	490 054	181 895	271 963	26 196	452 360	166 192	262 122	24 046
Sheep and lambs shorn..... farms..	2 037	1 225	701	111	805	365	406	34
..... number..	524 890	181 251	312 490	31 149	480 470	151 263	300 886	28 321
..... pounds of wool..	5 127 670	1 717 146	3 072 477	338 047	4 703 221	1 430 975	2 960 476	311 770
Horses and ponies inventory..... farms..	6 280	3 808	2 123	349	2 489	1 208	1 175	105
..... number..	32 764	17 770	12 786	2 198	14 685	6 208	7 720	757
Horses and ponies sold..... farms..	1 248	757	398	84	430	214	196	20
..... number..	3 527	2 040	1 272	215	1 849	930	862	57
..... \$1,000..	4 103	2 685	1 140	278	2 597	1 656	802	139
Goats inventory..... farms..	212	159	46	7	35	19	15	1
..... number..	1 533	1 196	294	43	460	303	(D)	(D)
Goats sold..... farms..	82	52	23	7	15	7	(D)	(D)
..... number..	508	300	178	31	215	(D)	134	(D)
..... \$1,000..	33	11	20	2	22	(D)	19	(D)
<b>POULTRY</b>								
Chickens 3 months old or older inventory .. farms..	1 413	974	377	62	361	204	148	9
..... number..	2 080 405	1 822 758	254 070	3 577	2 055 035	1 803 519	249 264	2 252
Farms with—								
1 to 399.....	1 383	948	374	61	332	179	145	8
400 to 3,199.....	11	8	2	1	10	7	2	1
3,200 to 9,999.....	2	2	-	-	2	2	-	-
10,000 to 19,999.....	3	3	-	-	3	3	-	-
20,000 to 49,999.....	4	4	-	-	4	4	-	-
50,000 to 99,999.....	2	2	-	-	2	2	-	-
100,000 or more.....	8	7	1	-	8	7	1	-
Hens and pullets of laying age..... farms..	1 402	966	375	61	359	203	147	9
..... number..	1 818 763	1 595 050	221 213	3 500	1 796 124	1 577 249	216 623	2 252
Pullets 3 months old or older not of laying age..... farms..	171	131	34	6	44	32	12	-
..... number..	260 642	227 708	32 857	77	258 911	226 270	32 641	-
Chickens 3 months old or older sold..... farms..	125	93	27	5	51	36	13	2
..... number..	1 239 298	1 129 152	109 428	718	1 235 562	1 126 005	(D)	(D)
Broilers and other meat-type chickens sold..... farms..	43	29	12	2	7	4	2	1
..... number..	4 357	(D)	2 302	(D)	(D)	102	(D)	(D)
Farms with—								
1 to 1,999.....	43	29	12	2	7	4	2	1
2,000 to 59,999.....	-	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	103	74	29	-	34	22	12	-
..... number..	33 462	29 367	4 095	-	33 208	29 170	4 038	-
Turkeys sold..... farms..	115	77	27	11	96	60	25	11
..... number..	2 648 275	1 551 819	(D)	(D)	2 647 737	1 551 481	(D)	(D)
<b>CROPS HARVESTED</b>								
Corn for grain or seed..... farms..	446	185	217	44	313	99	179	35
..... acres..	15 077	4 298	9 710	1 069	14 043	3 652	9 371	1 020
..... bushels..	1 614 329	431 789	1 069 713	112 827	1 526 095	373 764	1 043 870	108 461
Irrigated..... farms..	446	185	217	44	313	99	179	35
..... acres..	15 077	4 298	9 710	1 069	14 043	3 652	9 371	1 020
Corn for silage or green chop..... farms..	1 481	626	789	66	1 214	454	714	46
..... acres..	49 707	17 226	30 816	1 665	46 992	15 655	29 887	1 450
..... tons, green..	895 335	303 657	562 868	28 810	856 024	281 335	549 037	25 652
Irrigated..... farms..	1 481	626	789	66	1 214	454	714	46
..... acres..	49 707	17 226	30 816	1 665	46 992	15 655	29 887	1 450
Farms by acres harvested:								
1 to 24 acres.....	851	421	387	43	595	254	317	24
25 to 99 acres.....	543	183	340	20	533	178	336	19
100 to 249 acres.....	75	18	54	3	74	18	53	3
250 acres or more.....	12	4	8	-	12	4	8	-
Wheat for grain..... farms..	1 700	851	737	112	1 208	505	629	74
..... acres..	237 172	83 535	139 282	14 355	225 481	76 092	136 664	12 725
..... bushels..	6 659 459	2 403 875	3 811 473	444 111	6 336 559	2 192 449	3 735 821	408 289
Irrigated..... farms..	1 073	536	471	66	752	318	390	44
..... acres..	39 815	16 720	20 331	2 764	36 715	14 826	19 367	2 522
Farms by acres harvested:								
1 to 24 acres.....	736	435	260	41	389	183	187	19
25 to 99 acres.....	502	247	219	36	377	163	188	26
100 to 249 acres.....	227	80	124	23	208	71	120	17
250 acres or more.....	235	89	134	12	234	88	134	12
Barley for grain..... farms..	3 858	1 991	1 621	246	2 540	1 093	1 302	145
..... acres..	150 422	62 682	79 381	8 359	134 306	52 520	75 015	6 771
..... bushels..	10 913 555	4 491 132	5 844 270	578 153	9 938 374	3 858 840	5 594 729	484 805
Irrigated..... farms..	3 534	1 816	1 497	221	2 354	1 013	1 212	129
..... acres..	129 273	56 427	66 111	6 735	115 823	47 811	62 433	5 579
Farms by acres harvested:								
1 to 24 acres.....	2 231	1 324	768	139	1 060	506	498	56
25 to 99 acres.....	1 298	553	649	96	1 152	474	600	78
100 to 249 acres.....	273	94	170	9	272	93	170	9
250 acres or more.....	56	20	34	2	56	20	34	2

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>								
Oats for grain ----- farms...	1 050	528	465	57	593	264	306	23
acres...	13 160	6 084	6 447	629	9 393	3 898	5 190	305
bushels...	772 325	335 212	393 738	43 375	583 163	226 069	331 372	25 722
Irrigated ----- farms...	987	494	436	57	555	246	286	23
acres...	12 036	5 312	6 095	629	8 753	3 543	4 905	305
Irish potatoes ----- farms...	166	86	68	12	98	36	56	6
acres...	6 423	1 366	5 025	32	6 338	1 308	5 001	28
cwt...	1 412 284	281 793	1 127 053	3 438	1 400 134	272 625	1 124 379	3 130
Irrigated ----- farms...	166	86	68	12	98	36	56	6
acres...	6 423	1 366	5 025	32	6 338	1 308	5 001	28
Farms by acres harvested:								
0.1 to 4.9 acres -----	113	71	31	11	48	22	21	5
5.0 to 24.9 acres -----	30	8	21	1	27	7	19	1
25.0 to 99.9 acres -----	12	3	9	-	12	3	9	-
100.0 acres or more -----	11	4	7	-	11	4	7	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms...	9 303	5 632	3 143	528	4 316	2 096	1 996	224
acres...	608 739	297 904	278 093	32 742	503 772	228 839	249 788	25 145
tons, dry...	1 861 807	885 022	887 475	89 310	1 607 018	715 242	819 409	72 367
Irrigated ----- farms...	8 664	5 206	2 971	487	4 095	1 986	1 899	210
acres...	545 484	270 813	246 749	27 922	455 034	211 328	221 894	21 812
Farms by acres harvested:								
1 to 24 acres -----	4 228	2 968	1 018	242	663	344	278	41
25 to 99 acres -----	3 378	1 885	1 270	223	2 036	1 020	890	126
100 to 249 acres -----	1 267	591	628	48	1 191	548	601	42
250 acres or more -----	430	188	227	15	426	184	227	15
Alfalfa hay ----- farms...	8 399	5 044	2 893	462	4 002	1 919	1 874	209
acres...	459 011	224 842	211 555	22 614	378 053	171 176	189 473	17 404
tons, dry...	1 576 745	748 668	755 539	72 538	1 362 671	605 419	698 306	58 946
Irrigated ----- farms...	7 856	4 689	2 740	427	3 797	1 821	1 784	192
acres...	412 698	206 356	187 366	18 976	340 590	158 748	167 520	14 322
Vegetables harvested for sale (see text) ----- farms...	429	193	187	49	248	72	147	29
acres...	6 964	1 373	4 433	1 158	6 408	1 099	4 297	1 012
Irrigated ----- farms...	429	193	187	49	248	72	147	29
acres...	6 964	1 373	4 433	1 158	6 408	1 099	4 297	1 012
Farms by acres harvested:								
0.1 to 4.9 acres -----	205	136	54	15	56	29	23	4
5.0 to 24.9 acres -----	143	43	77	23	113	29	68	16
25.0 to 99.9 acres -----	75	14	51	10	73	14	51	8
100.0 acres or more -----	6	-	5	1	6	-	5	1
Land in orchards ----- farms...	944	711	169	64	204	136	62	6
acres...	11 977	8 253	3 436	289	8 505	5 394	3 059	52
Irrigated ----- farms...	910	683	165	62	199	131	62	6
acres...	11 799	8 092	3 426	282	8 464	5 357	3 055	52
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	569	416	101	52	49	27	18	4
5.0 to 24.9 acres -----	280	230	40	10	73	55	17	1
25.0 to 99.9 acres -----	79	54	23	2	66	43	22	1
100.0 acres or more -----	16	11	5	-	16	11	5	-
Apples ----- farms...	632	482	117	33	157	107	44	6
Bearing and nonbearing...acres...	3 919	2 712	1 068	138	2 794	1 782	966	46
pounds...	31 312 081	21 857 654	8 333 060	1 121 367	28 605 945	19 746 475	8 059 486	799 984

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



**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	10 or less stock- holders	Total	10 or less stock- holders	
<b>OPERATOR CHARACTERISTICS</b>									
Operators by place of residence:									
On farm operated .....	8 653	7 380	851	309	280	262	29	19	113
Not on farm operated .....	3 906	3 033	583	180	145	129	35	22	110
Not reported .....	1 373	1 192	80	62	54	48	8	4	39
Operators by principal occupation:									
Farming .....	6 122	4 764	827	396	350	324	46	30	135
Other .....	7 810	6 841	687	155	129	115	26	15	127
Operators by days of work off farm:									
None .....	4 057	3 090	583	293	252	234	41	25	91
Any .....	8 896	7 686	857	211	181	161	30	20	142
1 to 99 days .....	1 240	1 024	144	56	50	41	6	2	18
100 to 199 days .....	1 461	1 231	170	39	36	32	3	3	21
200 days or more .....	6 195	5 431	543	116	95	88	21	15	105
Not reported .....	979	829	74	47	46	44	1	-	29
Operators by years on present farm:									
2 years or less .....	811	636	110	29	20	19	9	5	36
3 or 4 years .....	1 243	1 020	152	38	23	23	15	8	33
5 to 9 years .....	2 137	1 757	270	68	63	60	5	3	42
10 years or more .....	6 904	5 800	748	292	271	247	21	18	64
Average years on present farm .....	18.4	18.6	18.0	20.0	21.6	21.4	8.2	9.8	11.8
Not reported .....	2 837	2 392	234	124	102	90	22	11	87
Operators by age group:									
Under 25 years .....	201	160	29	2	1	1	1	1	10
25 to 34 years .....	1 501	1 217	197	46	43	42	3	-	41
35 to 44 years .....	2 541	2 110	278	104	74	69	30	14	49
45 to 54 years .....	3 498	2 971	327	140	121	109	19	14	60
55 to 64 years .....	3 422	2 891	395	138	122	110	16	15	58
65 years and over .....	2 769	2 316	288	121	118	108	3	1	44
Average age .....	52.0	52.1	51.3	53.3	54.1	53.9	47.6	50.7	49.1
Operators by sex:									
Male .....	13 518	11 249	1 485	539	471	432	68	45	245
Female .....	414	356	29	12	8	7	4	-	17
Operators of Spanish origin .....									
	43	36	2	3	3	3	-	-	2
<b>FARMS BY TYPE OF ORGANIZATION</b>									
Individual or family farms .....	11 605	11 605	-	-	-	-	-	-	-
acres .....	4 461 990	4 461 990	-	-	-	-	-	-	-
Partnership farms .....	1 514	-	1 514	-	-	-	-	-	-
acres .....	1 926 353	-	1 926 353	-	-	-	-	-	-
Corporation:									
Family held farms .....	479	-	-	479	479	439	-	-	-
acres .....	1 580 211	-	-	1 580 211	1 580 211	1 497 290	-	-	-
More than 10 stockholders farms .....	40	-	-	40	40	-	-	-	-
10 or less stockholders farms .....	439	-	-	439	439	439	-	-	-
Other than family held farms .....	72	-	-	72	-	-	72	45	-
acres .....	107 914	-	-	107 914	-	-	107 914	50 582	-
More than 10 stockholders farms .....	27	-	-	27	-	-	27	-	-
10 or less stockholders farms .....	45	-	-	45	-	-	45	45	-
Other—cooperative, estate or trust, institutional, etc. farms .....	262	-	-	-	-	-	-	-	262
acres .....	240 099	-	-	-	-	-	-	-	240 099
<b>FARMS BY SIZE</b>									
1 to 9 acres .....	2 358	2 131	161	44	38	37	6	3	22
10 to 49 acres .....	3 938	3 527	251	81	69	61	12	7	79
50 to 69 acres .....	822	685	101	25	20	15	5	4	11
70 to 99 acres .....	951	807	93	26	21	19	5	4	25
100 to 139 acres .....	890	756	94	27	23	22	4	3	13
140 to 179 acres .....	672	553	89	22	19	19	3	2	8
180 to 219 acres .....	461	369	65	15	10	10	5	5	12
220 to 259 acres .....	408	314	61	21	19	19	2	1	12
260 to 499 acres .....	1 263	979	175	69	60	54	9	7	40
500 to 999 acres .....	892	656	167	55	54	51	1	1	14
1,000 to 1,999 acres .....	572	408	85	60	49	43	11	4	9
2,000 acres or more .....	705	420	162	106	97	89	9	7	17
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>									
Cash grains (011) .....	1 217	1 005	125	45	40	32	5	4	42
Field crops, except cash grains (013) .....	1 998	1 684	209	52	41	36	11	7	53
Cotton (0131) .....	-	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	1 998	1 684	209	52	41	36	11	7	53
Vegetables and melons (016) .....	184	152	15	11	10	10	-	-	6
Fruits and tree nuts (017) .....	591	497	46	28	26	24	2	1	20
Horticultural specialties (018) .....	154	101	21	32	26	25	6	3	-
General farms, primarily crop (019) .....	585	498	57	16	13	11	3	3	14
Livestock, except dairy, poultry, and animal specialties (021) .....									
Beef cattle, except feedlots (0212) .....	6 557	5 588	670	218	196	179	22	15	81
Dairy farms (024) .....	4 437	3 767	474	145	128	118	17	10	51
Poultry and eggs (025) .....	1 084	760	232	68	62	58	6	3	24
Animal specialties (027) .....	174	119	16	32	28	28	4	-	7
General farms, primarily livestock (029) .....	1 166	1 008	108	40	30	30	10	6	10
	222	193	15	9	6	6	3	3	5

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	10 or less stockholders	Total	10 or less stockholders		
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>									
Total sales (see text).....	13 932	11 605	1 514	551	479	439	72	45	262
\$1,000.....	551 901	275 290	118 057	140 674	109 604	97 652	31 071	16 170	17 880
Farms by value of sales:									
Less than \$2,500.....	4 299	3 937	259	51	39	38	12	9	52
\$2,500 to \$4,999.....	1 924	1 703	165	34	28	23	6	3	22
\$5,000 to \$9,999.....	1 990	1 737	186	36	32	26	4	2	31
\$10,000 to \$19,999.....	1 673	1 427	173	42	37	32	5	4	31
\$20,000 to \$39,999.....	1 389	1 129	168	62	54	49	8	5	30
\$40,000 to \$99,999.....	1 368	1 004	226	95	88	85	7	6	43
\$100,000 to \$249,999.....	890	535	220	102	86	80	16	12	33
\$250,000 to \$499,999.....	272	106	85	65	62	58	3	-	16
\$500,000 or more.....	127	27	32	64	53	48	11	4	4
Grains.....	3 484	2 746	468	160	145	124	15	9	110
\$1,000.....	41 372	26 421	7 751	5 510	4 364	3 631	1 146	1 082	1 689
Sales of \$40,000 or more.....	235	143	52	30	28	23	2	2	10
\$1,000.....	19 833	10 491	4 489	3 994	(D)	2 401	(D)	(D)	860
Corn for grain.....	264	214	34	10	10	9	-	-	6
\$1,000.....	2 831	1 847	752	196	196	(D)	-	-	36
Wheat.....	1 604	1 216	242	94	88	75	6	5	52
\$1,000.....	21 946	14 392	4 333	2 330	2 230	1 831	100	(D)	891
Soybeans.....	-	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-	-
Sorghum for grain.....	10	6	4	-	-	-	-	-	-
\$1,000.....	46	7	39	-	-	-	-	-	-
Oats.....	341	277	44	17	17	16	-	-	3
\$1,000.....	515	416	74	22	22	(D)	-	-	3
Other grains.....	2 256	1 778	301	90	76	67	14	8	87
\$1,000.....	16 034	9 760	2 553	2 963	1 917	1 603	1 046	(D)	759
Cotton and cottonseed.....	-	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-	-
Sales of \$40,000 or more.....	-	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-	-
Tobacco.....	-	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-	-
Sales of \$40,000 or more.....	-	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....	4 118	3 360	489	156	134	118	22	15	113
\$1,000.....	43 035	29 218	8 065	4 543	4 126	3 584	418	372	1 209
Sales of \$40,000 or more.....	225	140	51	31	30	26	1	1	3
\$1,000.....	19 611	11 209	4 839	3 376	(D)	2 730	(D)	(D)	187
Vegetables, sweet corn, and melons.....	429	343	42	20	18	17	2	2	24
\$1,000.....	7 087	3 864	982	1 993	(D)	(D)	(D)	(D)	248
Sales of \$40,000 or more.....	37	20	8	7	7	6	-	-	2
\$1,000.....	4 172	1 661	(D)	1 763	(D)	(D)	-	-	(D)
Fruits, nuts, and berries.....	613	513	47	30	28	25	2	1	23
\$1,000.....	10 016	4 095	1 249	4 224	(D)	2 569	(D)	(D)	448
Sales of \$40,000 or more.....	42	21	8	9	8	8	1	1	4
\$1,000.....	7 302	2 072	874	4 007	(D)	(D)	(D)	(D)	349
Nursery and greenhouse products.....	192	128	28	36	29	28	7	4	-
\$1,000.....	22 264	4 141	3 673	14 451	7 242	(D)	7 208	312	-
Sales of \$40,000 or more.....	65	32	9	24	18	18	6	3	-
\$1,000.....	21 174	3 389	3 503	14 281	(D)	(D)	(D)	(D)	-
Other crops.....	135	101	12	9	8	8	1	1	13
\$1,000.....	6 325	1 534	478	4 203	(D)	(D)	(D)	(D)	109
Sales of \$40,000 or more.....	18	10	3	5	5	5	-	-	-
\$1,000.....	5 787	1 216	424	4 147	4 147	4 147	-	-	-
Poultry and poultry products.....	499	402	47	40	35	35	5	-	10
\$1,000.....	45 513	10 344	4 790	28 693	23 558	23 558	5 135	-	1 677
Sales of \$40,000 or more.....	108	54	15	32	28	28	4	-	7
\$1,000.....	(D)	10 073	4 754	28 657	(D)	(D)	(D)	-	(D)
Dairy products.....	1 296	928	252	75	69	65	6	3	31
\$1,000.....	135 960	68 838	43 000	18 701	17 155	15 831	1 546	947	5 421
Sales of \$40,000 or more.....	809	501	213	68	62	58	6	3	27
\$1,000.....	129 576	63 217	42 404	18 600	17 054	15 731	1 546	947	5 355
Cattle and calves.....	7 825	6 400	978	327	295	269	32	19	120
\$1,000.....	183 086	92 808	38 255	46 267	36 020	27 462	10 247	9 515	5 756
Sales of \$40,000 or more.....	768	413	192	123	113	102	10	6	40
\$1,000.....	127 302	48 724	30 375	43 403	33 464	25 077	9 938	9 339	4 801
Hogs and pigs.....	743	646	67	15	15	14	-	-	15
Sales of \$40,000 or more.....	4 978	3 349	557	621	621	(D)	-	-	451
\$1,000.....	20	12	2	2	2	2	-	-	4
Sheep, lambs, and wool.....	2 744	1 399	(D)	(D)	(D)	(D)	-	-	418
Sales of \$40,000 or more.....	2 215	1 893	222	85	83	79	2	2	15
\$1,000.....	27 512	14 877	5 618	6 501	(D)	5 024	(D)	(D)	516
Sales of \$40,000 or more.....	149	81	38	27	27	26	1	1	2
\$1,000.....	19 844	8 552	(D)	6 134	(D)	(D)	(D)	(D)	(D)
Other livestock and livestock products (see text).....	1 776	1 484	198	77	64	62	13	7	17
\$1,000.....	24 751	15 803	3 629	4 965	2 561	(D)	2 405	976	354
Sales of \$40,000 or more.....	145	102	26	13	7	7	6	5	4
\$1,000.....	18 921	11 073	2 912	4 602	2 235	2 235	2 366	(D)	334
<b>FARM-RELATED INCOME AND DIRECT SALES</b>									
Income from machine work, customwork, and other agricultural services.....	884	706	128	40	39	36	1	1	10
\$1,000.....	3 459	2 543	728	167	(D)	148	(D)	(D)	21
Value of agricultural products sold directly to individuals for human consumption (see text).....	1 489	1 253	147	46	42	37	4	1	43
\$1,000.....	4 394	3 254	591	279	275	168	5	(D)	270

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>COMMODITY CREDIT CORPORATION LOANS</b>									
Amount received ----- farms..	223	157	42	22	20	17	2	2	2
\$1,000..	2 332	1 306	(D)	440	(D)	346	(D)	(D)	(D)
Feed grains ----- farms..	91	63	20	6	6	5	-	-	2
\$1,000..	(D)	(D)	146	95	95	(D)	-	-	(D)
Wheat ----- farms..	153	111	24	17	15	12	2	2	1
\$1,000..	1 812	1 077	(D)	346	(D)	(D)	(D)	(D)	(D)
Cotton ----- farms..	-	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, end honey ----- farms..	3	1	2	-	-	-	-	-	-
\$1,000..	(D)	(D)	(D)	-	-	-	-	-	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>									
Livestock and poultry purchased ----- farms..	5 436	4 475	638	218	194	179	24	13	105
\$1,000..	79 650	38 353	14 211	24 686	17 112	12 533	7 574	5 964	2 399
Farms with expenses of—									
\$1 to \$4,999 .....	3 903	3 373	407	79	70	64	9	8	44
\$5,000 to \$19,999 .....	866	684	110	42	39	35	3	2	32
\$20,000 to \$49,999 .....	364	263	50	33	27	26	8	1	18
\$50,000 or more .....	301	155	71	64	58	54	6	2	11
Feed for livestock and poultry ----- farms..	8 424	7 089	875	342	292	272	50	25	118
\$1,000..	107 827	50 366	21 845	32 016	26 782	24 436	5 234	3 030	3 598
Farms with expenses of—									
\$1 to \$4,999 .....	6 370	5 671	490	130	102	92	28	12	79
\$5,000 to \$19,999 .....	1 018	807	145	58	56	54	2	1	8
\$20,000 to \$79,999 .....	737	483	165	73	61	59	12	9	18
\$80,000 or more .....	299	128	75	81	73	67	8	3	15
Commercially mixed formula feeds ----- farms..	3 440	2 820	392	170	135	128	35	13	58
tons..	381 712	150 427	70 564	146 471	125 857	120 719	20 615	8 324	14 249
\$1,000..	56 859	23 190	10 313	21 214	18 285	17 823	2 929	982	2 141
Farms by tons purchased:									
1 to 99 tons .....	2 802	2 447	249	70	52	50	18	1	36
100 to 499 tons .....	486	315	110	48	36	33	12	11	13
500 tons or more .....	152	58	33	52	47	45	5	1	9
Farms with expenses of—									
\$1 to \$4,999 .....	2 336	2 101	164	43	28	28	15	-	28
\$5,000 to \$19,999 .....	560	420	103	29	26	23	3	1	8
\$20,000 to \$49,999 .....	298	196	72	22	19	17	3	3	8
\$50,000 or more .....	246	103	53	76	62	60	14	9	14
Seeds, bulbs, plants, and trees ----- farms..	5 949	4 722	796	263	229	202	34	24	168
\$1,000..	6 416	3 577	1 236	1 255	1 176	1 085	79	66	348
Farms with expenses of—									
\$1 to \$999 .....	4 505	3 820	481	113	98	81	15	10	91
\$1,000 to \$4,999 .....	1 252	820	272	109	92	87	17	12	51
\$5,000 to \$9,999 .....	132	65	27	18	18	15	-	-	22
\$10,000 or more .....	60	17	16	23	21	19	2	2	4
Commercial fertilizer ----- farms..	5 757	4 635	722	275	243	228	32	22	125
\$1,000..	10 241	5 900	2 215	1 596	1 513	1 236	84	41	530
Farms with expenses of—									
\$1 to \$999 .....	3 770	3 236	378	105	93	92	12	10	51
\$1,000 to \$4,999 .....	1 533	1 164	227	99	85	80	14	10	43
\$5,000 to \$19,999 .....	391	216	98	48	42	37	6	2	29
\$20,000 or more .....	63	19	19	23	23	19	-	-	2
Other agricultural chemicals ----- farms..	5 403	4 212	723	323	265	252	58	35	145
\$1,000..	5 225	2 976	1 136	923	794	723	129	115	190
Farms with expenses of—									
\$1 to \$999 .....	4 286	3 521	462	202	161	158	41	23	101
\$1,000 to \$4,999 .....	910	578	212	84	69	64	15	10	38
\$5,000 to \$19,999 .....	187	109	45	26	25	21	1	1	7
\$20,000 or more .....	20	4	4	11	10	9	1	1	1
Hired farm labor ----- farms..	6 028	4 730	738	418	364	345	54	25	142
\$1,000..	41 628	17 690	8 498	13 500	10 987	10 020	2 513	1 153	1 841
Farms with expenses of—									
\$1 to \$4,999 .....	4 591	3 902	430	186	159	153	27	12	73
\$5,000 to \$19,999 .....	939	635	197	67	63	62	4	1	40
\$20,000 to \$49,999 .....	346	167	76	82	77	72	5	2	21
\$50,000 or more .....	152	26	35	83	65	58	18	10	8
Workers by days worked:									
150 days or more ----- farms..	2 287	1 509	389	308	263	250	45	16	81
workers..	6 043	3 073	1 225	1 547	1 206	1 106	341	90	198
Less than 150 days ----- farms..	5 134	4 099	603	319	285	270	34	24	113
workers..	23 808	16 976	3 480	2 837	2 381	2 305	456	182	515
Contract labor ----- farms..	999	769	126	87	81	68	6	2	17
\$1,000..	3 376	2 150	384	796	753	640	44	(D)	46
Farms with expenses of—									
\$1 to \$999 .....	435	336	51	39	38	33	1	1	9
\$1,000 to \$4,999 .....	388	306	56	22	19	13	3	1	4
\$5,000 to \$19,999 .....	146	112	15	15	14	14	1	-	4
\$20,000 or more .....	30	15	4	11	10	8	1	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms..	5 999	5 021	602	223	205	184	18	13	153
\$1,000..	7 190	5 089	1 065	828	688	625	139	131	209
Farms with expenses of—									
\$1 to \$999 .....	4 102	3 604	298	103	102	88	1	-	97
\$1,000 to \$4,999 .....	1 678	1 294	259	76	60	56	16	12	49
\$5,000 to \$19,999 .....	206	118	44	37	37	35	-	-	7
\$20,000 or more .....	13	5	1	7	8	5	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 stockholders	Total	10 or less stockholders	
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>									
Energy and petroleum products ----- farms..	13 816	11 523	1 424	588	496	462	82	59	281
----- \$1,000..	48 407	28 707	9 936	8 441	6 898	6 285	1 543	807	1 322
Farms with expenses of—									
\$1 to \$999 .....	7 229	6 440	500	164	137	124	27	11	125
\$1,000 to \$4,999 .....	4 158	3 524	415	139	115	108	24	20	80
\$5,000 to \$19,999 .....	1 973	1 368	374	168	137	133	31	26	63
\$20,000 or more .....	456	191	135	117	107	97	10	2	13
Petroleum products ----- farms..	13 805	11 519	1 424	581	489	455	82	59	281
----- \$1,000..	35 467	22 113	7 066	5 435	4 761	4 343	674	478	853
Gasoline and gasohol ----- farms..	12 803	10 648	1 353	549	464	430	85	54	253
----- \$1,000..	17 714	11 755	3 265	2 309	2 093	1 820	216	145	384
Diesel fuel ----- farms..	8 207	6 568	1 059	409	359	334	50	34	171
----- \$1,000..	12 371	7 543	2 554	1 916	1 628	1 459	288	240	378
LP gas, butane, and propane ----- farms..	1 986	1 521	248	185	167	161	18	12	32
----- \$1,000..	1 458	785	298	345	313	297	32	14	30
Fuel oil and kerosene ----- farms..	566	426	94	37	34	33	3	3	9
----- \$1,000..	294	109	37	145	141	(D)	5	5	2
Natural gas ----- farms..	829	555	172	74	62	58	12	6	28
----- \$1,000..	1 403	428	518	431	345	322	86	44	26
Motor oil and grease ----- farms..	13 800	11 514	1 424	581	489	455	92	59	281
----- \$1,000..	2 228	1 493	394	288	240	(D)	48	31	53
Electricity ----- farms..	8 022	6 534	901	394	335	321	59	44	193
----- \$1,000..	12 457	6 326	2 822	2 846	2 115	(D)	731	(D)	464
Other—coal, wood, coke, etc. ----- farms..	1 250	1 053	132	47	31	30	16	15	18
----- \$1,000..	483	269	49	160	23	(D)	137	(D)	6
Interest expense ----- farms..	6 144	4 855	908	332	307	292	25	18	49
----- \$1,000..	59 616	35 028	13 507	10 735	9 954	9 046	781	421	346
Farms with expenses of—									
\$1 to \$999 .....	1 372	1 196	114	52	50	49	2	1	10
\$1,000 to \$4,999 .....	2 340	1 984	276	53	50	49	3	2	27
\$5,000 to \$9,999 .....	933	714	173	44	43	43	1	1	2
\$10,000 or more .....	1 499	961	345	183	164	151	19	14	10
Farms reporting no interest expense (see text) .....	7 174	6 224	492	239	172	153	67	41	219
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Estimated market value of all machinery and equipment ----- farms..	13 860	11 559	1 431	590	488	464	92	59	280
----- \$1,000..	489 815	319 201	86 895	48 234	43 811	40 944	4 323	3 171	15 486
Farms by value group:									
\$1 to \$4,999 .....	1 347	1 189	81	46	20	19	26	10	31
\$5,000 to \$9,999 .....	3 735	3 319	264	54	51	43	3	2	98
\$10,000 to \$19,999 .....	2 663	2 339	215	94	91	86	3	1	15
\$20,000 to \$49,999 .....	3 314	2 883	288	106	83	82	23	15	37
\$50,000 to \$99,999 .....	1 606	1 160	284	118	91	85	27	25	44
\$100,000 to \$189,999 .....	840	510	191	110	102	95	8	5	29
\$200,000 to \$499,999 .....	337	155	103	53	51	45	2	1	28
\$500,000 or more .....	18	4	5	9	9	9	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>									
Automobiles ----- farms..	7 793	6 678	709	336	289	269	47	27	69
----- number..	11 230	9 175	1 355	614	555	520	59	39	88
Motortrucks, including pickups ----- farms..	12 267	10 255	1 263	533	442	416	81	58	216
----- number..	23 135	17 697	3 233	1 734	1 549	1 426	191	127	471
Wheel tractors ----- farms..	11 515	9 493	1 210	551	463	430	88	58	261
2 or 3 ----- farms..	21 515	16 458	2 962	1 557	1 344	1 242	213	152	538
4 or more ----- farms..	4 576	3 700	563	213	181	167	32	24	100
----- number..	10 511	8 409	1 352	527	437	406	90	68	223
----- number..	1 088	637	246	163	147	136	16	12	42
----- number..	5 153	2 893	1 209	855	772	709	83	62	196
Grain and bean combines, self-propelled only ----- farms..	1 429	983	287	106	87	81	19	18	53
----- number..	1 588	1 063	332	136	109	102	27	27	57
Corn heads for combines ----- farms..	207	151	34	17	13	10	4	1	5
----- number..	225	154	40	24	20	14	4	(D)	7
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	5 167	4 102	683	268	229	215	39	31	114
----- number..	5 529	4 339	749	312	273	255	39	31	129
Pickup balers ----- farms..	6 273	5 113	801	244	208	192	36	28	115
----- number..	6 944	5 570	944	306	261	241	45	36	124
Field forage harvesters, shear bar or flywheel ----- farms..	1 793	1 346	283	118	102	94	16	12	46
----- number..	1 973	1 471	308	145	128	116	17	13	49
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>									
Commercial fertilizer ----- farms..	5 757	4 635	722	275	243	228	32	22	125
----- acres on which used..	468 649	279 172	102 704	63 354	59 453	50 909	3 901	2 412	23 419
Lime ----- farms..	-	-	-	-	-	-	-	-	-
----- acres on which used..	-	-	-	-	-	-	-	-	-
----- tons..	-	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ----- farms..	2 908	2 251	407	200	159	154	41	22	50
----- acres on which used..	186 126	117 378	39 259	24 875	20 582	18 855	4 293	3 748	4 614

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		
						10 or less stockholders		10 or less stockholders	
<b>AGRICULTURAL CHEMICALS¹—</b>									
Con.									
Sprays, dusts, granules, fumigents, etc., to control—Con.									
Nemetodes in crops .....	113	76	19	9	8	7	1	-	9
acres on which used...	4 741	2 398	1 641	516	(D)	(D)	(D)	-	188
Diseases in crops and orchards .....	445	356	42	37	22	22	15	-	10
acres on which used...	9 102	5 418	1 408	1 863	1 848	1 848	15	-	413
Weeds, grass, or brush in crops and pasture .....	3 572	2 730	494	219	178	166	41	34	129
acres on which used...	289 781	168 851	63 494	46 037	38 970	33 088	7 067	6 682	11 399
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	260	176	58	23	21	21	2	1	3
acres on which used...	11 300	4 396	4 118	2 685	(D)	(D)	(D)	(D)	101
<b>LIVESTOCK</b>									
Cattle and calves inventory .....	8 746	7 251	1 031	337	304	278	33	20	127
number...	847 164	495 772	190 111	137 354	123 630	110 020	13 724	8 658	23 927
Farms with—									
1 to 9 .....	2 216	2 042	134	26	23	23	3	3	14
10 to 49 .....	3 093	2 758	269	46	40	34	6	3	20
50 to 99 .....	1 281	1 044	169	39	36	31	3	2	29
100 to 199 .....	1 114	842	181	68	61	57	7	5	23
200 to 499 .....	764	460	192	83	74	71	9	4	29
500 or more .....	278	105	86	75	70	62	5	3	12
Cows and heifers that had calved .....	7 148	5 860	887	302	272	250	30	18	99
number...	406 537	242 304	91 359	61 783	56 602	52 405	5 181	2 573	11 081
Beef cows .....	5 765	4 806	657	235	212	193	23	14	87
number...	317 157	193 986	64 691	50 604	46 415	42 960	4 189	1 961	7 976
Farms with—									
1 to 9 .....	2 020	1 847	142	21	17	14	4	3	10
10 to 49 .....	2 171	1 848	236	63	58	51	5	3	24
50 to 99 .....	768	611	107	40	37	35	3	1	10
100 to 199 .....	440	320	70	39	35	33	4	4	11
200 to 499 .....	290	155	81	44	40	37	4	2	10
500 or more .....	76	25	21	28	25	23	3	1	2
Milk cows .....	2 322	1 820	358	102	93	87	9	5	42
number...	89 380	48 318	26 668	11 179	10 187	9 445	992	612	3 215
Farms with—									
1 to 4 .....	1 191	1 036	113	29	26	24	3	2	13
5 to 9 .....	72	64	8	-	-	-	-	-	-
10 to 49 .....	380	315	54	9	9	9	-	-	2
50 to 99 .....	386	276	77	22	20	19	2	2	11
100 to 199 .....	221	108	76	23	20	19	3	-	14
200 to 499 .....	67	21	27	17	16	14	1	1	2
500 or more .....	5	-	3	2	2	2	-	-	-
Heifers and heifer calves .....	6 644	5 409	846	290	263	242	27	16	99
number...	228 282	128 426	52 345	40 351	36 820	32 195	3 531	1 940	7 160
Steers, steer calves, bulls, and bull calves .....	7 469	6 172	891	300	272	248	28	18	106
number...	212 345	125 042	46 407	35 220	30 208	25 420	5 012	4 145	5 676
Cattle and calves sold .....	7 825	6 400	978	327	295	269	32	19	120
number...	454 331	247 255	96 276	97 142	78 983	64 732	18 159	16 128	13 658
\$1,000 .....	183 086	92 808	38 255	46 267	36 020	27 462	10 247	9 515	5 758
Calves .....	3 801	3 077	507	164	151	140	13	8	53
number...	134 679	84 343	28 543	17 701	16 908	15 652	793	368	4 082
\$1,000 .....	32 215	19 994	6 916	4 318	4 163	3 820	155	87	887
Cattle .....	6 556	5 330	838	283	252	227	31	18	105
number...	319 652	162 912	67 733	79 441	62 075	49 080	17 366	15 760	9 566
\$1,000 .....	150 871	72 814	31 339	41 949	31 857	23 642	10 092	9 428	4 789
Fattened on grain and concentrates .....	1 461	1 178	188	64	58	49	6	5	31
number...	110 055	39 384	17 895	49 159	34 271	23 702	14 888	(D)	3 627
\$1,000 .....	64 098	22 317	10 745	29 200	20 179	13 014	9 022	(D)	1 836
Hogs and pigs inventory .....	1 058	926	93	22	22	21	-	-	17
number...	37 614	26 247	4 711	4 152	4 152	(D)	-	-	2 504
Farms with—									
1 to 24 .....	879	778	72	18	18	17	-	-	11
25 to 49 .....	56	50	6	-	-	-	-	-	-
50 to 99 .....	56	49	7	-	-	-	-	-	-
100 to 199 .....	36	28	5	2	2	2	-	-	1
200 to 499 .....	17	13	-	-	-	-	-	-	3
500 or more .....	14	8	2	2	2	2	-	-	2
Used or to be used for breeding .....	495	431	44	11	11	11	-	-	9
number...	4 129	2 932	407	524	524	524	-	-	266
Other .....	973	854	85	18	18	17	-	-	16
number...	33 485	23 315	4 304	3 628	3 628	(D)	-	-	2 238
Hogs and pigs sold .....	743	646	67	15	15	14	-	-	15
number...	48 509	33 667	5 788	5 637	5 637	(D)	-	-	3 417
\$1,000 .....	4 978	3 349	557	621	621	(D)	-	-	451
Feeder pigs .....	217	185	25	4	4	4	-	-	3
number...	8 044	7 135	506	211	211	211	-	-	192
\$1,000 .....	270	248	12	6	6	6	-	-	3
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .....	518	454	44	11	11	11	-	-	9
number...	5 935	4 250	554	838	838	838	-	-	293
Dec. 1 and May 31 .....	454	396	39	10	10	10	-	-	9
number...	2 998	2 177	281	381	381	381	-	-	158
June 1 and Nov. 30 .....	384	330	37	9	9	9	-	-	8
number...	2 937	2 073	273	457	457	457	-	-	134

See footnotes at end of table.

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

[Exclude 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		Other cooperative, estate or trust, institutional, etc.	
					Total	10 or less stock- holders	Total	10 or less stock- holders		
<b>LIVESTOCK—Con.</b>										
Sheep and lambs of all ages inventory..... farms.....	2 270	1 941	228	86	83	79	3	2		15
..... number.....	649 430	363 388	133 395	142 656	117 604	114 260	25 052	(D)		9 891
Ewes 1 year old or older..... farms.....	2 079	1 774	214	78	76	72	2	1		13
..... number.....	433 578	250 967	81 960	99 220	(D)	73 572	(D)	(D)		1 431
Sheep and lambs sold..... farms.....	2 095	1 779	217	84	82	78	2	2		15
..... number.....	490 054	266 323	101 062	115 688	(D)	88 541	(D)	(D)		6 981
Sheep and lambs shorn..... farms.....	2 037	1 744	204	77	76	72	1	1		12
..... number.....	524 890	296 623	97 937	128 845	(D)	101 124	(D)	(D)		1 485
..... pounds of wool.....	5 127 670	3 016 357	1 023 868	1 077 788	(D)	901 432	(D)	(D)		9 657
Horses and ponies inventory..... farms.....	6 280	5 287	713	217	198	186	19	12		63
..... number.....	32 764	26 218	4 512	1 755	1 607	1 559	148	66		279
Horses and ponies sold..... farms.....	1 249	1 054	140	45	44	42	1	1		10
..... number.....	3 527	2 833	414	265	(D)	(D)	(D)	(D)		15
..... \$1,000.....	4 103	3 458	459	168	(D)	(D)	(D)	(D)		18
Goats inventory..... farms.....	212	188	17	5	5	5	—	—		2
..... number.....	1 533	1 212	(D)	123	123	123	—	—		(D)
Goats sold..... farms.....	82	73	8	—	—	—	—	—		(D)
..... number.....	509	458	(D)	—	—	—	—	—		(D)
..... \$1,000.....	33	31	(D)	—	—	—	—	—		(D)
<b>POULTRY</b>										
Chickens 3 months old or older inventory .. farms..	1 413	1 262	101	32	27	26	5	2		18
..... number.....	2 080 405	137 892	260 877	1 627 092	1 380 919	(D)	246 173	(D)		54 544
Farms with—.....										
1 to 399.....	1 383	1 249	98	22	18	17	4	2		14
400 to 3,199.....	11	10	1	—	—	—	—	—		—
3,200 to 9,999.....	2	1	—	1	1	1	—	—		—
10,000 to 19,999.....	3	—	—	—	—	—	—	—		3
20,000 to 49,999.....	4	1	—	1	1	1	—	—		1
50,000 to 99,999.....	2	1	—	1	1	1	—	—		—
100,000 or more.....	8	—	—	7	6	6	1	—		—
Hens and pullets of laying age..... farms..	1 402	1 253	99	32	27	26	5	2		18
..... number.....	1 819 763	63 354	260 768	1 455 967	1 209 794	(D)	246 173	(D)		39 674
Pullets 3 months old or older not of laying age..... farms.....	171	148	10	7	7	7	—	—		6
..... number.....	260 642	74 538	109	171 125	171 125	171 125	—	—		14 870
Chickens 3 months old or older sold..... farms..	125	101	10	10	9	9	1	—		4
..... number.....	1 239 298	176 356	142 175	896 500	(D)	(D)	(D)	—		24 267
Broilers and other meet-type chickens sold..... farms.....	43	32	8	2	2	2	—	—		1
..... number.....	4 357	2 082	2 233	(D)	(D)	(D)	—	—		(D)
Farms with—.....										
1 to 1,999.....	43	32	8	2	2	2	—	—		1
2,000 to 59,999.....	—	—	—	—	—	—	—	—		—
60,000 to 89,999.....	—	—	—	—	—	—	—	—		—
100,000 or more.....	—	—	—	—	—	—	—	—		—
Turkey hens kept for breeding..... farms..	103	92	5	5	3	3	2	—		1
..... number.....	33 462	334	(D)	33 009	(D)	(D)	(D)	—		(D)
Turkeys sold..... farms.....	115	76	13	22	20	20	2	—		4
..... number.....	2 648 275	1 071 789	249 900	1 184 055	(D)	(D)	(D)	—		142 531
<b>CROPS HARVESTED</b>										
Corn for grain or seed..... farms.....	446	360	57	18	18	16	—	—		11
..... acres.....	15 077	9 378	3 490	1 166	1 166	(D)	—	—		1 043
..... bushels.....	1 614 329	968 174	396 554	150 685	150 685	(D)	—	—		98 916
Irrigated..... farms.....	446	360	57	18	18	16	—	—		11
..... acres.....	15 077	9 378	3 490	1 166	1 166	(D)	—	—		1 043
Corn for silage or green chop..... farms..	1 481	1 042	283	103	95	85	8	3		53
..... acres.....	49 707	26 147	13 052	7 787	7 030	5 442	757	466		2 721
..... tons, green.....	895 335	456 815	250 079	146 207	134 237	105 906	11 970	7 670		42 234
Irrigated..... farms.....	1 481	1 042	283	103	95	85	8	3		53
..... acres.....	49 707	26 147	13 052	7 787	7 030	5 442	757	466		2 721
Farms by acres harvested:										
1 to 24 acres.....	851	695	118	26	25	24	1	1		12
25 to 99 acres.....	543	316	136	57	51	48	6	1		34
100 to 249 acres.....	75	29	26	13	13	10	—	—		7
250 acres or more.....	12	2	3	7	6	3	1	1		—
Wheat for grain..... farms.....	1 700	1 297	256	95	89	76	6	5		52
..... acres.....	237 172	157 398	50 419	20 507	19 378	16 785	1 129	(D)		8 848
..... bushels.....	6 659 459	4 357 023	1 345 416	698 744	670 760	546 523	27 984	(D)		258 276
Irrigated..... farms.....	1 073	821	145	63	58	49	5	4		44
..... acres.....	39 815	26 519	7 139	4 504	4 045	2 619	459	(D)		1 653
Farms by acres harvested:										
1 to 24 acres.....	736	607	79	27	24	22	3	2		23
25 to 99 acres.....	502	376	82	26	25	20	1	1		18
100 to 249 acres.....	227	157	47	20	19	17	1	1		3
250 acres or more.....	235	157	48	22	21	17	1	1		8
Barley for grain..... farms.....	3 858	3 000	560	178	160	143	18	10		120
..... acres.....	150 422	93 114	29 978	20 275	15 263	13 148	5 012	4 668		7 055
..... bushels.....	10 913 555	6 506 979	2 207 754	1 691 586	1 234 162	1 052 012	457 424	428 720		507 236
Irrigated..... farms.....	3 534	2 728	521	172	154	138	18	10		113
..... acres.....	129 273	77 433	25 989	19 189	14 187	12 082	5 002	4 658		6 662
Farms by acres harvested:										
1 to 24 acres.....	2 231	1 903	227	53	47	42	6	2		48
25 to 99 acres.....	1 298	929	243	76	68	60	8	5		50
100 to 249 acres.....	273	141	80	34	31	29	3	2		18
250 acres or more.....	56	27	10	15	14	12	1	1		4

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>CROPS HARVESTED—Con.</b>									
Oats for grain ----- farms...	1 050	839	156	51	50	44	1	-	4
acres...	13 160	9 995	2 115	1 016	(D)	958	(D)	-	34
bushels...	772 325	586 785	124 807	59 131	(D)	55 896	(D)	-	1 602
Irrigated ----- farms...	987	790	143	50	49	44	1	-	4
acres...	12 036	9 059	1 933	1 010	(D)	958	(D)	-	34
Irish potatoes ----- farms...	166	127	17	8	7	7	1	1	14
acres...	6 423	1 599	644	4 064	(D)	(D)	(D)	(D)	116
cwt...	1 412 284	300 888	127 288	961 452	(D)	(D)	(D)	(D)	22 656
Irrigated ----- farms...	166	127	17	8	7	7	1	1	14
acres...	6 423	1 599	644	4 064	(D)	(D)	(D)	(D)	116
Farms by acres harvested:									
0.1 to 4.9 acres -----	113	97	12	1	-	-	1	1	3
5.0 to 24.9 acres -----	30	17	2	1	1	1	-	-	10
25.0 to 99.9 acres -----	12	9	1	1	1	1	-	-	1
100.0 acres or more -----	11	4	2	5	5	5	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms...	9 303	7 689	1 088	348	308	280	40	24	178
acres...	608 739	408 025	113 572	69 813	65 038	58 746	4 775	2 840	17 329
tons, dry...	1 861 807	1 223 109	387 735	197 362	183 408	165 715	13 954	7 976	53 601
Irrigated ----- farms...	8 664	7 143	1 030	324	288	261	36	22	167
acres...	545 484	363 086	102 211	63 845	60 094	54 007	3 751	1 936	16 342
Farms by acres harvested:									
1 to 24 acres -----	4 228	3 821	301	51	41	35	10	8	55
25 to 99 acres -----	3 378	2 754	431	121	105	98	16	8	72
100 to 249 acres -----	1 267	874	251	105	96	88	9	5	37
250 acres or more -----	430	240	105	71	66	59	5	3	14
Alfalfa hay ----- farms...	8 399	6 923	997	318	283	256	35	22	161
acres...	459 011	313 804	89 221	44 166	41 200	36 960	2 966	1 891	11 820
tons, dry...	1 576 745	1 042 263	335 036	156 503	144 428	130 879	12 075	7 648	42 943
Irrigated ----- farms...	7 856	6 456	949	299	264	238	35	22	152
acres...	412 698	279 788	81 289	40 508	37 612	33 472	2 896	1 841	11 113
Vegetables harvested for sale (see text) ----- farms...	429	343	42	20	18	17	2	2	24
acres...	6 964	4 318	897	1 399	(D)	(D)	(D)	(D)	350
Irrigated ----- farms...	429	343	42	20	18	17	2	2	24
acres...	6 964	4 318	897	1 399	(D)	(D)	(D)	(D)	350
Farms by acres harvested:									
0.1 to 4.9 acres -----	205	181	13	2	1	1	1	1	9
5.0 to 24.9 acres -----	143	107	18	6	5	5	1	1	12
25.0 to 99.9 acres -----	75	52	11	9	9	9	-	-	3
100.0 acres or more -----	6	3	-	3	3	2	-	-	-
Land in orchards ----- farms...	944	807	72	39	34	30	5	2	26
acres...	11 977	6 016	2 316	3 124	2 709	2 664	415	(D)	521
Irrigated ----- farms...	910	777	70	38	33	29	5	2	25
acres...	11 799	5 861	2 307	3 114	2 699	2 654	415	(D)	518
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres -----	569	515	36	9	6	4	3	-	9
5.0 to 24.9 acres -----	280	242	15	15	14	12	1	1	8
25.0 to 99.9 acres -----	79	46	16	8	8	8	-	-	9
100.0 acres or more -----	16	4	5	7	6	6	1	1	-
Apples ----- farms...	632	539	52	24	22	20	2	2	17
Bearing and nonbearing...acres...	3 919	2 209	675	782	(D)	(D)	(D)	(D)	252
pounds...	31 312 081	16 021 804	4 784 696	7 338 685	(D)	(D)	(D)	(D)	3 166 896

\*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.....number.....	13 932	6 122	93	572	789	1 173	1 653	1 842
.....percent.....	100.0	43.9	7	4.1	5.7	8.4	11.9	13.2
Land in farms.....acres.....	8 316 567	6 515 619	23 398	644 394	952 170	1 561 181	1 846 547	1 487 828
Average size of farm.....acres.....	597	1 064	252	1 127	1 207	1 331	1 117	808
Value of land and buildings <sup>1</sup> .....farms.....	13 922	6 127	160	523	824	1 297	1 594	1 729
.....\$1,000.....	5 348 665	3 684 755	58 168	359 139	618 827	963 172	982 442	703 007
Average per farm.....dollars.....	384 188	601 396	363 550	686 690	751 004	742 615	616 338	406 587
Average per acre.....dollars.....	647	561	1 466	560	663	577	564	456
Farms by value of land and buildings:								
\$1 to \$39,999.....	2 089	549	28	52	36	75	112	246
\$40,000 to \$69,999.....	1 600	460	4	57	50	47	119	183
\$70,000 to \$99,999.....	1 364	472	14	29	33	54	108	234
\$100,000 to \$149,999.....	1 742	635	17	46	104	98	177	193
\$150,000 to \$199,999.....	1 249	489	13	54	62	96	125	139
\$200,000 to \$499,999.....	3 386	1 673	55	115	220	416	434	433
\$500,000 to \$999,999.....	1 422	944	14	91	173	251	268	147
\$1,000,000 to \$1,999,999.....	635	537	13	61	92	133	147	91
\$2,000,000 or more.....	435	368	2	18	54	127	104	63
Owned and rented land by operator:								
Land owned.....farms.....	12 982	5 784	65	484	708	1 112	1 614	1 801
.....acres.....	5 744 888	4 356 728	13 997	245 304	600 322	1 023 708	1 317 756	1 155 641
Land rented or leased from others.....farms.....	4 966	2 491	51	291	413	572	684	480
.....acres.....	2 885 642	2 297 789	(D)	(D)	372 239	590 282	561 631	362 826
Rented or leased land in farms.....farms.....	4 931	2 477	51	291	409	568	680	478
.....acres.....	2 850 576	2 275 107	9 464	401 009	371 434	571 581	559 201	362 418
Land rented or leased to others.....farms.....	1 046	421	2	29	41	48	111	190
.....acres.....	313 963	138 898	(D)	(D)	20 391	52 809	32 840	30 538
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....farms.....	12 336	5 607	78	474	706	1 086	1 538	1 725
.....acres.....	1 906 193	1 391 813	12 499	135 284	246 679	345 403	359 085	292 863
Harvested cropland.....farms.....	11 066	5 281	75	452	663	1 034	1 455	1 602
.....acres.....	1 110 714	866 221	7 495	93 690	159 744	218 585	228 746	157 961
Farms by acres harvested:								
1 to 49 acres.....	6 449	1 959	31	114	160	245	510	899
50 to 99 acres.....	1 773	1 006	11	85	108	188	295	319
100 to 199 acres.....	1 420	1 084	25	113	168	267	310	201
200 to 499 acres.....	1 037	874	8	102	145	232	251	136
500 to 999 acres.....	262	242	-	29	52	73	57	31
1,000 to 1,999 acres.....	106	98	-	6	23	25	32	12
2,000 acres or more.....	19	18	-	3	7	4	-	4
Cropland:								
Pasture or grazing only.....farms.....	5 805	2 586	25	198	316	485	746	816
.....acres.....	470 011	295 516	2 799	20 827	50 157	61 744	74 299	85 690
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	329	169	1	13	16	37	54	48
.....acres.....	25 793	14 451	(D)	(D)	919	4 414	3 496	4 624
On which all crops failed.....farms.....	433	219	-	27	23	56	67	46
.....acres.....	19 993	11 464	-	1 547	1 135	2 507	4 196	2 079
In cultivated summer fallow.....farms.....	1 026	611	4	62	71	128	180	166
.....acres.....	189 228	152 307	1 248	13 573	23 079	41 060	39 729	33 618
Idle.....farms.....	1 346	650	6	65	84	127	181	187
.....acres.....	80 454	51 854	(D)	(D)	11 645	17 093	8 619	8 891
Total woodland.....farms.....								
.....acres.....	563	276	2	24	41	61	70	78
Woodland pastured.....farms.....	202 466	136 591	(D)	(D)	14 969	28 327	25 156	26 489
.....acres.....	360	192	2	13	30	46	51	50
Woodland not pastured.....farms.....	155 231	110 933	(D)	(D)	12 681	23 863	21 541	18 279
.....acres.....	275	121	-	12	21	26	26	36
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	4 047	2 166	21	145	282	487	622	609
.....acres.....	5 980 586	4 843 412	10 212	456 903	675 061	1 146 895	1 426 819	1 127 522
Land in house lots, ponds, roads, wasteland, etc.....farms.....	7 461	3 405	44	333	432	642	944	1 010
.....acres.....	227 322	143 803	(D)	(D)	15 461	40 556	35 487	41 055
Pastureland, all types.....farms.....	8 675	4 043	43	301	510	821	1 153	1 215
.....acres.....	6 605 828	5 249 861	(D)	(D)	737 899	1 232 502	1 522 659	1 231 491
Irrigated land.....farms.....	11 162	5 150	72	429	649	997	1 429	1 574
.....acres.....	1 059 449	812 392	6 439	75 451	144 942	208 429	218 187	158 944
Harvested cropland irrigated.....farms.....	10 212	4 945	69	417	625	961	1 377	1 496
.....acres.....	814 067	637 513	5 607	66 469	119 616	160 754	172 782	112 285
Pasture and other land irrigated.....farms.....	4 269	1 869	14	138	222	373	570	552
.....acres.....	245 382	174 879	832	8 982	25 326	47 675	45 405	46 659
Land set aside in federal farm programs in 1982.....farms.....	531	360	1	46	49	76	101	87
.....acres.....	17 907	13 423	(D)	(D)	1 927	2 880	3 821	3 197
<b>TENURE AND RACE OF OPERATOR</b>								
All operators.....	13 932	6 122	93	572	789	1 173	1 653	1 842
Full owners.....	8 979	3 634	42	281	378	602	969	1 362
Part owners.....	3 978	2 140	22	202	329	509	643	435
Tenants.....	975	348	29	89	82	62	41	45
Whita.....	13 803	6 046	92	571	783	1 163	1 606	1 831
Full owners.....	8 909	3 603	42	281	374	597	955	1 354
Part owners.....	3 929	2 102	21	201	327	504	615	434
Tenants.....	965	341	29	89	82	62	36	43
Black and other races.....	129	76	1	1	6	10	47	11
Full owners.....	70	31	-	-	4	5	14	8
Part owners.....	49	38	1	1	2	5	28	1
Tenants.....	10	7	-	-	-	-	5	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>FARMS AND LAND IN FARMS</b>							
Farms.....number.....	7 810	108	929	1 752	2 325	1 769	927
.....percent.....	56.1	.8	6.7	12.6	16.7	12.7	6.7
Land in farms.....acres.....	1 800 948	11 228	149 962	360 199	508 512	466 762	304 285
Average size of farm.....acres.....	231	104	161	206	219	264	328
Value of land and buildings <sup>1</sup> .....farms.....	7 795	115	888	1 774	2 369	1 761	888
.....\$1,000.....	1 663 910	19 046	151 862	417 171	528 225	341 331	206 275
Average per farm.....dollars.....	213 459	165 617	171 016	235 158	222 974	193 828	232 292
Average per acre.....dollars.....	980	1 438	1 289	1 107	1 187	770	685
Farms by value of land and buildings:							
\$1 to \$39,999.....	1 540	65	158	347	377	370	223
\$40,000 to \$69,999.....	1 140	18	236	199	262	284	141
\$70,000 to \$99,999.....	892	-	96	168	344	183	101
\$100,000 to \$149,999.....	1 107	8	104	307	302	275	111
\$150,000 to \$199,999.....	760	2	106	205	213	161	73
\$200,000 to \$499,999.....	1 713	8	162	398	649	359	137
\$500,000 to \$999,999.....	478	8	9	123	168	110	60
\$1,000,000 to \$1,999,999.....	98	6	1	12	41	13	25
\$2,000,000 or more.....	67	-	16	15	13	6	17
Owned and rented land by operator:							
Land owned.....farms.....	7 198	73	756	1 583	2 203	1 702	881
.....acres.....	1 388 160	8 201	78 226	233 936	392 315	389 146	286 336
Land rented or leased from others.....farms.....	2 475	55	448	661	687	428	196
.....acres.....	587 853	3 210	76 468	151 347	176 355	120 529	59 944
Rented or leased land in farms.....farms.....	2 454	55	448	655	681	424	191
.....acres.....	575 469	3 210	76 362	147 137	172 506	120 191	56 063
Land rented or leased to others.....farms.....	625	3	34	124	179	167	118
.....acres.....	175 065	183	4 732	25 084	60 158	42 913	41 995
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms.....	6 729	82	759	1 447	2 037	1 595	809
.....acres.....	514 380	5 455	53 253	109 730	168 504	118 113	59 325
Harvested cropland.....farms.....	5 785	70	645	1 223	1 754	1 383	710
.....acres.....	244 493	3 210	25 736	54 681	75 790	58 445	26 631
Farms by acres harvested:							
1 to 49 acres.....	4 490	52	494	940	1 340	1 082	582
50 to 99 acres.....	767	8	96	171	245	169	78
100 to 199 acres.....	336	7	38	77	104	85	25
200 to 499 acres.....	163	3	15	29	55	40	21
500 to 999 acres.....	20	-	1	3	9	4	3
1,000 to 1,999 acres.....	8	-	1	2	1	3	1
2,000 acres or more.....	1	-	-	1	-	-	-
Cropland:							
Pasture or grazing only.....farms.....	3 219	33	353	706	1 013	771	343
.....acres.....	174 495	1 370	14 975	33 113	56 044	42 783	26 210
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	160	6	13	33	54	43	11
.....acres.....	11 342	377	1 095	5 563	2 839	1 207	261
On which all crops failed.....farms.....	214	2	24	57	61	53	17
.....acres.....	8 529	(D)	(D)	1 014	1 756	1 980	655
In cultivated summer fallow.....farms.....	415	3	38	78	136	115	45
.....acres.....	46 921	(D)	(D)	9 512	19 294	9 180	3 296
Idle.....farms.....	696	9	65	148	226	186	62
.....acres.....	28 600	341	2 841	5 847	12 781	4 518	2 272
Total woodland.....farms.....	287	4	26	67	92	73	25
.....acres.....	65 875	299	6 846	13 859	16 241	25 676	2 954
Woodland pastured.....farms.....	168	3	15	41	53	42	14
.....acres.....	44 298	(D)	(D)	10 190	13 671	14 612	1 761
Woodland not pastured.....farms.....	154	1	14	39	45	42	13
.....acres.....	21 577	(D)	(D)	3 669	2 570	11 064	1 193
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	1 881	26	185	403	566	444	257
.....acres.....	1 137 174	4 634	82 160	214 739	301 504	302 735	231 402
Land in house lots, ponds, roads, wasteland, etc.....farms.....	4 056	47	473	939	1 222	925	450
.....acres.....	83 519	840	7 703	21 871	22 263	20 238	10 604
Pastureland, all types.....farms.....	4 632	55	504	1 001	1 436	1 087	549
.....acres.....	1 355 967	(D)	(D)	258 042	371 219	360 130	259 373
Irrigated land.....farms.....	6 012	70	693	1 308	1 849	1 405	687
.....acres.....	247 057	3 355	26 024	54 522	77 494	59 715	25 947
Harvested cropland irrigated.....farms.....	5 267	61	593	1 112	1 611	1 263	627
.....acres.....	176 554	2 796	19 038	38 729	53 575	43 420	18 996
Pasture and other land irrigated.....farms.....	2 400	26	275	557	780	549	213
.....acres.....	70 503	559	6 986	15 793	23 919	16 295	6 951
Land set aside in federal farm programs in 1982.....farms.....	171	-	13	39	56	52	11
.....acres.....	4 484	-	340	1 097	1 552	1 197	298
<b>TENURE AND RACE OF OPERATOR</b>							
All operators.....	7 810	108	929	1 752	2 325	1 769	927
Full owners.....	5 345	53	481	1 096	1 640	1 342	733
Part owners.....	1 838	20	273	482	560	357	146
Tenants.....	627	35	175	174	125	70	48
White.....	7 757	107	923	1 743	2 309	1 754	921
Full owners.....	5 306	53	478	1 089	1 627	1 330	729
Part owners.....	1 827	20	270	480	557	356	144
Tenants.....	624	34	175	174	125	68	48
Black and other races.....	53	1	6	9	16	15	6
Full owners.....	39	-	3	7	13	12	4
Part owners.....	11	-	3	2	3	1	2
Tenants.....	3	1	-	-	-	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>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated	8 653	4 253	49	392	554	794	1 220	1 244
Not on farm operated	3 906	1 214	37	127	139	223	287	401
Not reported	1 373	655	7	53	96	156	146	197
Operators by principal occupation:								
Farming	6 122	6 122	93	572	789	1 173	1 653	1 842
Other	7 810	-	-	-	-	-	-	-
Operators by days of work off farm:								
None	4 057	3 501	44	246	408	595	988	1 220
Any	8 896	1 642	41	280	264	399	402	256
1 to 99 days	1 240	776	19	133	98	155	202	169
100 to 199 days	1 461	442	15	57	82	114	117	57
200 days or more	6 195	424	7	90	84	130	83	30
Not reported	979	979	8	46	117	179	263	366
Operators by years on present farm:								
2 years or less	811	264	28	48	102	44	25	17
3 or 4 years	1 243	358	19	136	76	57	47	23
5 to 9 years	2 137	638	21	190	149	123	88	67
10 years or more	6 904	3 582	-	92	305	681	1 168	1 336
Average years on present farm	18.4	23.9	3.4	6.4	9.7	18.6	27.4	36.9
Not reported	2 837	1 280	25	106	157	268	325	399
Operators by age group:								
Under 25 years	201	93	93	-	-	-	-	-
25 to 34 years	1 501	572	-	572	-	-	-	-
35 to 44 years	2 541	789	-	-	789	-	-	-
45 to 54 years	3 498	1 173	-	-	-	1 173	-	-
55 to 64 years	3 422	1 653	-	-	-	-	1 653	-
65 years and over	2 769	1 842	-	-	-	-	-	1 842
Average age	52.0	55.4	22.0	30.0	39.4	49.8	59.6	71.5
Operators by sex:								
Male	13 518	5 948	91	562	759	1 140	1 611	1 785
Female	414	174	2	10	30	33	42	57
Operators of Spanish origin	43	19	-	3	2	4	5	5
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family farms	11 605	4 764	67	423	568	905	1 257	1 544
Partnership farms	4 461 990	3 280 252	17 390	256 448	510 586	848 991	946 057	700 780
Corporation:	1 514	827	20	100	121	145	256	185
Family held farms	1 926 353	1 527 670	4 352	61 222	182 915	374 679	415 903	488 599
More than 10 stockholders	479	350	1	30	52	84	93	90
10 or less stockholders	1 580 211	1 410 765	(D)	(D)	143 699	240 116	432 729	275 077
Other than family held farms	40	26	-	-	2	9	10	5
More than 10 stockholders	439	324	1	30	50	75	83	85
10 or less stockholders	72	46	-	3	20	9	13	1
Other—cooperativa, estate or trust, institutional, etc. farms	107 914	74 746	-	1 490	31 946	27 310	(D)	(D)
More than 10 stockholders	27	16	-	3	8	3	1	1
10 or less stockholders	45	30	-	-	12	6	12	-
Other—cooperativa, estate or trust, institutional, etc. farms	262	135	5	16	28	30	34	22
acres	240 099	222 186	(D)	(D)	83 024	70 085	(D)	(D)
<b>FARMS BY SIZE</b>								
1 to 9 acres	2 358	573	14	90	95	68	125	181
10 to 49 acres	3 938	1 083	26	80	90	128	276	483
50 to 69 acres	822	313	4	25	23	53	82	126
70 to 99 acres	951	392	1	25	41	56	121	148
100 to 139 acres	890	431	9	46	40	85	128	123
140 to 179 acres	672	386	8	40	58	81	94	105
180 to 219 acres	461	288	4	26	44	68	81	65
220 to 259 acres	408	257	2	30	32	60	80	53
260 to 499 acres	1 263	842	17	96	125	186	232	186
500 to 999 acres	892	612	3	47	111	130	163	158
1,000 to 1,999 acres	572	385	3	29	45	104	109	95
2,000 acres or more	705	560	2	38	85	154	162	119
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011)	1 217	569	15	61	68	99	142	184
Field crops, except cash grains (013)	1 998	769	14	91	89	129	189	257
Cotton (0131)	-	-	-	-	-	-	-	-
Tobacco (0132)	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	1 998	769	14	91	89	129	189	257
Vegetables and melons (016)	184	103	1	9	1	27	37	28
Fruits and tree nuts (017)	591	236	1	14	41	29	52	99
Horticultural specialties (018)	154	74	-	5	15	24	19	11
General farms, primarily crop (019)	585	206	4	21	29	35	61	56
Livestock, except dairy, poultry, and animal specialties (021)	6 557	2 789	29	177	285	510	791	997
Beef cattle, except feedlots (0212)	4 437	1 902	17	111	188	363	507	716
Dairy farms (024)	1 084	936	20	142	185	245	232	112
Poultry and eggs (025)	174	92	2	14	19	13	23	21
Animal specialties (027)	1 166	292	6	35	52	51	84	64
General farms, primarily livestock (029)	222	56	1	3	5	11	23	13

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 .....	4 400	52	548	1 074	1 351	968	407
Not on farm operated .....	2 692	50	323	536	819	636	328
Not reported .....	718	6	58	142	155	165	182
Operators by principal occupation:							
Farming .....	-	-	-	-	-	-	-
Other .....	7 810	108	928	1 752	2 325	1 769	927
Operators by days of work off farm:							
None .....	556	11	21	51	60	83	320
Any .....	7 254	97	908	1 701	2 285	1 676	607
1 to 99 days .....	464	9	46	80	109	103	117
100 to 199 days .....	1 019	11	83	215	286	278	135
200 days or more .....	5 771	77	779	1 406	1 860	1 294	355
Not reported .....	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less .....	547	22	138	175	119	76	17
3 or 4 years .....	885	29	266	259	201	106	24
5 to 9 years .....	1 499	22	284	510	413	205	55
10 years or more .....	3 322	-	92	521	1 204	1 036	489
Average years on present farm .....	14.2	3.6	5.3	8.3	13.9	20.3	28.8
Not reported .....	1 557	35	139	287	388	346	362
Operators by age group:							
Under 25 years .....	108	108	-	-	-	-	-
25 to 34 years .....	929	-	929	-	-	-	-
35 to 44 years .....	1 752	-	-	1 752	-	-	-
45 to 54 years .....	2 325	-	-	-	2 325	-	-
55 to 64 years .....	1 769	-	-	-	-	1 769	-
65 years and over .....	927	-	-	-	-	-	927
Average age .....	49.4	21.7	30.3	39.8	49.8	56.8	71.5
Operators by sex:							
Male .....	7 570	99	909	1 707	2 281	1 723	871
Female .....	240	9	20	45	64	48	56
Operators of Spanish origin .....	24	-	3	7	8	3	5
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family .....	6 841	93	794	1 542	2 066	1 574	772
Partnership .....	1 181 738	10 448	88 060	233 743	364 804	315 774	168 909
Corporation:							
Family held .....	687	9	97	157	182	139	103
More than 10 stockholders .....	398 683	568	26 190	90 672	114 289	54 874	112 089
Other than family held .....	129	-	13	22	37	29	28
More than 10 stockholders .....	169 446	-	31 752	25 721	9 185	88 691	16 097
10 or less stockholders .....	14	-	1	3	3	2	5
Other than family held .....	115	-	12	19	34	27	23
More than 10 stockholders .....	26	(D)	-	10	10	3	2
10 or less stockholders .....	33 168	-	-	9 174	16 157	2 474	(D)
Other—cooperative, estate or trust, institutional, etc. ....	11	-	-	8	2	-	1
.....	15	1	-	2	8	-	1
.....	127	5	25	21	30	24	22
.....	17 913	(D)	3 960	889	4 077	6 849	(D)
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	1 785	26	262	485	505	329	178
10 to 49 acres .....	2 855	39	329	620	838	666	343
50 to 69 acres .....	509	7	59	106	152	121	64
70 to 99 acres .....	559	11	78	126	161	119	64
100 to 139 acres .....	459	8	44	102	155	110	40
140 to 179 acres .....	286	3	30	51	89	70	43
180 to 219 acres .....	173	2	18	25	62	47	18
220 to 259 acres .....	151	-	16	30	45	38	22
260 to 499 acres .....	421	7	32	93	130	100	59
500 to 999 acres .....	280	3	35	48	88	58	47
1,000 to 1,999 acres .....	187	2	16	37	60	48	24
2,000 acres or more .....	145	-	10	29	40	42	24
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	648	9	89	122	184	165	79
Field crops, except cash grains (013) .....	1 229	20	122	244	387	302	154
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	1 229	20	122	244	387	302	154
Vegetables and melons (016) .....	81	-	9	18	26	24	4
Fruits and tree nuts (017) .....	355	1	31	81	113	101	48
Horticultural specialties (018) .....	80	1	5	18	22	22	11
General farms, primarily crop (019) .....	379	5	47	82	121	81	43
Livestock, except dairy, poultry, and animal specialties (021) .....	3 768	55	450	796	1 102	874	491
Beef cattle, except feedlots (0212) .....	2 535	32	311	521	737	602	332
Dairy farms (024) .....	148	2	17	44	48	26	11
Poultry and eggs (025) .....	82	-	15	30	18	11	8
Animal specialties (027) .....	874	14	131	289	258	130	52
General farms, primarily livestock (029) .....	166	1	13	47	46	33	26

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..	13 932	6 122	93	572	789	1 173	1 653	1 842
----- \$1,000..	551 901	462 266	3 340	47 099	91 296	136 605	116 525	67 400
Farms by value of sales:								
Less than \$2,500 -----	4 299	786	10	45	92	72	196	371
\$2,500 to \$4,999 -----	1 924	528	5	29	30	48	134	282
\$5,000 to \$9,999 -----	1 990	739	15	63	49	83	181	348
\$10,000 to \$19,999 -----	1 673	820	21	72	81	142	212	292
\$20,000 to \$39,999 -----	1 389	921	19	78	102	213	264	245
\$40,000 to \$99,999 -----	1 368	1 137	14	157	191	285	324	166
\$100,000 to \$249,999 -----	890	827	8	94	163	220	249	93
\$250,000 to \$499,999 -----	272	253	1	26	55	66	76	29
\$500,000 or more -----	127	111	-	8	26	44	17	16
Grains ----- farms..	3 484	1 949	35	205	240	363	547	559
----- \$1,000..	41 372	32 793	322	4 282	6 639	8 022	8 734	4 794
Sales of \$40,000 or more ----- farms..	235	215	-	34	50	47	61	23
----- \$1,000..	19 833	17 644	-	2 402	4 717	4 466	4 433	1 625
Corn for grain ----- farms..	264	168	4	22	30	36	40	36
----- \$1,000..	2 831	2 420	(D)	271	526	705	(D)	276
Wheat ----- farms..	1 604	1 024	16	104	123	206	296	279
----- \$1,000..	21 946	18 144	150	2 244	3 150	4 626	4 921	3 053
Soybeans ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	10	6	-	1	-	-	4	1
----- \$1,000..	46	42	-	(D)	-	-	(D)	(D)
Oats ----- farms..	341	170	2	23	23	27	54	41
----- \$1,000..	515	260	(D)	(D)	27	62	76	(D)
Other grains ----- farms..	2 256	1 241	26	145	166	210	354	340
----- \$1,000..	16 034	11 926	147	1 716	2 936	2 629	3 080	1 418
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..	4 118	1 901	32	222	248	338	513	548
----- \$1,000..	43 035	32 802	438	4 746	7 885	7 266	8 232	4 235
Sales of \$40,000 or more ----- farms..	225	204	3	30	58	51	48	14
----- \$1,000..	19 611	17 970	166	2 346	5 810	3 968	4 488	1 191
Vegetables, sweet corn, end melons ----- farms..	429	244	3	17	16	61	85	62
----- \$1,000..	7 087	6 276	12	380	196	2 740	2 143	805
Sales of \$40,000 or more ----- farms..	37	36	-	4	1	12	14	5
----- \$1,000..	4 172	(D)	-	237	(D)	2 217	1 134	474
Fruits, nuts, and berries ----- farms..	613	262	1	16	38	33	62	112
----- \$1,000..	10 016	6 705	(D)	(D)	701	2 286	1 979	1 157
Sales of \$40,000 or more ----- farms..	42	35	-	4	4	6	16	5
----- \$1,000..	7 302	5 268	-	455	583	1 930	1 684	616
Nursery and greenhouse products ----- farms..	192	103	1	6	18	26	32	20
----- \$1,000..	22 264	18 529	(D)	(D)	8 143	6 248	1 777	1 788
Sales of \$40,000 or more ----- farms..	65	46	-	3	11	17	12	3
----- \$1,000..	21 174	18 057	-	504	8 077	6 146	1 650	1 680
Other crops ----- farms..	135	89	1	11	9	16	36	16
----- \$1,000..	6 325	6 233	(D)	(D)	1 906	1 760	2 003	307
Sales of \$40,000 or more ----- farms..	18	18	-	2	3	4	8	1
----- \$1,000..	5 787	5 787	-	(D)	1 882	1 631	1 804	(D)
Poultry and poultry products ----- farms..	499	184	4	23	26	26	55	50
----- \$1,000..	45 513	33 364	291	7 932	9 315	7 292	3 812	4 721
Sales of \$40,000 or more ----- farms..	108	71	1	13	15	12	21	9
----- \$1,000..	(D)	(D)	(D)	(D)	9 268	7 249	3 756	4 671
Dairy products ----- farms..	1 286	1 029	23	149	201	268	255	133
----- \$1,000..	135 960	127 075	1 524	14 821	25 520	36 194	35 670	13 345
Sales of \$40,000 or more ----- farms..	809	760	14	99	155	217	200	75
----- \$1,000..	129 576	122 202	1 416	14 090	24 623	35 194	34 426	12 453
Cattle and calves ----- farms..	7 825	4 050	57	367	526	831	1 104	1 165
----- \$1,000..	183 086	153 266	570	8 835	23 596	52 669	37 796	29 801
Sales of \$40,000 or more ----- farms..	768	678	4	50	119	195	194	116
----- \$1,000..	127 302	116 978	182	5 626	18 591	44 636	27 586	20 357
Hogs and pigs ----- farms..	743	271	6	39	38	51	76	61
----- \$1,000..	4 978	3 498	47	984	612	1 045	486	324
Sales of \$40,000 or more ----- farms..	20	17	-	5	3	4	3	2
----- \$1,000..	2 744	2 356	-	809	494	747	(D)	(D)
Sheep, lambs, end wool ----- farms..	2 215	980	6	63	114	183	303	311
----- \$1,000..	27 512	23 733	26	1 866	3 534	6 854	7 553	3 897
Sales of \$40,000 or more ----- farms..	149	133	-	8	25	33	45	22
----- \$1,000..	19 844	18 998	-	1 447	2 986	5 806	5 807	2 852
Other livestock and livestock products (see text) ----- farms..	1 776	616	10	66	105	122	186	127
----- \$1,000..	24 751	17 991	105	1 842	3 250	4 230	6 340	2 225
Sales of \$40,000 or more ----- farms..	145	120	1	17	18	32	38	14
----- \$1,000..	18 921	15 567	(D)	(D)	2 875	3 766	5 587	1 670
<b>FARM-RELATED INCOME AND DIRECT SALES</b>								
Income from machine work, customwork, and other agricultural services ----- farms..	884	557	9	93	91	128	148	88
----- \$1,000..	3 459	2 991	32	522	786	554	828	269
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	1 489	523	13	43	65	88	135	179
----- \$1,000..	4 394	2 876	35	190	347	839	894	572

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	85 and over
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms.....	7 810	108	929	1 752	2 325	1 769	927
..... \$1,000.....	89 635	930	8 335	21 944	24 981	18 095	15 351
Farms by value of sales:							
Less than \$2,500.....	3 513	48	413	839	1 011	753	449
\$2,500 to \$4,999.....	1 396	15	170	296	435	321	159
\$5,000 to \$9,999.....	1 251	18	151	236	376	313	157
\$10,000 to \$19,999.....	853	13	104	194	262	210	70
\$20,000 to \$39,999.....	468	11	61	109	140	102	45
\$40,000 to \$99,999.....	231	3	18	54	77	49	30
\$100,000 to \$249,999.....	63	-	9	14	18	16	8
\$250,000 to \$499,999.....	19	-	3	5	3	2	6
\$500,000 or more.....	16	-	-	5	3	3	5
Grains..... farms.....	1 535	22	174	326	464	380	189
..... \$1,000.....	8 579	114	1 008	2 642	2 467	1 718	630
Sales of \$40,000 or more ----- farms.....	20	-	3	4	8	5	-
..... \$1,000.....	2 189	-	248	1 153	525	263	-
Corn for grain..... farms.....	96	2	14	19	37	17	7
..... \$1,000.....	410	(D)	(D)	102	157	62	17
Wheat..... farms.....	580	7	65	108	184	141	75
..... \$1,000.....	3 802	40	456	762	1 332	807	406
Soybeans..... farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Sorghum for grain..... farms.....	4	-	-	1	2	-	1
..... \$1,000.....	3	-	-	(D)	(D)	-	(D)
Oats..... farms.....	171	2	15	46	46	49	13
..... \$1,000.....	255	(D)	(D)	(D)	(D)	89	(D)
Other grains..... farms.....	1 015	15	114	226	312	251	97
..... \$1,000.....	4 108	70	454	1 718	915	760	190
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.....	2 217	36	255	468	689	535	234
..... \$1,000.....	10 233	190	1 230	2 065	3 187	2 718	844
Sales of \$40,000 or more ----- farms.....	21	-	2	3	8	7	1
..... \$1,000.....	1 641	-	(D)	142	496	627	(D)
Vegetables, sweet corn, and melons..... farms.....	185	4	16	50	59	42	14
..... \$1,000.....	811	12	93	201	294	157	55
Sales of \$40,000 or more ----- farms.....	1	-	-	-	1	-	-
..... \$1,000.....	(D)	-	-	-	(D)	-	-
Fruits, nuts, and berries..... farms.....	351	3	22	70	121	97	38
..... \$1,000.....	3 311	13	181	1 899	552	498	168
Sales of \$40,000 or more ----- farms.....	7	-	1	1	3	1	1
..... \$1,000.....	2 034	-	(D)	(D)	159	(D)	(D)
Nursery and greenhouse products..... farms.....	89	1	5	22	25	24	12
..... \$1,000.....	3 735	(D)	(D)	493	2 241	454	219
Sales of \$40,000 or more ----- farms.....	19	1	2	6	4	4	2
..... \$1,000.....	3 117	(D)	(D)	371	2 058	285	(D)
Other crops..... farms.....	46	-	5	11	16	11	3
..... \$1,000.....	91	-	24	27	32	8	1
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Poultry and poultry products..... farms.....	315	3	48	105	93	47	19
..... \$1,000.....	12 149	(D)	(D)	3 364	456	596	6 198
Sales of \$40,000 or more ----- farms.....	37	-	10	12	4	5	6
..... \$1,000.....	12 015	-	1 531	3 323	433	552	6 176
Dairy products..... farms.....	257	7	31	78	88	40	13
..... \$1,000.....	8 885	43	316	3 349	2 337	1 595	1 247
Sales of \$40,000 or more ----- farms.....	49	-	2	16	16	11	4
..... \$1,000.....	7 374	-	(D)	(D)	1 817	1 334	1 106
Cattle and calves..... farms.....	3 775	44	432	787	1 143	921	448
..... \$1,000.....	29 820	314	2 405	5 468	8 594	8 161	4 878
Sales of \$40,000 or more ----- farms.....	90	2	3	20	22	22	21
..... \$1,000.....	10 324	(D)	(D)	1 447	2 569	3 367	2 630
Hogs and pigs..... farms.....	472	11	62	140	157	73	29
..... \$1,000.....	1 480	54	130	448	581	233	34
Sales of \$40,000 or more ----- farms.....	3	-	-	1	1	1	-
..... \$1,000.....	389	-	-	(D)	(D)	(D)	-
Sheep, lambs, and wool..... farms.....	1 235	19	140	286	363	261	156
..... \$1,000.....	3 779	86	485	735	973	704	796
Sales of \$40,000 or more ----- farms.....	16	-	-	3	5	2	6
..... \$1,000.....	946	-	-	120	(D)	(D)	419
Other livestock and livestock products (see text)..... farms.....	1 160	14	172	359	356	178	81
..... \$1,000.....	6 761	50	650	1 254	3 268	1 254	285
Sales of \$40,000 or more ----- farms.....	25	-	3	4	11	7	-
..... \$1,000.....	3 354	-	177	295	2 105	776	-
<b>FARM-RELATED INCOME AND DIRECT SALES</b>							
Income from machine work, customwork, and other agricultural services..... farms.....	327	12	54	98	85	56	22
..... \$1,000.....	468	16	92	134	136	67	23
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms.....	966	12	131	250	304	185	84
..... \$1,000.....	1 517	6	129	401	533	291	157

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	223	152	-	15	25	39	44	29
\$1,000..	2 332	1 938	-	295	466	494	522	181
Feed grains	91	59	-	6	13	12	18	12
\$1,000..	(D)	(D)	-	(D)	163	22	121	21
Wheat	153	106	-	9	15	28	31	23
\$1,000..	1 812	1 512	-	(D)	303	472	(D)	140
Cotton	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	3	2	-	-	-	-	2	-
\$1,000..	(D)	(D)	-	-	-	-	(D)	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased	5 436	2 470	74	236	416	564	695	485
\$1,000..	79 650	66 937	507	4 652	11 106	26 232	14 410	10 030
Farms with expenses of—								
\$1 to \$4,999	3 903	1 410	49	149	181	293	386	352
\$5,000 to \$19,999	868	503	18	32	103	102	169	79
\$20,000 to \$49,999	364	294	6	30	75	86	76	21
\$50,000 or more	301	263	1	25	57	83	64	33
Feed for livestock and poultry	8 424	3 795	83	302	560	910	1 058	882
\$1,000..	107 827	89 278	1 077	10 544	19 242	26 488	20 628	11 298
Farms with expenses of—								
\$1 to \$4,999	6 370	2 184	52	164	239	484	591	654
\$5,000 to \$19,999	1 018	720	16	44	139	174	212	135
\$20,000 to \$79,999	737	631	13	64	131	178	182	63
\$80,000 or more	299	260	2	30	51	74	73	30
Commercially mixed formule feeds	3 440	1 803	59	199	327	410	497	311
tons..	381 712	317 133	3 241	52 773	70 461	84 034	69 654	36 968
\$1,000..	56 859	46 979	457	7 483	10 904	12 081	10 360	5 685
Farms by tons purchased:								
1 to 99 tons	2 802	1 245	55	123	214	252	351	250
100 to 499 tons	486	433	3	60	88	124	111	47
500 tons or more	152	125	1	16	25	34	35	14
Farms with expenses of—								
\$1 to \$4,999	2 336	864	36	98	135	156	229	210
\$5,000 to \$19,999	560	471	21	32	104	117	145	52
\$20,000 to \$49,999	298	264	1	38	44	83	69	29
\$50,000 or more	246	204	1	31	44	54	54	20
Seeds, bulbs, plants, and trees	5 949	3 329	88	305	438	821	952	725
\$1,000..	6 416	5 194	106	441	906	1 761	1 375	606
Farms with expenses of—								
\$1 to \$999	4 505	2 110	48	178	217	464	603	600
\$1,000 to \$4,999	1 252	1 047	40	113	181	300	305	108
\$5,000 to \$9,999	132	115	-	9	25	38	30	13
\$10,000 or more	60	57	-	5	15	19	14	4
Commercial fertilizer	5 757	3 034	78	251	432	667	852	754
\$1,000..	10 241	8 718	154	737	2 020	2 363	2 224	1 220
Farms with expenses of—								
\$1 to \$999	3 770	1 486	38	101	153	259	409	528
\$1,000 to \$4,999	1 533	1 110	30	105	185	279	323	188
\$5,000 to \$19,999	391	376	10	42	77	110	108	29
\$20,000 or more	63	62	-	3	17	19	12	11
Other agricultural chemicals	5 403	2 955	88	284	432	669	808	674
\$1,000..	5 225	4 329	35	570	879	1 291	1 088	466
Farms with expenses of—								
\$1 to \$999	4 286	2 025	77	160	297	384	532	575
\$1,000 to \$4,999	910	737	11	97	82	238	226	83
\$5,000 to \$19,999	187	175	-	26	49	38	47	15
\$20,000 or more	20	18	-	1	4	9	3	1
Hired farm labor	6 028	3 337	57	315	505	838	873	749
\$1,000..	41 628	35 121	277	3 177	7 556	9 935	9 514	4 682
Farms with expenses of—								
\$1 to \$4,999	4 591	2 059	29	217	275	466	502	570
\$5,000 to \$19,999	939	820	27	66	139	231	222	135
\$20,000 to \$49,999	346	322	1	22	60	99	115	25
\$50,000 or more	152	136	-	10	31	42	34	19
Workers by days worked:								
150 days or more	2 287	1 779	41	124	315	513	526	260
workers..	6 043	4 996	89	399	992	1 526	1 328	662
Less than 150 days	5 134	2 671	39	272	387	690	667	616
workers..	23 808	14 314	115	1 543	2 435	3 916	3 583	2 722
Contract labor	999	518	2	62	72	131	131	120
\$1,000..	3 376	2 606	(D)	(D)	421	852	741	382
Farms with expenses of—								
\$1 to \$999	435	157	-	31	27	30	34	35
\$1,000 to \$4,999	388	224	2	17	17	60	65	58
\$5,000 to \$19,999	146	109	-	13	18	31	22	25
\$20,000 or more	30	28	-	1	5	10	10	2
Customwork, machine hire, and rental of machinery and equipment	5 999	2 650	77	217	302	560	760	734
\$1,000..	7 190	4 667	187	392	614	1 178	1 499	797
Farms with expenses of—								
\$1 to \$999	4 102	1 421	29	94	177	231	380	510
\$1,000 to \$4,999	1 678	1 037	42	104	93	276	319	203
\$5,000 to \$19,999	206	180	6	19	28	51	56	20
\$20,000 or more	13	12	-	-	4	2	5	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..	71	-	9	9	31	17	5
\$1,000 .....	393	-	35	46	140	130	43
Feed grains ----- farms..	32	-	5	5	13	7	2
\$1,000 .....	(D)	-	12	4	40	(D)	(D)
Wheat ----- farms..	47	-	6	7	21	11	2
\$1,000 .....	300	-	23	42	100	(D)	(D)
Cotton ----- farms..	-	-	-	-	-	-	-
\$1,000 .....	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	1	-	-	-	-	-	1
\$1,000 .....	(D)	-	-	-	-	-	(D)
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased ----- farms..	2 966	55	371	878	873	574	215
\$1,000 .....	12 713	308	1 234	3 960	3 192	1 483	2 536
Farms with expenses of—							
\$1 to \$4,999 .....	2 493	26	286	725	764	513	179
\$5,000 to \$19,999 .....	365	29	77	91	95	47	26
\$20,000 to \$49,999 .....	70	-	7	43	6	10	4
\$50,000 or more .....	38	-	1	19	8	4	6
Feed for livestock and poultry ----- farms..	4 629	68	535	1 191	1 429	952	454
\$1,000 .....	18 550	137	1 758	5 619	4 477	2 532	4 027
Farms with expenses of—							
\$1 to \$4,999 .....	4 186	55	494	1 064	1 290	869	414
\$5,000 to \$19,999 .....	298	13	20	89	78	69	29
\$20,000 to \$79,999 .....	106	-	19	20	54	10	3
\$80,000 or more .....	39	-	2	18	7	4	8
Commercially mixed formula feeds ----- farms..	1 637	22	179	484	503	278	171
tons.....	64 579	107	7 621	20 499	8 299	6 977	21 077
\$1,000 .....	9 880	18	1 245	3 114	1 363	1 041	3 099
Farms by tons purchased:							
1 to 99 tons .....	1 557	22	170	455	485	262	163
100 to 499 tons .....	53	-	7	15	17	13	1
500 tons or more .....	27	-	2	14	1	3	7
Farms with expenses of—							
\$1 to \$4,999 .....	1 472	22	149	437	449	253	162
\$5,000 to \$19,999 .....	89	-	9	28	35	16	1
\$20,000 to \$49,999 .....	34	-	13	2	16	2	1
\$50,000 or more .....	42	-	8	17	3	7	7
Seeds, bulbs, plants, and trees ----- farms..	2 620	20	326	563	880	608	223
\$1,000 .....	1 221	12	134	290	446	256	84
Farms with expenses of—							
\$1 to \$999 .....	2 395	20	294	520	803	550	208
\$1,000 to \$4,999 .....	205	-	32	34	69	55	15
\$5,000 to \$9,999 .....	17	-	-	7	7	3	-
\$10,000 or more .....	3	-	-	2	1	-	-
Commercial fertilizer ----- farms..	2 723	10	324	618	912	565	294
\$1,000 .....	1 523	10	164	319	633	295	101
Farms with expenses of—							
\$1 to \$999 .....	2 284	2	268	537	739	465	273
\$1,000 to \$4,999 .....	423	8	56	78	164	97	20
\$5,000 to \$19,999 .....	15	-	-	3	8	3	1
\$20,000 or more .....	1	-	-	-	1	-	-
Other agricultural chemicals ----- farms..	2 448	21	341	508	787	548	243
\$1,000 .....	896	8	101	233	302	183	69
Farms with expenses of—							
\$1 to \$999 .....	2 261	21	311	474	723	504	228
\$1,000 to \$4,999 .....	173	-	30	32	60	37	14
\$5,000 to \$19,999 .....	12	-	-	1	3	7	1
\$20,000 or more .....	2	-	-	1	1	-	-
Hired farm labor ----- farms..	2 691	21	265	667	924	538	276
\$1,000 .....	6 508	41	442	1 943	1 990	1 217	875
Farms with expenses of—							
\$1 to \$4,999 .....	2 532	21	256	608	875	510	262
\$5,000 to \$19,999 .....	119	-	1	51	45	16	6
\$20,000 to \$49,999 .....	24	-	8	6	2	6	2
\$50,000 or more .....	16	-	-	2	2	6	6
Workers by days worked:							
150 days or more ----- farms..	508	1	25	148	179	89	66
workers.....	1 047	(D)	(D)	332	365	152	156
Less than 150 days ----- farms..	2 463	21	252	604	851	486	249
workers.....	9 494	52	744	2 400	3 453	2 012	833
Contract labor ----- farms..	481	-	40	100	171	100	70
\$1,000 .....	770	-	37	103	300	151	179
Farms with expenses of—							
\$1 to \$999 .....	278	-	26	61	95	47	49
\$1,000 to \$4,999 .....	164	-	13	35	54	52	10
\$5,000 to \$19,999 .....	37	-	1	4	21	1	10
\$20,000 or more .....	2	-	-	-	1	-	1
Customwork, machine hire, and rental of machinery and equipment ----- farms..	3 349	56	409	658	998	865	363
\$1,000 .....	2 523	50	358	605	681	639	190
Farms with expenses of—							
\$1 to \$999 .....	2 681	41	284	522	789	711	334
\$1,000 to \$4,999 .....	641	15	125	132	204	137	28
\$5,000 to \$19,999 .....	26	-	-	3	5	17	1
\$20,000 or more .....	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	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..	13 818	6 114	160	530	823	1 285	1 600	1 716
----- \$1,000..	48 407	38 401	575	3 736	7 627	11 006	10 147	5 311
Farms with expenses of—								
\$1 to \$999 .....	7 229	1 874	46	123	185	168	485	867
\$1,000 to \$4,999 .....	4 158	2 102	67	187	234	487	531	596
\$5,000 to \$19,999 .....	1 973	1 708	44	187	303	495	474	205
\$20,000 or more .....	456	430	3	33	101	135	110	48
Patroleum products ----- farms..	13 805	6 114	160	530	823	1 285	1 600	1 718
\$1,000 .....	35 467	27 822	413	2 776	4 976	7 876	7 487	4 294
Gasoline and gasohol ----- farms..	12 803	5 754	138	522	788	1 203	1 493	1 608
\$1,000 .....	17 714	13 352	172	1 152	2 196	3 708	3 757	2 366
Diesel fuel ----- farms..	8 207	4 477	129	425	649	1 077	1 235	962
\$1,000 .....	12 371	10 286	158	1 225	1 930	2 824	2 800	1 347
LP gas, butane, and propane ----- farms..	1 986	1 196	19	116	172	321	348	220
\$1,000 .....	1 458	1 166	12	125	242	350	263	174
Fuel oil and kerosene ----- farms..	568	355	11	34	66	63	89	32
\$1,000 .....	284	150	2	16	18	41	41	13
Natural gas ----- farms..	828	556	31	40	89	147	134	110
\$1,000 .....	1 403	1 209	36	110	270	500	183	110
Motor oil and grease ----- farms..	13 800	6 109	160	530	823	1 280	1 600	1 716
\$1,000 .....	2 228	1 659	32	147	319	453	443	264
Electricity ----- farms..	8 022	4 167	97	371	601	978	1 176	944
\$1,000 .....	12 457	10 226	162	941	2 488	3 072	2 593	968
Other—coal, wood, coke, etc. ----- farms..	1 250	619	-	71	92	159	158	139
\$1,000 .....	483	354	-	19	163	57	66	48
Interest expense ----- farms..	6 144	3 344	96	392	570	891	914	481
\$1,000 .....	59 616	48 518	626	5 601	10 523	15 063	11 572	5 134
Farms with expenses of—								
\$1 to \$999 .....	1 372	505	12	44	47	121	178	103
\$1,000 to \$4,999 .....	2 340	1 004	38	124	159	214	282	187
\$5,000 to \$9,999 .....	933	560	34	68	72	154	160	72
\$10,000 or more .....	1 499	1 275	12	156	292	402	294	119
Farms reporting no interest expense (see text) .....	7 174	2 524	63	118	225	340	616	1 162
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ----- farms..	13 860	6 126	160	530	824	1 290	1 593	1 728
\$1,000 .....	469 815	334 845	5 990	33 474	63 669	85 662	88 918	57 132
Farms by value group:								
\$1 to \$4,999 .....	1 347	287	14	28	33	20	73	119
\$5,000 to \$9,999 .....	3 735	981	9	48	88	100	266	470
\$10,000 to \$19,999 .....	2 663	925	55	78	88	184	213	307
\$20,000 to \$49,999 .....	3 314	1 727	38	185	198	386	419	501
\$50,000 to \$99,999 .....	1 606	1 115	34	55	180	328	317	201
\$100,000 to \$199,999 .....	640	752	10	103	146	179	225	89
\$200,000 to \$499,999 .....	337	322	-	32	85	88	76	41
\$500,000 or more .....	18	17	-	1	6	5	4	1
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles ----- farms..	7 793	4 301	58	317	521	966	1 190	1 249
number..	11 230	6 432	69	435	854	1 497	1 884	1 693
Motortrucks, including pickups ----- farms..	12 267	5 656	121	502	746	1 232	1 499	1 588
number..	23 135	13 151	198	1 088	1 920	3 416	3 719	2 800
Wheel tractors ----- farms..	11 515	5 488	137	436	769	1 202	1 441	1 503
number..	21 515	12 546	298	1 010	1 883	2 872	3 591	2 792
2 or 3 ----- farms..	4 578	2 716	42	228	383	621	709	733
number..	10 511	6 398	98	537	925	1 480	1 698	1 660
4 or more ----- farms..	1 088	890	27	72	160	236	305	90
number..	5 153	4 266	132	337	732	1 147	1 466	452
Grain and bean combines, self-propelled only ----- farms..	1 429	1 028	12	148	184	237	279	168
number..	1 586	1 157	12	175	209	275	300	186
Corn heads for combines ----- farms..	207	183	-	16	36	34	66	31
number..	225	201	-	16	38	41	69	37
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	5 167	3 087	68	263	492	722	839	702
number..	5 528	3 355	75	285	550	767	926	752
Pickup balers ----- farms..	6 273	3 549	82	281	502	834	968	882
number..	6 944	4 041	88	320	627	957	1 099	950
Field forage harvesters, shear bar or flywheel ----- farms..	1 793	1 259	37	83	227	306	412	194
number..	1 973	1 414	40	95	252	344	468	215
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer ----- farms..	5 757	3 034	78	251	432	667	852	754
acres on which used..	468 649	390 310	6 953	45 631	81 545	102 893	97 187	56 101
Lime ----- farms..	-	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms..	2 908	1 699	60	143	207	448	477	364
acres on which used..	186 126	154 304	2 859	19 775	27 362	43 860	41 988	18 460

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 84	65 and over
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>							
Energy and petroleum products .....	farms... 7 702	109	888	1 747	2 342	1 742	874
	\$1,000... 10 006	253	967	2 565	2 872	2 154	1 095
Farms with expenses of—							
\$1 to \$999 .....	5 355	47	636	1 195	1 610	1 203	664
\$1,000 to \$4,999 .....	2 056	57	228	461	645	486	179
\$5,000 to \$19,999 .....	265	5	24	87	79	47	23
\$20,000 or more .....	26	-	-	4	8	6	8
Petroleum products .....	farms... 7 691	109	888	1 747	2 338	1 735	874
	\$1,000... 7 646	180	842	1 878	2 308	1 666	774
Gasoline and kerosene .....	farms... 7 049	104	809	1 554	2 176	1 603	803
	\$1,000... 4 362	83	515	1 020	1 290	973	481
Diesel fuel .....	farms... 3 730	52	494	892	1 114	782	398
	\$1,000... 2 085	38	218	579	623	468	159
LP gas, butane, and propene .....	farms... 790	-	91	194	243	186	76
	\$1,000... 292	-	29	95	71	56	40
Fuel oil and kerosene .....	farms... 211	-	45	55	51	29	31
	\$1,000... 144	-	2	5	126	5	7
Natural gas .....	farms... 273	17	48	49	78	67	14
	\$1,000... 194	46	14	44	26	42	22
Motor oil and grease .....	farms... 7 691	109	888	1 747	2 338	1 735	874
	\$1,000... 569	13	65	133	171	123	63
Electricity .....	farms... 3 855	70	396	812	1 300	899	378
	\$1,000... 2 231	73	119	660	621	456	301
Other—coal, wood, coke, etc. ....	farms... 631	-	30	128	204	178	93
	\$1,000... 129	-	6	29	44	32	19
Interest expense .....	farms... 2 800	49	506	777	918	409	141
	\$1,000... 11 097	247	1 419	3 673	3 722	1 406	630
Farms with expenses of—							
\$1 to \$999 .....	867	8	149	225	267	158	82
\$1,000 to \$4,999 .....	1 336	28	295	347	447	167	52
\$5,000 to \$9,999 .....	373	1	40	115	133	65	19
\$10,000 or more .....	224	12	22	90	71	21	8
Farms reporting no interest expense (see text) .....	4 650	66	372	918	1 334	1 274	866
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment .....	farms... 7 734	109	881	1 751	2 352	1 753	888
	\$1,000... 134 971	1 769	14 997	31 876	43 386	29 764	13 179
Farms by value group:							
\$1 to \$4,999 .....	1 060	8	117	239	314	260	122
\$5,000 to \$9,999 .....	2 754	47	324	598	731	635	419
\$10,000 to \$19,999 .....	1 738	-	158	421	566	402	191
\$20,000 to \$49,999 .....	1 587	52	224	354	526	334	97
\$50,000 to \$99,999 .....	491	2	53	99	187	106	44
\$100,000 to \$199,999 .....	88	-	5	36	23	11	13
\$200,000 to \$499,999 .....	15	-	-	4	5	4	2
\$500,000 or more .....	1	-	-	-	-	1	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles .....	farms... 3 492	33	360	658	1 054	897	490
	number... 4 798	34	450	884	1 679	1 146	605
Motortrucks, including pickups .....	farms... 6 611	109	794	1 529	2 039	1 465	675
	number... 9 984	143	1 093	2 296	3 249	2 201	1 002
Wheel tractors .....	farms... 6 027	84	607	1 325	1 805	1 409	697
	number... 8 969	94	868	2 004	2 824	2 133	1 046
2 or 3 .....	farms... 1 860	5	158	426	638	408	225
	number... 4 113	15	344	951	1 418	898	487
4 or more .....	farms... 198	-	19	46	44	65	24
	number... 887	-	94	200	183	299	111
Grain and bean combines, self-propelled only .....	farms... 401	13	36	84	126	110	32
	number... 431	13	36	86	134	130	32
Corn heads for combines .....	farms... 24	-	-	3	5	3	13
	number... 24	-	-	3	5	3	13
Cottonpickers and strippers .....	farms... -	-	-	-	-	-	-
	number... -	-	-	-	-	-	-
Mower conditioners .....	farms... 2 080	13	180	423	721	553	190
	number... 2 174	13	180	432	789	568	192
Pickup balers .....	farms... 2 724	32	259	564	842	696	331
	number... 2 903	32	276	619	904	735	337
Field forage harvesters, shear bar or flywheel .....	farms... 534	7	40	133	155	114	85
	number... 559	7	40	140	167	120	85
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizer .....	farms... 2 723	10	324	618	912	565	294
	acres on which used... 78 339	163	7 809	17 441	26 921	21 060	4 945
Lime .....	farms... -	-	-	-	-	-	-
	acres on which used... -	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops .....	farms... 1 209	13	177	245	415	240	119
	acres on which used... 31 822	664	4 578	6 754	10 217	6 964	2 644

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 .....	farms..... 113	81	7	9	3	24	27	11
..... acres on which used .....	4 741	3 172	112	252	176	1 298	1 013	321
Diseases in crops and orchards .....	farms..... 445	179	-	11	24	43	44	57
..... acres on which used .....	9 102	7 075	-	1 508	1 955	1 617	1 233	762
Weeds, grass, or brush in crops and pastura .....	farms..... 3 572	2 110	49	226	341	460	588	446
..... acres on which used .....	289 781	240 846	1 675	37 151	50 796	65 615	57 829	27 780
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	farms..... 260	163	-	36	49	40	19	19
..... acres on which used .....	11 300	9 996	-	2 278	2 312	2 836	1 403	1 167
<b>LIVESTOCK</b>								
Cattle and calves inventory .....	farms..... 8 746	4 222	52	379	552	852	1 155	1 232
..... number.....	847 164	681 325	4 005	55 566	114 520	184 472	188 087	134 675
Farms with—								
1 to 9 .....	2 216	490	5	52	58	53	129	193
10 to 49 .....	3 093	1 132	21	84	92	171	274	490
50 to 99 .....	1 281	788	8	80	92	153	235	220
100 to 199 .....	1 114	878	15	92	121	219	236	175
200 to 499 .....	764	673	3	60	141	167	210	112
500 or more .....	278	261	-	11	48	89	71	42
Cows and heifers that had calved .....	farms..... 7 148	3 690	45	327	482	767	1 022	1 047
..... number.....	406 537	325 205	2 091	27 787	50 667	86 881	93 087	64 692
Beef cows .....	farms..... 5 765	2 745	24	195	298	535	786	907
..... number.....	317 157	242 638	1 002	18 089	34 602	63 471	69 313	56 161
Farms with—								
1 to 9 .....	2 020	547	6	36	57	72	159	217
10 to 49 .....	2 171	1 004	11	77	72	165	280	399
50 to 99 .....	768	514	4	33	63	112	154	148
100 to 199 .....	440	351	3	31	48	89	93	87
200 to 499 .....	290	260	-	13	45	76	82	44
500 or more .....	76	69	-	5	13	21	18	12
Milk cows .....	farms..... 2 322	1 465	25	188	260	350	368	274
..... number.....	89 380	82 567	1 089	9 698	16 065	23 410	23 774	8 531
Farms with—								
1 to 4 .....	1 191	474	1	55	63	87	114	154
5 to 9 .....	72	40	4	17	4	4	7	4
10 to 49 .....	380	303	9	32	56	75	74	57
50 to 99 .....	386	367	10	50	84	100	87	36
100 to 199 .....	221	213	1	29	42	64	63	14
200 to 499 .....	67	64	-	5	10	19	21	9
500 or more .....	5	4	-	-	1	1	2	-
Heifers and heifer calves .....	farms..... 6 644	3 513	37	326	471	737	975	967
..... number.....	228 282	185 977	971	15 659	35 780	51 778	49 280	32 509
Steers, steer calves, bulls, and bull calves .....	farms..... 7 469	3 715	41	326	478	766	1 023	1 081
..... number.....	212 345	170 143	943	12 120	28 073	45 813	45 720	37 474
Cattle and calves sold .....	farms..... 7 825	4 050	57	367	526	831	1 104	1 165
..... number.....	454 331	371 552	1 648	24 003	58 506	119 160	95 873	72 362
..... \$1,000.....	183 086	153 266	570	8 835	23 596	52 669	37 796	29 801
Calves .....	farms..... 3 801	1 992	25	173	281	408	516	589
..... number.....	134 679	100 878	595	9 012	15 259	24 697	27 591	23 724
..... \$1,000.....	32 215	24 092	115	2 010	3 652	5 944	6 641	5 729
Cattle .....	farms..... 6 556	3 483	51	322	459	730	958	963
..... number.....	319 652	270 674	1 053	14 991	43 247	94 463	68 282	48 638
..... \$1,000.....	150 871	129 174	454	6 825	19 944	46 724	31 155	24 072
Fattened on grain and concentrates .....	farms..... 1 461	756	10	49	107	132	227	231
..... number.....	110 055	101 085	111	2 676	18 002	41 996	19 405	18 895
..... \$1,000.....	64 098	59 532	58	1 434	9 116	25 945	11 456	11 524
Hogs and pigs inventory .....	farms..... 1 058	376	6	50	50	77	99	94
..... number.....	37 614	25 265	581	7 471	3 494	7 081	4 550	2 088
Farms with—								
1 to 24 .....	879	279	2	32	38	54	73	80
25 to 49 .....	56	18	2	2	2	3	6	3
50 to 99 .....	56	34	-	6	5	9	8	6
100 to 199 .....	36	22	1	3	2	6	7	3
200 to 499 .....	17	11	1	2	1	2	3	2
500 or more .....	14	12	-	5	2	3	2	-
Used or to be used for breeding .....	farms..... 495	194	2	28	29	41	54	40
..... number.....	4 129	2 509	(D)	(D)	301	775	540	179
Other .....	farms..... 973	345	5	48	46	72	86	88
..... number.....	33 485	22 756	(D)	(D)	3 193	6 306	4 010	1 909
Hogs and pigs sold .....	farms..... 743	271	6	39	38	51	76	61
..... number.....	48 509	32 816	803	9 151	4 841	9 278	5 551	3 192
..... \$1,000.....	4 978	3 498	47	984	612	1 045	486	324
Feeder pigs .....	farms..... 217	72	3	16	12	5	20	16
..... number.....	8 044	4 112	686	479	223	364	1 548	812
..... \$1,000.....	270	147	32	13	6	12	56	28
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .....	farms..... 518	206	5	28	29	42	57	45
..... number.....	5 935	3 801	101	1 135	356	1 229	671	309
Dec. 1 and May 31 .....	farms..... 454	183	5	28	24	39	49	38
..... number.....	2 998	1 883	52	513	179	641	337	161
June 1 and Nov. 30 .....	farms..... 384	159	4	27	21	32	45	30
..... number.....	2 937	1 918	49	622	177	588	334	148

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 .....	32	-	8	3	17	-	4
farms .....							
acres on which used .....	1 569	-	66	148	1 036	-	319
Diseases in crops and orchards .....	266	-	21	68	65	62	50
farms .....							
acres on which used .....	2 027	-	226	161	1 129	240	271
Weeds, grass, or brush in crops and pasture .....	1 462	20	253	317	446	311	115
farms .....							
acres on which used .....	48 935	460	6 035	15 545	13 132	10 184	3 578
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	97	-	15	25	28	29	-
farms .....							
acres on which used .....	1 304	-	268	746	183	107	-
<b>LIVESTOCK</b>							
Cattle and calves inventory .....	4 524	55	518	1 010	1 344	1 083	514
farms .....							
number .....	165 839	2 080	14 449	30 437	47 712	44 299	26 882
Farms with—							
1 to 9 .....	1 726	18	213	454	478	385	178
10 to 49 .....	1 961	25	220	387	618	481	230
50 to 99 .....	493	8	63	92	154	130	46
100 to 199 .....	236	2	15	55	64	62	38
200 to 499 .....	91	2	7	19	25	20	18
500 or more .....	17	-	-	3	5	5	4
Cows and heifers that had calved .....	3 458	45	380	732	1 052	849	400
farms .....							
number .....	81 332	730	7 091	14 804	23 221	21 712	13 774
Beef cows .....	3 020	40	331	593	922	757	377
farms .....							
number .....	74 519	683	6 674	12 305	21 293	20 516	13 048
Farms with—							
1 to 9 .....	1 473	19	166	308	457	346	177
10 to 49 .....	1 167	17	135	212	352	308	143
50 to 99 .....	254	3	23	53	76	64	35
100 to 199 .....	89	1	4	17	24	30	13
200 to 499 .....	30	-	3	3	11	6	7
500 or more .....	7	-	-	-	2	3	2
Milk cows .....	857	9	95	268	271	164	50
farms .....							
number .....	6 813	47	417	2 499	1 928	1 196	726
Farms with—							
1 to 4 .....	717	6	81	231	224	136	39
5 to 9 .....	32	1	5	7	11	8	-
10 to 49 .....	77	2	9	20	26	13	7
50 to 99 .....	19	-	-	6	6	6	1
100 to 199 .....	8	-	-	2	3	-	3
200 to 499 .....	3	-	-	1	1	1	-
500 or more .....	1	-	-	1	-	-	-
Heifers and heifer calves .....	3 131	43	338	697	946	749	356
farms .....							
number .....	42 305	669	3 282	7 511	12 312	10 846	7 685
Steers, steer calves, bulls, and bull calves .....	3 754	45	412	835	1 121	911	430
farms .....							
number .....	42 202	681	4 076	8 122	12 179	11 741	5 403
Cattle and calves sold .....	3 775	44	432	787	1 143	921	448
farms .....							
number .....	82 779	871	7 316	15 665	23 168	22 719	13 040
\$1,000 .....	29 820	314	2 405	5 468	8 594	8 161	4 878
Calves .....	1 809	23	216	399	511	447	213
farms .....							
number .....	33 801	328	2 843	6 476	8 350	10 066	5 738
\$1,000 .....	8 123	83	686	1 556	2 102	2 359	1 337
Cattle .....	3 073	30	352	636	953	757	345
farms .....							
number .....	48 978	543	4 473	9 189	14 818	12 653	7 302
\$1,000 .....	21 697	232	1 719	3 913	6 492	5 802	3 540
Fattened on grain and concentrates .....	705	3	66	136	237	178	85
farms .....							
number .....	8 970	15	460	1 093	3 883	1 662	1 857
\$1,000 .....	4 566	7	222	522	2 001	874	941
Hogs and pigs inventory .....	682	12	84	201	217	122	46
farms .....							
number .....	12 349	378	834	3 490	5 451	1 686	510
Farms with—							
1 to 24 .....	600	8	79	184	181	106	42
25 to 49 .....	38	2	3	7	16	7	3
50 to 99 .....	22	1	1	7	9	4	-
100 to 199 .....	14	1	1	2	4	5	1
200 to 499 .....	6	-	-	-	6	-	-
500 or more .....	2	-	-	1	1	-	-
Used or to be used for breeding .....	301	5	40	96	99	44	17
farms .....							
number .....	1 620	31	174	440	709	224	42
Other .....	628	12	72	183	203	113	45
farms .....							
number .....	10 729	347	660	3 050	4 742	1 462	468
Hogs and pigs sold .....	472	11	62	140	157	73	28
farms .....							
number .....	15 693	591	1 713	4 429	6 288	2 352	320
\$1,000 .....	1 480	54	130	448	581	233	34
Feeder pigs .....	145	4	22	37	54	24	4
farms .....							
number .....	3 932	72	750	728	1 786	556	40
\$1,000 .....	122	2	22	23	58	16	1
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .....	312	5	40	98	103	48	18
farms .....							
number .....	2 134	28	177	611	987	281	50
Dec. 1 and May 31 .....	271	5	36	82	90	43	15
farms .....							
number .....	1 115	21	94	320	508	146	26
June 1 and Nov. 30 .....	225	4	29	69	79	33	11
farms .....							
number .....	1 018	7	83	291	479	135	24

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..	2 270	975	8	62	114	186	303	302
..... number..	649 430	546 829	843	53 919	69 537	149 088	180 208	83 234
Ewes 1 year old or older..... farms..	2 079	903	6	54	104	172	280	287
..... number..	433 578	366 318	625	32 420	45 623	99 177	132 655	55 816
Sheep and lambs sold..... farms..	2 095	948	6	62	109	181	293	297
..... number..	490 054	419 539	489	33 247	60 504	114 940	136 747	73 672
Sheep and lambs shorn..... farms..	2 037	903	6	54	100	169	280	294
..... number..	524 890	447 800	725	35 595	60 537	116 867	156 619	77 457
..... pounds of wool..	5 127 670	4 370 383	5 923	449 213	531 597	1 145 925	1 479 174	758 551
Horses and ponies inventory..... farms..	6 280	2 577	22	212	365	533	744	701
..... number..	32 764	14 915	111	2 016	2 469	2 827	3 991	3 501
Horses and ponies sold..... farms..	1 249	405	7	39	73	79	120	87
..... number..	3 527	1 429	13	142	272	294	435	273
..... \$1,000..	4 103	1 565	19	211	269	434	382	250
Goats inventory..... farms..	212	45	-	7	12	11	8	7
..... number..	1 533	649	-	58	260	230	51	50
Goats sold..... farms..	82	15	-	3	5	3	2	2
..... number..	509	190	-	24	23	124	(D)	(D)
..... \$1,000..	33	23	-	2	1	18	(D)	(D)
<b>POULTRY</b>								
Chickens 3 months old or older inventory... farms..	1 413	472	4	47	64	91	119	147
..... number..	2 080 405	1 716 209	2 055	588 537	600 323	419 372	48 977	56 945
Farms with—								
1 to 399.....	1 383	451	3	45	60	87	114	142
400 to 3,199.....	11	6	1	-	-	1	2	2
3,200 to 9,999.....	2	2	-	-	-	-	1	1
10,000 to 19,999.....	3	2	-	-	-	-	1	1
20,000 to 49,999.....	4	4	-	-	1	1	1	1
50,000 to 99,999.....	2	1	-	-	1	-	-	-
100,000 or more.....	8	6	-	2	2	2	-	-
Hens and pullets of laying age..... farms..	1 402	470	4	47	64	90	118	147
..... number..	1 819 763	1 556 685	2 055	549 490	575 435	332 243	44 751	52 711
Pullets 3 months old or older not of laying age..... farms..	171	53	-	5	9	11	13	15
..... number..	260 642	159 524	-	38 047	24 888	87 129	4 226	4 234
Chickens 3 months old or older sold..... farms..	125	53	3	5	5	6	18	16
..... number..	1 239 298	869 009	360	327 584	315 750	151 319	28 448	45 548
Broilers and other meat-type chickens sold..... farms..	43	9	-	3	1	-	3	2
..... number..	4 357	2 559	-	102	(D)	-	2 250	(D)
Farms with—								
1 to 1,999.....	43	9	-	3	1	-	3	2
2,000 to 59,999.....	-	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	103	43	-	1	6	12	11	13
..... number..	33 462	4 239	-	(D)	(D)	48	44	4 034
Turkeys sold..... farms..	115	63	1	11	14	11	19	7
..... number..	2 648 275	1 956 473	(D)	(D)	434 598	430 024	384 054	435 081
<b>CROPS HARVESTED</b>								
Corn for grain or seed..... farms..	446	294	8	32	50	75	68	61
..... acres..	15 077	13 135	146	1 392	2 551	4 787	2 882	1 377
..... bushels..	1 614 329	1 411 991	16 598	134 225	257 246	537 909	336 738	129 275
Irrigated..... farms..	446	294	8	32	50	75	68	61
..... acres..	15 077	13 135	146	1 392	2 551	4 787	2 882	1 377
Corn for silage or green chop..... farms..	1 481	1 126	21	127	175	299	303	201
..... acres..	49 707	44 702	780	4 206	8 553	14 101	12 400	4 662
..... tons, green..	895 335	817 230	11 295	73 827	154 811	262 341	233 037	81 919
Irrigated..... farms..	1 481	1 126	21	127	175	299	303	201
..... acres..	49 707	44 702	780	4 206	8 553	14 101	12 400	4 662
Farms by acres harvested:								
1 to 24 acres.....	851	543	11	69	67	118	132	146
25 to 99 acres.....	543	499	8	51	94	147	149	50
100 to 249 acres.....	75	72	2	6	11	29	19	5
250 acres or more.....	12	12	-	1	3	5	3	-
Wheat for grain..... farms..	1 700	1 064	16	106	127	214	305	296
..... acres..	237 172	191 337	1 543	23 386	31 847	49 952	47 511	37 098
..... bushels..	6 658 459	5 488 322	45 857	708 297	932 072	1 377 788	1 448 791	975 517
Irrigated..... farms..	1 073	691	8	69	87	138	206	183
..... acres..	39 815	33 097	387	5 286	4 641	8 093	8 939	5 751
Farms by acres harvested:								
1 to 24 acres.....	736	395	4	30	42	63	109	147
25 to 89 acres.....	502	321	6	35	38	63	75	75
100 to 249 acres.....	227	163	5	14	21	38	46	39
250 acres or more.....	235	185	1	27	26	50	46	35
Barley for grain..... farms..	3 858	2 369	38	228	329	481	688	605
..... acres..	150 422	117 636	1 341	13 775	24 474	29 185	31 772	17 089
..... bushels..	10 913 555	8 694 133	88 983	1 014 329	1 840 781	2 145 315	2 455 523	1 149 202
Irrigated..... farms..	3 534	2 191	36	205	307	450	644	549
..... acres..	129 273	101 477	1 176	11 574	20 949	24 710	28 646	14 422
Farms by acres harvested:								
1 to 24 acres.....	2 231	1 084	15	71	101	193	312	392
25 to 89 acres.....	1 298	984	22	118	159	214	289	182
100 to 249 acres.....	273	247	1	34	48	56	80	28
250 acres or more.....	56	54	-	5	21	18	7	3

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..	1 295	19	151	321	376	277	151
number..	102 601	2 665	14 337	21 736	26 959	18 749	18 155
Ewes 1 year old or older..... farms..	1 176	17	132	292	341	258	136
number..	67 262	1 691	10 949	13 853	17 173	13 149	10 447
Sheep and lambs sold..... farms..	1 147	18	136	277	332	236	148
number..	70 455	1 379	8 843	14 052	18 655	13 446	14 080
Sheep and lambs shorn..... farms..	1 134	18	126	276	329	244	141
number..	77 090	2 043	10 588	15 517	20 693	14 353	13 896
pounds of wool..	757 287	19 650	104 733	151 609	198 177	142 791	140 327
Horses and ponies inventory..... farms..	3 703	35	448	969	1 136	797	318
number..	17 849	168	1 934	5 248	5 682	3 417	1 400
Horses and ponies sold..... farms..	844	11	118	266	257	134	58
number..	2 098	17	252	624	763	287	155
Goats inventory..... farms..	2 538	15	288	704	835	560	136
number..	167	1	31	53	51	23	8
Goats sold..... farms..	884	(D)	(D)	258	275	125	97
number..	67	-	13	16	22	11	5
\$1,000..	319	-	41	64	148	58	8
\$1,000..	10	-	1	2	5	2	(Z)
<b>POULTRY</b>							
Chickens 3 months old or older inventory... farms..	941	8	118	296	269	170	80
number..	364 196	222	2 618	85 587	7 086	5 991	262 692
Farms with—							
1 to 399.....	932	8	118	292	268	169	77
400 to 3,199.....	5	-	-	2	1	1	1
3,200 to 9,999.....	-	-	-	-	-	-	-
10,000 to 19,999.....	1	-	-	1	-	-	-
20,000 to 49,999.....	-	-	-	-	-	-	-
50,000 to 99,999.....	1	-	-	1	-	-	-
100,000 or more.....	2	-	-	-	-	-	2
Hens and pullets of laying age..... farms..	932	8	116	293	267	169	79
number..	263 078	(D)	(D)	15 969	6 535	5 328	232 644
Pullets 3 months old or older not of laying age..... farms..	118	1	16	35	41	18	7
number..	101 118	(D)	(D)	69 618	551	663	30 048
Chickens 3 months old or older sold..... farms..	72	-	10	30	20	8	4
number..	370 289	-	244	141 845	1 588	975	225 637
Broilers and other meat-type chickens sold..... farms..	34	-	4	10	17	2	1
number..	1 798	-	51	724	958	(D)	(D)
Farms with—							
1 to 1,999.....	34	-	4	10	17	2	1
2,000 to 59,999.....	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	60	-	5	24	22	8	1
number..	29 223	-	14	29 047	120	(D)	(D)
Turkeys sold..... farms..	52	-	14	15	8	12	3
number..	691 802	-	159 550	255 103	54 080	69 069	154 000
<b>CROPS HARVESTED</b>							
Corn for grain or seed..... farms..	152	5	19	25	59	28	16
acres..	1 942	54	306	336	767	323	156
bushels..	202 338	4 256	33 013	39 724	82 998	28 706	13 641
Irrigated..... farms..	152	5	19	25	59	28	16
acres..	1 942	54	306	336	767	323	156
Corn for silage or green chop..... farms..	355	11	32	72	124	81	35
acres..	5 005	166	420	988	1 450	1 150	831
tons, green..	78 105	2 612	6 399	16 843	22 485	17 714	12 052
Irrigated..... farms..	355	11	32	72	124	81	35
acres..	5 005	166	420	988	1 450	1 150	831
Farms by acres harvested:							
1 to 24 acres.....	308	8	29	63	112	67	29
25 to 99 acres.....	44	3	3	9	12	14	3
100 to 249 acres.....	3	-	-	-	-	-	3
250 acres or more.....	-	-	-	-	-	-	-
Wheat for grain..... farms..	636	7	66	123	195	157	88
acres..	45 835	297	4 493	9 609	14 958	11 415	5 063
bushels..	1 171 137	9 611	138 634	231 229	405 699	263 988	121 976
Irrigated..... farms..	382	5	38	75	113	104	47
acres..	6 718	97	1 247	1 094	2 001	1 675	604
Farms by acres harvested:							
1 to 24 acres.....	341	3	29	65	100	91	53
25 to 99 acres.....	181	2	18	37	61	37	26
100 to 249 acres.....	64	2	16	11	14	17	4
250 acres or more.....	50	-	3	10	20	12	5
Barley for grain..... farms..	1 489	22	161	314	459	375	158
acres..	32 786	735	4 037	10 699	8 768	6 299	2 248
bushels..	2 219 422	36 193	254 571	829 330	545 037	422 001	132 290
Irrigated..... farms..	1 343	21	144	279	418	341	140
acres..	27 796	715	3 163	9 464	7 036	5 512	1 906
Farms by acres harvested:							
1 to 24 acres.....	1 147	14	110	231	356	305	131
25 to 99 acres.....	314	7	46	76	93	66	26
100 to 249 acres.....	26	-	5	6	10	4	1
250 acres or more.....	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	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>								
Oats for grain .....	farms.. 1 050	504	5	49	74	128	175	173
	acres.. 13 160	8 248	71	837	1 199	2 018	2 289	1 834
	bushels.. 772 325	509 010	3 310	52 338	71 420	122 409	147 632	111 901
Irrigated .....	farms.. 987	569	5	46	71	122	163	182
	acres.. 12 036	7 901	71	810	1 129	1 980	2 164	1 747
Irish potatoes .....	farms.. 166	102	1	13	8	17	40	23
	acres.. 6 423	6 309	(D)	(D)	1 984	1 602	2 045	396
	cwt.. 1 412 284	1 392 287	(D)	(D)	463 240	314 224	478 620	75 899
Irrigated .....	farms.. 166	102	1	13	8	17	40	23
	acres.. 6 423	6 309	(D)	(D)	1 984	1 602	2 045	396
Farms by acres harvested:								
0.1 to 4.9 acres .....	113	56	-	7	4	5	19	21
5.0 to 24.9 acres .....	30	23	1	3	1	4	13	1
25.0 to 99.9 acres .....	12	12	-	2	1	4	5	-
100.0 acres or more .....	11	11	-	1	2	4	3	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..	farms.. 9 303	4 496	64	381	563	893	1 271	1 324
	acres.. 608 739	458 290	3 413	45 259	84 946	109 310	124 659	90 703
	tons, dry.. 1 861 807	1 450 020	11 722	150 399	279 323	347 030	402 599	258 847
Irrigated .....	farms.. 8 664	4 257	59	360	536	843	1 222	1 237
	acres.. 545 484	417 911	3 080	41 030	78 348	101 057	112 348	82 048
Farms by acres harvested:								
1 to 24 acres .....	4 228	1 191	24	83	79	137	338	530
25 to 99 acres .....	3 378	1 886	28	155	220	382	537	564
100 to 249 acres .....	1 267	1 025	12	110	174	275	294	160
250 acres or more .....	430	394	-	33	90	99	102	70
Alfalfa hay .....	farms.. 8 399	4 126	55	346	521	822	1 179	1 203
	acres.. 459 011	339 556	2 665	34 018	65 732	79 528	95 364	62 249
	tons, dry.. 1 576 745	1 220 725	10 437	130 820	238 200	290 621	347 836	202 811
Irrigated .....	farms.. 7 856	3 910	50	325	498	781	1 135	1 121
	acres.. 412 698	309 936	2 424	30 306	60 681	73 579	86 027	56 919
Vegetables harvested for sale (see text) ..	farms.. 429	244	3	17	16	61	85	62
	acres.. 6 964	5 881	9	449	253	2 184	2 064	922
Irrigated .....	farms.. 429	244	3	17	16	61	85	62
	acres.. 6 964	5 881	9	449	253	2 184	2 064	922
Farms by acres harvested:								
0.1 to 4.9 acres .....	205	76	2	3	4	15	19	33
5.0 to 24.9 acres .....	143	97	1	7	8	26	35	20
25.0 to 99.9 acres .....	75	65	-	7	4	16	31	7
100.0 acres or more .....	6	6	-	-	-	4	-	2
Land in orchards .....	farms.. 944	386	1	21	55	43	90	158
	acres.. 11 977	7 890	(D)	(D)	1 029	1 776	2 136	1 639
Irrigated .....	farms.. 910	354	1	18	54	41	88	152
	acres.. 11 799	7 817	(D)	(D)	1 028	1 765	2 132	1 588
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .....	569	195	1	7	41	12	46	88
5.0 to 24.9 acres .....	280	98	-	4	6	12	20	56
25.0 to 99.9 acres .....	79	59	-	7	6	17	19	10
100.0 acres or more .....	16	14	-	3	2	2	5	2
Apples .....	farms.. 632	248	1	10	42	34	66	95
	Bearing and nonbearing acres.. 3 919	2 742	(D)	(D)	562	624	796	542
	pounds.. 31 312 081	22 536 371	(D)	(D)	5 303 813	4 722 406	6 681 122	4 556 090

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>							
Oats for grain .....	farms.. 446	3	61	113	124	105	40
	acres.. 4 912	59	527	1 155	1 333	1 493	345
	bushels.. 263 315	4 900	29 766	65 687	66 334	79 816	16 812
Irrigated .....	farms.. 418	3	60	104	117	97	37
	acres.. 4 135	59	525	1 008	1 128	1 183	232
Irish potatoes .....	farms.. 64	1	8	11	23	15	6
	acres.. 114	(D)	(D)	34	39	12	4
	cwt.. 20 017	(D)	(D)	4 203	7 314	2 048	377
Irrigated .....	farms.. 64	1	8	11	23	15	6
	acres.. 114	(D)	(D)	34	39	12	4
Farms by acres harvested:							
0.1 to 4.9 acres .....	57	1	4	10	21	15	6
5.0 to 24.9 acres .....	7	-	4	1	2	-	-
25.0 to 99.9 acres .....	-	-	-	-	-	-	-
100.0 acres or more .....	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..	farms.. 4 807	58	531	1 020	1 461	1 149	588
	acres.. 150 449	1 858	15 942	30 682	47 640	36 677	17 650
	tons, dry.. 411 787	6 079	43 260	80 572	131 052	105 266	45 558
Irrigated .....	farms.. 4 407	53	495	925	1 347	1 061	526
	acres.. 127 573	1 670	13 299	24 582	40 416	32 639	14 967
Farms by acres harvested:							
1 to 24 acres .....	3 037	34	317	659	909	713	405
25 to 99 acres .....	1 492	21	189	309	449	371	153
100 to 249 acres .....	242	3	24	48	88	54	25
250 acres or more .....	36	-	1	4	15	11	5
Alfalfa hay .....	farms.. 4 273	49	480	901	1 309	1 031	503
	acres.. 119 455	1 648	12 897	24 213	37 768	30 178	12 751
	tons, dry.. 356 020	5 654	37 726	69 217	112 809	93 605	37 009
Irrigated .....	farms.. 3 946	44	448	829	1 211	964	450
	acres.. 102 762	1 465	10 860	19 760	32 529	27 101	11 047
Vegetables harvested for sale (see text) ..	farms.. 185	4	16	50	59	42	14
	acres.. 1 082	38	104	358	328	196	59
Irrigated .....	farms.. 185	4	16	50	59	42	14
	acres.. 1 082	38	104	358	328	196	59
Farms by acres harvested:							
0.1 to 4.9 acres .....	129	-	8	35	41	34	11
5.0 to 24.9 acres .....	46	4	7	12	14	7	2
25.0 to 99.9 acres .....	10	-	1	3	4	1	1
100.0 acres or more .....	-	-	-	-	-	-	-
Land in orchards .....	farms.. 578	3	37	105	189	166	78
	acres.. 4 087	35	199	1 149	1 070	1 140	494
Irrigated .....	farms.. 556	3	37	102	182	158	74
	acres.. 3 983	35	199	1 137	1 030	1 111	471
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres .....	374	1	25	67	117	110	54
5.0 to 24.9 acres .....	182	2	10	29	70	52	19
25.0 to 99.9 acres .....	20	-	2	8	2	3	5
100.0 acres or more .....	2	-	-	1	-	1	-
Apples .....	farms.. 384	2	24	71	129	109	49
	Bearing and nonbearing.. acres.. 1 177	(D)	(D)	321	412	243	126
	pounds.. 8 775 710	(D)	(D)	4 096 331	1 932 867	1 330 664	615 528

<sup>1</sup>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.....	9 886	2 873	51	209	252	345	723	1 293
.....percent.....	100.0	29.1	.5	2.1	2.5	3.5	7.3	13.1
Land in farms.....acres.....	1 662 087	674 718	12 836	47 463	64 405	92 540	186 585	270 890
Average size of farm.....acres.....	168	235	252	227	256	268	258	210
Value of land and buildings <sup>1</sup> .....farms.....	9 918	2 947	78	198	295	388	749	1 239
.....\$1,000.....	1 844 342	683 191	20 541	31 924	82 269	115 624	190 492	242 341
Average per farm.....dollars.....	185 959	231 826	263 346	161 232	278 878	298 000	254 328	195 594
Average per acre.....dollars.....	1 136	895	2 052	983	1 210	1 100	1 057	834
Farms by value of land and buildings:								
\$1 to \$19,999.....	1 017	236	11	21	18	44	50	92
\$20,000 to \$39,999.....	968	246	12	18	9	19	41	147
\$40,000 to \$69,999.....	1 494	401	3	52	43	33	102	168
\$70,000 to \$99,999.....	1 211	372	1	23	25	38	79	206
\$100,000 to \$149,999.....	1 473	428	10	28	63	65	126	136
\$150,000 to \$199,999.....	990	276	10	25	12	14	96	119
\$200,000 to \$499,999.....	2 008	675	23	29	62	122	172	267
\$500,000 to \$999,999.....	581	209	7	-	5	35	45	69
\$1,000,000 or more.....	176	104	1	2	10	18	38	35
Owned and rented land by operator:								
Land owned.....farms.....	9 155	2 691	37	172	197	323	704	1 258
.....acres.....	1 370 025	587 257	9 644	30 164	37 186	90 800	161 686	257 777
Land rented or leased from others.....farms.....	2 897	785	27	77	122	118	196	245
.....acres.....	467 642	152 126	(D)	(D)	29 799	37 559	30 075	33 460
Rented or leased land in farms.....farms.....	2 876	780	27	77	121	116	196	243
.....acres.....	450 177	140 489	3 255	17 902	29 309	26 679	30 007	33 337
Land rented or leased to others.....farms.....	820	258	2	11	11	22	53	159
.....acres.....	175 580	64 664	(D)	(D)	2 580	35 819	5 176	20 347
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....farms.....	8 632	2 597	39	154	215	316	661	1 212
.....acres.....	572 901	233 323	5 786	12 882	22 221	30 207	65 505	96 722
Harvested cropland.....farms.....	7 514	2 370	39	143	187	287	607	1 107
.....acres.....	251 872	105 567	2 401	7 188	9 711	15 566	28 131	42 570
Farms by acres harvested:								
1 to 9 acres.....	2 076	451	6	24	56	36	109	220
10 to 29 acres.....	2 622	709	11	28	32	63	190	385
30 to 49 acres.....	1 245	471	9	37	24	65	117	219
50 to 99 acres.....	1 106	503	5	38	46	77	129	208
100 to 199 acres.....	376	193	7	15	22	42	50	57
200 to 499 acres.....	81	37	1	1	7	3	9	16
500 acres or more.....	8	6	-	-	-	1	3	2
Cropland:								
Pasture or grazing only.....farms.....	4 147	1 243	13	61	101	150	339	579
.....acres.....	230 668	93 856	1 842	3 109	10 332	10 744	24 843	42 986
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms.....	211	81	1	3	5	13	24	35
.....acres.....	10 741	4 892	(D)	(D)	74	656	1 885	1 872
On which all crops failed.....farms.....	269	85	-	9	6	15	26	29
.....acres.....	9 465	2 792	-	327	159	364	1 424	518
In cultivated summer fallow.....farms.....	506	188	3	15	14	24	50	92
.....acres.....	37 582	16 126	1 233	1 463	1 212	1 869	6 030	4 319
Idle.....farms.....	886	279	2	16	21	41	77	122
.....acres.....	32 573	10 090	(D)	(D)	733	1 008	3 192	4 457
Total woodland.....farms.....								
.....acres.....	375	112	2	7	12	16	24	51
Woodland pastured.....farms.....	66 738	24 929	(D)	(D)	1 989	4 233	3 761	11 626
.....acres.....	226	74	2	3	10	12	15	32
Woodland not pastured.....farms.....	47 472	16 909	(D)	(D)	1 751	3 806	2 692	6 096
.....acres.....	193	53	-	4	6	8	10	25
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	2 398	803	10	41	62	113	213	367
.....acres.....	922 817	381 054	6 599	28 908	37 230	52 953	107 980	147 381
Land in house lots, ponds, roads, wasteland, etc.....farms.....	5 253	1 582	27	120	124	195	409	707
.....acres.....	99 631	35 413	(D)	(D)	2 965	5 147	9 336	15 161
Pastureland, all types.....farms.....	5 907	1 788	21	92	144	227	483	821
.....acres.....	1 200 957	491 819	(D)	(D)	49 313	67 503	135 518	196 463
Irrigated land.....farms.....	7 728	2 327	35	135	187	277	600	1 093
.....acres.....	284 644	120 363	1 541	7 258	11 475	16 702	31 890	51 497
Harvested cropland irrigated.....farms.....	6 893	2 193	35	128	170	259	568	1 033
.....acres.....	196 584	83 307	1 359	5 589	7 911	12 723	21 654	34 071
Pasture and other land irrigated.....farms.....	3 013	835	3	48	63	101	238	382
.....acres.....	88 060	37 056	182	1 669	3 564	3 979	10 236	17 426
Land set aside in federal farm programs in 1982.....farms.....	213	84	1	7	7	12	19	38
.....acres.....	3 911	1 413	(D)	(D)	88	184	535	474
<b>TENURE AND RACE OF OPERATOR</b>								
All operators.....	9 886	2 873	51	209	252	345	723	1 293
Full owners.....	6 998	2 090	24	132	131	228	527	1 048
Part owners.....	2 135	583	12	39	65	94	177	206
Tenants.....	753	190	15	38	56	23	19	39
White.....	9 816	2 851	51	209	250	342	714	1 285
Full owners.....	6 948	2 075	24	132	131	225	521	1 042
Part owners.....	2 121	589	12	39	63	94	175	206
Tenants.....	747	187	15	38	56	23	18	37
Black and other races.....	70	22	-	-	2	3	9	8
Full owners.....	50	15	-	-	-	3	6	6
Part owners.....	14	4	-	-	2	-	2	-
Tenants.....	6	3	-	-	-	-	1	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>FARMS AND LAND IN FARMS</b>							
Farms.....	7 013	94	838	1 565	2 084	1 597	835
.....percent..	70.9	1.0	8.5	15.8	21.1	16.2	8.4
Land in farms.....	987 368	7 842	114 045	182 366	303 643	233 100	146 372
.....Average size of farm.....	141	83	136	117	146	146	175
Value of land and buildings <sup>1</sup> .....	6 971	102	788	1 566	2 072	1 631	812
.....\$1,000.....	1 161 151	17 706	112 774	257 695	381 053	244 693	147 230
.....dollars.....	166 569	173 588	143 114	164 556	183 906	150 026	181 318
.....Average per acre.....	1 239	1 370	1 163	1 462	1 449	1 031	978
Farms by value of land and buildings:							
\$1 to \$19,999.....	781	38	77	197	150	171	148
\$20,000 to \$39,999.....	722	27	75	146	205	194	75
\$40,000 to \$69,999.....	1 093	14	211	191	254	282	141
\$70,000 to \$99,999.....	839	-	86	164	316	176	97
\$100,000 to \$149,999.....	1 045	-	93	282	288	273	109
\$150,000 to \$199,999.....	714	1	98	199	200	151	65
\$200,000 to \$499,999.....	1 333	8	133	305	494	289	104
\$500,000 to \$999,999.....	372	8	8	75	139	87	55
\$1,000,000 or more.....	72	6	7	7	26	8	18
Owned and rented land by operator:							
Land owned.....	6 464	63	682	1 410	1 979	1 537	793
.....acres.....	782 768	5 128	66 510	121 398	247 034	204 432	138 266
Land rented or leased from others.....	2 112	49	393	565	571	360	174
.....acres.....	315 516	2 897	51 944	79 621	100 220	52 868	27 966
Rented or leased land in farms.....	2 096	49	393	562	566	356	170
.....acres.....	309 688	2 897	51 853	75 838	99 485	52 530	27 085
Land rented or leased to others.....	562	3	28	109	160	153	109
.....acres.....	110 916	183	4 409	18 653	43 611	24 200	19 860
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....	6 035	70	683	1 284	1 815	1 445	738
.....acres.....	339 578	3 529	40 276	63 991	106 744	83 425	41 613
Harvested cropland.....	5 144	58	577	1 074	1 545	1 246	644
.....acres.....	146 305	1 848	17 083	29 757	44 853	37 329	15 435
Farms by acres harvested:							
1 to 9 acres.....	1 625	14	180	352	483	383	213
10 to 29 acres.....	1 913	23	184	407	575	469	255
30 to 49 acres.....	774	12	106	136	234	189	97
50 to 99 acres.....	603	3	83	131	185	137	64
100 to 199 acres.....	183	6	18	41	51	55	12
200 to 499 acres.....	44	-	6	7	16	12	3
500 acres or more.....	2	-	-	-	1	1	-
Cropland:							
Pasture or grazing only.....	2 904	32	326	632	902	698	314
.....acres.....	136 812	1 099	13 417	20 853	43 138	36 237	22 068
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	130	6	8	27	42	36	11
.....acres.....	5 849	377	766	2 075	1 475	895	261
On which all crops failed.....	184	2	22	52	48	47	13
.....acres.....	6 673	(D)	(D)	830	1 238	1 017	484
In cultivated summer fallow.....	318	3	28	54	102	95	36
.....acres.....	21 456	147	4 376	5 147	6 319	3 962	1 505
Idle.....	607	7	51	132	191	171	55
.....acres.....	22 483	(D)	(D)	5 329	9 721	3 985	1 860
Total woodland.....	263	4	22	64	82	68	23
.....acres.....	41 809	299	4 736	13 645	13 776	6 469	2 884
Woodland pastured.....	152	3	12	41	45	39	12
.....acres.....	30 563	(D)	(D)	10 190	11 276	4 252	1 691
Woodland not pastured.....	140	1	11	36	41	38	13
.....acres.....	11 246	(D)	(D)	3 455	2 500	2 217	1 193
Pastureland and rangeland other than cropland and woodland pastured.....	1 595	25	161	343	479	378	209
.....acres.....	541 763	3 455	62 108	87 985	168 299	126 594	93 322
Land in house lots, ponds, roads, wasteland, etc.....	3 671	39	427	859	1 103	839	404
.....acres.....	64 218	559	6 925	16 745	14 824	16 612	8 553
Pastureland, all types.....	4 119	53	456	886	1 273	971	480
.....acres.....	709 138	(D)	(D)	119 028	222 713	167 083	117 081
Irrigated land.....	5 401	59	630	1 167	1 654	1 265	626
.....acres.....	164 281	1 895	19 354	35 717	48 565	42 748	16 002
Harvested cropland irrigated.....	4 700	50	531	983	1 425	1 138	573
.....acres.....	113 277	1 435	13 556	23 750	32 961	29 932	11 643
Pasture and other land irrigated.....	2 178	25	255	508	698	500	192
.....acres.....	51 004	460	5 798	11 967	15 604	12 816	4 359
Land set aside in federal farm programs in 1982.....	129	-	11	31	41	37	9
.....acres.....	2 498	-	250	465	902	652	229
<b>TENURE AND RACE OF OPERATOR</b>							
All operators.....	7 013	94	838	1 565	2 084	1 597	835
Full owners.....	4 908	45	445	1 003	1 515	1 238	662
Part owners.....	1 542	18	235	402	461	296	130
Tenants.....	563	31	158	160	108	63	43
White.....	6 965	93	832	1 556	2 071	1 584	829
Full owners.....	4 873	45	442	996	1 504	1 228	658
Part owners.....	1 532	18	232	400	459	295	128
Tenants.....	560	30	158	160	108	61	43
Black and other races.....	48	1	6	9	13	13	6
Full owners.....	35	-	3	7	11	10	4
Part owners.....	10	-	3	2	2	1	2
Tenants.....	3	1	-	-	-	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	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 .....	5 937	1 934	28	142	169	217	513	865
Not on farm operated .....	2 977	613	21	46	51	69	135	291
Not reported .....	972	326	2	21	32	59	75	137
Operators by principal occupation:								
Farming .....	2 873	2 873	51	209	252	345	723	1 293
Other .....	7 013	-	-	-	-	-	-	-
Operators by days of work off farm:								
None .....	1 977	1 498	24	47	91	112	377	647
Any .....	7 365	831	21	148	116	170	199	177
1 to 99 days .....	790	363	7	45	37	68	89	117
100 to 199 days .....	1 067	210	9	29	31	42	60	39
200 days or more .....	5 508	258	5	74	48	60	50	21
Not reported .....	544	544	6	14	45	63	147	269
Operators by years on present farm:								
2 years or less .....	672	159	13	21	68	23	20	14
3 or 4 years .....	986	178	12	62	25	29	34	16
5 to 9 years .....	1 638	275	13	60	37	57	54	54
10 years or more .....	4 520	1 606	-	20	62	144	460	920
Average years on present farm .....	17.2	25.4	3.7	5.4	7.0	13.9	24.3	36.4
Not reported .....	2 070	655	13	46	60	82	155	289
Operators by age group:								
Under 25 years .....	145	51	51	-	-	-	-	-
25 to 34 years .....	1 047	209	-	209	-	-	-	-
35 to 44 years .....	1 817	252	-	-	252	-	-	-
45 to 54 years .....	2 429	345	-	-	-	345	-	-
55 to 64 years .....	2 320	723	-	-	-	-	723	-
65 years and over .....	2 128	1 293	-	-	-	-	-	1 293
Average age .....	52.4	59.5	22.1	29.6	39.2	49.9	60.0	72.0
Operators by sex:								
Male .....	9 536	2 750	49	202	227	323	695	1 254
Female .....	350	123	2	7	25	22	28	39
Operators of Spanish origin .....	33	10	-	2	-	2	1	5
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family .....	8 804 farms..	2 554	39	182	215	305	639	1 174
acres..	1 335 051	549 321	9 683	25 060	57 205	71 335	154 402	231 636
Partnership .....	783 farms..	218	11	24	22	27	53	81
acres..	229 171	91 708	(D)	21 759	3 943	(D)	21 950	28 662
Corporation:								
Family held .....	136 farms..	54	1	2	3	7	14	27
acres..	63 492	19 968	(D)	(D)	2 054	6 268	1 373	9 214
More than 10 stockholders .....	17 farms..	6	-	-	-	1	4	1
10 or less stockholders .....	119 farms..	48	1	2	3	6	10	26
Other than family held .....	27 farms..	9	-	-	2	1	5	1
acres..	20 101	6 298	-	-	(D)	(D)	5 919	(D)
More than 10 stockholders .....	9 farms..	2	-	-	-	-	1	1
10 or less stockholders .....	18 farms..	7	-	-	2	1	4	-
Other—cooperative, estate or trust, institutional, etc. ....	136 farms..	38	-	1	10	5	12	10
acres..	14 272	7 424	-	(D)	(D)	2 260	2 941	(D)
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	2 120	425	12	58	67	37	90	161
10 to 49 acres .....	3 666	903	22	59	62	83	225	452
50 to 69 acres .....	709	237	2	13	14	34	60	114
70 to 99 acres .....	731	231	-	18	14	23	69	107
100 to 139 acres .....	603	206	1	11	12	32	59	91
140 to 179 acres .....	396	162	1	10	21	25	36	69
180 to 219 acres .....	228	91	-	-	21	25	21	38
220 to 259 acres .....	195	75	2	5	9	16	21	31
260 to 499 acres .....	551	239	7	15	21	37	23	31
500 to 999 acres .....	361	159	1	7	19	27	29	64
1,000 to 1,999 acres .....	191	82	1	3	6	9	26	37
2,000 acres or more .....	135	63	2	5	4	10	21	21
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	842	273	10	17	22	26	66	132
Field crops, except cash grains (013) .....	1 569	442	5	37	29	54	106	211
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	1 569	442	5	37	29	54	106	211
Vegetables and melons (016) .....	111	41	1	4	-	10	8	18
Fruits and tree nuts (017) .....	510	175	1	8	36	15	31	84
Horticultural specialties (018) .....	73	22	-	-	3	6	6	7
General farms, primarily crop (019) .....	470	111	2	9	9	14	31	46
Livestock, except dairy, poultry, and animal specialties (021) .....	4 963	1 546	23	86	107	198	411	721
Beef cattle, except feedlots (0212) .....	3 372	1 089	13	54	70	151	273	528
Dairy farms (024) .....	130	68	3	30	12	5	4	14
Poultry and eggs (025) .....	65	21	1	1	3	-	3	13
Animal specialties (027) .....	963	148	4	15	31	15	42	41
General farms, primarily livestock (029) .....	190	26	1	2	-	2	15	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	85 and over
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	4 003	45	509	979	1 221	882	387
Not on farm operated .....	2 364	44	277	458	728	568	289
Not reported .....	646	5	52	128	135	147	178
Operators by principal occupation:							
Farming .....	-	-	-	-	-	-	-
Other .....	7 013	94	838	1 565	2 084	1 597	835
Operators by days of work off farm:							
None .....	479	9	17	39	50	78	288
Any .....	6 534	85	821	1 526	2 034	1 519	549
1 to 99 days .....	427	7	45	73	89	96	107
100 to 199 days .....	857	11	83	165	248	243	127
200 days or more .....	5 250	67	713	1 288	1 687	1 180	315
Not reported .....	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less .....	513	19	130	167	113	70	14
3 or 4 years .....	808	25	243	238	183	100	19
5 to 9 years .....	1 363	18	258	472	378	190	47
10 years or more .....	2 914	-	79	435	1 056	921	423
Average years on present farm .....	14.0	3.6	5.2	8.1	13.6	19.9	29.1
Not reported .....	1 415	32	128	253	354	316	332
Operators by age group:							
Under 25 years .....	94	94	-	-	-	-	-
25 to 34 years .....	838	-	838	-	-	-	-
35 to 44 years .....	1 565	-	-	1 565	-	-	-
45 to 54 years .....	2 084	-	-	-	2 084	-	-
55 to 64 years .....	1 597	-	-	-	-	1 597	-
65 years and over .....	835	-	-	-	-	-	835
Average age .....	49.4	21.7	30.4	39.8	49.6	58.9	71.4
Operators by sex:							
Male .....	6 786	85	818	1 521	2 027	1 551	784
Female .....	227	9	20	44	57	46	51
Operators of Spanish origin .....	23	-	3	7	5	3	5
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family .....	6 250	83	729	1 402	1 877	1 444	715
Partnership .....	785 730	7 293	68 452	150 401	249 093	199 447	111 044
Corporation:							
Family held .....	82	-	9	13	25	19	16
More than 10 stockholders .....	43 524	-	27 728	3 383	2 992	7 024	2 397
10 or less stockholders .....	11	-	1	2	2	1	5
Other than family held .....	71	-	8	11	23	18	11
More than 10 stockholders .....	13 803	-	-	4 404	1 625	(D)	(D)
10 or less stockholders .....	7	-	-	6	1	-	-
Other—cooperative, estate or trust, institutional, etc. ....	11	-	-	1	6	3	1
Individual or family .....	98	3	19	19	20	19	18
Partnership .....	6 848	54	2 388	803	931	(D)	(D)
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	1 695	23	242	461	490	309	170
10 to 49 acres .....	2 763	37	311	597	811	667	340
50 to 69 acres .....	472	7	58	97	141	110	59
70 to 99 acres .....	500	7	72	111	146	107	57
100 to 139 acres .....	397	8	36	89	132	96	36
140 to 179 acres .....	234	3	26	37	69	59	40
180 to 219 acres .....	137	2	14	20	47	42	12
220 to 259 acres .....	120	-	14	22	34	33	17
260 to 499 acres .....	312	4	22	60	98	79	49
500 to 999 acres .....	202	2	29	33	59	44	35
1,000 to 1,999 acres .....	109	1	7	26	36	31	8
2,000 acres or more .....	72	-	7	12	21	20	12
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	569	7	77	104	163	147	71
Field crops, except cash grains (013) .....	1 127	20	113	223	348	275	148
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	1 127	20	113	223	348	275	148
Vegetables and melons (016) .....	70	-	8	15	22	22	3
Fruits and tree nuts (017) .....	335	1	27	56	108	97	46
Horticultural specialties (018) .....	51	-	1	10	16	16	8
General farms, primarily crop (019) .....	359	2	43	77	115	80	42
Livestock, except dairy, poultry, and animal specialties (021) .....	3 417	49	419	721	995	796	437
Beef cattle, except feedlots (0212) .....	2 283	27	290	459	667	547	293
Dairy farms (024) .....	62	1	11	18	19	9	4
Poultry and eggs (025) .....	44	-	4	18	14	5	2
Animal specialties (027) .....	815	13	121	277	238	118	48
General farms, primarily livestock (029) .....	164	1	13	46	46	32	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	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..	9 886	2 873	51	209	252	345	723	1 293
----- \$1,000..	48 889	19 803	462	1 675	1 697	2 909	5 045	8 015
Farms by value of sales:								
Less than \$10,000 ----- farms..	8 213	2 053	30	137	171	203	511	1 001
Less than \$1,000 (see text) -----	2 062	341	1	25	51	37	87	140
\$1,000 to \$1,499 -----	948	158	4	9	13	13	44	79
\$1,500 to \$1,999 -----	739	160	4	9	8	15	37	87
\$2,000 to \$2,499 -----	550	127	5	2	20	7	28	65
\$2,500 to \$4,999 -----	1 924	528	5	29	30	48	134	282
\$5,000 to \$9,999 -----	1 990	739	15	63	49	83	181	348
\$10,000 to \$14,999 -----	1 043	484	6	33	50	87	121	187
\$15,000 or more -----	630	336	15	39	31	55	91	105
Grains ----- farms..	1 987	727	17	43	45	88	183	351
----- \$1,000..	6 499	2 683	100	227	224	351	650	1 132
Sales of \$5,000 or more ----- farms..	425	181	7	20	21	23	44	68
----- \$1,000..	3 599	1 570	77	173	169	206	376	570
Corn for grain ----- farms..	112	39	2	4	2	6	6	19
----- \$1,000..	353	145	(D)	24	(D)	17	17	69
Wheat ----- farms..	719	291	6	16	17	34	76	142
----- \$1,000..	2 586	1 085	55	67	59	128	310	466
Soybeans ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	5	1	-	-	-	-	-	1
----- \$1,000..	(D)	(D)	-	-	-	-	-	(D)
Oats ----- farms..	222	77	1	6	8	12	20	30
----- \$1,000..	(D)	(D)	(D)	5	(D)	14	24	(D)
Other grains ----- farms..	1 310	468	13	31	27	57	116	224
----- \$1,000..	3 303	1 372	36	131	144	192	299	569
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..	2 782	843	15	66	61	98	216	387
----- \$1,000..	8 835	3 378	57	347	278	505	833	1 358
Sales of \$5,000 or more ----- farms..	614	261	3	29	23	45	60	101
----- \$1,000..	5 092	2 268	30	267	204	414	538	815
Vegetables, sweet corn, end melons ----- farms..	244	88	3	6	3	14	22	40
----- \$1,000..	721	353	(D)	39	(D)	88	92	117
Sales of \$5,000 or more ----- farms..	57	30	1	4	-	8	8	9
----- \$1,000..	451	247	(D)	(D)	-	71	62	70
Fruits, nuts, and berries ----- farms..	509	186	1	8	32	13	38	94
----- \$1,000..	1 498	633	(D)	(D)	98	87	142	265
Sales of \$5,000 or more ----- farms..	100	38	-	3	8	6	8	13
----- \$1,000..	940	393	-	29	76	76	88	123
Nursery and greenhouse products ----- farms..	97	38	1	-	4	6	13	14
----- \$1,000..	581	219	(D)	-	(D)	(D)	69	76
Sales of \$5,000 or more ----- farms..	49	18	-	-	2	5	6	5
----- \$1,000..	485	197	-	-	(D)	(D)	65	63
Other crops ----- farms..	64	31	-	2	3	1	12	13
----- \$1,000..	124	76	-	(D)	5	(D)	46	21
Sales of \$5,000 or more ----- farms..	7	4	-	-	-	-	3	1
----- \$1,000..	67	47	-	-	-	-	(D)	(D)
Poultry and poultry products ----- farms..	352	82	3	6	6	7	22	38
----- \$1,000..	203	89	16	(Z)	12	(Z)	11	49
Sales of \$5,000 or more ----- farms..	11	5	1	-	1	-	-	3
----- \$1,000..	106	66	(D)	-	(D)	-	-	(D)
Dairy products ----- farms..	258	98	5	34	12	14	7	26
----- \$1,000..	1 055	699	32	290	133	82	44	118
Sales of \$5,000 or more ----- farms..	86	61	4	25	12	6	4	10
----- \$1,000..	882	639	(D)	(D)	133	67	37	109
Cattle end calves ----- farms..	4 886	1 640	27	119	122	211	417	744
----- \$1,000..	21 852	9 300	172	468	649	1 446	2 466	4 099
Sales of \$5,000 or more ----- farms..	1 636	758	11	40	53	117	200	337
----- \$1,000..	15 378	7 381	141	346	508	1 217	1 992	3 178
Hogs and pigs ----- farms..	545	114	4	16	11	14	25	44
----- \$1,000..	982	263	18	31	15	57	61	81
Sales of \$5,000 or more ----- farms..	57	19	3	2	1	5	3	5
----- \$1,000..	446	138	(D)	(D)	(D)	40	22	36
Sheep, lambs, and wool ----- farms..	1 610	480	6	32	29	60	139	214
----- \$1,000..	3 328	1 302	26	153	81	169	402	471
Sales of \$5,000 or more ----- farms..	177	78	1	10	5	10	26	26
----- \$1,000..	1 618	739	(D)	(D)	50	99	241	211
Other livestock end livestock products (see text) ----- farms..	1 314	253	8	27	44	33	72	69
----- \$1,000..	3 211	807	26	82	178	64	229	228
Sales of \$5,000 or more ----- farms..	175	49	2	5	12	2	15	13
----- \$1,000..	1 722	521	(D)	58	136	(D)	145	135
<b>FARM-RELATED INCOME AND DIRECT SALES</b>								
Income from machine work, customwork, and other agricultural services ----- farms..	448	176	3	30	17	32	46	48
----- \$1,000..	650	332	14	72	51	76	56	63
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	1 205	302	10	17	30	34	67	144
----- \$1,000..	1 702	626	32	39	85	76	120	274

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..	7 013	94	838	1 565	2 084	1 597	835
\$1,000..	29 086	474	3 523	6 201	8 894	6 939	3 056
Farms by value of sales:							
Less than \$10,000.....	6 160	81	734	1 371	1 822	1 387	765
Less than \$1,000 (see text).....	1 721	14	190	435	497	369	216
\$1,000 to \$1,499.....	790	11	110	184	233	165	87
\$1,500 to \$1,999.....	579	12	63	124	158	140	82
\$2,000 to \$2,499.....	423	11	50	96	123	79	64
\$2,500 to \$4,999.....	1 396	15	170	296	435	321	159
\$5,000 to \$9,999.....	1 251	18	151	236	376	313	157
\$10,000 to \$14,999.....	559	6	79	127	160	141	46
\$15,000 or more.....	294	7	25	67	102	69	24
Grains.....	1 260	15	147	256	377	317	148
\$1,000.....	3 816	52	468	856	1 189	903	348
Sales of \$5,000 or more.....	244	4	33	60	74	53	20
\$1,000.....	2 028	24	243	538	632	441	150
Corn for grain.....	73	-	11	17	24	15	6
\$1,000.....	208	-	35	57	61	41	15
Wheat.....	428	4	46	72	137	109	60
\$1,000.....	1 501	(D)	183	(D)	501	362	175
Soybeans.....	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-
Sorghum for grain.....	4	-	-	1	2	-	1
\$1,000.....	(D)	-	-	(D)	(D)	-	(D)
Oats.....	145	1	14	39	40	38	13
\$1,000.....	(D)	(D)	23	44	(D)	47	(D)
Other grains.....	842	11	92	174	263	214	86
\$1,000.....	1 931	34	227	490	586	453	140
Cotton and cottonseed.....	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-
Sales of \$5,000 or more.....	-	-	-	-	-	-	-
Tobacco.....	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-
Sales of \$5,000 or more.....	-	-	-	-	-	-	-
Hay, silage, and field seeds.....	1 939	26	220	398	593	482	220
\$1,000.....	5 457	129	616	1 161	1 636	1 329	586
Sales of \$5,000 or more.....	353	9	36	82	105	88	33
\$1,000.....	2 824	88	301	670	830	671	263
Vegetables, sweet corn, and melons.....	156	-	14	41	51	38	12
\$1,000.....	367	-	58	73	114	105	17
Sales of \$5,000 or more.....	27	-	4	6	10	6	1
\$1,000.....	203	-	37	35	67	(D)	(D)
Fruits, nuts, and berries.....	323	3	18	62	113	92	35
\$1,000.....	865	13	48	197	307	220	80
Sales of \$5,000 or more.....	62	1	2	12	24	19	4
\$1,000.....	547	(D)	(D)	133	209	144	30
Nursery and greenhouse products.....	59	-	1	12	19	18	9
\$1,000.....	362	-	(D)	(D)	130	(D)	(D)
Sales of \$5,000 or more.....	31	-	1	3	12	9	6
\$1,000.....	288	-	(D)	(D)	113	86	59
Other crops.....	33	-	3	5	13	10	2
\$1,000.....	48	-	(D)	(D)	21	(D)	(D)
Sales of \$5,000 or more.....	3	-	1	1	1	-	-
\$1,000.....	21	-	(D)	(D)	(D)	-	-
Poultry and poultry products.....	270	3	38	92	88	37	12
\$1,000.....	114	(Z)	7	40	22	26	18
Sales of \$5,000 or more.....	6	-	-	1	1	3	1
\$1,000.....	40	-	-	(D)	(D)	17	(D)
Dairy products.....	160	6	25	51	54	19	5
\$1,000.....	356	18	73	82	97	62	25
Sales of \$5,000 or more.....	25	1	5	5	6	6	2
\$1,000.....	243	(D)	54	45	59	51	(D)
Cattle and calves.....	3 246	37	381	662	980	799	387
\$1,000.....	12 552	121	1 528	2 431	3 684	3 312	1 477
Sales of \$5,000 or more.....	878	8	109	170	247	231	113
\$1,000.....	7 997	67	1 012	1 550	2 256	2 178	934
Hogs and pigs.....	431	10	57	129	141	65	29
\$1,000.....	719	24	85	176	291	109	34
Sales of \$5,000 or more.....	38	2	5	6	18	5	2
\$1,000.....	308	(D)	32	61	147	43	(D)
Sheep, lambs, and wool.....	1 130	19	130	268	330	241	142
\$1,000.....	2 026	86	331	395	537	425	253
Sales of \$5,000 or more.....	99	4	19	19	26	18	13
\$1,000.....	880	65	190	131	207	167	119
Other livestock and livestock products (see text).....	1 061	13	158	338	322	158	72
\$1,000.....	2 404	30	294	730	866	328	156
Sales of \$5,000 or more.....	126	1	13	34	53	15	10
\$1,000.....	1 201	(D)	(D)	313	534	133	90
<b>FARM-RELATED INCOME AND DIRECT SALES</b>							
Income from machine work, customwork, and other agricultural services.....	272	8	43	85	63	51	22
\$1,000.....	318	8	53	117	64	52	23
Value of agricultural products sold directly to individuals for human consumption (see text).....	903	12	119	232	284	178	78
\$1,000.....	1 076	6	84	238	375	266	109

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	85 and over
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Amount received	farms..... 63	29	-	1	1	4	13	10
	\$1,000..... 170	82	-	(D)	(D)	(D)	60	7
Feed grains	farms..... 37	19	-	1	1	2	9	8
	\$1,000..... (D)	29	-	(D)	(D)	(D)	(D)	3
Wheat	farms..... 31	12	-	-	-	2	6	4
	\$1,000..... (D)	(D)	-	-	-	(D)	(D)	4
Cotton	farms..... -	-	-	-	-	-	-	-
	\$1,000..... -	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey	farms..... 1	-	-	-	-	-	-	-
	\$1,000..... (D)	-	-	-	-	-	-	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock end poultry purchased	farms..... 3 505	916	48	82	132	116	270	268
	\$1,000..... 7 261	2 201	87	147	632	227	688	419
Farms with expenses of—								
\$1 to \$499	1 108	236	9	28	19	22	64	94
\$500 to \$999	652	148	22	15	8	23	38	42
\$1,000 to \$4,999	1 391	435	17	35	81	67	127	108
\$5,000 or more	354	97	-	4	24	4	41	24
Feed for livestock and poultry	farms..... 5 663	1 551	33	109	170	237	436	586
	\$1,000..... 7 077	2 355	44	158	548	381	549	674
Farms with expenses of—								
\$1 to \$499	2 250	589	17	35	27	72	166	272
\$500 to \$999	1 137	295	6	23	27	53	87	89
\$1,000 to \$4,999	2 039	578	10	50	85	102	166	165
\$5,000 or more	237	89	-	1	31	10	17	30
Commercially mixed formule feeds	farms..... 1 889	511	17	73	78	47	122	174
	tons..... 11 253	3 877	128	698	595	574	559	1 323
	\$1,000..... 1 574	535	18	88	98	76	85	170
Farms by tons purchased:								
1 to 49 tons	1 871	501	17	72	77	47	122	166
50 to 99 tons	12	8	-	-	-	-	-	8
100 tons or more	6	2	-	1	1	-	-	-
Farms with expenses of—								
\$1 to \$499	963	220	7	29	16	13	55	100
\$500 to \$999	403	126	1	2	33	7	42	41
\$1,000 to \$4,999	480	147	9	41	23	27	25	22
\$5,000 or more	43	18	-	1	6	-	-	11
Seeds, bulbs, plants, and trees	farms..... 3 380	1 164	30	67	97	197	325	448
	\$1,000..... 1 122	462	12	26	37	82	173	132
Farms with expenses of—								
\$1 to \$499	2 691	871	22	48	80	103	240	378
\$500 to \$999	527	217	-	18	11	88	52	48
\$1,000 to \$4,999	153	67	8	-	6	6	25	22
\$5,000 or more	9	9	-	1	-	-	8	-
Commercial fertilizer	farms..... 3 522	1 137	19	53	94	150	299	522
	\$1,000..... 1 663	729	15	33	66	115	206	294
Farms with expenses of—								
\$1 to \$499	2 391	628	2	20	47	67	198	294
\$500 to \$999	673	304	17	25	21	39	53	149
\$1,000 to \$4,999	458	205	-	8	26	44	48	78
\$5,000 or more	-	-	-	-	-	-	-	-
Other egricultural chemicals	farms..... 2 994	991	38	69	93	141	220	430
	\$1,000..... 806	350	6	52	19	61	98	114
Farms with expenses of—								
\$1 to \$499	2 574	780	38	49	84	75	163	371
\$500 to \$999	291	143	-	6	9	55	32	41
\$1,000 to \$4,999	122	66	-	14	-	11	23	18
\$5,000 or more	7	2	-	-	-	-	2	-
Hired farm labor	farms..... 3 113	968	3	84	88	179	217	387
	\$1,000..... 3 475	1 422	3	79	83	228	578	449
Farms with expenses of—								
\$1 to \$499	1 138	333	1	27	16	51	61	177
\$500 to \$2,499	820	218	1	41	32	55	41	48
\$2,500 to \$4,999	1 112	375	1	16	40	63	101	154
\$5,000 or more	43	42	-	-	-	10	14	18
Workers by deys worked:								
150 deys or more	farms..... 441	192	2	6	39	35	61	49
workers..... 685	269	(D)	(D)	59	51	78	71	
Less than 150 deys	farms..... 2 882	867	2	78	63	179	175	370
workers..... 9 608	3 240	(D)	(D)	222	843	522	1 343	
Contract labor	farms..... 557	173	1	24	27	30	36	55
	\$1,000..... 621	249	(D)	(D)	26	59	57	68
Farms with expenses of—								
\$1 to \$499	240	47	-	-	7	9	14	17
\$500 to \$999	114	50	-	12	16	-	7	15
\$1,000 to \$4,999	195	75	1	12	4	21	14	23
\$5,000 or more	8	1	-	-	-	-	1	-
Customwork, machine hire, end rental of machinery end equipment	farms..... 4 011	1 111	29	65	101	117	291	508
	\$1,000..... 2 652	839	52	57	54	88	261	328
Farms with expenses of—								
\$1 to \$499	2 370	588	18	34	63	41	164	268
\$500 to \$999	962	290	2	5	30	47	49	157
\$1,000 to \$4,999	654	223	9	26	8	29	68	83
\$5,000 or more	25	10	-	-	-	-	10	-

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..	34	-	4	3	14	9	4
----- \$1,000..	87	-	11	10	55	7	4
Feed grains ----- farms..	18	-	1	2	8	5	2
----- \$1,000..	(D)	-	(D)	(D)	15	2	(D)
Wheat ----- farms..	19	-	3	1	9	5	1
----- \$1,000..	64	-	(D)	(D)	40	5	(D)
Cotton ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Soybeans, peanuts, rya, rice, tobacco, and honay ----- farms..	1	-	-	-	-	-	1
----- \$1,000..	(D)	-	-	-	-	-	(D)
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased ----- farms..	2 589	46	336	751	758	523	175
----- \$1,000..	5 060	166	772	1 706	1 418	683	316
Farms with expenses of --							
\$1 to \$499 -----	872	-	114	241	250	211	56
\$500 to \$999 -----	504	-	34	123	168	146	33
\$1,000 to \$4,999 -----	956	26	131	313	276	133	77
\$5,000 or more -----	257	20	57	74	64	33	9
Feed for livestock and poultry ----- farms..	4 112	67	484	1 042	1 253	864	402
----- \$1,000..	4 722	133	533	1 268	1 278	1 039	472
Farms with expenses of --							
\$1 to \$499 -----	1 661	13	210	357	547	352	182
\$500 to \$999 -----	842	5	75	233	295	169	65
\$1,000 to \$4,999 -----	1 461	36	191	406	377	306	145
\$5,000 or more -----	148	13	8	46	34	37	10
Commercially mixed formula feeds ----- farms..	1 378	21	147	406	423	230	151
----- tons..	7 376	77	686	2 264	2 248	1 375	727
----- \$1,000..	1 039	14	114	289	316	201	105
Farms by tons purchased:							
1 to 49 tons -----	1 370	21	143	402	423	230	151
50 to 99 tons -----	4	-	4	-	-	-	-
100 tons or more -----	4	-	-	4	-	-	-
Farms with expenses of --							
\$1 to \$499 -----	743	8	71	205	259	110	90
\$500 to \$999 -----	277	-	34	91	86	52	14
\$1,000 to \$4,999 -----	333	13	38	103	64	68	47
\$5,000 or more -----	25	-	4	7	14	-	-
Seeds, bulbs, plants, and trees ----- farms..	2 216	11	280	479	711	549	186
----- \$1,000..	660	6	96	124	205	182	47
Farms with expenses of --							
\$1 to \$499 -----	1 820	3	217	420	580	431	169
\$500 to \$999 -----	310	8	39	51	109	86	17
\$1,000 to \$4,999 -----	86	-	24	8	22	32	-
\$5,000 or more -----	-	-	-	-	-	-	-
Commercial fertilizer ----- farms..	2 385	1	278	547	756	532	271
----- \$1,000..	934	(D)	(D)	215	295	225	75
Farms with expenses of --							
\$1 to \$499 -----	1 763	1	179	421	550	383	229
\$500 to \$999 -----	369	-	65	71	135	70	28
\$1,000 to \$4,999 -----	253	-	34	55	71	79	14
\$5,000 or more -----	-	-	-	-	-	-	-
Other agricultural chemicals ----- farms..	2 003	9	286	406	599	493	210
----- \$1,000..	456	5	47	100	126	140	37
Farms with expenses of --							
\$1 to \$499 -----	1 794	1	280	323	562	440	188
\$500 to \$999 -----	148	8	-	73	21	24	22
\$1,000 to \$4,999 -----	56	-	6	10	16	24	-
\$5,000 or more -----	5	-	-	-	-	5	-
Hired farm labor ----- farms..	2 145	20	206	514	706	466	233
----- \$1,000..	2 053	38	138	549	711	401	217
Farms with expenses of --							
\$1 to \$499 -----	805	-	134	160	257	141	113
\$500 to \$2,499 -----	602	-	31	116	235	169	51
\$2,500 to \$4,999 -----	737	20	41	237	214	156	69
\$5,000 or more -----	1	-	-	1	-	-	-
Workers by days worked:							
150 days or more ----- farms..	249	-	17	76	70	45	41
----- workers..	416	-	33	143	115	48	77
Less than 150 days ----- farms..	2 015	20	193	477	673	440	212
----- workers..	6 368	49	539	1 563	2 246	1 414	557
Contract labor ----- farms..	384	-	38	76	127	86	57
----- \$1,000..	372	-	31	61	104	117	60
Farms with expenses of --							
\$1 to \$499 -----	193	-	13	38	53	46	43
\$500 to \$999 -----	64	-	13	13	38	-	-
\$1,000 to \$4,999 -----	120	-	12	25	36	40	7
\$5,000 or more -----	7	-	-	-	-	-	7
Customwork, machine hire, and rental of machinery and equipment ----- farms..	2 900	48	361	553	833	780	325
----- \$1,000..	1 813	49	281	365	460	504	152
Farms with expenses of --							
\$1 to \$499 -----	1 782	25	168	320	522	535	212
\$500 to \$999 -----	672	8	96	143	191	139	95
\$1,000 to \$4,999 -----	431	15	97	90	119	92	18
\$5,000 or more -----	15	-	-	-	1	14	-

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..	9 815	2 937	78	205	294	378	755	1 227
\$1,000 .....	8 608	3 413	88	240	359	589	958	1 180
Farms with expenses of—								
\$1 to \$499 .....	4 674	1 124	17	89	95	108	289	546
\$500 to \$999 .....	2 377	654	20	54	72	42	186	280
\$1,000 to \$4,999 .....	2 701	1 125	41	81	126	220	263	394
\$5,000 or more .....	63	34	-	1	1	8	17	7
Petroleum products ----- farms..	9 804	2 937	78	205	294	378	755	1 227
\$1,000 .....	6 925	2 726	68	181	273	464	754	985
Gasoline and gasohol ----- farms..	8 953	2 691	61	205	281	328	672	1 144
\$1,000 .....	4 184	1 607	43	111	168	230	452	603
Diesel fuel ----- farms..	4 733	1 677	57	124	161	286	464	585
\$1,000 .....	1 804	745	15	46	70	153	210	250
LP gas, butane, and propane ----- farms..	896	342	9	20	19	64	111	119
\$1,000 .....	200	98	4	6	6	33	19	30
Fuel oil and kerosene ----- farms..	317	127	-	3	20	20	21	63
\$1,000 .....	52	28	-	(2)	1	6	7	13
Natural gas ----- farms..	244	78	-	-	4	15	3	56
\$1,000 .....	76	23	-	-	3	5	3	12
Motor oil and grease ----- farms..	8 799	2 932	78	205	294	373	755	1 227
\$1,000 .....	609	225	6	18	25	37	63	76
Electricity ----- farms..	4 786	1 553	37	113	130	213	460	600
\$1,000 .....	1 497	607	20	51	79	111	175	172
Other—coal, wood, coke, etc. ----- farms..	829	261	-	27	26	64	66	78
\$1,000 .....	187	80	-	7	7	14	29	23
Interest expense ----- farms..	3 238	976	42	131	160	173	265	205
\$1,000 .....	9 347	3 686	178	431	902	610	1 043	522
Farms with expenses of—								
\$1 to \$499 .....	694	187	9	14	12	32	72	48
\$500 to \$999 .....	438	131	3	13	24	11	46	34
\$1,000 to \$4,999 .....	1 559	435	7	77	70	93	93	95
\$5,000 or more .....	547	223	23	27	54	37	54	28
Farms reporting no interest expense (see text) .....	6 220	1 808	36	70	115	177	437	973
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ----- farms..	9 856	2 946	78	205	295	381	748	1 239
\$1,000 .....	156 474	60 998	1 978	3 790	10 174	8 498	14 597	21 960
Farms by value group:								
\$1 to \$4,999 .....	1 301	261	10	27	25	17	72	110
\$5,000 to \$9,999 .....	3 582	904	2	31	81	91	247	452
\$10,000 to \$19,999 .....	2 347	702	50	54	53	88	182	275
\$20,000 to \$49,999 .....	2 128	840	3	91	88	156	175	327
\$50,000 to \$99,999 .....	422	194	12	2	25	29	63	63
\$100,000 to \$199,999 .....	62	31	1	-	10	-	8	12
\$200,000 to \$499,999 .....	14	14	-	-	13	-	1	-
\$500,000 or more .....	-	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles ----- farms..	4 805	1 818	16	108	147	240	445	862
number .....	6 267	2 344	17	133	201	296	579	1 118
Motortrucks, including pickups ----- farms..	8 473	2 624	56	190	249	365	684	1 080
number .....	12 272	4 028	68	271	430	652	1 095	1 512
Wheel tractors ----- farms..	7 794	2 487	70	128	264	334	645	1 046
number .....	11 294	3 934	130	189	393	536	1 074	1 612
2 or 3 ----- farms..	2 562	1 054	23	52	108	143	276	452
number .....	5 605	2 325	58	113	237	310	604	1 003
4 or more ----- farms..	127	46	5	-	-	7	30	4
number .....	584	222	30	-	-	42	131	19
Grain and bean combines, self-propelled only ----- farms..	520	252	2	34	39	23	60	94
number .....	536	261	(D)	(D)	39	23	61	102
Corn heads for combines ----- farms..	42	23	-	-	1	6	9	7
number .....	42	23	-	-	(D)	(D)	9	7
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number .....	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	2 717	1 018	20	64	147	142	252	393
number .....	2 807	1 046	20	64	158	142	252	410
Pickup balers ----- farms..	3 610	1 327	38	84	142	177	339	547
number .....	3 742	1 363	38	93	142	185	347	558
Field forage harvesters, shear bar or flywheel ----- farms..	707	278	13	8	40	50	82	85
number .....	743	300	15	8	41	60	83	93
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer ----- farms..	3 522	1 137	19	53	94	150	299	522
acres on which used .....	88 509	40 284	677	2 722	6 504	6 282	8 140	15 959
Lime ----- farms..	-	-	-	-	-	-	-	-
acres on which used .....	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control ----- farms..	1 534	527	19	34	35	92	124	223
acres on which used .....	33 420	15 303	490	1 669	734	3 768	3 961	4 681

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..	6 878	96	788	1 539	2 045	1 612	798
\$1,000..	5 195	193	588	1 050	1 454	1 412	498
Farms with expenses of—							
\$1 to \$499.....	3 550	40	390	854	1 058	758	450
\$500 to \$999.....	1 723	7	221	326	521	436	212
\$1,000 to \$4,999.....	1 576	49	177	359	460	395	136
\$5,000 or more.....	29	-	-	-	6	23	-
Petroleum products ----- farms..	6 867	96	788	1 539	2 041	1 605	798
\$1,000..	4 199	122	517	849	1 136	1 172	404
Gasoline and gasohol..... farms..	6 262	95	713	1 353	1 896	1 477	728
\$1,000..	2 577	76	318	525	713	690	255
Diesel fuel..... farms..	3 056	43	407	701	867	686	352
\$1,000..	1 060	31	135	215	267	326	86
LP gas, butane, and propane..... farms..	554	-	45	141	161	149	58
\$1,000..	102	-	3	27	28	27	16
Fuel oil and kerosene..... farms..	190	-	42	49	41	27	31
\$1,000..	24	-	2	3	7	4	7
Natural gas..... farms..	166	13	32	7	47	59	8
\$1,000..	53	3	7	3	14	25	1
Motor oil and grease..... farms..	6 867	96	788	1 539	2 041	1 605	798
\$1,000..	384	12	53	75	106	100	39
Electricity ----- farms..	3 233	61	325	651	1 068	795	333
\$1,000..	890	71	65	183	280	213	78
Other—coal, wood, coke, etc..... farms..	568	-	27	110	179	164	88
\$1,000..	106	-	6	19	39	27	16
Interest expense ----- farms..	2 262	36	445	623	709	348	101
\$1,000..	5 661	190	877	2 023	1 646	802	123
Farms with expenses of—							
\$1 to \$499.....	507	-	92	134	129	102	50
\$500 to \$999.....	307	8	51	68	120	49	11
\$1,000 to \$4,999.....	1 124	20	272	297	366	136	33
\$5,000 or more.....	324	8	30	124	94	61	7
Farms reporting no interest expense (see text).....	4 412	66	333	873	1 274	1 207	659
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms..	6 910	96	781	1 543	2 055	1 623	812
\$1,000..	95 477	1 623	11 235	20 898	29 444	22 798	9 478
Farms by value group:							
\$1 to \$4,999.....	1 040	-	117	239	313	259	112
\$5,000 to \$9,999.....	2 678	47	321	571	704	617	418
\$10,000 to \$19,999.....	1 645	-	147	395	545	380	178
\$20,000 to \$49,999.....	1 288	48	168	295	401	300	78
\$50,000 to \$99,999.....	228	1	23	36	81	65	22
\$100,000 to \$199,999.....	31	-	5	7	11	2	8
\$200,000 to \$499,999.....	-	-	-	-	-	-	-
\$500,000 or more.....	-	-	-	-	-	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles ----- farms..	2 987	28	301	545	836	834	443
number..	3 923	29	345	691	1 278	1 036	544
Motortrucks, including pickups ----- farms..	5 849	96	695	1 328	1 768	1 353	609
number..	8 244	128	883	1 843	2 597	1 937	856
Wheel tractors ----- farms..	5 307	79	520	1 144	1 628	1 293	643
number..	7 360	79	704	1 576	2 286	1 813	902
2 or 3..... farms..	1 508	-	132	348	478	349	201
number..	3 280	-	292	756	1 046	750	436
4 or more..... farms..	81	-	6	8	30	31	6
number..	362	-	30	32	120	150	30
Grain and bean combines, self-propelled only ----- farms..	268	13	29	44	80	81	21
number..	275	13	29	44	81	87	21
Corn heads for combines ----- farms..	19	-	-	-	4	3	12
number..	19	-	-	-	4	3	12
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	1 699	13	150	316	581	478	161
number..	1 761	13	150	316	634	487	161
Pickup balers ----- farms..	2 283	28	228	447	678	612	290
number..	2 379	28	239	478	715	629	290
Field forage harvesters, shear bar or flywheel ----- farms..	429	7	34	104	118	94	72
number..	443	7	34	110	122	98	72
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizer ----- farms..	2 385	1	278	547	756	532	271
acres on which used..	48 225	(D)	(D)	10 204	12 629	16 024	3 662
Lime ----- farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms..	1 007	9	142	206	325	212	113
acres on which used..	18 117	660	2 447	5 155	3 991	4 227	1 637

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... 43	31	7	6	-	5	13	-
acres on which used...	626	333	112	120	-	25	76	-
Diseases in crops and orchards .....	farms... 322	93	-	1	5	22	24	41
acres on which used...	2 158	648	-	(D)	(D)	166	366	81
Weeds, grass, or brush in crops and pasture .....	farms... 1 722	600	22	47	62	56	138	275
acres on which used...	37 476	12 473	214	1 651	919	1 333	3 236	5 120
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	farms... 103	40	-	6	6	14	-	14
acres on which used...	1 713	1 277	-	6	18	237	-	1 016
<b>LIVESTOCK</b>								
Cattle and calves inventory .....	farms... 5 786	1 793	25	130	140	225	465	808
number...	165 254	73 944	1 077	4 550	5 910	11 968	19 844	30 585
Farms with—								
1 to 9 .....	2 093	412	5	43	40	31	112	181
10 to 19 .....	1 171	305	8	24	30	29	75	139
20 to 49 .....	1 504	561	6	34	28	76	127	290
50 to 99 .....	710	333	2	20	26	51	98	136
100 to 199 .....	262	152	4	7	13	32	45	51
200 or more .....	46	30	-	2	3	6	8	11
Cows and heifers that had calved .....	farms... 4 507	1 500	19	107	112	190	395	677
number...	81 871	38 245	577	2 637	2 826	6 131	10 161	15 913
Beef cows .....	farms... 4 008	1 339	14	72	91	176	364	622
number...	79 137	36 885	472	2 380	2 571	5 960	9 963	15 539
Farms with—								
1 to 4 .....	1 129	241	3	8	28	20	63	119
5 to 9 .....	723	187	1	12	14	19	60	81
10 to 19 .....	780	260	3	12	8	30	60	147
20 to 49 .....	951	419	3	27	23	61	114	191
50 to 99 .....	350	187	4	9	14	40	55	65
100 or more .....	75	45	-	4	4	6	12	19
Milk cows .....	farms... 1 052	352	7	53	38	40	79	135
number...	2 734	1 360	105	257	255	171	198	374
Farms with—								
1 to 4 .....	943	290	1	37	27	31	73	121
5 to 9 .....	59	29	3	13	4	2	3	4
10 to 19 .....	39	23	2	2	5	6	1	7
20 to 29 .....	4	3	-	-	-	-	1	2
30 to 49 .....	4	4	-	1	-	1	1	1
50 to 99 .....	3	3	1	-	2	-	-	-
100 or more .....	-	-	-	-	-	-	-	-
Heifers and heifer calves .....	farms... 4 071	1 373	15	104	106	177	362	609
number...	39 218	17 430	165	1 093	1 502	2 916	4 789	6 965
Steers, steer calves, bulls, and bull calves .....	farms... 4 868	1 561	19	110	115	205	411	701
number...	44 165	18 269	335	820	1 582	2 921	4 894	7 717
Cattle and calves sold .....	farms... 4 886	1 640	27	119	122	211	417	744
number...	69 550	29 566	504	1 443	2 027	4 774	7 643	13 175
\$1,000...	21 852	9 300	172	468	649	1 446	2 466	4 099
Calves .....	farms... 2 369	807	12	43	67	119	196	370
number...	31 725	13 205	172	576	1 051	2 157	3 425	5 824
\$1,000...	7 224	3 085	40	142	267	482	834	1 318
Cattle .....	farms... 3 948	1 330	23	102	92	174	343	596
number...	37 825	16 361	332	867	976	2 617	4 218	7 351
\$1,000...	14 628	6 215	132	326	382	963	1 632	2 779
Fattened on grain and concentrates .....	farms... 907	294	5	18	27	28	80	136
number...	5 909	2 859	45	185	256	284	896	1 193
\$1,000...	2 704	1 261	13	70	102	116	428	532
Hogs and pigs inventory .....	farms... 811	179	4	19	19	25	42	70
number...	9 434	2 632	276	253	192	529	627	755
Farms with—								
1 to 9 .....	581	118	1	10	14	17	28	48
10 to 24 .....	154	43	-	7	4	3	11	18
25 to 49 .....	35	4	2	1	-	-	-	1
50 to 99 .....	27	9	-	1	1	4	1	2
100 to 199 .....	13	5	1	-	-	1	2	1
200 or more .....	1	-	-	-	-	-	-	-
Used or to be used for breeding .....	farms... 356	84	1	10	7	13	22	31
number...	1 454	382	(D)	(D)	23	81	124	99
Other .....	farms... 742	161	4	18	17	23	34	65
number...	7 980	2 250	(D)	(D)	169	448	503	656
Hogs and pigs sold .....	farms... 545	114	4	16	11	14	25	44
number...	11 699	2 962	254	302	149	646	746	865
\$1,000...	982	263	18	31	15	57	61	81
Feeder pigs .....	farms... 159	28	1	8	1	1	6	11
number...	4 398	884	(D)	63	(D)	(D)	230	222
\$1,000...	140	31	(D)	2	(D)	(D)	5	9
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .....	farms... 373	90	3	10	7	13	23	34
number...	1 729	469	24	37	25	102	154	127
Dec. 1 and May 31 .....	farms... 322	78	3	10	4	12	21	28
number...	931	260	12	22	12	58	88	68
June 1 and Nov. 30 .....	farms... 264	64	3	9	6	10	15	21
number...	798	209	12	15	13	44	66	59

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; saa taxt. For meaning of abbreviations and symbols, saa introductory text]

Item	Other occupations					
	Total	Age of operator (years)				
		Undar 25	25 to 34	35 to 44	45 to 54	55 to 64
<b>AGRICULTURAL CHEMICALS<sup>1</sup>— Con.</b>						
Sprays, dusts, granulas, fumigants, etc., to control—Con.						
Nematodas in crops ..... farms..	12	-	8	1	-	3
acras on which usad..	293	-	(D)	(D)	-	219
Diseasas in crops end orchards ..... farms..	229	-	7	63	49	49
acras on which used..	1 510	-	28	122	916	223
Weeds, gress, or brush in crops end pastura..... farms..	1 122	8	204	240	311	272
acras on which used..	25 003	320	3 504	5 644	5 278	8 215
Chemicals for defoliation, growth control of crops, or thinning of fruit..... farms..	63	-	-	16	20	27
acras on which usad..	436	-	-	241	92	103
<b>LIVESTOCK</b>						
Cattla and calves inventory ..... farms..	3 993	48	465	888	1 176	963
number..	91 310	1 091	10 027	17 337	26 632	24 896
Farms with—						
1 to 9 .....	1 681	16	203	442	469	375
10 to 19 .....	866	11	97	183	269	210
20 to 49 .....	943	13	111	169	298	232
50 to 99 .....	377	8	49	63	109	106
100 to 199 .....	110	-	2	31	27	35
200 or mora .....	16	-	2	-	4	5
Cows and heifers that had calved ..... farms..	3 007	38	343	624	905	748
number..	43 626	464	4 884	7 594	12 678	12 546
Beef cows ..... farms..	2 669	34	301	514	809	678
number..	42 252	436	4 784	7 205	12 275	12 274
Farms with—						
1 to 4 .....	888	12	105	208	266	195
5 to 9 .....	536	5	56	89	177	138
10 to 19 .....	520	10	56	93	154	139
20 to 49 .....	532	5	69	86	159	144
50 to 99 .....	163	2	13	38	44	49
100 or mora .....	30	-	2	-	9	13
Milk cows..... farms..	700	8	85	219	215	132
number..	1 374	28	200	389	401	272
Farms with—						
1 to 4 .....	653	6	77	209	200	123
5 to 9 .....	30	1	5	7	10	7
10 to 19 .....	16	1	3	2	5	2
20 to 29 .....	1	-	-	1	-	-
30 to 49 .....	-	-	-	-	-	-
50 to 99 .....	-	-	-	-	-	-
100 or mora .....	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	2 698	37	300	582	810	652
number..	21 788	350	2 103	4 303	6 497	5 587
Steers, steer calves, bulls, and bull calves ..... farms..	3 307	38	368	736	981	808
number..	25 896	277	2 940	5 440	7 459	6 763
Cattla and calves sold ..... farms..	3 246	37	381	662	980	799
number..	39 984	392	4 920	7 661	11 413	10 769
\$1,000.....	12 552	121	1 528	2 431	3 684	3 312
Calvas ..... farms..	1 562	21	195	335	446	386
number..	18 520	193	2 100	3 441	4 874	5 471
\$1,000.....	4 139	46	493	756	1 135	1 168
Cattla ..... farms..	2 618	25	306	532	807	654
number..	21 464	199	2 820	4 220	6 539	5 298
\$1,000.....	8 413	75	1 035	1 675	2 549	2 143
Fattaned on grain and concentrates ..... farms..	613	3	53	124	202	153
number..	3 050	15	223	605	979	755
\$1,000.....	1 443	7	103	283	436	392
Hogs and pigs inventory ..... farms..	632	11	79	190	193	113
number..	6 802	211	761	1 687	2 357	1 276
Farms with—						
1 to 9 .....	463	6	55	144	139	87
10 to 24 .....	111	2	20	35	28	16
25 to 49 .....	31	2	2	4	15	5
50 to 99 .....	18	1	1	6	8	1
100 to 199 .....	8	1	1	1	1	1
200 or mora .....	1	-	-	-	1	-
Used or to be used for breeding ..... farms..	272	5	37	86	89	38
number..	1 072	31	160	287	412	140
Othar ..... farms..	581	11	68	173	180	104
number..	5 730	180	601	1 400	1 945	1 136
Hogs and pigs sold ..... farms..	431	10	57	129	141	65
number..	8 737	291	1 287	1 930	3 573	1 336
\$1,000.....	719	24	85	176	291	109
Feedar pigs ..... farms..	131	4	21	32	48	22
number..	3 514	72	742	637	1 500	523
\$1,000.....	108	2	22	19	50	15
Littars of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ..... farms..	283	5	37	88	93	42
number..	1 260	28	155	340	515	172
Dec. 1 and May 31 ..... farms..	244	5	33	74	80	37
number..	671	21	81	185	265	93
Juna 1 end Nov. 30 ..... farms..	200	4	27	61	70	27
number..	589	7	74	155	250	79

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..	1 676	486	8	31	31	81	145	210
..... number..	95 519	36 837	843	3 534	2 745	5 120	12 117	12 478
Ewes 1 year old or older..... farms..	1 528	449	6	28	30	55	132	198
..... number..	63 831	25 173	625	1 944	2 177	3 457	8 387	8 603
Sheep and lambs sold..... farms..	1 498	454	6	31	28	58	132	201
..... number..	63 040	24 173	489	2 315	1 648	3 233	8 185	8 303
Sheep and lambs shorn..... farms..	1 480	443	6	28	27	54	127	201
..... number..	74 829	30 134	725	2 532	2 622	3 899	10 090	10 266
pounds of wool.....	724 270	295 507	5 923	22 434	23 098	37 050	102 125	104 877
Horses and ponies inventory..... farms..	4 534	1 141	12	87	123	150	317	452
..... number..	21 661	5 498	82	414	931	663	1 509	1 999
Horses and ponies sold..... farms..	980	184	6	20	35	23	48	52
..... number..	2 259	526	12	37	149	47	128	153
\$1,000.....	2 316	482	19	42	131	28	121	143
Goats inventory..... farms..	192	29	-	2	8	8	6	5
..... number..	1 245	380	-	(D)	(D)	161	44	46
Goats sold..... farms..	77	11	-	1	5	2	1	2
..... number..	371	55	-	(D)	23	(D)	(D)	(D)
\$1,000.....	13	3	-	(D)	1	(D)	(D)	(D)
<b>POULTRY</b>								
Chickens 3 months old or older inventory... farms..	1 185	289	3	30	27	39	73	117
..... number..	34 991	11 998	2 040	610	542	848	2 265	5 693
Farms with—								
1 to 99.....	1 154	278	2	30	27	39	70	110
100 to 399.....	23	7	-	-	-	-	2	5
400 to 1,599.....	7	3	-	-	-	-	1	2
1,600 to 3,199.....	1	1	1	-	-	-	-	-
3,200 to 9,999.....	-	-	-	-	-	-	-	-
10,000 to 19,999.....	-	-	-	-	-	-	-	-
20,000 or more.....	-	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	1 175	287	3	30	27	38	72	117
..... number..	33 015	11 558	2 040	563	474	753	2 157	5 571
Pullets 3 months old or older not of laying age..... farms..	142	31	-	4	5	5	6	11
..... number..	1 976	440	-	47	68	95	108	122
Chickens 3 months old or older sold..... farms..	91	26	3	2	1	1	8	11
..... number..	9 673	5 494	360	(D)	(D)	(D)	371	4 194
Broilers and other meat-type chickens sold..... farms..	40	6	-	1	1	-	2	2
..... number..	2 362	564	-	(D)	(D)	-	(D)	(D)
Farms with—								
1 to 1,999.....	40	6	-	1	1	-	2	2
2,000 to 3,999.....	-	-	-	-	-	-	-	-
4,000 to 7,999.....	-	-	-	-	-	-	-	-
8,000 or more.....	-	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	84	27	-	1	2	6	8	10
..... number..	305	84	-	(D)	(D)	15	31	32
Turkeys sold..... farms..	22	2	-	-	-	-	1	1
..... number..	(D)	(D)	-	-	-	-	(D)	(D)
<b>CROPS HARVESTED</b>								
Corn for grain or seed..... farms..	200	82	2	6	4	16	18	38
..... acres..	1 969	918	(D)	(D)	60	203	157	389
bushels.....	181 274	83 561	(D)	(D)	6 896	15 659	14 332	33 006
Irrigated..... farms..	200	82	2	6	4	16	18	36
..... acres..	1 969	918	(D)	(D)	60	203	157	389
Corn for silage or green chop..... farms..	429	183	4	17	12	31	45	74
..... acres..	5 061	2 485	37	284	368	435	643	718
tons, green.....	77 281	37 368	705	4 374	6 890	5 234	9 239	10 936
Irrigated..... farms..	429	183	4	17	12	31	45	74
..... acres..	5 061	2 485	37	284	368	435	643	718
Farms by acres harvested:								
1 to 24 acres.....	392	162	4	15	8	25	39	71
25 to 49 acres.....	32	17	-	2	2	6	4	3
50 to 99 acres.....	4	3	-	-	1	-	2	-
100 acres or more.....	1	1	-	-	1	-	-	-
Wheat for grain..... farms..	799	316	6	16	20	40	78	156
..... acres..	31 819	13 231	809	877	772	1 709	3 801	5 263
bushels.....	835 119	350 907	15 830	23 513	26 182	40 691	94 371	150 320
Irrigated..... farms..	506	204	1	11	15	27	48	102
..... acres..	6 481	2 893	(D)	(D)	294	311	610	1 466
Farms by acres harvested:								
1 to 24 acres.....	501	201	1	7	12	26	48	107
25 to 49 acres.....	124	45	-	6	2	4	17	16
50 to 99 acres.....	89	35	2	2	4	4	4	19
100 acres or more.....	85	35	3	1	2	6	9	14
Barley for grain..... farms..	1 956	741	16	38	51	98	186	352
..... acres..	31 771	13 517	308	997	1 743	2 199	3 025	5 245
bushels.....	1 960 770	810 235	16 141	63 185	84 090	115 527	198 236	333 056
Irrigated..... farms..	1 759	666	15	33	46	90	169	313
..... acres..	26 354	10 966	241	900	1 438	1 570	2 561	4 256
Farms by acres harvested:								
1 to 24 acres.....	1 566	578	12	24	27	74	154	287
25 to 49 acres.....	281	117	3	8	13	14	24	55
50 to 99 acres.....	73	35	4	4	8	7	6	9
100 acres or more.....	16	11	-	2	3	3	2	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	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..	1 190	19	141	293	343	256	138
..... number..	58 682	2 665	10 232	11 393	15 074	12 006	7 312
Ewes 1 year old or older..... farms..	1 079	17	122	266	309	239	126
..... number..	38 658	1 691	7 537	7 644	9 216	8 104	4 466
Sheep and lambs sold..... farms..	1 044	18	126	249	299	217	135
..... number..	38 867	1 379	6 171	7 856	10 353	8 152	4 956
Sheep and lambs shorn..... farms..	1 037	18	116	248	298	226	131
..... number..	44 695	2 043	7 785	8 744	11 204	9 278	5 641
..... pounds of wool..	428 763	19 650	77 747	84 081	104 492	86 819	55 974
Horses and ponies inventory..... farms..	3 393	35	419	886	1 045	723	285
..... number..	16 163	168	1 783	4 903	5 130	2 980	1 199
Horses and ponies sold..... farms..	796	11	113	257	240	122	53
..... number..	1 733	17	230	594	517	250	125
..... \$1,000..	1 833	15	230	622	605	246	115
Goats inventory..... farms..	163	1	30	50	51	23	8
..... number..	865	(D)	(D)	243	275	125	97
Goats sold..... farms..	66	-	12	16	22	11	5
..... number..	316	-	38	64	148	58	8
..... \$1,000..	10	-	1	2	5	2	(Z)
<b>POULTRY</b>							
Chickens 3 months old or older inventory .. farms..	896	8	117	278	254	163	76
..... number..	22 993	222	2 603	7 237	6 803	3 726	2 402
Farms with—							
1 to 99.....	876	8	114	270	251	159	74
100 to 399.....	16	-	3	6	2	4	1
400 to 1,999.....	4	-	-	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..	888	8	115	276	252	162	75
..... number..	21 457	(D)	(D)	6 691	6 262	3 563	2 354
Pullets 3 months old or older not of laying age..... farms..	111	1	16	31	40	17	6
..... number..	1 536	(D)	(D)	546	541	163	48
Chickens 3 months old or older sold..... farms..	65	-	10	27	20	7	1
..... number..	4 179	-	244	1 472	1 588	(D)	(D)
Broilers and other meat-type chickens sold..... farms..	34	-	4	10	17	2	1
..... number..	1 798	-	51	724	958	(D)	(D)
Farms with—							
1 to 1,999.....	34	-	4	10	17	2	1
2,000 to 3,999.....	-	-	-	-	-	-	-
4,000 to 7,999.....	-	-	-	-	-	-	-
8,000 or more.....	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	57	-	5	21	22	8	1
..... number..	221	-	14	45	120	(D)	(D)
Turkeys sold..... farms..	20	-	4	5	4	7	-
..... number..	(D)	-	(D)	114	65	69	-
<b>CROPS HARVESTED</b>							
Corn for grain or seed..... farms..	118	2	14	21	44	23	14
..... acres..	1 051	(D)	(D)	226	340	185	117
..... bushels..	97 713	(D)	(D)	23 432	31 682	14 975	10 178
Irrigated..... farms..	118	2	14	21	44	23	14
..... acres..	1 051	(D)	(D)	226	340	185	117
Corn for silage or green chop..... farms..	246	8	20	51	84	59	24
..... acres..	2 576	76	223	537	799	698	243
..... tons, green..	39 923	682	3 006	9 373	12 870	10 417	3 575
Irrigated..... farms..	246	8	20	51	84	59	24
..... acres..	2 576	76	223	537	799	698	243
Farms by acres harvested:							
1 to 24 acres.....	230	7	19	49	79	52	24
25 to 49 acres.....	15	1	1	2	5	6	-
50 to 99 acres.....	1	-	-	-	-	1	-
100 acres or more.....	-	-	-	-	-	-	-
Wheat for grain..... farms..	483	4	47	87	148	125	72
..... acres..	18 588	227	2 408	2 914	6 296	4 741	2 002
..... bushels..	484 212	5 281	60 428	86 564	154 397	121 968	55 574
Irrigated..... farms..	302	2	28	56	91	85	40
..... acres..	3 588	(D)	(D)	528	1 093	1 001	461
Farms by acres harvested:							
1 to 24 acres.....	300	1	24	55	89	84	47
25 to 49 acres.....	79	1	7	15	22	20	14
50 to 99 acres.....	54	-	7	7	22	9	9
100 acres or more.....	50	2	9	10	15	12	2
Barley for grain..... farms..	1 215	17	131	239	376	313	139
..... acres..	18 254	304	2 526	3 890	5 455	4 379	1 700
..... bushels..	1 150 535	19 543	140 042	277 346	338 367	273 610	101 627
Irrigated..... farms..	1 093	16	116	215	340	283	123
..... acres..	15 388	284	2 006	3 370	4 534	3 756	1 438
Farms by acres harvested:							
1 to 24 acres.....	1 008	12	98	190	312	273	123
25 to 49 acres.....	164	5	23	37	57	30	12
50 to 99 acres.....	38	-	10	12	6	7	3
100 acres or more.....	5	-	-	-	1	3	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>CROPS HARVESTED—Con.</b>								
Oats for grain ----- farms...	651	265	3	18	20	43	72	109
acres...	5 979	2 279	24	110	211	381	639	914
Irrigated ----- farms...	329 346	133 864	1 290	6 617	11 767	21 084	38 610	54 496
acres...	614	249	3	16	19	42	67	102
acres...	5 247	2 154	24	98	207	380	595	850
Irish potatoes ----- farms...	92	42	-	3	3	3	14	19
acres...	201	123	-	2	6	6	68	41
cwt...	29 297	17 783	-	108	890	954	11 092	4 739
Irrigated ----- farms...	92	42	-	3	3	3	14	19
acres...	201	123	-	2	6	6	68	41
Farms by acres harvested:								
0.1 to 4.9 acres -----	83	37	-	3	3	2	11	18
5.0 to 14.9 acres -----	4	1	-	-	-	1	-	-
15.0 to 24.9 acres -----	5	4	-	-	-	-	3	1
25.0 acres or more -----	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms...	6 222	1 946	34	116	134	234	530	898
acres...	171 436	71 119	1 152	4 238	6 418	10 427	19 572	29 312
tons, dry...	438 076	185 443	2 812	9 991	17 124	27 769	51 676	76 071
Irrigated ----- farms...	5 720	1 804	30	108	119	215	504	828
acres...	147 963	62 442	1 031	3 783	5 404	9 564	16 966	25 694
Farms by acres harvested:								
1 to 24 acres -----	3 895	962	20	54	48	84	271	485
25 to 49 acres -----	1 352	523	7	27	39	73	128	249
50 to 99 acres -----	748	345	4	29	31	58	96	127
100 acres or more -----	227	116	3	6	16	19	35	37
Alfalfa hay ----- farms...	5 519	1 725	27	97	114	210	472	805
acres...	131 750	52 041	677	3 179	5 062	8 058	14 116	20 949
tons, dry...	370 740	152 840	1 943	8 266	14 535	23 862	43 589	60 645
Irrigated ----- farms...	5 111	1 605	23	90	104	196	451	741
acres...	116 919	47 083	556	2 844	4 441	7 608	13 009	18 625
Vegetables harvested for sale (see text) ----- farms...	244	88	3	6	3	14	22	40
acres...	1 043	508	9	77	11	115	100	196
Irrigated ----- farms...	244	88	3	6	3	14	22	40
acres...	1 043	508	9	77	11	115	100	196
Farms by acres harvested:								
0.1 to 4.9 acres -----	177	53	2	2	2	5	15	27
5.0 to 14.9 acres -----	54	28	1	1	1	7	7	11
15.0 to 24.9 acres -----	9	4	-	2	-	1	-	1
25.0 acres or more -----	4	3	-	1	-	1	-	1
Land in orchards ----- farms...	819	270	1	13	44	23	57	132
acres...	4 817	1 811	(D)	(D)	205	243	408	749
Irrigated ----- farms...	788	259	1	10	43	21	55	129
acres...	4 672	1 748	(D)	(D)	204	232	404	708
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	544	175	1	7	38	11	36	82
5.0 to 14.9 acres -----	212	63	-	2	3	7	15	36
15.0 to 24.9 acres -----	34	14	-	-	1	1	2	10
25.0 acres or more -----	29	18	-	4	2	4	4	4
Apples ----- farms...	535	174	1	5	32	17	44	75
Bearing and nonbearing acres...	1 514	692	(D)	(D)	111	89	223	264
pounds...	6 467 596	3 417 124	(D)	(D)	698 813	1 176 380	434 916	1 037 315

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>							
Oats for grain ----- farms..	386	2	53	98	106	93	34
acres..	3 700	(D)	(D)	828	1 005	1 080	290
bushels..	195 482	(D)	(D)	48 880	48 041	54 347	14 122
Irrigated ----- farms..	365	2	52	92	100	87	32
acres..	3 093	(D)	(D)	778	806	830	184
Irish potatoes ----- farms..	50	1	6	6	20	12	5
acres..	78	(D)	(D)	25	28	7	3
cwt..	11 514	(D)	(D)	3 053	4 714	1 355	317
Irrigated ----- farms..	50	1	6	6	20	12	5
acres..	78	(D)	(D)	25	28	7	3
Farms by acres harvested:							
0.1 to 4.9 acres -----	46	1	4	5	19	12	5
5.0 to 14.9 acres -----	3	-	2	-	1	-	-
15.0 to 24.9 acres -----	1	-	-	1	-	-	-
25.0 acres or more -----	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms..	4 276	47	477	894	1 282	1 041	535
acres..	100 317	1 137	11 364	20 841	30 237	25 750	10 988
tons, dry..	252 633	3 275	27 242	51 046	75 910	68 470	26 690
Irrigated ----- farms..	3 916	42	446	816	1 177	957	478
acres..	85 521	949	10 229	17 797	24 632	22 822	9 092
Farms by acres harvested:							
1 to 24 acres -----	2 933	32	305	633	883	687	393
25 to 49 acres -----	829	10	113	149	243	217	97
50 to 99 acres -----	403	4	47	89	119	107	37
100 acres or more -----	111	1	12	23	37	30	8
Alfalfa hay ----- farms..	3 794	40	433	791	1 142	933	455
acres..	79 709	995	8 962	16 230	24 058	21 203	8 261
tons, dry..	217 900	2 920	23 188	43 181	65 486	60 603	22 522
Irrigated ----- farms..	3 506	35	407	733	1 053	870	408
acres..	69 836	812	8 405	14 326	20 103	19 236	6 954
Vegetables harvested for sale (see text) --- farms..	156	-	14	41	51	38	12
acres..	535	-	68	142	188	117	20
Irrigated ----- farms..	156	-	14	41	51	38	12
acres..	535	-	68	142	188	117	20
Farms by acres harvested:							
0.1 to 4.9 acres -----	124	-	8	33	39	33	11
5.0 to 14.9 acres -----	26	-	6	5	9	5	1
15.0 to 24.9 acres -----	5	-	-	3	2	-	-
25.0 acres or more -----	1	-	-	-	1	-	-
Land in orchards ----- farms..	549	3	33	99	179	160	75
acres..	3 006	35	127	646	909	958	331
Irrigated ----- farms..	529	3	33	96	174	152	71
acres..	2 924	35	127	634	892	928	308
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	369	1	25	67	113	109	54
5.0 to 14.9 acres -----	149	-	8	21	55	47	18
15.0 to 24.9 acres -----	20	2	-	5	10	2	1
25.0 acres or more -----	11	-	-	6	1	2	2
Apples ----- farms..	361	2	20	66	119	106	48
Bearing and nonbearing..acres..	822	(D)	(D)	119	330	214	116
pounds..	3 050 472	(D)	(D)	358 331	1 231 307	878 664	385 970

<sup>1</sup>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.....number..	13 932	2 358	3 938	822	951	890
.....percent..	100.0	16.9	28.3	5.9	6.8	8.4
Land in farms.....acres..	8 316 567	9 414	97 840	47 573	78 411	103 244
Average size of farm.....acres..	597	4	25	58	82	118
Value of land and buildings <sup>1</sup> .....farms..	13 922	2 336	4 165	811	838	780
.....\$1,000..	5 348 665	184 193	554 805	186 193	181 924	237 433
Average per farm.....dollars..	384 188	78 850	133 206	229 584	217 093	304 401
Average per acre.....dollars..	647	20 290	5 305	3 980	2 625	2 642
Farms by value of land and buildings:						
\$1 to \$39,999.....	2 089	981	851	89	32	40
\$40,000 to \$69,999.....	1 600	370	763	121	110	102
\$70,000 to \$99,999.....	1 364	271	558	103	149	67
\$100,000 to \$149,999.....	1 742	366	621	153	129	131
\$150,000 to \$199,999.....	1 249	184	473	72	108	99
\$200,000 to \$499,999.....	3 386	125	785	161	236	242
\$500,000 to \$999,999.....	1 422	37	103	87	48	62
\$1,000,000 to \$1,999,999.....	635	2	9	23	24	17
\$2,000,000 or more.....	435	-	2	2	2	20
Owned and rented land by operator:						
Land owned.....farms..	12 982	2 140	3 644	758	881	813
.....acres..	5 744 888	47 514	116 553	42 036	66 941	95 175
Land rented or leased from others.....farms..	4 966	443	1 086	310	344	352
.....acres..	2 885 642	12 802	22 308	11 993	18 059	25 901
Rented or leased land in farms.....farms..	4 931	436	1 071	310	344	350
.....acres..	2 850 576	1 466	19 217	11 827	17 508	25 082
Land rented or leased to others.....farms..	1 046	211	337	65	59	55
.....acres..	313 963	50 902	41 021	6 456	6 589	17 832
<b>LAND IN FARMS ACCORDING TO USE</b>						
Total cropland.....farms..	12 336	1 428	3 684	776	914	864
.....acres..	1 906 193	5 910	77 468	37 501	62 809	78 338
Harvested cropland.....farms..	11 066	1 095	3 176	710	847	813
.....acres..	1 110 714	4 015	52 660	24 715	40 749	51 378
Farms by acres harvested:						
1 to 49 acres.....	6 449	1 095	3 176	520	424	312
50 to 99 acres.....	1 773	-	-	190	423	320
100 to 199 acres.....	1 420	-	-	-	-	181
200 to 499 acres.....	1 037	-	-	-	-	-
500 to 999 acres.....	262	-	-	-	-	-
1,000 to 1,999 acres.....	106	-	-	-	-	-
2,000 acres or more.....	19	-	-	-	-	-
Cropland:						
Pasture or grazing only.....farms..	5 805	475	1 617	402	475	460
.....acres..	470 011	1 642	20 549	9 966	17 764	21 337
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms..	329	11	69	17	28	28
.....acres..	25 793	19	597	147	383	466
On which all crops failed.....farms..	433	7	73	38	38	35
.....acres..	19 993	21	625	393	627	735
In cultivated summer fallow.....farms..	1 026	5	93	38	53	68
.....acres..	199 228	9	752	458	1 156	1 417
Idle.....farms..	1 346	96	270	101	109	109
.....acres..	80 454	204	2 285	1 822	2 130	3 005
Total woodland.....farms..	563	23	99	23	29	32
.....acres..	202 466	60	1 050	452	796	1 372
Woodland pastured.....farms..	360	8	41	14	20	20
.....acres..	155 231	20	393	176	400	715
Woodland not pastured.....farms..	275	18	65	13	16	19
.....acres..	47 235	40	657	276	396	657
Pastureland and rangeland other than cropland and woodland pastured.....farms..	4 047	157	586	176	214	238
.....acres..	5 980 586	514	8 591	4 849	7 945	14 427
Land in house lots, ponds, roads, wasteland, etc.....farms..	7 461	1 460	2 031	424	479	472
.....acres..	227 322	2 930	10 731	4 771	6 861	9 107
Pastureland, all types.....farms..	8 675	626	2 129	528	628	619
.....acres..	6 605 828	2 176	29 533	14 991	26 109	36 479
Irrigated land.....farms..	11 162	1 283	3 332	715	850	792
.....acres..	1 059 449	5 152	60 196	28 142	45 479	55 953
Harvested cropland irrigated.....farms..	10 212	1 013	2 974	667	801	759
.....acres..	814 067	3 773	47 795	22 517	37 083	45 306
Pasture and other land irrigated.....farms..	4 269	428	1 185	264	319	302
.....acres..	245 382	1 379	12 401	5 625	8 396	10 647
Land set aside in federal farm programs in 1982.....farms..	531	1	35	18	28	39
.....acres..	17 907	(D)	(D)	73	173	271
<b>TENURE AND RACE OF OPERATOR</b>						
All operators.....	13 932	2 358	3 938	822	951	890
Full owners.....	8 979	1 918	2 859	512	607	538
Part owners.....	3 978	221	774	242	273	275
Tenants.....	975	219	305	68	71	77
White.....	13 803	2 338	3 913	807	931	881
Full owners.....	8 909	1 901	2 840	506	598	537
Part owners.....	3 929	220	771	235	264	267
Tenants.....	965	217	302	66	69	77
Black and other races.....	129	20	25	15	20	9
Full owners.....	70	17	19	6	9	1
Part owners.....	49	1	3	7	9	8
Tenants.....	10	2	3	2	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 258 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..	672	461	408	1 263	892	572	705
.....percent..	4.8	3.3	2.9	9.1	6.4	4.1	5.1
Land in farms.....acres..	105 819	90 823	97 163	450 664	623 352	783 789	5 828 475
Average size of farm.....acres..	157	197	238	357	699	1 370	8 267
Value of land and buildings <sup>1</sup> .....farms..	644	521	416	1 317	847	547	700
.....\$1,000..	201 379	198 619	157 088	610 075	546 615	436 618	1 853 723
Average per farm.....dollars..	312 700	381 226	377 615	463 231	645 354	798 205	2 648 176
Average per acre.....dollars..	1 987	1 939	1 600	1 268	920	590	318
Farms by value of land and buildings:							
\$1 to \$39,999.....	24	7	1	56	1	7	-
\$40,000 to \$69,999.....	32	23	16	28	29	6	-
\$70,000 to \$99,999.....	40	57	24	61	11	22	1
\$100,000 to \$149,999.....	76	41	40	117	48	19	1
\$150,000 to \$199,999.....	97	53	55	53	36	19	-
\$200,000 to \$499,999.....	252	250	191	584	303	151	106
\$500,000 to \$999,999.....	106	64	64	314	272	145	120
\$1,000,000 to \$1,999,999.....	15	15	17	72	115	139	187
\$2,000,000 or more.....	2	11	8	32	32	39	285
Owned and rented land by operator:							
Land owned.....farms..	631	440	390	1 211	849	549	676
.....acres..	89 254	78 878	85 141	374 202	494 913	590 444	3 663 837
Land rented or leased from others.....farms..	286	200	185	584	437	313	426
.....acres..	26 233	23 796	24 560	103 223	148 097	226 161	2 242 509
Rented or leased land in farms.....farms..	286	200	184	580	435	311	424
.....acres..	25 864	22 105	24 400	102 219	147 532	218 848	2 234 508
Land rented or leased to others.....farms..	44	37	27	82	46	39	44
.....acres..	9 668	11 851	12 538	26 761	19 658	32 816	77 871
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms..	648	443	388	1 220	850	526	595
.....acres..	78 024	66 939	68 191	299 633	340 905	261 379	529 096
Harvested cropland.....farms..	607	419	356	1 153	811	506	573
.....acres..	49 040	42 501	40 514	179 233	177 981	151 110	296 818
Farms by acres harvested:							
1 to 49 acres.....	206	96	84	218	156	85	77
50 to 99 acres.....	161	108	89	225	123	74	60
100 to 199 acres.....	240	196	114	310	180	90	109
200 to 499 acres.....	-	19	69	400	254	147	148
500 to 999 acres.....	-	-	-	-	98	86	78
1,000 to 1,999 acres.....	-	-	-	-	-	24	82
2,000 acres or more.....	-	-	-	-	-	-	19
Cropland:							
Pasture or grazing only.....farms..	340	258	244	668	467	200	199
.....acres..	23 422	19 177	23 062	93 970	121 295	48 418	69 409
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms..	23	10	9	41	43	26	24
.....acres..	353	348	357	1 925	6 946	6 055	8 197
On which all crops failed.....farms..	27	16	19	83	30	30	37
.....acres..	586	328	321	3 759	1 591	3 256	7 751
In cultivated summer fallow.....farms..	64	57	46	156	158	136	152
.....acres..	1 453	2 035	2 089	9 961	21 360	40 688	117 850
Idle.....farms..	90	73	54	169	117	82	76
.....acres..	3 170	2 550	1 848	10 785	11 732	11 852	29 071
Total woodland.....farms..	26	23	26	80	77	57	68
.....acres..	1 509	1 410	1 659	10 974	23 283	34 999	124 902
Woodland pastured.....farms..	18	21	17	53	51	42	55
.....acres..	867	1 173	880	7 727	16 676	24 220	101 984
Woodland not pastured.....farms..	8	5	18	37	32	24	20
.....acres..	642	237	779	3 247	6 607	10 779	22 918
Pastureland and rangeland other than cropland and woodland pastured.....farms..	212	152	175	553	492	439	653
.....acres..	17 421	15 955	22 080	107 505	222 613	446 816	5 111 870
Land in house lots, ponds, roads, wasteland, etc.....farms..	356	255	220	700	481	283	300
.....acres..	8 865	6 519	5 233	32 552	36 551	40 595	62 607
Pastureland, all types.....farms..	490	355	344	1 008	770	509	669
.....acres..	41 710	36 305	46 022	209 202	360 584	519 454	5 283 263
Irrigated land.....farms..	579	419	366	1 096	768	445	517
.....acres..	52 601	47 749	46 651	195 145	185 723	132 111	204 547
Harvested cropland irrigated.....farms..	559	401	338	1 058	736	426	480
.....acres..	43 604	38 218	36 200	153 690	139 001	92 980	153 900
Pasture and other land irrigated.....farms..	226	173	172	475	348	175	202
.....acres..	8 997	9 531	10 451	41 455	46 722	39 131	50 647
Land set aside in federal farm programs in 1982.....farms..	36	39	27	93	86	59	70
.....acres..	475	611	434	2 634	2 764	3 204	7 072
<b>TENURE AND RACE OF OPERATOR</b>							
All operators.....	672	461	408	1 263	892	572	705
Full owners.....	386	261	223	681	455	259	280
Part owners.....	241	178	167	530	393	289	395
Tenants.....	45	22	18	52	44	24	30
White.....	663	455	406	1 247	889	570	703
Full owners.....	386	258	223	671	453	258	278
Part owners.....	232	175	165	525	392	288	395
Tenants.....	45	22	18	51	44	24	30
Black and other races.....	9	3	2	16	3	2	2
Full owners.....	-	3	-	2	1	1	2
Part owners.....	9	3	2	10	1	1	-
Tenants.....	-	-	-	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>OPERATOR CHARACTERISTICS</b>						
Operators by place of residence:						
On farm operated .....	8 653	1 594	2 403	482	544	560
Not on farm operated .....	3 906	512	1 152	264	326	261
Not reported .....	1 373	252	383	76	81	69
Operators by principal occupation:						
Farming .....	6 122	573	1 083	313	392	431
Other .....	7 810	1 785	2 855	509	559	459
Operators by days of work off farm:						
None .....	4 057	454	819	208	237	283
Any .....	8 896	1 801	2 912	572	649	547
1 to 99 days .....	1 240	154	309	61	80	78
100 to 199 days .....	1 461	205	375	104	122	107
200 days or more .....	6 195	1 442	2 228	407	447	362
Not reported .....	979	103	207	42	65	60
Operators by years on present farm:						
2 years or less .....	811	241	254	40	49	55
3 or 4 years .....	1 243	314	413	64	85	72
5 to 9 years .....	2 137	477	679	114	149	111
10 years or more .....	6 904	827	1 783	432	488	490
Average years on present farm .....	18.4	12.5	16.7	20.2	19.3	19.7
Not reported .....	2 837	499	809	172	180	162
Operators by age group:						
Under 25 years .....	201	40	65	11	12	17
25 to 34 years .....	1 501	352	409	84	103	90
35 to 44 years .....	2 541	580	710	129	167	142
45 to 54 years .....	3 498	573	966	205	217	240
55 to 64 years .....	3 422	454	962	203	240	238
65 years and over .....	2 769	359	826	190	212	163
Average age .....	52.0	48.9	52.4	53.1	52.7	51.9
Operators by sex:						
Male .....	13 518	2 242	3 794	807	924	869
Female .....	414	116	144	15	27	21
Operators of Spanish origin .....	43	12	14	3	1	3
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Individual or family .....	11 605	2 131	3 527	685	807	756
acres .....	4 461 990	8 593	87 202	39 645	66 525	87 654
Partnership .....	1 514	161	251	101	93	94
acres .....	1 926 353	578	6 663	5 835	7 662	10 954
Corporation:						
Family held .....	479	38	69	20	21	23
acres .....	1 580 211	115	1 658	1 169	1 744	2 577
More than 10 stockholders .....	40	1	8	5	2	1
10 or less stockholders .....	439	37	61	15	19	22
Other than family held .....	72	6	12	5	5	4
acres .....	107 914	19	366	281	429	515
More than 10 stockholders .....	27	3	5	4	1	1
10 or less stockholders .....	45	3	7	1	4	3
Other—cooperative, estate or trust, institutional, etc. ....	262	22	79	11	25	13
acres .....	240 099	109	1 951	643	2 051	1 544
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	2 358	2 358	-	-	-	-
10 to 49 acres .....	3 938	-	3 938	-	-	-
50 to 69 acres .....	822	-	-	822	-	-
70 to 99 acres .....	951	-	-	-	951	-
100 to 139 acres .....	890	-	-	-	-	890
140 to 179 acres .....	672	-	-	-	-	-
180 to 219 acres .....	461	-	-	-	-	-
220 to 259 acres .....	408	-	-	-	-	-
260 to 499 acres .....	1 263	-	-	-	-	-
500 to 999 acres .....	892	-	-	-	-	-
1,000 to 1,999 acres .....	572	-	-	-	-	-
2,000 acres or more .....	705	-	-	-	-	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>						
Cash grains (011) .....	1 217	38	366	88	103	84
Field crops, except cash grains (013) .....	1 998	115	797	136	177	172
Cotton (0131) .....	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	1 998	115	797	136	177	172
Vegetables and melons (016) .....	184	37	73	19	17	17
Fruits and tree nuts (017) .....	591	302	198	22	23	15
Horticultural specialties (018) .....	154	90	35	9	3	2
General farms, primarily crop (019) .....	585	49	242	39	44	44
Livestock, except dairy, poultry, and animal specialties (021) .....	6 557	853	1 704	404	455	391
Beet cattle, except feedlots (0212) .....	4 437	461	1 058	289	322	284
Dairy farms (024) .....	1 084	108	106	43	75	126
Poultry and eggs (025) .....	174	62	37	10	9	8
Animal specialties (027) .....	1 166	654	324	44	40	19
General farms, primarily livestock (029) .....	222	50	56	8	5	12

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 .....	424	306	255	784	565	332	404
Not on farm operated .....	201	119	116	318	251	183	203
Not reported .....	47	36	37	161	78	57	88
Operators by principal occupation:							
Farming .....	386	288	257	842	612	385	560
Other .....	286	173	151	421	280	187	145
Operators by days of work off farm:							
None .....	239	178	148	512	381	248	350
Any .....	379	240	224	613	432	270	257
1 to 99 days .....	68	50	53	146	99	59	83
100 to 199 days .....	78	56	48	151	94	65	58
200 days or more .....	233	134	123	316	238	146	118
Not reported .....	54	43	36	138	78	54	88
Operators by years on present farm:							
2 years or less .....	27	17	12	41	34	22	19
3 or 4 years .....	44	27	18	93	42	37	34
5 to 9 years .....	99	65	60	136	111	70	66
10 years or more .....	382	280	239	718	540	328	397
Average years on present farm .....	20.4	21.4	21.4	21.5	22.8	22.5	23.2
Not reported .....	120	72	79	275	165	115	189
Operators by age group:							
Under 25 years .....	11	6	2	24	6	5	2
25 to 34 years .....	70	44	46	128	82	45	48
35 to 44 years .....	109	69	62	218	159	82	114
45 to 54 years .....	170	130	105	316	218	164	194
55 to 64 years .....	164	128	118	332	222	157	204
65 years and over .....	148	84	75	245	205	118	143
Average age .....	52.6	52.7	52.8	52.2	53.4	53.7	53.8
Operators by sex:							
Male .....	655	451	403	1 237	878	562	696
Female .....	17	10	5	26	14	10	9
Operators of Spanish origin .....	2	-	-	1	1	4	2
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family .....	553	369	314	979	656	408	420
farms .....	86 955	72 864	74 603	348 390	456 953	561 458	2 569 147
acres .....	89	65	61	175	167	85	182
Partnership .....	14 051	12 760	14 661	61 459	115 635	125 548	1 550 546
acres .....							
Corporation:							
Family held .....	19	10	19	60	54	49	97
farms .....	2 996	1 927	4 519	22 228	37 997	66 830	1 436 453
acres .....	-	-	-	-	-	-	-
More than 10 stockholders .....	-	-	-	-	3	6	8
farms .....	19	10	19	54	51	43	89
acres .....	3	5	2	9	1	11	9
Other than family held .....	490	935	(D)	3 432	(D)	16 300	83 778
farms .....	1	-	1	2	1	7	2
acres .....	2	5	1	7	-	4	7
More than 10 stockholders .....	1	-	1	2	-	-	-
farms .....	1	-	1	2	-	-	-
acres .....	1	5	1	7	-	4	7
10 or less stockholders .....	1	-	1	2	-	-	-
farms .....	1	-	1	2	-	-	-
acres .....	1	5	1	7	-	4	7
Other—cooperative, estate or trust, institutional, etc. ....	8	12	12	40	14	9	17
farms .....	1 327	2 337	(D)	15 157	(D)	13 651	188 553
acres .....							
<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 .....	672	-	-	-	-	-	-
180 to 219 acres .....	-	461	-	-	-	-	-
220 to 259 acres .....	-	-	408	-	-	-	-
260 to 499 acres .....	-	-	-	1 263	-	-	-
500 to 999 acres .....	-	-	-	-	892	-	-
1,000 to 1,999 acres .....	-	-	-	-	-	572	-
2,000 acres or more .....	-	-	-	-	-	-	705
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	68	35	24	121	106	82	92
Field crops, except cash grains (013) .....	114	69	58	181	98	50	31
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	114	69	58	181	98	50	31
Vegetables and melons (016) .....	9	5	2	3	1	-	1
Fruits and tree nuts (017) .....	5	4	1	8	8	4	1
Horticultural specialties (018) .....	3	-	3	8	-	3	-
General farms, primarily crop (019) .....	27	21	13	57	19	18	11
Livestock, except dairy, poultry, and animal specialties (021) .....	295	229	206	635	509	346	530
Beef cattle, except feedlots (0212) .....	218	164	160	485	396	264	338
Dairy farms (024) .....	109	81	77	192	115	35	17
Poultry and eggs (025) .....	8	5	4	12	12	4	3
Animal specialties (027) .....	21	8	7	24	8	9	8
General farms, primarily livestock (029) .....	13	4	13	24	16	10	11

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..	13 932	2 358	3 838	822	951	990
----- \$1,000..	551 901	26 820	70 392	32 611	27 622	32 614
Farms by value of sales:						
Less than \$2,500 .....	4 299	1 457	1 901	190	178	124
\$2,500 to \$4,999 .....	1 924	339	861	160	138	116
\$5,000 to \$9,999 .....	1 990	214	618	202	219	183
\$10,000 to \$19,999 .....	1 673	110	286	157	196	180
\$20,000 to \$39,999 .....	1 389	75	112	47	104	125
\$40,000 to \$99,999 .....	1 368	98	72	30	77	84
\$100,000 to \$249,999 .....	890	49	51	23	32	56
\$250,000 to \$499,999 .....	272	13	17	3	2	17
\$500,000 or more .....	127	3	20	10	5	5
Grains .....	3 484	63	798	250	309	307
----- farms..						
----- \$1,000..	41 372	73	1 752	955	1 523	1 748
Sales of \$40,000 or more .....	235	-	-	-	-	1
----- farms..						
----- \$1,000..	19 833	-	-	-	-	(D)
Corn for grain .....	264	7	65	20	17	19
----- farms..						
----- \$1,000..	2 831	14	204	68	75	199
Wheat .....	1 604	14	183	71	114	131
----- farms..						
----- \$1,000..	21 946	16	465	270	495	590
Soybeans .....	-	-	-	-	-	-
----- farms..						
----- \$1,000..	-	-	-	-	-	-
Sorghum for grain .....	10	-	4	1	-	-
----- farms..						
----- \$1,000..	46	-	3	(D)	-	-
Oats .....	341	5	100	20	26	30
----- farms..						
----- \$1,000..	515	3	84	(D)	33	43
Other grains .....	2 256	40	553	192	228	220
----- farms..						
----- \$1,000..	16 034	40	996	590	921	916
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 .....	4 118	184	1 278	303	372	357
----- farms..						
----- \$1,000..	43 035	143	2 952	1 093	2 223	2 601
Sales of \$40,000 or more .....	225	-	-	-	1	-
----- farms..						
----- \$1,000..	19 611	-	-	-	(D)	-
Vegetables, sweet corn, and melons .....	429	77	137	37	38	35
----- farms..						
----- \$1,000..	7 087	140	831	865	1 266	683
Sales of \$40,000 or more .....	37	-	1	4	8	5
----- farms..						
----- \$1,000..	4 172	-	(D)	(D)	990	334
Fruits, nuts, and berries .....	613	264	209	34	31	22
----- farms..						
----- \$1,000..	10 016	562	1 912	809	944	1 052
Sales of \$40,000 or more .....	42	-	9	7	8	6
----- farms..						
----- \$1,000..	7 302	-	528	576	765	929
Nursery and greenhouse products .....	192	101	47	11	6	4
----- farms..						
----- \$1,000..	22 264	4 467	9 464	5 329	280	185
Sales of \$40,000 or more .....	65	30	14	6	3	2
----- farms..						
----- \$1,000..	21 174	3 827	9 157	5 277	266	(D)
Other crops .....	135	7	40	9	6	13
----- farms..						
----- \$1,000..	6 325	5	64	18	44	47
Sales of \$40,000 or more .....	18	-	-	-	-	-
----- farms..						
----- \$1,000..	5 787	-	-	-	-	-
Poultry and poultry products .....	499	169	154	23	23	23
----- farms..						
----- \$1,000..	45 513	3 839	9 257	7 791	3 495	4 378
Sales of \$40,000 or more .....	108	23	20	7	6	7
----- farms..						
----- (D)	3 708	9 208	7 771	3 492	4 330	4 330
Dairy products .....	1 286	140	157	57	90	141
----- farms..						
----- \$1,000..	135 960	4 321	8 313	4 331	5 703	14 374
Sales of \$40,000 or more .....	809	27	45	24	52	103
----- farms..						
----- \$1,000..	129 576	3 407	7 452	3 910	5 005	13 669
Cattle and calves .....	7 825	714	1 711	482	579	572
----- farms..						
----- \$1,000..	183 086	2 739	24 627	8 825	10 362	6 265
Sales of \$40,000 or more .....	768	7	19	10	17	21
----- farms..						
----- \$1,000..	127 302	734	18 435	6 293	6 678	2 208
Hogs and pigs .....	743	200	185	44	60	43
----- farms..						
----- \$1,000..	4 978	571	1 236	459	420	449
Sales of \$40,000 or more .....	20	1	7	2	1	2
----- farms..						
----- \$1,000..	2 744	(D)	798	(D)	(D)	(D)
Sheep, lambs, and wool .....	2 215	301	606	133	149	124
----- farms..						
----- \$1,000..	27 512	491	2 406	332	560	583
Sales of \$40,000 or more .....	149	2	3	-	2	3
----- farms..						
----- \$1,000..	19 844	(D)	1 526	-	(D)	172
Other livestock and livestock products (see text) .....	1 776	666	465	90	90	56
----- farms..						
----- \$1,000..	24 751	9 468	7 577	1 802	803	251
Sales of \$40,000 or more .....	145	71	39	6	5	1
----- farms..						
----- \$1,000..	18 921	7 026	5 913	1 584	583	(D)
<b>FARM-RELATED INCOME AND DIRECT SALES</b>						
Income from machine work, customwork, and other agricultural services .....	884	54	163	60	44	58
----- farms..						
----- \$1,000..	3 459	173	162	115	47	155
Value of agricultural products sold directly to individuals for human consumption (see text) .....	1 489	444	507	75	95	74
----- farms..						
----- \$1,000..	4 394	660	1 002	412	226	221

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.....	672	461	408	1 263	892	572	705
..... \$1,000.....	26 229	21 849	23 671	79 384	73 460	42 621	94 628
Farms by value of sales:							
Less than \$2,500 ----- farms.....	101	53	51	124	71	30	19
..... \$1,000.....	7	43	23	86	37	33	17
\$2,500 to \$4,999 ----- farms.....	119	70	56	147	99	33	30
..... \$1,000.....	105	62	65	194	154	95	69
\$5,000 to \$9,999 ----- farms.....	114	83	76	220	160	154	119
..... \$1,000.....	87	88	68	266	175	119	204
\$10,000 to \$19,999 ----- farms.....	60	50	52	158	124	70	165
..... \$1,000.....	11	9	15	58	49	26	52
\$20,000 to \$29,999 ----- farms.....	11	9	15	58	49	26	52
..... \$1,000.....	4	3	2	10	23	12	30
\$30,000 to \$39,999 ----- farms.....							
..... \$1,000.....							
\$40,000 to \$49,999 ----- farms.....							
..... \$1,000.....							
\$500,000 or more ----- farms.....							
..... \$1,000.....							
Grains ----- farms.....	213	146	130	461	333	237	237
..... \$1,000.....	1 933	1 247	1 350	6 158	6 573	5 355	12 705
Sales of \$40,000 or more ----- farms.....	6	4	7	35	51	39	92
..... \$1,000.....	(D)	191	366	1 982	3 499	2 732	10 715
Corn for grain ----- farms.....	22	15	13	42	23	10	11
..... \$1,000.....	253	148	175	597	526	264	308
Wheat ----- farms.....	109	73	68	256	212	178	195
..... \$1,000.....	889	482	554	2 409	3 145	3 314	9 317
Soybeans ----- farms.....	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-
Sorghum for grain ----- farms.....	1	-	-	2	1	-	1
..... \$1,000.....	(D)	-	-	(D)	(D)	-	(D)
Oats ----- farms.....	22	12	15	44	33	16	18
..... \$1,000.....	(D)	14	25	(D)	(D)	62	(D)
Other grains ----- farms.....	141	99	85	312	187	109	90
..... \$1,000.....	765	603	595	3 020	2 814	1 715	3 059
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.....	254	165	126	462	302	163	152
..... \$1,000.....	2 665	1 968	1 662	9 614	8 183	5 436	4 497
Sales of \$40,000 or more ----- farms.....	6	4	9	72	64	37	32
..... \$1,000.....	(D)	254	497	5 155	5 838	4 217	3 294
Vegetables, sweet corn, and melons ----- farms.....	21	20	17	24	14	4	5
..... \$1,000.....	598	594	527	620	846	(D)	(D)
Sales of \$40,000 or more ----- farms.....	4	5	4	3	3	-	-
..... \$1,000.....	395	424	417	397	729	-	-
Fruits, nuts, and berries ----- farms.....	7	10	5	15	10	4	2
..... \$1,000.....	(D)	(D)	82	694	436	(D)	(D)
Sales of \$40,000 or more ----- farms.....	1	2	1	3	3	1	1
..... \$1,000.....	(D)	(D)	(D)	639	378	(D)	(D)
Nursery and greenhouse products ----- farms.....	4	2	4	10	-	3	-
..... \$1,000.....	(D)	(D)	60	1 531	-	(D)	-
Sales of \$40,000 or more ----- farms.....	1	-	1	5	-	3	-
..... \$1,000.....	(D)	-	(D)	1 500	-	(D)	-
Other crops ----- farms.....	7	7	8	15	12	8	3
..... \$1,000.....	64	230	280	292	923	1 310	3 047
Sales of \$40,000 or more ----- farms.....	-	2	3	2	5	3	3
..... \$1,000.....	-	(D)	264	(D)	865	1 280	3 047
Poultry and poultry products ----- farms.....	18	16	9	27	18	12	7
..... \$1,000.....	2 608	1 535	831	2 811	5 267	1 146	2 554
Sales of \$40,000 or more ----- farms.....	8	5	3	10	11	5	3
..... \$1,000.....	2 598	1 530	797	2 807	5 240	1 129	(D)
Dairy products ----- farms.....	118	85	86	220	126	41	25
..... \$1,000.....	12 221	9 197	11 944	31 281	23 241	7 483	3 551
Sales of \$40,000 or more ----- farms.....	84	70	66	181	105	34	18
..... \$1,000.....	11 524	8 872	11 521	30 580	22 856	7 340	3 440
Cattle and calves ----- farms.....	450	345	327	961	700	454	530
..... \$1,000.....	4 911	5 061	6 421	24 124	25 228	17 693	46 830
Sales of \$40,000 or more ----- farms.....	19	25	32	126	145	106	241
..... \$1,000.....	1 386	1 887	3 130	13 763	18 071	12 807	41 912
Hogs and pigs ----- farms.....	38	21	20	54	37	22	19
..... \$1,000.....	94	111	71	274	617	399	277
Sales of \$40,000 or more ----- farms.....	-	-	1	2	1	1	2
..... \$1,000.....	-	-	(D)	(D)	(D)	(D)	(D)
Sheep, lambs, and wool ----- farms.....	98	73	55	179	157	103	237
..... \$1,000.....	584	363	311	1 209	1 840	1 222	17 611
Sales of \$40,000 or more ----- farms.....	4	-	-	6	7	7	115
..... \$1,000.....	210	-	-	283	751	487	16 115
Other livestock and livestock products (see text) ----- farms.....	46	33	27	92	70	61	80
..... \$1,000.....	198	1 167	133	775	306	360	1 913
Sales of \$40,000 or more ----- farms.....	-	7	-	5	2	2	7
..... \$1,000.....	-	1 105	-	561	(D)	(D)	1 709
<b>FARM-RELATED INCOME AND DIRECT SALES</b>							
Income from machina work, customwork, and other agricultural services ----- farms.....	68	46	37	128	100	61	65
..... \$1,000.....	234	113	138	820	789	386	328
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms.....	46	39	24	80	33	32	40
..... \$1,000.....	276	223	189	447	243	284	232

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 .....	223	3	9	5	9	8
farms..						
\$1,000..	2 332	(D)	5	6	15	(D) 7
Feed grains .....	91	-	7	3	5	7
farms..						
\$1,000..	(D)	-	2	1	(D)	(D) 2
Wheat .....	153	-	4	3	5	2
farms..						
\$1,000..	1 812	-	3	5	(D)	(D)
Cotton .....	-	-	-	-	-	-
farms..						
\$1,000..	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey .....	3	3	-	-	-	-
farms..						
\$1,000..	(D)	(D)	-	-	-	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>						
Livestock and poultry purchased .....	5 436	1 006	1 424	259	261	277
farms..						
\$1,000..	79 650	3 170	15 263	5 305	5 851	2 465
Farms with expenses of—						
\$1 to \$4,999 .....	3 903	888	1 246	232	166	200
\$5,000 to \$19,999 .....	868	89	139	13	66	48
\$20,000 to \$49,999 .....	364	23	21	3	23	12
\$50,000 or more .....	301	6	18	11	6	17
Feed for livestock and poultry .....	8 424	1 589	2 222	450	447	471
farms..						
\$1,000..	107 827	8 961	17 117	7 704	6 157	9 130
Farms with expenses of—						
\$1 to \$4,999 .....	6 370	1 360	2 036	373	343	314
\$5,000 to \$19,999 .....	1 018	117	81	47	48	44
\$20,000 to \$79,999 .....	737	87	70	13	41	81
\$80,000 or more .....	299	25	35	17	15	32
Commercially mixed formula feeds .....	3 440	766	814	148	174	217
farms..						
tons..	381 712	31 676	55 185	34 786	21 069	38 686
\$1,000..	56 859	5 080	8 133	4 840	3 471	5 125
Farms by tons purchased:						
1 to 99 tons .....	2 802	705	747	124	153	168
100 to 499 tons .....	486	48	45	16	14	32
500 tons or more .....	152	13	22	8	7	17
Farms with expenses of—						
\$1 to \$4,999 .....	2 336	661	722	95	118	95
\$5,000 to \$19,999 .....	560	38	35	30	38	80
\$20,000 to \$49,999 .....	298	35	23	13	9	19
\$50,000 or more .....	246	32	34	10	9	23
Seeds, bulbs, plants, and trees .....	5 949	295	1 443	384	416	441
farms..						
\$1,000..	6 416	173	639	154	290	334
Farms with expenses of—						
\$1 to \$999 .....	4 505	268	1 391	349	349	370
\$1,000 to \$4,999 .....	1 252	23	45	34	64	60
\$5,000 to \$9,999 .....	132	1	1	1	2	10
\$10,000 or more .....	60	3	6	-	1	1
Commercial fertilizer .....	5 757	543	1 567	377	389	376
farms..						
\$1,000..	10 241	63	654	251	362	403
Farms with expenses of—						
\$1 to \$999 .....	3 770	536	1 440	306	264	237
\$1,000 to \$4,999 .....	1 533	7	122	69	123	136
\$5,000 to \$19,999 .....	391	-	4	2	2	3
\$20,000 or more .....	63	-	1	-	-	-
Other agricultural chemicals .....	5 403	445	1 469	273	404	428
farms..						
\$1,000..	5 225	62	447	103	170	282
Farms with expenses of—						
\$1 to \$999 .....	4 286	444	1 384	256	371	389
\$1,000 to \$4,999 .....	910	-	75	16	30	52
\$5,000 to \$19,999 .....	187	1	8	1	3	5
\$20,000 or more .....	20	-	2	-	-	-
Hired farm labor .....	6 028	762	1 301	288	347	343
farms..						
\$1,000..	41 628	2 160	5 827	1 509	1 682	2 460
Farms with expenses of—						
\$1 to \$4,999 .....	4 591	671	1 217	257	294	256
\$5,000 to \$19,999 .....	939	72	38	18	35	66
\$20,000 to \$49,999 .....	346	15	24	4	14	14
\$50,000 or more .....	152	4	22	9	4	7
Workers by days worked:						
150 days or more .....	2 287	230	256	58	109	129
workers..						
6 043 .....		503	760	269	226	384
Less than 150 days .....	5 134	641	1 201	273	319	274
farms..						
workers..	23 808	2 918	5 497	1 159	1 393	1 336
Contract labor .....	999	165	235	76	34	35
farms..						
\$1,000..	3 376	264	437	339	47	178
Farms with expenses of—						
\$1 to \$999 .....	435	89	144	38	20	6
\$1,000 to \$4,999 .....	388	69	74	17	13	22
\$5,000 to \$19,999 .....	146	5	16	17	1	4
\$20,000 or more .....	30	2	1	4	-	3
Customwork, machine hire, and rental of machinery and equipment .....	5 999	660	1 903	372	411	358
farms..						
\$1,000..	7 190	452	1 060	244	584	397
Farms with expenses of—						
\$1 to \$999 .....	4 102	590	1 659	304	198	224
\$1,000 to \$4,999 .....	1 678	49	241	66	190	125
\$5,000 to \$19,999 .....	206	21	3	2	23	8
\$20,000 or more .....	13	-	-	-	-	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	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..	16	12	11	35	41	37	37
----- \$1,000..	64	50	18	143	446	512	1 018
Feed grains ----- farms..	6	7	7	19	18	6	6
----- \$1,000..	17	34	8	84	148	124	39
Wheat ----- farms..	11	5	6	22	31	32	32
----- \$1,000..	47	16	10	59	298	388	979
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..	220	231	161	606	382	238	371
----- \$1,000..	2 131	2 319	2 232	9 819	9 182	5 714	16 199
Farms with expenses of—							
\$1 to \$4,999 -----	157	151	77	316	206	118	146
\$5,000 to \$19,999 -----	29	51	52	153	76	68	84
\$20,000 to \$49,999 -----	16	17	22	84	47	27	69
\$50,000 or more -----	18	12	10	53	53	25	72
Feed for livestock and poultry ----- farms..	381	304	300	850	557	349	504
----- \$1,000..	6 706	4 830	5 293	13 932	12 587	5 245	10 165
Farms with expenses of—							
\$1 to \$4,999 -----	267	192	179	539	315	211	241
\$5,000 to \$19,999 -----	34	66	59	150	132	87	153
\$20,000 to \$79,999 -----	60	36	47	112	71	32	87
\$80,000 or more -----	20	10	15	49	39	19	23
Commercially mixed formula feeds ----- farms..	155	163	135	337	224	146	161
----- tons..	28 899	21 914	19 978	45 059	51 906	12 501	22 052
----- \$1,000..	4 252	3 236	2 857	6 815	7 511	2 267	3 272
Farms by tons purchased:							
1 to 99 tons -----	84	123	83	225	148	126	116
100 to 499 tons -----	62	30	44	90	50	13	42
500 tons or more -----	9	10	8	22	26	7	3
Farms with expenses of—							
\$1 to \$4,999 -----	63	97	55	171	89	87	83
\$5,000 to \$19,999 -----	35	32	46	71	67	38	50
\$20,000 to \$49,999 -----	36	16	24	60	34	10	19
\$50,000 or more -----	21	18	10	35	34	11	9
Seeds, bulbs, plants, and trees ----- farms..	390	296	284	850	449	314	387
----- \$1,000..	353	307	370	1 090	1 019	616	1 070
Farms with expenses of—							
\$1 to \$999 -----	266	196	179	546	205	187	199
\$1,000 to \$4,999 -----	118	96	99	269	201	103	140
\$5,000 to \$9,999 -----	6	2	3	29	26	16	35
\$10,000 or more -----	-	2	3	6	17	8	13
Commercial fertilizer ----- farms..	361	261	213	718	434	213	305
----- \$1,000..	491	453	424	1 814	1 703	1 034	2 589
Farms with expenses of—							
\$1 to \$999 -----	168	124	92	319	152	62	70
\$1,000 to \$4,999 -----	186	117	99	282	165	105	122
\$5,000 to \$19,999 -----	7	20	21	115	106	34	77
\$20,000 or more -----	-	-	1	2	11	12	36
Other agricultural chemicals ----- farms..	330	247	194	613	435	251	316
----- \$1,000..	243	276	196	837	823	676	1 111
Farms with expenses of—							
\$1 to \$999 -----	268	178	116	383	244	159	114
\$1,000 to \$4,999 -----	59	55	76	207	154	50	136
\$5,000 to \$19,999 -----	3	13	2	22	35	37	57
\$20,000 or more -----	-	1	-	1	2	5	9
Hired farm labor ----- farms..	347	290	224	800	513	320	493
----- \$1,000..	1 737	2 004	1 824	5 557	5 557	2 742	8 569
Farms with expenses of—							
\$1 to \$4,999 -----	264	199	173	561	306	193	200
\$5,000 to \$19,999 -----	63	65	31	157	127	87	180
\$20,000 to \$49,999 -----	16	17	14	71	56	28	73
\$50,000 or more -----	4	9	6	11	24	12	40
Workers by days worked:							
150 days or more ----- farms..	138	136	96	343	291	161	340
----- workers..	300	332	284	801	748	380	1 076
Less than 150 days ----- farms..	279	248	178	682	398	254	387
----- workers..	977	1 225	717	3 065	2 641	1 097	1 783
Contract labor ----- farms..	47	16	44	114	91	35	107
----- \$1,000..	116	73	151	255	602	269	642
Farms with expenses of—							
\$1 to \$999 -----	23	2	16	47	22	13	15
\$1,000 to \$4,999 -----	14	2	21	49	42	15	50
\$5,000 to \$19,999 -----	9	12	6	17	19	5	35
\$20,000 or more -----	1	-	1	1	8	2	7
Customwork, machine hire, and rental of machinery and equipment ----- farms..	347	201	210	644	381	213	299
----- \$1,000..	423	266	401	1 180	834	391	958
Farms with expenses of—							
\$1 to \$999 -----	224	99	109	314	211	77	93
\$1,000 to \$4,999 -----	109	102	96	295	127	123	155
\$5,000 to \$19,999 -----	14	-	4	34	40	13	44
\$20,000 or more -----	-	-	1	1	3	-	7

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..	13 816	2 307	4 106	804	838	780
\$1,000..	48 407	2 422	4 850	1 801	1 846	2 303
Farms with expenses of—						
\$1 to \$999 .....	7 229	1 881	3 173	479	383	322
\$1,000 to \$4,999 .....	4 158	310	813	292	374	320
\$5,000 to \$19,999 .....	1 973	93	95	25	77	131
\$20,000 or more .....	456	13	25	8	4	7
Petroleum products ----- farms..	13 805	2 286	4 106	804	838	780
\$1,000..	35 467	1 870	3 552	1 041	1 427	1 671
Gasoline and gasohol ----- farms..	12 803	2 054	3 750	736	779	747
\$1,000..	17 714	1 088	1 892	576	710	826
Diesel fuel ----- farms..	8 207	746	1 787	497	623	495
\$1,000..	12 371	301	620	278	481	546
LP gas, butane, and propane ----- farms..	1 986	184	470	91	119	117
\$1,000..	1 458	69	149	53	81	84
Fuel oil and kerosene ----- farms..	566	82	125	22	42	26
\$1,000..	294	10	141	5	10	12
Natural gas ----- farms..	829	148	137	76	28	60
\$1,000..	1 403	287	508	56	37	85
Motor oil and grease ----- farms..	13 800	2 291	4 106	804	838	780
\$1,000..	2 228	115	242	73	107	117
Electricity ----- farms..	8 022	1 125	2 124	391	471	464
\$1,000..	12 457	522	1 216	615	403	608
Other—coal, wood, coke, etc. ----- farms..	1 250	141	340	68	74	78
\$1,000..	483	30	82	145	17	24
Interest expense ----- farms..	6 144	591	1 241	404	317	414
\$1,000..	59 618	2 037	5 333	2 245	1 515	2 879
Farms with expenses of—						
\$1 to \$999 .....	1 372	210	473	107	103	106
\$1,000 to \$4,999 .....	2 340	287	549	216	136	138
\$5,000 to \$9,999 .....	933	58	116	46	43	97
\$10,000 or more .....	1 499	36	103	35	35	73
Farms reporting no interest expense (see text) .....	7 174	1 592	2 741	382	507	335
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Estimated market value of all machinery and equipment ----- farms..	13 860	2 326	4 126	804	838	780
\$1,000..	469 815	26 595	63 036	17 453	22 479	28 980
Farms by value group:						
\$1 to \$4,999 .....	1 347	466	573	59	46	49
\$5,000 to \$9,999 .....	3 735	1 033	1 634	191	220	145
\$10,000 to \$19,999 .....	2 663	438	900	257	162	168
\$20,000 to \$49,999 .....	3 314	349	826	215	303	201
\$50,000 to \$99,999 .....	1 606	36	153	60	80	157
\$100,000 to \$199,999 .....	640	3	36	21	21	39
\$200,000 to \$499,999 .....	337	1	4	1	5	20
\$500,000 or more .....	18	-	-	-	1	1
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Automobiles ----- farms..	7 793	982	1 982	389	542	508
number..	11 230	1 306	2 589	522	785	688
Motortrucks, including pickups ----- farms..	12 287	1 944	3 500	690	742	716
number..	23 135	2 572	4 959	1 029	1 265	1 360
Wheel tractors ----- farms..	11 515	1 480	3 401	679	746	663
number..	21 515	1 909	4 761	1 133	1 407	1 266
2 or 3 ----- farms..	4 576	297	955	311	380	326
number..	10 511	639	2 111	683	874	760
4 or more ----- farms..	1 088	21	58	17	55	47
number..	5 153	108	262	99	222	216
Grain and bean combines, self-propelled only ----- farms..	1 429	22	75	79	80	69
number..	1 588	22	77	79	101	69
Corn heads for combines ----- farms..	207	1	19	2	25	16
number..	225	(D)	19	(D)	25	16
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mower conditioners ----- farms..	5 167	104	1 049	274	345	372
number..	5 529	104	1 135	281	363	382
Pickup balers ----- farms..	6 273	191	1 229	435	493	497
number..	6 944	191	1 262	454	526	525
Field forage harvesters, shear bar or flywheel ----- farms..	1 793	62	223	54	174	163
number..	1 973	63	238	55	189	173
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>						
Commercial fertilizer ----- farms..	5 757	543	1 567	377	389	376
acres on which used..	468 649	1 653	21 315	10 625	16 584	15 996
Lime ----- farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ----- farms..	2 908	289	693	171	257	188
acres on which used..	186 126	737	9 583	3 993	7 314	8 477

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 end petroleum products ----- farms...	639	521	416	1 317	841	547	700
----- \$1,000...	2 288	1 991	2 077	7 350	7 691	4 484	9 304
Farms with expenses of—							
\$1 to \$999-----	223	155	77	244	140	99	43
\$1,000 to \$4,999-----	269	219	205	594	336	207	219
\$5,000 to \$19,999-----	141	137	126	418	247	174	309
\$20,000 or more-----	6	10	8	61	118	67	129
Petroleum products ----- farms...	639	521	416	1 317	841	547	700
----- \$1,000...	1 688	1 578	1 611	5 582	5 573	2 829	7 046
Gasoline and gasohol----- farms...	604	487	391	1 250	795	529	681
----- \$1,000...	801	793	743	2 781	2 603	1 368	3 532
Diesel fuel ----- farms...	519	406	345	1 032	702	459	596
----- \$1,000...	643	568	609	2 150	2 265	1 162	2 746
LP gas, butane, end propane ----- farms...	109	76	90	232	194	86	218
----- \$1,000...	67	52	116	145	273	92	275
Fuel oil end kerosene ----- farms...	18	22	19	81	49	39	41
----- \$1,000...	7	7	7	20	37	8	29
Netural gas ----- farms...	58	39	27	133	61	22	40
----- \$1,000...	54	53	23	126	79	14	80
Motor oil end greese ----- farms...	639	521	416	1 317	841	547	700
----- \$1,000...	115	104	112	360	314	185	383
Electricity ----- farms...	437	297	304	944	600	372	493
----- \$1,000...	579	408	457	1 707	2 085	1 628	2 239
Other—coal, wood, coke, etc.----- farms...	77	27	45	185	95	45	75
----- \$1,000...	21	8	9	60	33	28	25
Interest expense ----- farms...	392	327	248	783	570	348	509
----- \$1,000...	2 989	2 125	2 262	9 398	10 275	5 619	12 938
Farms with expenses of—							
\$1 to \$999-----	68	46	40	87	48	34	50
\$1,000 to \$4,999-----	164	146	88	247	159	104	106
\$5,000 to \$9,999-----	55	65	46	144	98	59	106
\$10,000 or more-----	105	70	74	305	265	151	247
Farms reporting no interest expense (see text)-----	228	165	156	486	237	180	165
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms...	644	521	416	1 317	841	547	700
----- \$1,000...	26 006	24 370	20 451	78 659	57 241	40 927	63 617
Farms by value group:							
\$1 to \$4,999-----	36	8	5	27	49	17	12
\$5,000 to \$9,999-----	87	67	65	119	74	46	54
\$10,000 to \$19,999-----	140	80	50	220	132	70	46
\$20,000 to \$49,999-----	176	168	149	380	233	127	187
\$50,000 to \$99,999-----	148	134	86	285	141	152	174
\$100,000 to \$199,999-----	46	55	45	223	137	83	131
\$200,000 to \$499,999-----	11	9	18	62	73	50	85
\$500,000 or more-----	-	-	-	1	2	2	11
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles ----- farms...	406	340	254	926	608	364	492
----- number...	613	519	389	1 380	982	587	872
Motortrucks, including pickups ----- farms...	560	480	386	1 248	785	531	685
----- number...	1 093	1 016	953	2 856	2 200	1 442	2 390
Wheel tractors ----- farms...	575	493	385	1 201	773	493	628
----- number...	1 137	1 087	935	2 899	2 019	1 216	1 746
2 or 3 ----- farms...	303	210	193	639	407	250	305
----- number...	715	503	453	1 484	949	610	730
4 or more ----- farms...	42	88	80	237	172	102	169
----- number...	192	389	370	1 090	876	465	864
Grain end bean combines, self-propelled only ----- farms...	42	97	72	312	221	167	193
----- number...	43	99	76	321	250	201	250
Corn heads for combines ----- farms...	4	12	6	33	46	17	26
----- number...	4	12	6	35	46	23	36
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-
----- number...	-	-	-	-	-	-	-
Mower conditioners ----- farms...	385	338	268	819	530	298	385
----- number...	404	348	274	861	589	341	447
Pickup balers ----- farms...	413	358	334	918	595	372	438
----- number...	463	393	362	1 041	714	472	541
Field forege harvesters, shear bar or flywheel ----- farms...	139	131	94	295	242	90	126
----- number...	152	135	97	313	302	104	152
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizer ----- farms...	361	261	213	718	434	213	305
----- acres on which used...	21 071	22 791	20 146	82 979	75 579	52 652	127 258
Lime ----- farms...	-	-	-	-	-	-	-
----- acres on which used...	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control----- farms...	173	127	132	340	268	118	152
----- acres on which used...	11 011	9 647	9 756	36 729	36 862	18 923	33 094

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, granulas, fumigants, etc., to control—Con.						
Nematodes in crops	113 farms	3	18	8	1	24
acres on which used	4 741	3	104	132	(D)	291
Diseases in crops and orchards	445 farms	145	175	6	30	30
acres on which used	9 102	350	1 436	195	1 066	829
Weeds, grass, or brush in crops and pasture	3 572 farms	181	913	159	235	334
acres on which used	289 781	518	11 395	3 902	6 420	11 745
Chemicals for defoliation, growth control of crops, or thinning of fruit	260 farms	7	107	5	20	17
acres on which used	11 300	7	1 050	122	305	493
<b>LIVESTOCK</b>						
Cattle and calves inventory	8 746 farms	1 019	2 134	530	634	590
number	847 164	15 325	51 460	21 563	34 726	37 485
Farms with—						
1 to 9	2 216	687	993	109	121	69
10 to 49	3 093	271	994	319	332	263
50 to 99	1 281	37	101	74	133	147
100 to 199	1 114	17	29	19	37	80
200 to 499	764	6	8	6	9	28
500 or more	278	1	9	3	2	3
Cows and heifers that had calved	7 148 farms	695	1 524	419	516	498
number	406 537	7 476	18 378	8 778	11 722	18 662
Beef cows	5 765 farms	493	1 237	354	404	366
number	317 157	4 094	12 561	6 023	7 638	9 531
Farms with—						
1 to 9	2 020	392	879	133	156	111
10 to 49	2 171	84	337	202	215	201
50 to 99	768	13	14	17	28	42
100 to 199	440	4	4	2	5	12
200 to 499	290	-	2	-	-	-
500 or more	76	-	1	-	-	-
Milk cows	2 322 farms	265	457	111	165	199
number	89 380	3 382	5 817	2 755	4 084	9 131
Farms with—						
1 to 4	1 191	193	357	63	81	84
5 to 9	72	20	24	4	2	7
10 to 49	380	33	43	26	49	51
50 to 99	386	11	23	14	28	54
100 to 199	221	5	4	2	4	18
200 to 499	67	3	5	1	1	5
500 or more	5	-	1	1	-	-
Heifers and heifer calves	6 644 farms	614	1 370	385	497	468
number	228 282	3 735	13 893	7 167	9 400	11 103
Steers, steer calves, bulls, and bull calves	7 469 farms	764	1 757	444	533	493
number	212 345	4 114	19 189	5 618	13 604	7 720
Cattle and calves sold	7 825 farms	714	1 711	482	579	572
number	454 331	7 562	50 627	18 130	20 895	16 451
\$1,000	183 086	2 739	24 627	8 825	10 362	6 265
Calves	3 801 farms	309	702	230	272	303
number	134 679	3 170	8 314	3 423	3 805	6 235
\$1,000	32 215	567	1 722	741	815	1 402
Cattle	6 556 farms	589	1 435	397	498	475
number	319 652	4 392	42 313	14 707	17 090	10 216
\$1,000	150 871	2 172	22 905	8 085	9 547	4 863
Fattened on grain and concentrates	1 461 farms	170	402	84	102	85
number	110 055	857	26 980	9 787	9 978	2 253
\$1,000	64 098	402	16 392	6 059	6 462	1 393
Hogs and pigs inventory	1 058 farms	272	299	54	75	62
number	37 614	5 121	9 490	2 834	2 840	2 925
Farms with—						
1 to 24	879	231	261	45	63	55
25 to 49	56	16	12	4	3	2
50 to 99	56	17	10	2	4	1
100 to 199	36	4	10	1	4	1
200 to 499	17	4	2	-	-	1
500 or more	14	-	4	2	1	2
Used or to be used for breeding	495 farms	118	131	20	43	28
number	4 129	668	1 062	215	323	300
Other	973 farms	255	273	53	65	57
number	33 485	4 453	8 428	2 619	2 517	2 625
Hogs and pigs sold	743 farms	200	185	44	60	43
number	48 509	6 252	12 949	3 698	4 305	4 025
\$1,000	4 978	571	1 236	459	420	449
Feeder pigs	217 farms	66	47	12	14	8
number	8 044	2 304	2 101	301	381	233
\$1,000	270	84	67	6	12	11
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30	518 farms	125	136	21	47	28
number	5 935	906	1 527	191	533	486
Dec. 1 and May 31	454 farms	112	113	19	44	22
number	2 998	477	763	96	277	243
June 1 and Nov. 30	384 farms	87	93	15	37	22
number	2 937	429	764	95	256	243

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, fumigants, etc., to control—Con.							
Nematodes in crops .....	33	7	11	2	2	2	2
acres on which used...	1 686	283	978	(D)	(D)	(D)	(D)
Diseases in crops and orchards .....	13	4	9	10	15	3	5
acres on which used...	216	471	241	1 208	438	450	2 201
Weeds, grass, or brush in crops and pasture .....	234	186	123	488	287	186	246
acres on which used...	10 783	10 039	8 525	50 275	42 865	31 404	101 910
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	13	12	1	34	29	5	10
acres on which used...	317	(D)	(D)	3 308	2 287	1 253	1 924
<b>LIVESTOCK</b>							
Cattle and calves inventory .....	460	350	338	989	712	456	534
number...	33 874	30 798	38 039	133 309	121 496	93 956	235 133
Farms with—							
1 to 9 .....	43	26	22	75	39	16	18
10 to 49 .....	181	115	93	247	147	82	49
50 to 99 .....	118	93	83	194	145	96	60
100 to 199 .....	93	83	92	263	171	107	123
200 to 499 .....	22	31	44	182	166	115	147
500 or more .....	3	2	4	28	44	40	139
Cows and heifers that had calved .....	405	300	308	902	656	421	504
number...	16 967	14 743	17 799	62 784	57 643	46 411	125 174
Beef cows .....	291	223	233	719	570	390	485
number...	8 795	8 760	10 416	42 300	42 966	41 437	122 636
Farms with—							
1 to 9 .....	74	37	33	117	53	21	14
10 to 49 .....	160	131	118	312	224	124	63
50 to 99 .....	44	39	60	161	152	101	97
100 to 199 .....	12	14	17	100	90	80	100
200 to 499 .....	1	2	5	23	50	55	152
500 or more .....	-	-	-	6	1	9	59
Milk cows .....	163	117	124	320	208	102	91
number...	8 172	5 983	7 383	20 484	14 677	4 974	2 538
Farms with—							
1 to 4 .....	48	34	38	106	81	61	85
5 to 9 .....	1	1	1	3	4	1	4
10 to 49 .....	40	27	23	44	30	10	4
50 to 99 .....	49	37	35	79	34	14	8
100 to 199 .....	21	17	24	74	37	9	8
200 to 499 .....	4	1	2	14	21	6	4
500 or more .....	-	-	1	-	1	1	-
Halfars and halifer calves .....	390	278	291	846	614	414	477
number...	10 036	8 340	11 236	37 769	35 150	24 152	56 301
Steers, steer calves, bulls, and bull calves .....	403	302	310	895	659	422	487
number...	6 871	7 715	9 004	32 756	28 703	23 393	53 858
Cattle and calves sold .....	450	345	327	961	700	454	530
number...	14 493	13 704	17 355	60 681	63 408	47 148	123 877
\$1,000...	4 911	5 061	6 421	24 124	25 228	17 693	46 830
Calves .....	234	158	157	509	361	272	284
number...	6 119	3 993	4 877	18 697	19 257	16 028	40 761
\$1,000...	1 238	775	1 120	4 459	4 816	3 928	10 633
Cattle .....	371	308	282	807	581	373	440
number...	8 374	9 711	12 478	41 984	44 151	31 120	83 118
\$1,000...	3 673	4 285	5 301	19 665	20 412	13 765	36 188
Fattened on grain and concentrates .....	64	64	49	179	113	65	84
number...	1 150	2 260	2 271	13 549	11 299	9 078	20 593
\$1,000...	650	1 113	1 188	7 303	6 511	4 940	11 685
Hogs and pigs inventory .....	46	27	31	88	44	34	26
number...	1 846	757	823	2 802	4 274	2 737	1 185
Farms with—							
1 to 24 .....	36	18	28	72	29	23	18
25 to 49 .....	3	4	1	6	1	2	2
50 to 99 .....	2	2	-	5	8	3	2
100 to 199 .....	1	3	1	2	3	4	2
200 to 499 .....	4	-	-	1	2	1	2
500 or more .....	-	-	1	2	1	1	-
Used or to be used for breeding .....	30	12	13	41	29	14	16
number...	169	96	94	353	477	258	114
Other .....	43	25	27	83	37	32	23
number...	1 677	661	729	2 449	3 797	2 479	1 051
Hogs and pigs sold .....	38	21	20	54	37	22	19
number...	1 433	1 084	995	2 776	5 222	3 203	2 567
\$1,000...	94	111	71	274	617	399	277
Feeder pigs .....	19	4	10	16	11	4	6
number...	914	170	421	426	383	65	345
\$1,000...	35	6	13	15	13	2	7
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .....	30	12	14	44	30	14	17
number...	216	119	164	483	800	370	140
Dec. 1 and May 31 .....	28	10	14	37	28	12	15
number...	126	63	81	236	385	187	64
June 1 and Nov. 30 .....	22	10	11	37	23	14	13
number...	90	56	83	247	415	183	76

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...	2 270	318	645	130	158	124
number...	649 430	12 520	53 273	7 303	13 666	13 508
Ewes 1 year old or older..... farms...	2 079	277	578	122	149	120
number...	433 578	8 116	38 483	5 355	8 304	9 832
Sheep and lambs sold..... farms...	2 095	281	552	129	138	119
number...	490 054	9 332	45 132	6 572	9 431	10 385
Sheep and lambs shorn..... farms...	2 037	261	564	122	138	116
number...	524 890	10 251	43 617	6 807	10 589	9 517
pounds of wool...	5 127 670	95 055	336 599	63 440	105 549	99 604
Horses and ponies inventory..... farms...	6 280	976	1 626	348	402	348
number...	32 764	4 902	7 667	1 820	1 986	1 488
Horses and ponies sold..... farms...	1 249	360	347	69	74	40
number...	3 527	780	990	177	193	109
Goats inventory..... farms...	4 103	1 152	1 022	227	347	79
number...	212	79	64	7	17	9
Goats sold..... farms...	1 533	490	438	16	54	44
number...	82	32	24	7	6	3
\$1,000...	508	306	109	9	20	14
	33	26	3	(Z)	1	(Z)
<b>POULTRY</b>						
Chickens 3 months old or older inventory... farms...	1 413	342	455	73	89	80
number...	2 080 405	126 650	577 869	510 084	233 455	259 020
Farms with—						
1 to 399.....	1 383	334	449	68	88	76
400 to 3,199.....	11	4	1	2	-	3
3,200 to 9,999.....	2	-	-	-	-	-
10,000 to 19,999.....	3	2	-	-	-	-
20,000 to 49,999.....	4	1	3	-	-	-
50,000 to 99,999.....	2	1	-	-	-	-
100,000 or more.....	8	-	2	3	1	1
Hens and pullats of laying age..... farms...	1 402	339	450	73	89	80
number...	1 819 763	50 115	481 270	479 534	233 239	258 960
Pullets 3 months old or older not of laying age..... farms...	171	47	56	7	8	5
number...	260 642	76 535	96 599	30 550	216	60
Chickens 3 months old or older sold..... farms...	125	39	45	9	2	8
number...	1 239 298	180 471	242 212	385 887	(D)	168 822
Broilers and other meat-type chickens sold..... farms...	43	16	20	1	-	1
number...	4 357	1 567	746	(D)	-	(D)
Farms with—						
1 to 1,999.....	43	16	20	1	-	1
2,000 to 59,999.....	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-
Turkey hens kept for breeding..... farms...	103	20	28	5	7	8
number...	33 462	120	9 164	15	18	20 020
Turkeys sold..... farms...	115	27	25	3	7	7
number...	2 648 275	291 896	434 367	50 500	144 689	140 035
<b>CROPS HARVESTED</b>						
Corn for grain or seed..... farms...	446	15	95	34	32	33
acres...	15 077	52	844	336	497	964
bushels...	1 614 329	5 907	87 950	36 443	44 555	98 303
Irrigated..... farms...	448	15	95	34	32	33
acres...	15 077	52	844	336	497	964
Corn for silage or green chop..... farms...	1 481	16	162	64	113	173
acres...	49 707	66	1 516	829	1 836	3 621
tons, green...	895 335	1 049	25 630	14 090	30 760	66 021
Irrigated..... farms...	1 481	16	162	64	113	173
acres...	49 707	66	1 516	829	1 836	3 621
Farms by acres harvested:						
1 to 24 acres.....	851	16	156	55	90	125
25 to 99 acres.....	543	-	6	9	23	48
100 to 249 acres.....	75	-	-	-	-	-
250 acres or more.....	12	-	-	-	-	-
Wheat for grain..... farms...	1 700	19	213	80	125	137
acres...	237 172	83	2 231	1 308	2 892	3 816
bushels...	6 659 459	4 526	129 923	76 575	143 316	170 669
Irrigated..... farms...	1 073	17	181	74	93	97
acres...	39 815	76	1 736	1 087	1 778	2 000
Farms by acres harvested:						
1 to 24 acres.....	736	19	192	63	82	74
25 to 99 acres.....	502	-	21	17	43	61
100 to 249 acres.....	227	-	-	-	-	2
250 acres or more.....	235	-	-	-	-	-
Barley for grain..... farms...	3 858	65	785	279	351	366
acres...	150 422	263	8 003	4 599	7 216	9 141
bushels...	10 913 555	18 413	553 092	338 308	523 867	659 710
Irrigated..... farms...	3 534	60	725	260	333	333
acres...	129 273	244	7 155	4 286	6 804	8 228
Farms by acres harvested:						
1 to 24 acres.....	2 231	65	743	217	244	206
25 to 99 acres.....	1 298	-	42	62	107	158
100 to 249 acres.....	273	-	-	-	-	2
250 acres or more.....	56	-	-	-	-	-

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..	99	73	54	177	154	103	235
number..	13 432	9 436	9 445	35 124	39 348	33 546	408 829
Ewes 1 year old or older..... farms..	89	73	50	167	148	95	211
number..	9 675	6 753	5 746	19 970	26 813	19 563	274 968
Sheep and lambs sold..... farms..	94	71	49	172	153	100	237
number..	10 390	6 488	5 540	26 374	31 537	23 343	305 530
Sheep and lambs shorn..... farms..	89	72	50	166	151	95	213
number..	12 945	7 368	7 189	25 280	32 392	23 898	335 037
pounds of wool.....	130 842	69 193	74 436	245 319	277 312	228 861	3 401 460
Horses and ponies inventory..... farms..	288	197	192	605	504	332	462
number..	1 274	827	1 625	2 901	2 290	2 016	3 968
Horses and ponies sold..... farms..	39	24	23	82	63	51	77
number..	283	44	49	175	178	192	357
\$1,000.....	147	27	76	208	120	140	561
Goats inventory..... farms..	6	1	3	9	8	3	6
number..	(D)	(D)	8	21	153	60	185
Goats sold..... farms..	3	1	3	-	1	2	-
number..	17	(D)	5	-	(D)	(D)	-
\$1,000.....	(Z)	(D)	(Z)	-	(D)	(D)	-
<b>POULTRY</b>							
Chickens 3 months old or older inventory .. farms..	51	47	35	99	60	40	42
number..	1 594	102 166	805	2 449	11 212	11 851	243 250
Farms with—							
1 to 399.....	51	45	35	99	59	38	41
400 to 3,199.....	-	-	-	-	-	1	-
3,200 to 9,999.....	-	1	-	-	-	1	-
10,000 to 19,999.....	-	-	-	-	1	-	-
20,000 to 49,999.....	-	-	-	-	-	-	-
50,000 to 99,999.....	-	1	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	1
Hens and pullets of laying age..... farms..	50	46	35	99	60	39	42
number..	1 433	82 144	743	2 304	9 100	9 703	211 218
Pullets 3 months old or older not of laying age..... farms..	4	5	7	14	8	6	4
number..	161	20 022	62	145	2 112	2 148	32 032
Chickens 3 months old or older sold..... farms..	4	6	-	6	2	4	2
number..	802	26 063	-	358	(D)	3 699	(D)
Broilers and other meat-type chickens sold..... farms..	2	-	1	1	1	-	-
number..	(D)	-	(D)	(D)	(D)	-	-
Farms with—							
1 to 1,999.....	2	-	1	1	1	-	-
2,000 to 59,999.....	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	5	3	4	14	5	1	3
number..	17	12	11	49	(D)	(D)	16
Turkeys sold..... farms..	8	4	4	12	11	5	2
number..	278 930	126 297	88 820	339 455	599 037	(D)	(D)
<b>CROPS HARVESTED</b>							
Corn for grain or seed..... farms..	35	23	24	72	42	17	24
acres..	929	783	777	3 099	2 821	1 787	2 188
bushels..	111 985	91 830	93 118	354 460	278 654	197 425	213 699
Irrigated..... farms..	35	23	24	72	42	17	24
acres..	929	783	777	3 099	2 821	1 787	2 188
Corn for silage or green chop..... farms..	114	100	92	286	172	77	112
acres..	3 253	2 957	3 672	11 880	8 438	3 775	7 864
tons, green..	58 524	56 862	67 930	212 566	153 341	68 954	139 608
Irrigated..... farms..	114	100	92	286	172	77	112
acres..	3 253	2 957	3 672	11 880	8 438	3 775	7 864
Farms by acres harvested:							
1 to 24 acres.....	67	54	37	116	64	31	40
25 to 99 acres.....	46	44	47	148	85	38	49
100 to 249 acres.....	1	2	8	21	22	5	16
250 acres or more.....	-	-	-	1	1	3	7
Wheat for grain..... farms..	120	78	76	259	216	180	197
acres..	4 787	3 095	3 203	15 846	30 232	43 354	126 325
bushels..	260 371	139 046	159 206	713 759	952 906	1 055 358	2 853 804
Irrigated..... farms..	85	58	59	168	121	57	63
acres..	3 036	1 677	2 095	7 698	7 642	4 536	6 454
Farms by acres harvested:							
1 to 24 acres.....	48	34	36	87	56	24	21
25 to 99 acres.....	67	36	34	116	52	26	29
100 to 249 acres.....	5	8	6	49	64	60	33
250 acres or more.....	-	-	-	7	44	70	114
Barley for grain..... farms..	271	202	186	573	364	200	216
acres..	7 892	6 753	6 858	30 454	28 801	15 794	24 648
bushels..	591 101	512 207	531 546	2 121 013	2 121 427	1 022 145	1 754 726
Irrigated..... farms..	254	193	173	510	330	180	183
acres..	7 186	6 226	6 074	25 992	25 044	12 258	19 776
Farms by acres harvested:							
1 to 24 acres.....	139	91	85	188	106	74	73
25 to 99 acres.....	130	106	95	298	152	70	78
100 to 249 acres.....	2	5	6	83	84	45	46
250 acres or more.....	-	-	-	4	22	11	19

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 99 acres	70 to 99 acres	100 to 139 acres
<b>CROPS HARVESTED—Con.</b>						
Oats for grain ----- farms...	1 050	17	197	66	87	91
acres...	13 160	51	1 247	493	774	785
bushels...	772 325	3 884	75 400	29 681	42 049	52 037
Irrigated ----- farms...	987	16	185	64	82	89
acres...	12 036	49	1 141	470	718	752
Irish potatoes ----- farms...	166	11	45	14	9	16
acres...	6 423	9	95	56	47	54
cwt...	1 412 284	1 251	13 644	4 615	11 110	10 128
Irrigated ----- farms...	166	11	45	14	9	18
acres...	6 423	9	95	56	47	54
Farms by acres harvested:						
0.1 to 4.9 acres -----	113	11	40	10	6	13
5.0 to 24.9 acres -----	30	-	5	4	3	3
25.0 to 99.9 acres -----	12	-	-	-	-	-
100.0 acres or more -----	11	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms...	9 303	560	2 612	626	757	733
acres...	608 739	2 331	35 158	15 560	26 249	32 481
tons, dry...	1 861 807	6 775	100 457	44 598	78 152	103 090
Irrigated ----- farms...	8 664	518	2 415	578	721	684
acres...	545 484	2 181	31 726	14 009	24 019	29 055
Farms by acres harvested:						
1 to 24 acres -----	4 228	560	2 295	340	266	223
25 to 99 acres -----	3 376	-	317	286	489	466
100 to 249 acres -----	1 267	-	-	-	2	44
250 acres or more -----	430	-	-	-	-	-
Alfalfa hay ----- farms...	8 399	477	2 307	556	682	678
acres...	459 011	1 931	28 676	12 165	21 866	27 078
tons, dry...	1 576 745	6 083	88 361	38 570	69 506	92 076
Irrigated ----- farms...	7 856	444	2 152	514	854	632
acres...	412 698	1 821	26 365	11 127	20 276	24 370
Vegetables harvested for sale (see text) --- farms...	429	77	137	37	38	35
acres...	6 964	155	974	732	749	683
Irrigated ----- farms...	429	77	137	37	38	35
acres...	6 964	155	974	732	749	683
Farms by acres harvested:						
0.1 to 4.9 acres -----	205	69	82	9	10	8
5.0 to 24.9 acres -----	143	8	44	20	16	18
25.0 to 99.9 acres -----	75	-	11	8	12	9
100.0 acres or more -----	6	-	-	-	-	-
Land in orchards ----- farms...	844	386	343	43	49	31
acres...	11 877	1 097	3 125	1 008	1 055	1 009
Irrigated ----- farms...	910	378	330	40	47	27
acres...	11 799	1 055	3 033	1 000	1 045	999
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres -----	569	316	150	14	24	13
5.0 to 24.9 acres -----	280	70	163	13	9	7
25.0 to 99.9 acres -----	79	-	30	16	16	8
100.0 acres or more -----	16	-	-	-	-	3
Apples ----- farms...	632	242	228	32	37	25
Bearing and nonbearing...acres...	3 919	370	1 131	388	435	463
pounds...	31 312 081	1 795 241	7 276 415	3 737 430	5 401 884	4 234 870

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>CROPS HARVESTED—Con.</b>							
Oats for grain ----- farms...	68	47	41	141	120	79	96
acres...	595	541	525	2 547	2 069	1 666	1 867
bushels...	30 884	33 240	28 421	143 910	136 359	94 988	101 492
Irrigated ----- farms...	65	44	38	130	115	74	85
acres...	583	517	510	2 064	1 983	1 514	1 735
Irish potatoes ----- farms...	8	7	12	17	14	9	4
acres...	100	260	265	271	1 032	1 443	2 790
cwt...	19 037	59 291	62 539	45 625	206 690	331 142	647 212
Irrigated ----- farms...	8	7	12	17	14	9	4
acres...	100	260	265	271	1 032	1 443	2 790
Farms by acres harvested:							
0.1 to 4.9 acres -----	3	1	8	11	6	3	1
5.0 to 24.9 acres -----	3	3	1	2	3	3	-
25.0 to 99.9 acres -----	2	3	2	4	1	-	-
100.0 acres or more -----	-	-	1	-	4	3	3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms...	558	389	335	1 067	738	431	497
acres...	31 510	27 010	24 775	111 799	102 818	75 920	123 128
tons, dry...	101 312	88 398	83 806	370 642	337 430	209 675	337 472
Irrigated ----- farms...	521	370	320	992	691	396	458
acres...	28 159	24 635	22 257	100 438	91 355	65 190	112 460
Farms by acres harvested:							
1 to 24 acres -----	112	55	45	144	92	58	38
25 to 99 acres -----	365	242	204	448	269	146	146
100 to 249 acres -----	81	92	85	405	253	133	172
250 acres or more -----	-	-	1	70	124	94	141
Alfalfa hay ----- farms...	521	361	303	989	677	394	456
acres...	25 803	22 640	19 686	89 276	78 596	49 573	81 721
tons, dry...	90 520	79 353	73 002	323 995	283 328	162 983	268 968
Irrigated ----- farms...	486	345	291	914	634	364	426
acres...	23 538	20 632	17 893	80 381	70 232	41 511	74 552
Vegetables harvested for sale (see text) --- farms...	21	20	17	24	14	4	5
acres...	649	726	551	890	680	84	92
Irrigated ----- farms...	21	20	17	24	14	4	5
acres...	649	726	551	890	680	84	92
Farms by acres harvested:							
0.1 to 4.9 acres -----	6	5	4	5	3	2	2
5.0 to 24.9 acres -----	6	7	6	11	4	1	2
25.0 to 99.9 acres -----	8	6	6	7	6	1	1
100.0 acres or more -----	1	2	1	1	1	-	-
Land in orchards ----- farms...	14	13	8	25	13	10	9
acres...	268	480	273	860	1 194	1 191	416
Irrigated ----- farms...	13	12	8	25	12	9	9
acres...	265	473	273	860	1 192	1 188	416
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	7	7	3	14	7	6	8
5.0 to 24.9 acres -----	4	3	2	6	2	1	-
25.0 to 99.9 acres -----	2	1	2	3	1	-	-
100.0 acres or more -----	1	2	1	2	3	3	1
Apples ----- farms...	10	10	7	16	9	8	8
Bearing and nonbearing...acres...	81	150	119	182	307	122	169
pounds...	707 050	178 396	746 970	1 620 175	2 216 800	163 850	3 233 000

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

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

[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>FARMS AND LAND IN FARMS</b>						
Farms.....	number... 13 984	5 719	127	272	890	1 368
	percent... 100.0	40.9	.9	1.9	6.4	9.8
Land in farms.....	acres... 9 772 942	7 328 156	863 265	986 937	1 955 482	1 684 047
Average size of farm.....	acres... 699	1 281	6 797	3 628	2 197	1 231
Value of land and buildings <sup>1</sup> .....	farms... 13 974	5 720	127	272	920	1 307
	\$1,000... 5 445 362	4 018 014	294 208	517 345	1 079 733	870 194
Average per farm.....	dollars... 389 678	702 450	2 316 598	1 902 004	1 173 623	665 795
Average per acre.....	dollars... 560	554	341	524	552	523
Farms by value of land and buildings:						
\$1 to \$39,999.....	2 092	287	1	5	18	35
\$40,000 to \$69,999.....	1 602	223	2	9	13	35
\$70,000 to \$99,999.....	1 365	287	4	4	13	53
\$100,000 to \$149,999.....	1 747	500	3	8	33	87
\$150,000 to \$199,999.....	1 250	395	4	11	42	102
\$200,000 to \$499,999.....	3 397	2 015	19	34	254	471
\$500,000 to \$999,999.....	1 428	1 075	21	66	265	280
\$1,000,000 to \$1,999,999.....	652	556	31	67	166	159
\$2,000,000 or more.....	441	392	42	68	116	85
Owned and rented land by operator:						
Land owned.....	farms... 13 020	5 372	119	260	851	1 294
	acres... 7 017 181	4 863 974	473 531	591 945	1 307 393	1 101 980
Land rented or leased from others.....	farms... 4 995	2 724	64	156	504	699
	acres... 3 092 170	2 635 223	396 771	403 170	667 045	609 170
Rented or leased land in farms.....	farms... 4 960	2 707	64	155	502	696
	acres... 3 057 104	2 615 678	396 771	400 080	665 555	608 890
Land rented or leased to others.....	farms... 1 052	351	8	21	53	73
	acres... 336 409	171 041	7 037	8 178	18 956	27 103
<b>LAND IN FARMS ACCORDING TO USE</b>						
Total cropland.....	farms... 12 349	5 240	105	242	814	1 244
	acres... 1 920 459	1 552 691	84 202	161 580	372 820	406 497
Harvested cropland.....	farms... 11 078	4 990	95	233	771	1 206
	acres... 1 118 486	967 865	64 734	110 097	259 281	256 722
Farms by acres harvested:						
1 to 49 acres.....	6 454	1 106	18	14	63	163
50 to 99 acres.....	1 773	1 176	5	16	98	188
100 to 199 acres.....	1 421	1 301	8	45	197	378
200 to 499 acres.....	1 040	1 020	20	92	275	380
500 to 999 acres.....	264	262	29	37	84	73
1,000 to 1,999 acres.....	106	106	8	24	47	24
2,000 acres or more.....	20	19	7	5	7	-
Cropland:						
Pasture or grazing only.....	farms... 5 809	2 375	41	107	361	550
	acres... 470 316	308 235	8 002	18 668	50 949	84 899
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms... 329	175	3	7	24	36
	acres... 25 793	20 040	215	734	4 520	5 583
On which all crops failed.....	farms... 433	219	4	10	33	68
	acres... 19 993	14 711	288	249	2 437	5 014
In cultivated summer fallow.....	farms... 1 029	690	14	32	114	171
	acres... 202 343	183 103	8 891	23 361	45 523	46 148
Idle.....	farms... 1 351	644	13	32	98	150
	acres... 83 528	58 737	2 072	8 471	10 110	8 130
Total woodland.....	farms... 569	257	7	12	31	69
	acres... 677 681	160 518	14 477	26 541	26 469	47 287
Woodland pastured.....	farms... 364	184	5	9	22	53
	acres... 597 815	124 954	8 457	25 466	23 472	35 628
Woodland not pastured.....	farms... 278	108	5	5	14	25
	acres... 79 866	35 564	6 020	1 075	2 997	11 659
Pastureland and rangeland other than cropland and woodland pastured.....	farms... 4 096	2 223	46	110	384	536
	acres... 6 945 469	5 454 989	758 632	785 716	1 530 811	1 181 607
Land in house lots, ponds, roads, wasteland, etc.....	farms... 7 472	3 098	71	157	500	781
	acres... 229 333	159 958	5 954	13 100	25 382	48 656
Pastureland, all types.....	farms... 8 725	3 892	76	187	628	925
	acres... 8 013 600	5 888 178	775 091	829 850	1 605 232	1 302 134
Irrigated land.....	farms... 11 174	4 820	99	234	759	1 163
	acres... 1 082 328	887 470	65 202	99 032	216 077	239 419
Harvested cropland irrigated.....	farms... 10 224	4 629	95	226	732	1 123
	acres... 821 839	697 468	56 453	85 934	177 654	183 305
Pasture and other land irrigated.....	farms... 4 276	1 779	28	80	278	433
	acres... 260 489	190 002	8 749	13 098	38 423	56 114
Land set aside in federal farm programs in 1982.....	farms... 531	410	6	18	73	116
	acres... 17 907	15 758	290	925	4 380	5 140
<b>TENURE AND RACE OF OPERATOR</b>						
All operators.....	13 984	5 719	127	272	890	1 368
Full owners.....	9 002	3 000	63	116	387	670
Part owners.....	3 993	2 366	55	144	464	622
Tenants.....	989	353	9	12	39	76
White.....	13 851	5 649	126	271	881	1 344
Full owners.....	8 929	2 972	62	115	384	665
Part owners.....	3 943	2 328	55	144	458	604
Tenants.....	979	349	9	12	39	75
Black and other races.....	133	70	1	1	9	24
Full owners.....	73	28	1	1	3	5
Part owners.....	50	38	-	-	6	18
Tenants.....	10	4	-	-	-	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>FARMS AND LAND IN FARMS</b>							
Farms.....number.....	1 389	1 673	8 213	1 990	1 924	4 299	52
.....percent.....	9.9	12.0	58.7	14.2	13.8	30.7	.4
Land in farms.....acres.....	1 164 749	673 676	988 411	400 056	244 712	343 643	1 456 375
Average size of farm.....acres.....	839	403	120	201	127	80	28 007
Value of land and buildings <sup>1</sup> .....farms.....	1 378	1 716	8 202	1 884	1 987	4 331	52
.....\$1,000.....	742 843	513 691	1 330 651	458 264	281 329	591 058	96 697
Average per farm.....dollars.....	539 073	299 354	162 235	243 240	141 585	136 471	1 859 558
Average per acre.....dollars.....	636	836	1 318	1 103	1 153	1 690	66
Farms by value of land and buildings:							
\$1 to \$39,999.....	45	193	1 792	339	448	1 005	3
\$40,000 to \$69,999.....	47	117	1 377	199	323	855	2
\$70,000 to \$99,999.....	79	114	1 097	168	343	586	1
\$100,000 to \$149,999.....	137	231	1 242	293	268	681	5
\$150,000 to \$199,999.....	101	136	854	189	233	432	1
\$200,000 to \$499,999.....	600	637	1 371	506	289	576	11
\$500,000 to \$999,999.....	209	234	347	118	65	164	6
\$1,000,000 to \$1,999,999.....	101	32	79	43	17	19	17
\$2,000,000 or more.....	59	22	43	29	1	13	6
Owned and rented land by operator:							
Land owned.....farms.....	1 303	1 545	7 610	1 830	1 779	4 001	38
.....acres.....	900 014	489 111	880 914	322 801	212 235	345 878	1 272 293
Land rented or leased from others.....farms.....	646	655	2 242	646	593	1 003	29
.....acres.....	341 844	217 223	250 419	100 761	67 303	82 355	206 528
Rented or leased land in farms.....farms.....	638	652	2 224	641	587	996	29
.....acres.....	329 103	215 279	234 898	100 193	65 078	69 627	206 528
Land rented or leased to others.....farms.....	71	125	695	171	187	337	6
.....acres.....	77 109	32 658	142 922	23 506	34 826	84 590	22 446
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms.....	1 299	1 536	7 096	1 814	1 697	3 585	13
.....acres.....	308 193	219 399	353 502	152 379	87 972	113 151	14 266
Harvested cropland.....farms.....	1 247	1 438	6 076	1 661	1 486	2 927	12
.....acres.....	168 008	109 023	142 849	69 271	36 420	37 158	7 772
Farms by acres harvested:							
1 to 49 acres.....	248	600	5 343	1 158	1 325	2 860	5
50 to 99 acres.....	360	509	597	400	138	59	-
100 to 199 acres.....	416	257	119	89	22	8	1
200 to 499 acres.....	189	64	17	14	3	-	3
500 to 999 acres.....	31	8	-	-	-	-	2
1,000 to 1,999 acres.....	3	-	-	-	-	-	-
2,000 acres or more.....	-	-	-	-	-	-	1
Cropland:							
Pasture or grazing only.....farms.....	599	717	3 430	915	821	1 694	4
.....acres.....	76 825	68 892	161 776	62 507	41 260	58 009	305
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms.....	48	57	154	46	38	70	-
.....acres.....	4 000	4 988	5 753	2 296	2 279	1 178	-
On which all crops failed.....farms.....	49	55	214	61	41	112	-
.....acres.....	2 540	4 183	5 282	2 054	687	2 541	-
In cultivated summer fallow.....farms.....	189	170	336	135	74	127	3
.....acres.....	37 722	21 457	16 125	9 604	2 389	4 132	3 115
Idle.....farms.....	167	184	702	156	176	370	5
.....acres.....	19 098	10 856	21 717	6 647	4 937	10 133	3 074
Total woodland.....farms.....	69	69	306	90	62	154	6
.....acres.....	20 954	24 790	41 948	20 148	8 843	12 957	475 215
Woodland pastured.....farms.....	45	50	176	61	37	78	4
.....acres.....	14 736	17 195	30 277	16 229	6 868	7 180	442 584
Woodland not pastured.....farms.....	33	26	167	44	33	90	3
.....acres.....	6 218	7 595	11 671	3 919	1 975	5 777	32 631
Pastureland and rangeland other than cropland and woodland pastured.....farms.....	573	574	1 824	517	452	855	49
.....acres.....	801 003	397 220	525 597	201 621	129 869	194 107	964 883
Land in house lots, ponds, roads, wasteland, etc.....farms.....	699	890	4 363	996	1 032	2 335	11
.....acres.....	34 599	32 267	67 364	25 908	18 028	23 428	2 011
Pastureland, all types.....farms.....	952	1 124	4 783	1 272	1 145	2 366	50
.....acres.....	892 564	483 307	717 650	280 357	177 997	259 296	1 407 772
Irrigated land.....farms.....	1 179	1 386	6 342	1 649	1 531	3 162	12
.....acres.....	155 075	112 665	171 979	77 391	44 719	49 869	22 879
Harvested cropland irrigated.....farms.....	1 143	1 310	5 583	1 535	1 368	2 680	12
.....acres.....	114 137	79 985	116 599	55 711	29 765	31 123	7 772
Pasture and other land irrigated.....farms.....	437	523	2 490	629	602	1 259	7
.....acres.....	40 938	32 680	55 380	21 680	14 954	18 746	15 107
Land set aside in federal farm programs in 1982.....farms.....	105	92	121	53	37	31	-
.....acres.....	3 261	1 762	2 149	1 056	535	558	-
<b>TENURE AND RACE OF OPERATOR</b>							
All operators.....	1 389	1 673	8 213	1 990	1 924	4 299	52
Full owners.....	745	1 019	5 979	1 347	1 334	3 298	23
Part owners.....	558	523	1 612	482	440	690	15
Tenants.....	86	131	622	161	150	311	14
White.....	1 365	1 662	8 154	1 981	1 915	4 258	48
Full owners.....	735	1 011	5 937	1 340	1 328	3 269	20
Part owners.....	547	520	1 601	482	438	681	14
Tenants.....	83	131	616	159	149	308	14
Black and other races.....	24	11	59	9	9	41	4
Full owners.....	10	8	42	7	6	29	3
Part owners.....	11	3	11	-	2	9	1
Tenants.....	3	-	6	2	1	3	-

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 .....	8 658	3 715	65	187	646	936
Not on farm operated .....	3 947	1 467	41	50	146	303
Not reported .....	1 379	537	21	35	98	129
Operators by principal occupation:						
Farming .....	6 155	4 069	111	253	827	1 137
Other .....	7 829	1 650	16	19	63	231
Operators by days of work off farm:						
None .....	4 072	2 502	87	192	594	681
Any .....	8 925	2 658	25	44	188	535
1 to 99 days .....	1 242	621	9	18	87	168
100 to 199 days .....	1 465	636	4	9	49	136
200 days or more .....	6 218	1 401	12	16	52	211
Not reported .....	987	559	15	36	108	152
Operators by years on present farm:						
2 years or less .....	812	227	2	7	32	48
3 or 4 years .....	1 243	381	9	15	52	98
5 to 9 years .....	2 138	728	17	21	112	164
10 years or more .....	6 915	3 337	66	164	532	783
Average years on present farm .....	18.4	21.3	20.9	22.4	21.1	21.0
Not reported .....	2 876	1 046	33	65	162	265
Operators by age group:						
Under 25 years .....	201	90	-	1	8	17
25 to 34 years .....	1 501	630	8	29	103	175
35 to 44 years .....	2 550	999	31	60	177	245
45 to 54 years .....	3 515	1 473	47	69	238	362
55 to 64 years .....	3 438	1 524	20	78	265	373
65 years and over .....	2 779	1 003	21	35	99	196
Average age .....	52.0	51.6	50.6	50.5	50.2	50.5
Operators by sex:						
Male .....	13 569	5 620	125	271	881	1 348
Female .....	415	99	2	1	9	20
Operators of Spanish origin .....						
	43	14	-	2	2	2
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Individual or family .....						
farms .....	11 605	4 228	27	106	535	1 004
acras .....	4 461 990	3 652 298	252 825	246 940	811 058	1 009 751
Partnership .....						
farms .....	1 514	904	32	85	220	226
acras .....	1 926 353	1 818 372	91 771	346 809	664 168	330 403
Corporation:						
Family held .....						
farms .....	479	380	53	62	86	88
acras .....	1 580 211	1 535 522	511 620	346 501	373 357	238 433
More than 10 stockholders .....						
farms .....	40	28	5	4	6	3
10 or less stockholders .....						
farms .....	439	352	48	58	80	85
Other than family held .....						
farms .....	72	50	11	3	16	7
acras .....	107 914	89 548	5 195	1 515	28 734	45 054
More than 10 stockholders .....						
farms .....	27	19	7	3	4	1
10 or less stockholders .....						
farms .....	45	31	4	-	12	8
Other—cooperative, estate or trust, institutional, etc. ....						
farms .....	314	157	4	16	33	43
acras .....	1 696 474	232 416	1 854	45 172	78 165	60 406
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	2 358	348	3	13	49	98
10 to 49 acres .....	3 938	558	20	17	51	72
50 to 69 acres .....	822	270	10	3	23	30
70 to 99 acres .....	953	416	5	2	32	77
100 to 139 acres .....	897	467	5	17	56	84
140 to 179 acres .....	673	381	4	11	60	87
180 to 219 acres .....	461	295	3	9	50	88
220 to 259 acres .....	408	278	2	15	52	68
260 to 499 acres .....	1 266	906	10	58	158	266
500 to 999 acres .....	896	685	23	49	124	175
1,000 to 1,999 acres .....	572	476	12	26	70	119
2,000 acres or more .....	740	639	30	52	165	204
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>						
Cash grains (011) .....	1 218	569	1	7	56	154
Field crops, except cash grains (013) .....	1 999	698	3	16	68	139
Cotton (0131) .....	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	1 999	698	3	16	68	139
Vegetables and melons (016) .....	185	93	2	1	12	29
Fruits and tree nuts (017) .....	591	131	2	4	11	25
Horticultural specialties (018) .....	154	103	10	8	18	29
General farms, primarily crop (019) .....	585	173	-	3	13	50
Livestock, except dairy, poultry, and animal specialties (021) .....						
Beef cattle, except feedlots (0212) .....	6 565	2 505	43	69	236	537
Dairy farms (024) .....	4 444	1 744	14	39	140	347
Poultry and eggs (025) .....	1 086	1 006	37	128	375	301
Animal specialties (027) .....	174	115	26	24	42	14
General farms, primarily livestock (029) .....	1 167	282	3	10	49	78
	260	44	-	2	10	12

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 .....	882	899	4 938	1 135	1 111	2 692	5
Not on farm operated .....	389	538	2 439	646	817	1 176	41
Not reported .....	118	136	836	209	196	431	8
Operators by principal occupation:							
Farming .....	921	820	2 053	739	529	766	39
Other .....	468	853	6 160	1 251	1 396	3 513	19
Operators by days of work off farm:							
None .....	526	422	1 555	474	399	682	15
Any .....	739	1 127	6 238	1 387	1 408	3 443	29
1 to 99 days .....	147	171	619	147	128	343	2
100 to 199 days .....	196	242	825	237	203	385	4
200 days or more .....	396	714	4 794	1 003	1 076	2 715	23
Not reported .....	124	124	420	129	117	174	8
Operators by years on present farm:							
2 years or less .....	50	88	584	119	111	354	1
3 or 4 years .....	83	124	862	160	209	493	-
5 to 9 years .....	185	229	1 409	270	338	801	1
10 years or more .....	829	953	3 567	1 026	849	1 692	11
Average years on present farm .....	22.0	21.0	16.4	20.0	17.7	14.0	19.5
Not reported .....	242	279	1 791	415	417	959	39
Operators by age group:							
Under 25 years .....	30	34	111	33	20	58	-
25 to 34 years .....	139	176	871	214	199	458	-
35 to 44 years .....	211	275	1 542	285	326	931	9
45 to 54 years .....	353	404	2 025	459	483	1 083	17
55 to 64 years .....	366	422	1 898	494	455	949	16
65 years and over .....	290	362	1 766	505	441	820	10
Average age .....	52.8	52.5	52.3	53.8	53.0	51.3	56.0
Operators by sex:							
Male .....	1 357	1 638	7 898	1 938	1 866	4 094	51
Female .....	32	35	315	52	58	205	1
Operators of Spanish origin .....							
	4	4	29	5	6	18	-
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family .....							
farms .....	1 129	1 427	7 377	1 737	1 703	3 937	-
acres .....	806 365	525 359	809 692	316 136	209 490	284 066	-
Partnership .....							
farms .....	168	173	610	186	165	259	-
acres .....	264 031	121 190	107 981	43 054	25 132	39 795	-
Corporation:							
Family held .....							
farms .....	54	37	99	32	28	39	-
acres .....	46 808	18 803	44 689	34 939	3 551	6 199	-
More than 10 stockholders .....							
farms .....	5	5	12	6	5	1	-
10 or less stockholders .....							
farms .....	49	32	87	26	23	38	-
Other than family held .....							
farms .....	8	5	22	4	6	12	-
acres .....	7 315	1 735	18 366	2 708	3 991	11 667	-
More than 10 stockholders .....							
farms .....	3	1	8	2	3	3	-
10 or less stockholders .....							
farms .....	5	4	14	2	3	9	-
Other—cooperative, estate or trust,							
institutional, etc. .....	30	31	105	31	22	52	52
acres .....	40 230	6 589	7 683	3 219	2 548	1 916	1 456 375
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	75	110	2 010	214	339	1 457	-
10 to 49 acres .....	112	286	3 380	618	861	1 901	-
50 to 69 acres .....	47	157	552	202	160	190	-
70 to 99 acres .....	104	196	535	219	138	178	2
100 to 139 acres .....	125	180	423	183	116	124	7
140 to 179 acres .....	114	105	291	119	71	101	1
180 to 219 acres .....	83	62	166	70	43	53	-
220 to 259 acres .....	76	65	130	56	23	51	-
260 to 499 acres .....	220	194	357	147	86	124	3
500 to 999 acres .....	160	154	207	99	37	71	4
1,000 to 1,999 acres .....	154	95	96	33	33	30	-
2,000 acres or more .....	119	69	66	30	17	19	35
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	157	194	648	211	183	254	1
Field crops, except cash grains (013) .....	203	269	1 300	353	352	595	1
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	203	269	1 300	353	352	595	1
Vegetables and melons (016) .....	29	20	91	36	25	30	1
Fruits and tree nuts (017) .....	39	50	460	54	73	333	-
Horticultural specialties (018) .....	16	22	51	28	16	7	-
General farms, primarily crop (019) .....	49	58	412	63	32	317	-
Livestock, except dairy, poultry, and animal specialties (021) .....							
Beef cattle, except feedlots (0212) .....	709	911	4 052	1 093	1 038	1 921	8
Dairy farms (024) .....	525	679	2 693	800	718	1 175	7
Poultry and eggs (025) .....	113	52	78	30	16	32	2
Animal specialties (027) .....	3	6	58	6	5	48	-
General farms, primarily livestock (029) .....	63	79	884	102	172	610	1
	8	12	178	14	12	152	38

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>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>						
Total sales (see text) ----- farms.....	13 984	5 719	127	272	890	1 368
..... \$1,000.....	555 428	526 542	150 173	90 822	135 410	87 022
Farms by value of sales:						
Less than \$2,500 ----- farms.....	4 339	-	-	-	-	-
\$2,500 to \$4,999 ----- farms.....	1 925	-	-	-	-	-
\$5,000 to \$9,999 ----- farms.....	1 992	-	-	-	-	-
\$10,000 to \$19,999 ----- farms.....	1 673	1 673	-	-	-	-
\$20,000 to \$39,999 ----- farms.....	1 391	1 389	-	-	-	-
\$40,000 to \$99,999 ----- farms.....	1 370	1 368	-	-	-	1 368
\$100,000 to \$249,999 ----- farms.....	891	890	-	-	890	-
\$250,000 to \$499,999 ----- farms.....	272	272	-	272	-	-
\$500,000 or more ----- farms.....	131	127	127	-	-	-
Grains ----- farms.....	3 490	2 129	30	80	314	538
..... \$1,000.....	41 390	38 411	2 787	3 635	11 337	11 523
Sales of \$40,000 or more ----- farms.....	235	235	12	25	95	103
..... \$1,000.....	19 833	19 833	2 487	2 916	8 611	5 819
Corn for grain ----- farms.....	264	201	4	8	28	69
..... \$1,000.....	2 831	2 683	(D)	(D)	791	825
Wheat ----- farms.....	1 607	1 178	22	44	198	325
..... \$1,000.....	21 955	20 949	973	1 892	6 855	6 537
Soybeans ----- farms.....	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-
Sorghum for grain ----- farms.....	10	6	-	-	4	-
..... \$1,000.....	46	42	-	-	(D)	-
Oats ----- farms.....	344	181	2	2	17	47
..... \$1,000.....	519	365	(D)	(D)	(D)	104
Other grains ----- farms.....	2 259	1 367	11	52	183	358
..... \$1,000.....	16 040	14 371	1 671	1 343	3 615	4 057
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.....	4 121	1 985	28	71	241	480
..... \$1,000.....	43 063	38 257	1 673	5 274	10 436	10 497
Sales of \$40,000 or more ----- farms.....	225	225	9	33	100	83
..... \$1,000.....	19 611	19 611	1 337	4 710	8 765	4 788
Vegetables, sweet corn, and melons ----- farms.....	432	248	5	7	34	79
..... \$1,000.....	7 099	6 717	(D)	(D)	1 786	2 042
Sales of \$40,000 or more ----- farms.....	37	37	2	3	13	19
..... \$1,000.....	4 172	4 172	(D)	(D)	1 542	1 054
Fruits, nuts, and berries ----- farms.....	616	165	2	5	13	38
..... \$1,000.....	10 063	9 155	(D)	(D)	1 683	1 698
Sales of \$40,000 or more ----- farms.....	42	42	2	4	11	25
..... \$1,000.....	7 302	7 302	(D)	(D)	(D)	1 585
Nursery and greenhouse products ----- farms.....	195	122	10	9	22	34
..... \$1,000.....	22 293	21 986	14 166	2 858	2 552	1 662
Sales of \$40,000 or more ----- farms.....	65	65	8	8	19	28
..... \$1,000.....	21 174	21 174	14 166	(D)	(D)	1 605
Other crops ----- farms.....	135	88	3	8	20	28
..... \$1,000.....	6 325	6 275	3 667	1 246	993	229
Sales of \$40,000 or more ----- farms.....	18	18	3	5	10	-
..... \$1,000.....	5 787	5 787	3 667	1 232	889	-
Poultry and poultry products ----- farms.....	502	185	26	25	53	31
..... \$1,000.....	45 798	45 405	30 461	7 403	6 283	1 083
Sales of \$40,000 or more ----- farms.....	110	108	26	25	43	14
..... \$1,000.....	45 446	45 446	30 461	7 403	6 262	(D)
Dairy products ----- farms.....	1 289	1 098	37	134	395	331
..... \$1,000.....	137 450	135 613	24 153	37 730	52 039	18 030
Sales of \$40,000 or more ----- farms.....	812	809	37	134	388	250
..... \$1,000.....	131 066	129 576	24 153	37 730	51 943	15 750
Cattle and calves ----- farms.....	7 836	4 054	94	217	678	980
..... \$1,000.....	184 445	171 964	59 938	23 265	31 653	29 113
Sales of \$40,000 or more ----- farms.....	775	768	78	107	230	353
..... \$1,000.....	128 625	127 302	59 664	21 037	25 617	20 985
Hogs and pigs ----- farms.....	746	297	4	14	42	66
..... \$1,000.....	5 167	4 350	470	619	1 544	787
Sales of \$40,000 or more ----- farms.....	23	20	1	3	10	6
..... \$1,000.....	2 933	2 744	(D)	(D)	1 415	348
Sheep, lambs, and wool ----- farms.....	2 218	871	17	28	112	203
..... \$1,000.....	27 548	25 619	5 325	4 198	7 048	5 204
Sales of \$40,000 or more ----- farms.....	149	149	12	19	57	61
..... \$1,000.....	19 844	19 844	5 296	4 125	6 645	3 778
Other livestock and livestock products (see text) ----- farms.....	1 780	662	15	36	109	161
..... \$1,000.....	24 786	22 791	3 440	3 010	8 057	5 155
Sales of \$40,000 or more ----- farms.....	145	145	4	11	55	75
..... \$1,000.....	18 921	18 921	3 417	2 932	7 767	4 805
<b>FARM-RELATED INCOME AND DIRECT SALES</b>						
Income from machine work, customwork, and other agricultural services ----- farms.....	884	578	9	25	103	181
..... \$1,000.....	3 459	3 101	54	482	763	1 122
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms.....	1 492	437	12	15	57	99
..... \$1,000.....	4 420	3 191	138	328	852	799

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) ----- farms..	1 389	1 673	8 213	1 990	1 924	4 299	52
----- \$1,000..	39 585	23 530	25 359	14 198	6 908	4 253	3 526
Farms by value of sales:							
Less than \$2,500 -----	-	-	4 299	-	-	4 299	40
\$2,500 to \$4,999 -----	-	-	1 924	-	1 924	-	1
\$5,000 to \$9,999 -----	-	-	1 990	1 990	-	-	2
\$10,000 to \$19,999 -----	-	1 673	-	-	-	-	-
\$20,000 to \$39,999 -----	1 389	-	-	-	-	-	2
\$40,000 to \$99,999 -----	-	-	-	-	-	-	2
\$100,000 to \$249,999 -----	-	-	-	-	-	-	1
\$250,000 to \$499,999 -----	-	-	-	-	-	-	1
\$500,000 or more -----	-	-	-	-	-	-	4
Grains ----- farms..	537	632	1 355	594	383	378	6
----- \$1,000..	5 591	3 538	2 961	1 861	729	371	18
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Corn for grain ----- farms..	43	49	63	28	23	12	-
----- \$1,000..	342	206	148	91	47	10	-
Wheat ----- farms..	296	293	426	218	110	98	3
----- \$1,000..	3 103	1 589	997	658	232	106	9
Soybeans ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	1	-	4	-	4	-	-
----- \$1,000..	(D)	(D)	3	-	3	-	-
Oats ----- farms..	51	62	160	57	44	59	3
----- \$1,000..	(D)	(D)	150	66	49	35	4
Other grains ----- farms..	341	421	889	403	251	235	3
----- \$1,000..	2 046	1 640	1 664	1 045	397	221	5
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..	516	649	2 133	713	594	826	3
----- \$1,000..	6 322	4 056	4 779	2 729	1 300	749	27
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Vegetables, sweet corn, and melons ----- farms..	60	63	181	62	49	70	3
----- \$1,000..	899	351	370	240	94	37	11
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Fruits, nuts, and berries ----- farms..	46	61	448	80	107	261	3
----- \$1,000..	1 101	637	861	370	266	224	47
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Nursery and greenhouse products ----- farms..	20	27	70	36	18	16	3
----- \$1,000..	446	303	278	212	50	16	29
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Other crops ----- farms..	12	17	47	16	16	15	-
----- \$1,000..	65	74	50	26	18	6	-
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Poultry and poultry products ----- farms..	12	38	314	44	50	220	3
----- \$1,000..	80	95	108	38	24	45	285
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	2
----- \$1,000..	-	-	-	-	-	-	(D)
Dairy products ----- farms..	131	70	188	60	50	78	3
----- \$1,000..	2 954	708	347	240	66	40	1 491
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	3
----- \$1,000..	-	-	-	-	-	-	1 491
Cattle and calves ----- farms..	970	1 115	3 771	1 226	1 076	1 469	11
----- \$1,000..	17 264	10 730	11 123	6 484	2 952	1 686	1 359
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	7
----- \$1,000..	-	-	-	-	-	-	1 323
Hogs and pigs ----- farms..	72	99	446	111	130	205	3
----- \$1,000..	576	354	628	317	191	119	189
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	3
----- \$1,000..	-	-	-	-	-	-	189
Sheep, lambs, and wool ----- farms..	245	266	1 344	322	353	669	3
----- \$1,000..	2 409	1 435	1 894	862	574	458	35
Sales of \$40,000 or more ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms..	141	200	1 114	239	310	565	4
----- \$1,000..	1 878	1 250	1 961	818	642	500	35
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 ----- farms..	118	142	306	108	78	120	-
----- \$1,000..	389	292	358	132	89	137	-
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms..	101	153	1 052	227	246	579	3
----- \$1,000..	575	500	1 202	456	368	378	26

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..	223	194	6	7	39	81
\$1,000..	2 332	2 280	209	173	646	844
Feed grains ----- farms..	91	76	3	3	15	19
\$1,000..	(D)	(D)	47	63	116	178
Wheat ----- farms..	153	137	3	5	27	47
\$1,000..	1 812	1 773	161	110	530	(D)
Cotton ----- farms..	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	3	2	-	-	-	2
\$1,000..	(D)	(D)	-	-	-	(D)
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>						
Livestock and poultry purchased ----- farms..	5 443	2 644	86	176	446	673
\$1,000..	80 313	75 199	33 513	11 327	12 732	10 853
Farms with expenses of—						
\$1 to \$4,999 .....	3 905	1 271	2	26	118	245
\$5,000 to \$19,999 .....	868	724	6	31	128	222
\$20,000 to \$49,999 .....	365	348	14	48	103	148
\$50,000 or more .....	305	301	64	71	97	58
Feed for livestock and poultry ----- farms..	8 430	3 778	106	231	742	884
\$1,000..	108 719	102 923	34 993	20 755	28 519	12 381
Farms with expenses of—						
\$1 to \$4,999 .....	6 373	1 832	2	10	104	327
\$5,000 to \$19,999 .....	1 018	910	7	20	165	320
\$20,000 to \$79,999 .....	737	737	15	82	376	236
\$80,000 or more .....	302	299	82	119	97	1
Commercially mixed formule feeds ----- farms..	3 443	1 826	84	185	511	462
tons..	385 457	374 078	147 618	81 481	102 646	29 735
\$1,000..	57 481	55 750	21 721	12 225	15 441	4 688
Farms by tons purchased:						
1 to 99 tons .....	2 802	1 188	10	49	191	376
100 to 499 tons .....	486	486	31	74	277	82
500 tons or more .....	155	152	43	62	43	4
Farms with expenses of—						
\$1 to \$4,999 .....	2 336	740	2	9	61	178
\$5,000 to \$19,999 .....	560	542	9	31	185	223
\$20,000 to \$49,999 .....	298	298	19	57	173	48
\$50,000 or more .....	249	246	54	88	92	12
Seeds, bulbs, plants, and trees ----- farms..	5 956	3 433	80	197	608	877
\$1,000..	6 440	5 806	894	853	1 598	1 185
Farms with expenses of—						
\$1 to \$999 .....	4 507	2 037	17	31	194	463
\$1,000 to \$4,999 .....	1 255	1 204	35	124	346	382
\$5,000 to \$9,999 .....	133	132	10	22	49	30
\$10,000 or more .....	61	60	18	20	19	2
Commercial fertilizer ----- farms..	5 763	2 980	68	192	592	678
\$1,000..	10 327	9 265	1 055	1 385	3 275	1 984
Farms with expenses of—						
\$1 to \$999 .....	3 771	1 187	6	26	135	177
\$1,000 to \$4,999 .....	1 534	1 339	18	80	264	385
\$5,000 to \$19,999 .....	394	391	26	70	165	115
\$20,000 or more .....	64	63	18	16	28	1
Other agricultural chemicals ----- farms..	5 414	3 099	80	176	557	816
\$1,000..	5 302	4 742	526	738	1 364	1 141
Farms with expenses of—						
\$1 to \$999 .....	4 288	2 039	23	47	287	474
\$1,000 to \$4,999 .....	817	858	30	95	190	304
\$5,000 to \$19,999 .....	188	182	19	28	76	36
\$20,000 or more .....	21	20	8	6	4	2
Hired farm labor ----- farms..	6 065	3 708	117	242	775	967
\$1,000..	42 066	39 625	11 140	7 209	11 417	6 278
Farms with expenses of—						
\$1 to \$4,999 .....	4 623	2 271	7	34	227	566
\$5,000 to \$19,999 .....	941	938	15	75	340	349
\$20,000 to \$49,999 .....	346	346	26	84	177	49
\$50,000 or more .....	155	152	69	49	31	3
Workers by days worked:						
150 days or more ----- farms..	2 295	2 026	109	217	608	571
workers..	6 075	5 586	1 124	896	1 639	1 155
Less than 150 days ----- farms..	5 169	2 959	94	178	592	746
workers..	23 903	16 554	1 433	1 423	4 285	3 820
Contract labor ----- farms..	1 002	576	25	42	101	131
\$1,000..	3 399	2 987	571	520	778	440
Farms with expenses of—						
\$1 to \$999 .....	436	153	4	4	11	41
\$1,000 to \$4,999 .....	389	247	6	10	39	63
\$5,000 to \$19,999 .....	146	146	8	18	41	25
\$20,000 or more .....	31	30	7	10	10	2
Customwork, machine hire, and rental of machinery and equipment ----- farms..	6 009	2 781	47	130	447	646
\$1,000..	7 218	5 474	522	534	1 336	1 222
Farms with expenses of—						
\$1 to \$999 .....	4 106	1 250	7	25	123	296
\$1,000 to \$4,999 .....	1 682	1 323	20	75	250	284
\$5,000 to \$19,999 .....	208	195	14	28	69	66
\$20,000 or more .....	13	13	6	2	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>COMMODITY CREDIT CORPORATION LOANS</b>								
Amount received .....	farms..	47	34	29	22	3	4	-
	\$1,000..	290	117	52	46	3	4	-
Feed grains .....	farms..	14	22	15	13	1	1	-
	\$1,000..	23	(D)	(D)	(D)	(D)	(D)	-
Wheat .....	farms..	40	15	16	11	2	3	-
	\$1,000..	267	(D)	39	33	(D)	(D)	-
Cotton .....	farms..	-	-	-	-	-	-	-
	\$1,000..	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey .....	farms..	-	-	1	1	-	-	-
	\$1,000..	-	-	(D)	(D)	-	-	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased .....	farms..	550	713	2 792	684	675	1 433	7
	\$1,000..	3 964	2 810	4 451	1 646	1 170	1 635	663
Farms with expenses of—								
\$1 to \$4,999 .....		361	519	2 632	586	642	1 404	2
\$5,000 to \$19,999 .....		151	186	144	97	33	14	-
\$20,000 to \$49,999 .....		27	8	16	1	-	15	1
\$50,000 or more .....		11	-	-	-	-	-	4
Feed for livestock and poultry .....	farms..	798	1 017	4 646	1 133	1 147	2 366	6
	\$1,000..	4 122	2 173	4 904	1 860	1 183	1 861	891
Farms with expenses of—								
\$1 to \$4,999 .....		501	888	4 538	1 064	1 142	2 332	3
\$5,000 to \$19,999 .....		274	124	108	69	5	34	-
\$20,000 to \$79,999 .....		23	5	-	-	-	-	-
\$80,000 or more .....		-	-	-	-	-	-	3
Commercially mixed formula feeds .....	farms..	309	275	1 614	354	315	945	3
	tons..	8 979	3 619	7 634	2 518	1 640	3 477	3 746
	\$1,000..	1 210	465	1 109	325	253	531	622
Farms by tons purchased:								
1 to 99 tons .....		293	269	1 614	354	315	945	-
100 to 499 tons .....		16	6	-	-	-	-	-
500 tons or more .....		-	-	-	-	-	-	3
Farms with expenses of—								
\$1 to \$4,999 .....		239	250	1 596	340	315	941	-
\$5,000 to \$19,999 .....		69	25	18	14	-	4	-
\$20,000 to \$49,999 .....		1	-	-	-	-	-	-
\$50,000 or more .....		-	-	-	-	-	-	3
Seeds, bulbs, plants, and trees .....	farms..	807	864	2 516	765	675	1 076	7
	\$1,000..	764	512	610	251	151	207	24
Farms with expenses of—								
\$1 to \$999 .....		582	750	2 468	744	667	1 057	2
\$1,000 to \$4,999 .....		212	105	48	21	8	19	3
\$5,000 to \$9,999 .....		13	8	-	-	-	-	1
\$10,000 or more .....		-	1	-	-	-	-	1
Commercial fertilizer .....	farms..	705	745	2 777	823	633	1 321	6
	\$1,000..	879	687	976	441	215	321	86
Farms with expenses of—								
\$1 to \$999 .....		362	481	2 583	674	609	1 300	1
\$1,000 to \$4,999 .....		328	264	194	149	24	21	1
\$5,000 to \$19,999 .....		15	-	-	-	-	-	3
\$20,000 or more .....		-	-	-	-	-	-	1
Other agricultural chemicals .....	farms..	780	690	2 304	620	618	1 066	11
	\$1,000..	651	323	483	223	101	158	77
Farms with expenses of—								
\$1 to \$999 .....		590	618	2 247	584	612	1 051	2
\$1,000 to \$4,999 .....		169	70	52	31	6	15	7
\$5,000 to \$19,999 .....		21	2	5	5	-	-	1
\$20,000 or more .....		-	-	-	-	-	-	1
Hired farm labor .....	farms..	814	793	2 320	712	592	1 016	37
	\$1,000..	2 110	1 472	2 003	677	523	803	437
Farms with expenses of—								
\$1 to \$4,999 .....		687	750	2 320	712	592	1 016	32
\$5,000 to \$19,999 .....		124	36	-	-	-	-	2
\$20,000 to \$49,999 .....		3	7	-	-	-	-	-
\$50,000 or more .....		-	-	-	-	-	-	3
Workers by days worked:								
150 days or more .....	farms..	341	180	261	79	97	85	8
	workers..	544	228	457	154	151	152	32
Less than 150 days .....	farms..	642	707	2 175	671	552	952	35
	workers..	3 239	2 354	7 254	2 150	2 005	3 099	95
Contract labor .....	farms..	143	134	423	67	160	196	3
	\$1,000..	445	233	389	43	175	171	23
Farms with expenses of—								
\$1 to \$999 .....		21	72	282	55	74	153	1
\$1,000 to \$4,999 .....		75	54	141	12	86	43	1
\$5,000 to \$19,999 .....		46	8	-	-	-	-	-
\$20,000 or more .....		1	-	-	-	-	-	1
Customwork, machine hire, and rental of machinery and equipment .....	farms..	718	793	3 218	805	766	1 647	10
	\$1,000..	926	935	1 716	659	439	618	28
Farms with expenses of—								
\$1 to \$999 .....		319	480	2 852	579	663	1 610	4
\$1,000 to \$4,999 .....		395	299	355	226	103	26	4
\$5,000 to \$19,999 .....		4	14	11	-	-	11	2
\$20,000 or more .....		-	-	-	-	-	-	-

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>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup>—Con.</b>						
Energy and petroleum products ----- farms..	13 868	5 705	127	272	920	1 305
----- \$1,000..	48 661	43 450	6 434	6 279	12 271	9 522
Farms with expenses of—						
\$1 to \$999 .....	7 271	589	-	-	5	34
\$1,000 to \$4,999 .....	4 160	2 693	8	12	144	419
\$5,000 to \$19,999 .....	1 978	1 967	26	149	588	784
\$20,000 or more .....	459	456	93	111	183	68
Petroleum products ----- farms..	13 857	5 705	127	272	920	1 305
----- \$1,000..	35 676	31 527	3 763	4 255	8 654	7 434
Gasoline and gasohol ----- farms..	12 848	5 475	118	264	902	1 252
----- \$1,000..	17 809	15 309	1 327	1 875	4 085	3 771
Diesel fuel ----- farms..	8 233	4 736	107	247	821	1 162
----- \$1,000..	12 449	11 392	1 262	1 702	3 409	2 712
LP gas, butane, and propane ----- farms..	1 992	1 341	61	115	289	331
----- \$1,000..	1 470	1 366	283	238	352	238
Fuel oil and kerosene ----- farms..	569	352	17	18	94	87
----- \$1,000..	294	266	146	12	37	37
Natural gas ----- farms..	832	676	30	76	190	180
----- \$1,000..	1 416	1 358	572	188	273	248
Motor oil and grease ----- farms..	13 852	5 705	127	272	920	1 305
----- \$1,000..	2 238	1 837	173	240	497	429
Electricity ----- farms..	8 041	4 345	118	243	828	1 076
----- \$1,000..	12 500	11 565	2 525	2 014	3 579	2 043
Other—coal, wood, coke, etc. ----- farms..	1 253	615	16	21	86	146
----- \$1,000..	485	358	147	10	39	44
Interest expense ----- farms..	6 148	3 815	107	228	763	960
----- \$1,000..	59 617	54 289	10 353	8 002	15 489	10 963
Farms with expenses of—						
\$1 to \$999 .....	1 376	445	-	5	37	79
\$1,000 to \$4,999 .....	2 340	1 209	4	25	116	290
\$5,000 to \$9,999 .....	933	712	5	23	107	192
\$10,000 or more .....	1 499	1 449	98	175	503	399
Farms reporting no interest expense (see text) .....	7 202	1 689	14	36	132	303
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Estimated market value of all machinery and equipment ----- farms..	13 912	5 720	127	272	920	1 307
----- \$1,000..	472 803	364 205	21 979	45 023	99 502	84 895
Farms by value group:						
\$1 to \$4,999 .....	1 349	193	-	1	4	25
\$5,000 to \$9,999 .....	3 773	309	1	3	14	69
\$10,000 to \$19,999 .....	2 664	811	9	8	33	109
\$20,000 to \$49,999 .....	3 318	1 811	12	27	158	359
\$50,000 to \$99,999 .....	1 610	1 421	28	47	274	456
\$100,000 to \$199,999 .....	840	820	32	94	285	241
\$200,000 to \$499,999 .....	338	337	37	82	152	48
\$500,000 or more .....	20	18	8	10	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Automobiles ----- farms..	7 813	4 019	87	205	719	1 019
----- number..	11 263	6 364	211	435	1 270	1 655
Motortrucks, including pickups ----- farms..	12 316	5 357	125	268	886	1 236
----- number..	23 289	13 568	758	1 267	2 970	3 272
Wheel tractors ----- farms..	11 549	5 173	116	257	880	1 192
----- number..	21 613	12 876	500	1 010	2 712	3 241
2 or 3 ----- farms..	4 583	2 839	43	86	458	696
----- number..	10 526	6 708	107	216	1 160	1 720
4 or more ----- farms..	1 095	1 028	60	148	311	282
----- number..	5 216	4 862	380	771	1 441	1 307
Grain and bean combines, self-propelled only ----- farms..	1 432	1 173	33	62	260	353
----- number..	1 591	1 324	39	76	316	385
Corn heads for combines ----- farms..	207	189	10	17	67	56
----- number..	225	207	14	18	77	59
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-
----- number..	-	-	-	-	-	-
Mower conditioners ----- farms..	5 175	3 223	54	178	597	746
----- number..	5 547	3 507	69	212	671	803
Pickup balers ----- farms..	6 281	3 685	63	179	629	855
----- number..	6 965	4 296	90	248	795	996
Field forage harvesters, shear bar or flywheel ----- farms..	1 798	1 343	47	135	346	356
----- number..	1 978	1 512	70	163	393	385
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>						
Commercial fertilizer ----- farms..	5 763	2 980	68	192	592	678
----- acres on which used..	470 332	417 979	35 469	56 475	137 552	95 158
Lime ----- farms..	-	-	-	-	-	-
----- acres on which used..	-	-	-	-	-	-
----- tons..	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—						
insects on hay and other crops ----- farms..	2 913	1 764	55	107	333	457
----- acres on which used..	187 018	168 127	15 125	23 508	45 404	43 013

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..	1 377	1 704	8 111	1 890	1 976	4 245	52
\$1,000..	5 292	3 651	4 957	2 009	1 339	1 610	254
Farms with expenses of—							
\$1 to \$999.....	139	411	6 640	1 050	1 587	4 003	42
\$1,000 to \$4,999.....	874	1 236	1 465	834	389	242	2
\$5,000 to \$19,999.....	363	57	6	6	-	-	5
\$20,000 or more.....	1	-	-	-	-	-	3
Petroleum products ----- farms..	1 377	1 704	8 100	1 890	1 976	4 234	52
\$1,000..	4 437	2 985	3 940	1 614	1 099	1 227	208
Gasoline and gasohol ----- farms..	1 314	1 625	7 328	1 723	1 798	3 807	45
\$1,000..	2 471	1 779	2 405	846	662	796	85
Diesel fuel ----- farms..	1 137	1 262	3 471	1 072	962	1 437	26
\$1,000..	1 481	826	978	450	284	244	78
LP gas, butane, and propane ----- farms..	284	251	645	207	143	295	6
\$1,000..	148	107	92	44	24	25	13
Fuel oil and kerosene ----- farms..	33	103	214	46	35	133	3
\$1,000..	11	24	28	7	5	16	(Z)
Natural gas ----- farms..	109	91	153	34	49	70	3
\$1,000..	47	31	45	21	14	11	13
Motor oil and grease ----- farms..	1 377	1 704	8 095	1 890	1 976	4 229	52
\$1,000..	280	217	392	146	110	136	10
Electricity ----- farms..	971	1 109	3 677	989	930	1 758	19
\$1,000..	799	605	892	353	214	325	43
Other—coal, wood, coke, etc. ----- farms..	152	194	635	144	155	336	3
\$1,000..	57	61	125	41	26	59	2
Interest expense ----- farms..	848	909	2 329	744	651	934	4
\$1,000..	5 463	4 020	5 327	2 050	1 370	1 906	2
Farms with expenses of—							
\$1 to \$999.....	119	205	927	240	262	425	4
\$1,000 to \$4,999.....	346	428	1 131	410	301	420	-
\$5,000 to \$9,999.....	210	175	221	81	75	65	-
\$10,000 or more.....	173	101	50	13	13	24	-
Farms reporting no interest expense (see text).....	469	735	5 485	1 064	1 269	3 152	28
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms..	1 378	1 716	8 140	1 890	1 994	4 256	52
\$1,000..	61 942	50 863	105 611	32 277	33 099	40 235	2 988
Farms by value group:							
\$1 to \$4,999.....	16	147	1 154	172	325	657	2
\$5,000 to \$9,999.....	66	156	3 426	387	416	2 623	38
\$10,000 to \$19,999.....	157	495	1 852	666	663	523	1
\$20,000 to \$49,999.....	630	625	1 503	592	489	422	4
\$50,000 to \$99,999.....	379	237	185	67	101	17	4
\$100,000 to \$199,999.....	126	42	20	6	-	14	-
\$200,000 to \$499,999.....	4	14	-	-	-	-	1
\$500,000 or more.....	-	-	-	-	-	-	2
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Automobiles ----- farms..	958	1 031	3 774	993	1 054	1 727	20
number.....	1 392	1 401	4 866	1 250	1 348	2 268	33
Motortrucks, including pickups ----- farms..	1 279	1 563	6 910	1 657	1 743	3 510	48
number.....	2 596	2 705	9 567	2 514	2 529	4 524	154
Wheel tractors ----- farms..	1 276	1 452	6 342	1 595	1 595	3 162	34
number.....	2 758	2 655	8 639	2 374	2 344	3 921	88
2 or 3 ----- farms..	731	825	1 737	577	542	618	7
number.....	1 703	1 802	3 803	1 257	1 199	1 347	15
4 or more..... farms..	160	67	60	24	28	8	7
number.....	670	293	291	133	120	38	63
Grain and bean combines, self-propelled only ----- farms..	201	264	256	130	86	40	3
number.....	236	272	264	137	87	40	3
Corn heads for combines ----- farms..	15	24	18	10	6	2	-
number.....	15	24	18	10	(D)	(D)	-
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number.....	-	-	-	-	-	-	-
Mower conditioners ----- farms..	875	773	1 944	631	612	701	8
number.....	967	785	2 022	655	644	723	18
Pickup balers ----- farms..	937	1 022	2 588	929	804	855	8
number.....	1 073	1 094	2 648	956	815	877	21
Field forage harvesters, shear bar or flywheel ----- farms..	202	257	450	166	137	147	5
number.....	219	282	461	168	138	155	5
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizer ----- farms..	705	745	2 777	823	633	1 321	6
acres on which used.....	55 486	37 839	50 670	22 661	12 439	15 570	1 683
Lime ----- farms..	-	-	-	-	-	-	-
acres on which used.....	-	-	-	-	-	-	-
tons.....	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control----- farms..	422	390	1 144	314	286	544	5
acres on which used.....	25 656	15 421	17 999	10 242	4 439	3 318	892

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>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>						
Con.						
Sprays, dusts, granules, fumigants, etc., to control—Con.						
Nematodes in crops .....	farms.. 113	84	4	9	14	16
acres on which used..	4 741	4 297	682	947	323	905
Diseases in crops and orchards .....	farms.. 448	173	7	12	19	38
acres on which used..	9 172	8 004	1 496	1 419	2 000	1 000
Weeds, grass, or brush in crops and pasture .....	farms.. 3 583	2 256	56	141	447	641
acres on which used..	292 418	269 194	22 859	35 762	87 872	76 819
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	farms.. 260	204	6	11	37	36
acres on which used..	11 300	11 074	1 458	2 335	2 404	2 382
<b>LIVESTOCK</b>						
Cattle and calves inventory .....	farms.. 8 757	4 074	95	218	684	981
number..	855 997	751 863	109 740	115 272	180 932	171 387
Farms with—						
1 to 9 .....	2 216	224	1	2	22	39
10 to 49 .....	3 095	860	7	4	31	113
50 to 99 .....	1 281	912	4	5	65	275
100 to 199 .....	1 117	1 052	1	16	276	261
200 to 499 .....	766	748	15	121	205	241
500 or more .....	282	278	67	70	85	52
Cows and heifers that had calved .....	farms.. 7 157	3 550	79	191	641	883
number..	410 578	360 149	34 658	51 737	90 811	90 078
Beef cows .....	farms.. 5 773	2 578	48	76	298	608
number..	320 470	272 348	22 053	29 298	57 125	75 382
Farms with—						
1 to 9 .....	2 021	300	1	3	29	58
10 to 49 .....	2 173	836	7	9	65	155
50 to 99 .....	769	660	4	14	51	116
100 to 199 .....	443	421	5	12	46	134
200 to 499 .....	290	285	19	17	74	135
500 or more .....	77	76	12	21	33	10
Milk cows .....	farms.. 2 325	1 483	39	143	432	416
number..	90 108	87 801	12 605	22 439	33 686	14 696
Farms with—						
1 to 4 .....	1 191	397	2	8	40	84
5 to 9 .....	72	37	-	1	2	6
10 to 49 .....	380	370	-	-	22	194
50 to 99 .....	386	386	-	9	245	126
100 to 199 .....	223	221	1	91	122	5
200 to 499 .....	68	67	31	34	1	1
500 or more .....	5	5	5	-	-	-
Heifers and heifer calves .....	farms.. 6 651	3 444	81	204	618	848
number..	230 706	205 392	33 655	38 647	49 903	42 081
Steers, steer calves, bulls, and bull calves .....	farms.. 7 480	3 621	82	193	590	869
number..	214 713	186 322	41 427	24 888	40 218	39 228
Cattle and calves sold .....	farms.. 7 836	4 054	94	217	678	980
number..	458 467	418 040	115 438	55 040	82 536	80 227
\$1,000..	184 445	171 964	59 938	23 265	31 653	29 113
Calves .....	farms.. 3 809	2 008	42	112	335	459
number..	137 322	118 027	10 998	13 943	24 445	30 382
\$1,000..	32 820	28 600	2 483	3 409	5 665	7 712
Cattle .....	farms.. 6 565	3 550	90	200	620	880
number..	321 145	300 013	104 440	41 097	58 091	49 845
\$1,000..	151 625	143 364	57 454	19 856	25 988	21 401
Fattened on grain and concentrates .....	farms.. 1 464	762	38	41	118	189
number..	110 478	106 921	69 390	10 171	10 501	9 905
\$1,000..	64 338	62 690	43 026	5 689	5 559	5 043
Hogs and pigs inventory .....	farms.. 1 061	371	3	16	51	83
number..	38 748	30 721	2 660	4 287	9 741	6 052
Farms with—						
1 to 24 .....	879	244	-	8	31	48
25 to 49 .....	56	27	1	1	2	7
50 to 99 .....	57	40	-	1	6	14
100 to 199 .....	36	30	1	1	3	7
200 to 499 .....	18	16	-	2	2	4
500 or more .....	15	14	1	3	7	3
Used or to be used for breeding .....	farms.. 498	207	3	8	26	49
number..	4 272	3 055	297	369	748	766
Other .....	farms.. 976	342	3	16	47	76
number..	34 476	27 666	2 363	3 918	8 993	5 286
Hogs and pigs sold .....	farms.. 746	297	4	14	42	66
number..	50 369	40 672	3 874	5 522	13 493	7 292
\$1,000..	5 167	4 350	470	619	1 544	787
Feeder pigs .....	farms.. 220	85	-	-	10	16
number..	8 403	4 600	-	-	394	1 167
\$1,000..	282	162	-	-	9	40
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .....	farms.. 521	218	3	8	26	52
number..	6 167	4 687	567	641	1 094	1 061
Dec. 1 and May 31 .....	farms.. 457	198	3	6	24	46
number..	3 119	2 322	271	306	521	551
June 1 and Nov. 30 .....	farms.. 387	183	3	8	20	41
number..	3 048	2 365	296	335	573	510

See footnotes et 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..... 27	14	29	2	14	13	-
..... acres on which used.....	1 258	182	444	(D)	(D)	35	-
Diseases in crops and orchards .....	farms..... 47	50	272	49	52	171	3
..... acres on which used.....	1 029	1 060	1 098	199	227	672	70
Weeds, grass, or brush in crops and pasture .....	farms..... 565	406	1 316	378	383	555	11
..... acres on which used.....	28 993	16 889	20 587	8 788	5 838	5 961	2 637
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	farms..... 67	47	56	8	20	28	-
..... acres on which used.....	1 008	1 487	226	16	153	57	-
<b>LIVESTOCK</b>							
Cattle and calves inventory .....	farms..... 982	1 114	4 672	1 262	1 164	2 246	11
..... number.....	104 579	69 953	95 301	45 800	25 902	23 599	8 633
Farms with—							
1 to 9 .....	59	101	1 992	207	338	1 447	-
10 to 49 .....	263	442	2 233	735	737	761	2
50 to 99 .....	222	341	369	266	73	30	-
100 to 199 .....	298	200	62	43	12	7	3
200 to 499 .....	136	30	16	11	4	1	2
500 or more .....	4	-	-	-	-	-	4
Cows and heifers that had calved .....	farms..... 847	909	3 598	1 018	916	1 664	9
..... number.....	57 382	35 483	46 388	23 595	12 416	10 377	4 041
Beef cows .....	farms..... 727	821	3 187	929	836	1 422	8
..... number.....	54 162	34 328	44 809	23 038	12 082	9 689	3 313
Farms with—							
1 to 9 .....	77	132	1 720	231	372	1 117	1
10 to 49 .....	204	396	1 335	599	440	296	2
50 to 99 .....	233	242	108	84	19	5	1
100 to 199 .....	178	46	19	10	5	4	3
200 to 499 .....	35	5	5	5	-	-	-
500 or more .....	-	-	-	-	-	-	1
Milk cows .....	farms..... 240	213	839	206	188	445	3
..... number.....	3 220	1 155	1 579	557	334	688	728
Farms with—							
1 to 4 .....	114	149	794	179	181	434	-
5 to 9 .....	4	24	35	21	5	9	-
10 to 49 .....	117	37	10	6	2	2	-
50 to 99 .....	3	3	-	-	-	-	-
100 to 199 .....	2	-	-	-	-	-	2
200 to 499 .....	-	-	-	-	-	-	1
500 or more .....	-	-	-	-	-	-	-
Heifers and heifer calves .....	farms..... 822	871	3 200	936	833	1 431	7
..... number.....	24 778	16 328	22 890	10 583	6 310	5 997	2 424
Steers, steer calves, bulls, and bull calves .....	farms..... 867	1 020	3 848	1 116	988	1 744	11
..... number.....	22 419	18 142	26 023	11 622	7 176	7 225	2 388
Cattle and calves sold .....	farms..... 970	1 115	3 771	1 226	1 076	1 469	11
..... number.....	51 540	33 259	36 291	20 626	9 852	5 813	4 136
..... \$1,000.....	17 264	10 730	11 123	6 484	2 952	1 686	1 359
Calves .....	farms..... 484	576	1 793	600	548	645	8
..... number.....	23 186	15 073	16 652	9 231	4 688	2 733	2 643
..... \$1,000.....	5 721	3 609	3 616	2 100	987	529	605
Cattle .....	farms..... 818	942	3 006	1 019	883	1 104	9
..... number.....	28 354	18 186	19 639	11 395	5 164	3 080	1 493
..... \$1,000.....	11 544	7 121	7 507	4 385	1 965	1 157	754
Fattened on grain and concentrates .....	farms..... 168	208	699	211	187	301	3
..... number.....	4 179	2 775	3 134	1 650	785	689	423
..... \$1,000.....	2 076	1 296	1 408	746	364	298	240
Hogs and pigs inventory .....	farms..... 94	124	687	149	168	370	3
..... number.....	5 440	2 541	6 893	3 052	1 692	2 149	1 134
Farms with—							
1 to 24 .....	57	100	635	120	154	361	-
25 to 49 .....	10	6	29	14	9	6	-
50 to 99 .....	8	11	16	8	5	3	1
100 to 199 .....	11	7	6	6	-	-	-
200 to 499 .....	8	-	1	1	-	-	1
500 or more .....	-	-	-	-	-	-	1
Used or to be used for breeding .....	farms..... 53	68	288	86	89	113	3
..... number.....	495	380	1 074	453	310	311	143
Other .....	farms..... 89	111	631	136	148	347	3
..... number.....	4 945	2 161	5 819	2 599	1 382	1 838	981
Hogs and pigs sold .....	farms..... 72	98	446	111	130	205	3
..... number.....	6 629	3 862	7 837	3 825	2 334	1 678	1 860
..... \$1,000.....	576	354	628	317	181	119	189
Feeder pigs .....	farms..... 32	27	132	39	42	51	3
..... number.....	2 085	954	3 444	1 710	906	828	359
..... \$1,000.....	80	32	108	59	26	23	13
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .....	farms..... 56	73	300	89	92	119	3
..... number.....	843	481	1 248	611	340	297	232
Dec. 1 end May 31 .....	farms..... 53	66	256	80	78	98	3
..... number.....	418	255	676	331	171	174	121
June 1 and Nov. 30 .....	farms..... 48	63	201	69	64	68	3
..... number.....	425	226	572	280	169	123	111

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..	2 273	862	16	28	113	198
..... number..	650 327	594 037	93 958	97 122	162 258	133 088
Ewes 1 year old or older ..... farms..	2 082	800	15	22	102	186
..... number..	434 086	396 757	72 536	48 747	112 221	92 022
Sheep and lambs sold ..... farms..	2 098	856	17	28	110	200
..... number..	490 397	452 360	85 519	72 454	125 633	99 182
Sheep and lambs shorn ..... farms..	2 040	805	15	23	100	190
..... number..	525 546	480 470	92 155	66 043	130 805	112 984
pounds of wool..	5 133 210	4 703 221	870 498	613 881	1 363 776	1 085 305
Horses and ponies inventory..... farms..	6 286	2 489	46	114	360	593
..... number..	33 006	14 685	482	984	3 411	3 169
Horses and ponies sold ..... farms..	1 253	430	11	24	61	88
..... number..	3 572	1 849	63	95	305	413
Goats inventory ..... farms..	4 130	2 597	148	79	609	515
..... number..	215	35	1	4	4	6
Goats sold ..... farms..	1 581	460	(D)	(D)	10	20
..... number..	82	15	-	-	2	-
\$1,000..	509	215	-	-	(D)	-
..... number..	33	22	-	-	(D)	-
<b>POULTRY</b>						
Chickens 3 months old or older inventory .. farms..	1 417	361	12	9	41	75
..... number..	2 101 959	2 055 035	1 818 469	104 707	105 852	12 440
Farms with—						
1 to 399 .....	1 385	332	3	6	34	73
400 to 3,199 .....	11	10	-	-	1	1
3,200 to 9,999 .....	3	2	-	1	-	1
10,000 to 19,999 .....	4	3	-	-	3	-
20,000 to 49,999 .....	4	4	-	1	3	-
50,000 to 99,999 .....	2	2	1	1	-	-
100,000 or more .....	8	8	8	-	-	-
Hens and pullets of laying age ..... farms..	1 406	359	12	8	41	75
..... number..	1 841 317	1 796 124	1 649 469	37 595	85 986	10 280
Pullets 3 months old or older not of laying age ..... farms..	171	44	5	3	6	11
..... number..	260 642	258 911	169 000	67 112	19 866	2 160
Chickens 3 months old or older sold ..... farms..	128	51	9	3	10	8
..... number..	1 248 213	1 235 562	997 150	151 350	61 242	19 264
Broilers and other meat-type chickens sold ..... farms..	43	7	-	-	3	-
..... number..	4 357	(D)	-	-	1 995	-
Farms with—						
1 to 1,999 .....	43	7	-	-	3	-
2,000 to 59,999 .....	-	-	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-
100,000 or more .....	-	-	-	-	-	-
Turkey hens kept for breeding ..... farms..	103	34	2	2	2	4
..... number..	33 462	33 208	(D)	(D)	(D)	12
Turkeys sold ..... farms..	118	96	16	22	38	16
..... number..	2 662 715	2 647 737	1 225 400	674 452	632 366	115 430
<b>CROPS HARVESTED</b>						
Corn for grain or seed ..... farms..	449	313	11	19	57	96
..... acres..	15 118	14 043	1 425	1 669	4 852	3 578
bushels..	1 617 750	1 526 095	173 917	172 019	494 164	437 809
Irrigated ..... farms..	449	313	11	19	57	96
..... acres..	15 118	14 043	1 425	1 669	4 852	3 578
Corn for silage or green chop ..... farms..	1 486	1 214	43	130	337	334
..... acres..	50 565	46 992	6 546	9 736	15 099	9 559
tons, green..	905 454	856 024	134 662	187 184	278 958	160 037
Irrigated ..... farms..	1 486	1 214	43	130	337	334
..... acres..	50 565	46 992	6 546	9 736	15 099	9 559
Farms by acres harvested:						
1 to 24 acres .....	852	595	5	12	78	194
25 to 99 acres .....	543	533	16	64	238	131
100 to 249 acres .....	78	74	13	33	20	8
250 acres or more .....	13	12	9	1	1	1
Wheat for grain ..... farms..	1 703	1 208	22	44	202	333
..... acres..	237 229	225 481	7 626	19 990	71 858	83 682
bushels..	6 662 449	6 336 559	285 228	563 724	2 037 819	1 956 495
Irrigated ..... farms..	1 076	752	15	29	135	225
..... acres..	39 872	36 715	1 802	2 366	11 164	12 920
Farms by acres harvested:						
1 to 24 acres .....	738	389	3	13	45	82
25 to 99 acres .....	503	377	4	9	55	123
100 to 249 acres .....	227	208	9	8	42	56
250 acres or more .....	235	234	6	14	60	72
Barley for grain ..... farms..	3 863	2 540	46	149	476	673
..... acres..	150 908	134 306	12 686	16 698	36 245	34 845
bushels..	10 949 532	9 938 374	1 146 493	1 306 833	2 769 089	2 493 849
Irrigated ..... farms..	3 539	2 354	46	142	445	629
..... acres..	129 759	115 823	11 776	14 245	31 462	29 886
Farms by acres harvested:						
1 to 24 acres .....	2 232	1 060	6	18	112	223
25 to 99 acres .....	1 900	1 152	13	71	242	366
100 to 249 acres .....	275	272	16	43	106	75
250 acres or more .....	56	56	11	17	16	9

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..	241	268	1 408	323	364	721	3
number..	67 485	40 126	55 393	24 282	15 529	15 582	897
Ewes 1 year old or older..... farms..	226	249	1 279	301	340	638	3
number..	44 221	27 010	36 821	16 175	10 673	9 973	508
Sheep and lambs sold..... farms..	242	259	1 239	306	337	596	3
number..	44 226	25 346	37 694	16 398	11 646	9 650	343
Sheep and lambs shorn..... farms..	229	248	1 232	297	323	612	3
number..	48 074	30 409	44 420	19 422	13 043	11 955	658
pounds of wool..	469 940	299 821	424 449	188 524	122 007	113 918	5 540
Horses and ponies inventory..... farms..	633	743	3 791	833	825	2 133	6
number..	3 057	3 582	18 079	3 904	3 740	10 435	242
Horses and ponies sold..... farms..	85	161	819	186	244	389	4
number..	392	581	1 678	518	557	603	45
\$1,000..	436	810	1 506	608	507	390	27
Goats inventory..... farms..	5	15	177	25	34	118	3
number..	83	172	1 073	102	154	817	48
Goats sold..... farms..	3	10	67	10	14	43	-
number..	(D)	77	294	35	50	209	-
\$1,000..	(D)	2	11	1	2	8	-
<b>POULTRY</b>							
Chickens 3 months old or older inventory .. farms..	91	133	1 052	182	216	654	4
number..	3 946	9 621	25 370	4 988	6 132	14 250	21 554
Farms with—							
1 to 399.....	90	126	1 051	181	216	654	2
400 to 3,199.....	1	7	1	1	-	-	-
3,200 to 9,999.....	-	-	-	-	-	-	1
10,000 to 19,999.....	-	-	-	-	-	-	1
20,000 to 49,999.....	-	-	-	-	-	-	-
50,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	91	132	1 043	180	213	650	4
number..	3 418	9 376	23 639	4 740	5 744	13 155	21 554
Pullets 3 months old or older not of laying age..... farms..	4	15	127	24	25	78	-
number..	528	245	1 731	248	388	1 095	-
Chickens 3 months old or older sold..... farms..	4	17	74	10	15	49	3
number..	619	5 937	3 736	1 828	697	1 211	8 915
Broilers and other meat-type chickens sold..... farms..	-	4	36	6	7	23	-
number..	-	(D)	(D)	435	690	(D)	-
Farms with—							
1 to 1,999.....	-	4	36	6	7	23	-
2,000 to 59,999.....	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	9	15	69	15	16	38	-
number..	40	51	254	41	66	147	-
Turkeys sold..... farms..	1	3	19	3	-	16	3
number..	(D)	(D)	538	97	-	441	14 440
<b>CROPS HARVESTED</b>							
Corn for grain or seed..... farms..	63	67	133	51	42	40	3
acres..	1 584	935	1 034	576	300	158	41
bushels..	155 146	93 040	88 234	50 098	26 996	11 140	3 421
Irrigated..... farms..	63	67	133	51	42	40	3
acres..	1 584	935	1 034	576	300	158	41
Corn for silage or green chop..... farms..	208	162	267	130	71	66	5
acres..	3 706	2 346	2 715	1 733	572	410	858
tons, green..	57 203	37 980	39 311	25 197	8 253	5 861	10 119
Irrigated..... farms..	208	162	267	130	71	66	5
acres..	3 706	2 346	2 715	1 733	572	410	858
Farms by acres harvested:							
1 to 24 acres.....	170	136	256	122	70	64	1
25 to 99 acres.....	38	26	10	7	1	2	-
100 to 249 acres.....	-	-	1	1	-	-	3
250 acres or more.....	-	-	-	-	-	-	1
Wheat for grain..... farms..	300	307	492	239	120	133	3
acres..	42 197	20 128	11 691	7 146	2 956	1 589	57
bushels..	981 074	512 219	322 900	203 297	81 107	38 496	2 990
Irrigated..... farms..	163	185	321	154	73	94	3
acres..	5 082	3 381	3 100	2 047	493	560	57
Farms by acres harvested:							
1 to 24 acres.....	92	154	347	149	84	114	2
25 to 99 acres.....	98	88	125	76	31	18	1
100 to 249 acres.....	52	41	19	13	5	1	-
250 acres or more.....	58	24	1	1	-	-	-
Barley for grain..... farms..	558	638	1 318	568	358	392	5
acres..	18 177	15 655	16 116	9 395	3 764	2 957	486
bushels..	1 236 521	985 589	975 181	590 860	231 609	152 712	35 977
Irrigated..... farms..	513	579	1 180	506	330	344	5
acres..	15 550	12 904	13 450	7 846	3 343	2 261	488
Farms by acres harvested:							
1 to 24 acres.....	286	415	1 171	451	335	385	1
25 to 99 acres.....	252	208	146	116	23	7	2
100 to 249 acres.....	18	14	1	1	-	-	2
250 acres or more.....	2	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	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>						
Oats for grain ----- farms...	1 054	593	8	30	74	148
acres...	13 312	9 393	275	828	1 344	2 719
bushels...	784 230	583 163	20 056	45 801	82 144	159 538
Irrigated ----- farms...	991	555	7	28	69	138
acres...	12 188	8 753	234	808	1 306	2 594
Irish potatoes ----- farms...	166	98	3	7	20	29
acres...	6 423	6 338	3 340	1 439	1 091	270
cwt...	1 412 284	1 400 134	777 200	316 750	224 951	45 143
Irrigated ----- farms...	166	98	3	7	20	29
acres...	6 423	6 338	3 340	1 439	1 091	270
Farms by acres harvested:						
0.1 to 4.9 acres -----	113	48	-	1	7	14
5.0 to 24.9 acres -----	30	27	-	1	2	12
25.0 to 99.9 acres -----	12	12	-	-	8	3
100.0 acres or more -----	11	11	3	5	3	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) --- farms...	9 312	4 316	75	210	678	1 058
acres...	614 816	503 772	30 201	57 673	121 453	132 640
tons, dry...	1 877 759	1 607 018	105 560	195 100	416 538	430 138
Irrigated ----- farms...	8 673	4 095	75	205	653	1 008
acres...	551 561	455 034	28 686	54 069	110 594	120 842
Farms by acres harvested:						
1 to 24 acres -----	4 230	663	7	12	53	112
25 to 99 acres -----	3 379	2 036	10	58	238	411
100 to 249 acres -----	1 270	1 191	17	77	234	420
250 acres or more -----	433	426	41	63	153	115
Alfalfa hay ----- farms...	8 408	4 002	73	197	638	1 002
acres...	462 131	378 053	20 335	40 876	93 836	102 968
tons, dry...	1 585 061	1 362 671	82 820	162 401	361 219	372 848
Irrigated ----- farms...	7 865	3 797	73	192	616	955
acres...	415 818	340 590	19 080	38 323	85 599	93 318
Vegetables harvested for sale (see text) --- farms...	432	248	5	7	34	79
acres...	6 982	6 408	449	539	1 437	2 240
Irrigated ----- farms...	432	248	5	7	34	79
acres...	6 982	6 408	449	539	1 437	2 240
Farms by acres harvested:						
0.1 to 4.9 acres -----	206	56	1	2	4	11
5.0 to 24.9 acres -----	145	113	2	-	14	33
25.0 to 99.9 acres -----	75	73	1	4	13	34
100.0 acres or more -----	6	6	1	1	3	1
Land in orchards ----- farms...	947	204	2	7	18	44
acres...	12 076	8 505	(D)	(D)	1 231	2 043
Irrigated ----- farms...	913	199	2	7	18	43
acres...	11 899	8 464	(D)	(D)	1 231	2 021
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres -----	569	49	-	3	5	8
5.0 to 24.9 acres -----	281	73	-	-	2	12
25.0 to 99.9 acres -----	81	66	-	-	9	21
100.0 acres or more -----	16	16	2	4	2	3
Apples ----- farms...	635	157	2	6	13	35
Bearing and nonbearing...acres...	3 970	2 794	(D)	(D)	445	840
pounds...	31 531 466	28 605 945	(D)	(D)	6 860 400	8 023 486

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>							
Oats for grain ----- farms..	139	194	457	162	120	175	4
acres..	2 015	2 212	3 767	1 657	1 038	1 072	152
bushels..	135 442	140 184	189 162	85 502	52 397	51 263	11 905
Irrigated ----- farms..	131	182	432	152	115	165	4
acres..	1 847	1 964	3 283	1 290	1 009	984	152
Irish potatoes ----- farms..	15	24	68	22	17	29	-
acres..	81	117	85	43	25	17	-
cwt..	18 943	17 147	12 150	5 439	4 755	1 956	-
Irrigated ----- farms..	15	24	68	22	17	29	-
acres..	81	117	85	43	25	17	-
Farms by acres harvested:							
0.1 to 4.9 acres -----	8	18	65	19	17	29	-
5.0 to 24.9 acres -----	6	6	3	3	-	-	-
25.0 to 99.9 acres -----	1	-	-	-	-	-	-
100.0 acres or more -----	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass sileage, green chop, etc. (see text) -- farms..	1 060	1 235	4 987	1 427	1 244	2 316	9
acres..	95 336	66 469	104 967	48 337	27 466	29 164	6 077
tons, dry..	276 395	183 287	254 789	127 174	68 000	59 615	15 952
Irrigated ----- farms..	1 003	1 151	4 569	1 321	1 148	2 100	9
acres..	83 330	57 513	90 450	41 866	23 606	24 978	6 077
Farms by acres harvested:							
1 to 24 acres -----	149	330	3 565	665	851	2 049	2
25 to 99 acres -----	561	758	1 342	703	379	260	1
100 to 249 acres -----	306	137	76	56	13	7	3
250 acres or more -----	44	10	4	3	1	-	3
Alfalfa hay ----- farms..	970	1 122	4 397	1 289	1 113	1 995	9
acres..	69 246	50 792	80 958	37 805	21 042	22 111	3 120
tons, dry..	226 717	156 666	214 074	108 121	57 029	48 924	8 316
Irrigated ----- farms..	909	1 052	4 059	1 197	1 035	1 827	9
acres..	59 459	44 811	72 108	33 984	18 603	19 521	3 120
Vegetables harvested for sale (see text) --- farms..	60	63	181	62	49	70	3
acres..	1 257	487	556	360	100	96	18
Irrigated ----- farms..	60	63	181	62	49	70	3
acres..	1 257	487	556	360	100	96	18
Farms by acres harvested:							
0.1 to 4.9 acres -----	10	28	149	33	46	70	1
5.0 to 24.9 acres -----	31	33	30	27	3	-	2
25.0 to 99.9 acres -----	19	2	2	2	-	-	-
100.0 acres or more -----	-	-	-	-	-	-	-
Land in orchards ----- farms..	54	79	740	105	128	507	3
acres..	1 908	1 345	3 472	721	599	2 152	99
Irrigated ----- farms..	52	77	711	101	126	484	3
acres..	1 898	1 336	3 336	712	571	2 054	99
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	9	24	520	53	87	380	-
5.0 to 24.9 acres -----	20	39	207	49	39	119	1
25.0 to 99.9 acres -----	21	15	13	3	2	8	2
100.0 acres or more -----	4	1	-	-	-	-	-
Apples ----- farms..	41	60	475	69	79	327	3
Bearing and nonbearing...acres..	572	389	1 125	239	210	676	52
pounds..	4 248 988	3 761 460	2 706 136	1 367 729	692 045	646 362	219 385

\*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.....	13 932	1 217	1 998	-	-	1 998	184	591
number.....	13 932	1 217	1 998	-	-	1 998	184	591
percent.....	100.0	8.7	14.3	-	-	14.3	1.3	4.2
Land in farms.....	8 316 567	688 707	481 127	-	-	481 127	14 798	30 331
Average size of farm.....	597	566	241	-	-	241	80	51
Value of land and buildings <sup>1</sup> .....	13 922	1 107	2 093	-	-	2 093	173	575
farms.....	13 922	1 107	2 093	-	-	2 093	173	575
\$1,000.....	5 348 665	572 777	566 997	-	-	566 997	66 295	136 869
Average per farm.....	384 188	517 414	270 902	-	-	270 902	383 208	238 033
dollars.....	384 188	517 414	270 902	-	-	270 902	383 208	238 033
dollars.....	647	869	1 185	-	-	1 185	5 625	4 794
Farms by value of land and buildings:								
\$1 to \$39,999.....	2 089	99	311	-	-	311	26	102
\$40,000 to \$69,999.....	1 600	112	252	-	-	252	15	54
\$70,000 to \$99,999.....	1 364	95	199	-	-	199	19	49
\$100,000 to \$149,999.....	1 742	136	327	-	-	327	22	89
\$150,000 to \$199,999.....	1 249	100	228	-	-	228	9	64
\$200,000 to \$499,999.....	3 386	348	480	-	-	480	52	160
\$500,000 to \$999,999.....	1 422	109	197	-	-	197	14	39
\$1,000,000 to \$1,999,999.....	635	63	68	-	-	68	6	9
\$2,000,000 or more.....	435	45	31	-	-	31	10	9
Owned and rented land by operator:								
Land owned.....	12 982	1 103	1 848	-	-	1 848	153	533
farms.....	12 982	1 103	1 848	-	-	1 848	153	533
acres.....	5 744 888	484 988	407 354	-	-	407 354	9 817	36 392
Land rented or leased from others.....	4 966	539	648	-	-	648	111	130
farms.....	4 966	539	648	-	-	648	111	130
acres.....	2 085 642	221 278	118 262	-	-	118 262	5 458	1 727
Rented or leased land in farms.....	4 931	536	645	-	-	645	111	130
farms.....	4 931	536	645	-	-	645	111	130
acres.....	2 050 576	220 032	115 711	-	-	115 711	5 458	1 727
Land rented or leased to others.....	1 046	103	174	-	-	174	9	40
farms.....	1 046	103	174	-	-	174	9	40
acres.....	313 963	17 559	44 489	-	-	44 489	477	7 788
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....	12 336	1 217	1 998	-	-	1 998	184	591
farms.....	12 336	1 217	1 998	-	-	1 998	184	591
acres.....	1 906 193	435 299	246 712	-	-	246 712	10 003	21 423
Harvested cropland.....	11 066	1 217	1 998	-	-	1 998	184	591
farms.....	11 066	1 217	1 998	-	-	1 998	184	591
acres.....	1 110 714	264 814	183 913	-	-	183 913	8 376	15 569
Farms by acres harvested:								
1 to 49 acres.....	6 449	521	1 178	-	-	1 178	128	546
50 to 99 acres.....	1 773	217	339	-	-	339	32	27
100 to 199 acres.....	1 420	154	250	-	-	250	18	8
200 to 499 acres.....	1 037	180	174	-	-	174	5	8
500 to 999 acres.....	262	82	40	-	-	40	1	1
1,000 to 1,999 acres.....	106	52	15	-	-	15	-	-
2,000 acres or more.....	19	11	2	-	-	2	-	1
Cropland:								
Pasture or grazing only.....	5 805	307	569	-	-	569	41	87
farms.....	5 805	307	569	-	-	569	41	87
acres.....	470 011	30 301	30 904	-	-	30 904	854	3 021
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....	329	59	57	-	-	57	5	11
farms.....	329	59	57	-	-	57	5	11
acres.....	25 793	7 310	4 037	-	-	4 037	256	235
On which all crops failed.....	433	85	71	-	-	71	12	4
farms.....	433	85	71	-	-	71	12	4
acres.....	19 993	8 932	2 004	-	-	2 004	(D)	(D)
In cultivated summer fallow.....	1 026	316	130	-	-	130	6	14
farms.....	1 026	316	130	-	-	130	6	14
acres.....	199 228	113 051	11 164	-	-	11 164	(D)	(D)
Idle.....	1 346	136	288	-	-	288	27	53
farms.....	1 346	136	288	-	-	288	27	53
acres.....	80 454	10 891	14 690	-	-	14 690	287	1 839
Total woodland.....	563	52	69	-	-	69	5	10
farms.....	563	52	69	-	-	69	5	10
acres.....	202 466	12 407	8 839	-	-	8 839	230	116
Woodland pastured.....	360	23	31	-	-	31	2	3
farms.....	360	23	31	-	-	31	2	3
acres.....	155 231	6 590	2 802	-	-	2 802	(D)	(D)
Woodland not pastured.....	275	33	52	-	-	52	3	10
farms.....	275	33	52	-	-	52	3	10
acres.....	47 235	5 817	6 037	-	-	6 037	(D)	(D)
Pastureland and rangeland other than cropland and woodland pastured.....	4 047	284	363	-	-	363	11	43
farms.....	4 047	284	363	-	-	363	11	43
acres.....	5 980 586	209 493	197 759	-	-	197 759	3 709	4 847
Land in house lots, ponds, roads, wasteland, etc.....	7 461	625	1 028	-	-	1 028	95	245
farms.....	7 461	625	1 028	-	-	1 028	95	245
acres.....	227 322	31 508	27 817	-	-	27 817	856	3 945
Pastureland, all types.....	8 675	541	829	-	-	829	52	119
farms.....	8 675	541	829	-	-	829	52	119
acres.....	6 605 828	246 384	231 465	-	-	231 465	(D)	(D)
Irrigated land.....	11 162	912	1 887	-	-	1 887	184	581
farms.....	11 162	912	1 887	-	-	1 887	184	581
acres.....	1 059 449	84 019	176 066	-	-	176 066	8 791	15 579
Harvested cropland irrigated.....	10 212	907	1 882	-	-	1 882	184	581
farms.....	10 212	907	1 882	-	-	1 882	184	581
acres.....	814 067	79 400	164 811	-	-	164 811	8 215	15 282
Pasture and other land irrigated.....	4 269	171	363	-	-	363	25	48
farms.....	4 269	171	363	-	-	363	25	48
acres.....	245 382	4 619	11 255	-	-	11 255	576	297
Land set aside in federal farm programs in 1982.....	531	151	70	-	-	70	6	-
farms.....	531	151	70	-	-	70	6	-
acres.....	17 907	8 269	1 854	-	-	1 854	47	-
<b>TENURE AND RACE OF OPERATOR</b>								
All operators.....	13 932	1 217	1 998	-	-	1 998	184	591
Full owners.....	8 979	680	1 352	-	-	1 352	73	461
Part owners.....	3 978	419	491	-	-	491	79	71
Tenants.....	975	118	155	-	-	155	32	59
White.....	13 803	1 193	1 988	-	-	1 988	154	585
Full owners.....	8 909	668	1 345	-	-	1 345	67	455
Part owners.....	3 929	409	488	-	-	488	60	71
Tenants.....	965	116	155	-	-	155	27	59
Black and other races.....	129	24	10	-	-	10	30	6
Full owners.....	70	7	3	-	-	3	6	6
Part owners.....	49	10	7	-	-	7	6	6
Tenants.....	10	2	-	-	-	-	19	-

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.....	154	585	6 557	4 437	1 084	174	1 166	222
.....percent.....	1.1	4.2	47.1	31.8	7.8	1.2	8.4	1.6
Land in farms.....	8 728	137 945	6 386 996	3 910 457	336 270	46 513	96 827	88 325
.....acres.....	57	236	974	881	310	267	83	398
Average size of farm.....	140	608	6 543	4 321	1 069	161	1 182	271
Value of land and buildings <sup>1</sup> .....	\$1,000.....	\$183 538	\$2 818 142	\$1 777 433	\$613 019	\$44 700	\$213 274	\$75 247
.....dollars.....	412 907	301 872	430 711	411 348	573 451	277 640	180 435	277 664
Average per farm.....	5 129	1 296	442	454	1 754	995	2 647	975
Average per acre.....	23	85	889	499	105	40	365	44
Farms by value of land and buildings:								
\$1 to \$39,999.....	20	95	816	565	36	10	129	61
\$40,000 to \$69,999.....	15	41	711	422	68	9	147	11
\$70,000 to \$99,999.....	4	79	766	491	76	30	145	68
\$100,000 to \$149,999.....	5	26	591	382	84	15	109	18
\$150,000 to \$199,999.....	43	198	1 566	1 133	276	33	204	26
\$200,000 to \$499,999.....	13	56	616	444	272	13	59	34
\$500,000 to \$999,999.....	13	18	334	235	99	9	13	3
\$1,000,000 to \$1,999,999.....	4	10	254	150	53	2	11	6
\$2,000,000 or more.....								
Owned and rented land by operator:								
Land owned.....	farms... 136	544	6 200	4 213	1 034	158	1 060	213
.....acres... 8 849	98 505	4 246 283	2 639 277	249 855	31 890	94 465	76 490	
Land rented or leased from others.....	farms... 36	207	2 319	1 534	565	45	307	59
.....acres... 1 338	43 515	2 351 080	1 378 293	91 473	20 083	17 908	13 520	
Rented or leased land in farms.....	farms... 36	207	2 296	1 520	563	45	304	58
.....acres... 1 338	43 318	2 321 463	1 369 618	91 300	19 762	17 221	13 246	
Land rented or leased to others.....	farms... 13	31	521	370	40	18	83	14
.....acres... 1 459	4 075	210 367	107 113	5 058	5 460	15 546	1 685	
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland.....	farms... 154	585	5 696	3 920	982	101	648	180
.....acres... 6 085	72 564	850 572	599 063	208 204	10 583	20 874	23 874	
Harvested cropland.....	farms... 154	573	4 834	3 319	939	79	351	146
.....acres... 3 841	45 311	408 266	285 297	156 725	5 074	7 183	11 642	
Farms by acres harvested:								
1 to 49 acres.....	136	393	2 917	1 930	158	45	322	105
50 to 99 acres.....	10	64	837	615	198	18	20	11
100 to 199 acres.....	3	66	575	423	319	10	5	12
200 to 499 acres.....	4	35	390	272	219	5	3	15
500 to 999 acres.....	1	8	81	56	44	1	1	2
1,000 to 1,999 acres.....	-	7	29	20	2	-	-	1
2,000 acres or more.....	-	-	5	3	-	-	-	-
Cropland:								
Pasture or grazing only.....	farms... 15	221	3 463	2 441	536	49	411	106
.....acres... 720	13 481	327 522	249 696	38 620	4 831	10 461	9 296	
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms... 9	15	132	85	22	4	9	6
.....acres... 604	1 191	9 768	7 704	2 082	89	127	94	
On which all crops failed.....	farms... 4	39	159	95	31	4	19	5
.....acres... 26	2 093	5 655	3 730	632	33	293	65	
In cultivated summer fallow.....	farms... 5	48	392	263	86	10	6	13
.....acres... 143	7 022	58 721	33 619	4 904	223	761	2 510	
Idle.....	farms... 28	67	524	355	110	19	75	19
.....acres... 751	3 466	40 640	19 017	5 241	333	2 049	267	
Total woodland.....	farms... 4	25	317	236	33	6	35	7
.....acres... 1 419	3 252	168 027	92 979	3 538	1 389	3 021	228	
Woodland pastured.....	farms... 3	16	235	177	21	4	18	4
.....acres... 1 210	2 161	137 050	65 594	2 509	1 038	1 656	35	
Woodland not pastured.....	farms... 3	13	120	82	16	5	17	3
.....acres... 209	1 091	30 977	27 385	1 029	351	1 365	193	
Pastureland and woodland pastured.....	farms... 10	124	2 548	1 821	315	44	221	84
.....acres... 676	56 221	5 237 410	3 122 493	109 484	31 737	66 852	62 398	
Land in house lots, ponds, roads, wasteland, etc.....	farms... 69	308	3 402	2 235	668	115	769	137
.....acres... 548	5 908	130 987	95 922	15 044	2 804	6 080	1 825	
Pastureland, all types.....	farms... 23	317	5 215	3 679	744	79	594	162
.....acres... 2 606	71 863	5 701 982	3 437 783	150 613	37 606	78 969	71 729	
Irrigated land.....	farms... 123	533	5 235	3 593	940	84	529	154
.....acres... 3 521	40 332	546 810	405 110	156 362	5 410	11 111	11 448	
Harvested cropland irrigated.....	farms... 121	527	4 573	3 124	911	72	313	141
.....acres... 3 360	36 436	352 258	251 642	136 380	3 758	5 499	8 668	
Pasture and other land irrigated.....	farms... 14	142	2 708	1 953	374	37	322	65
.....acres... 161	3 896	194 552	153 568	19 982	1 652	5 612	2 780	
Land set aside in federal farm programs in 1982.....	farms... 2	36	188	117	65	3	4	6
.....acres... (D)	1 192	4 653	3 186	1 460	(D)	104	113	
<b>TENURE AND RACE OF OPERATOR</b>								
All operators.....	154	585	6 557	4 437	1 084	174	1 166	222
Full owners.....	118	378	4 243	2 907	519	129	863	163
Part owners.....	18	166	1 944	1 298	515	28	197	50
Tenants.....	18	41	370	232	50	17	106	9
White.....	150	582	6 516	4 414	1 080	173	1 161	221
Part owners.....	114	375	4 213	2 891	518	128	863	163
Part owners.....	18	166	1 935	1 293	512	28	193	49
Tenants.....	18	41	368	230	50	17	105	9
Black and other races.....	4	3	41	23	4	1	5	-
Full owners.....	4	3	30	16	1	-	-	-
Part owners.....	-	-	9	5	3	-	4	-
Tenants.....	-	-	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, hoy, peanuts, and other field crops (0133, 0134, 0139)		
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	8 653	667	1 066	-	-	1 066	120	387
Not on farm operated .....	3 906	406	736	-	-	736	53	163
Not reported .....	1 373	144	196	-	-	196	11	41
Operators by principal occupation:								
Farming .....	6 122	569	769	-	-	769	103	236
Other .....	7 810	648	1 229	-	-	1 229	81	355
Operators by days of work off farm:								
None .....	4 057	350	476	-	-	476	59	194
Any .....	8 896	780	1 396	-	-	1 396	109	371
1 to 99 days .....	1 240	164	192	-	-	192	20	38
100 to 199 days .....	1 461	134	244	-	-	244	14	63
200 days or more .....	6 195	482	960	-	-	960	75	270
Not reported .....	979	87	126	-	-	126	16	26
Operators by years on present farm:								
2 years or less .....	811	73	111	-	-	111	17	53
3 or 4 years .....	1 243	96	182	-	-	182	16	51
5 to 9 years .....	2 137	174	316	-	-	316	28	119
10 years or more .....	6 904	615	995	-	-	995	97	285
Average years on present farm .....	18.4	19.5	18.2	-	-	18.2	18.3	17.3
Not reported .....	2 837	259	394	-	-	394	26	83
Operators by age group:								
Under 25 years .....	201	24	34	-	-	34	1	2
25 to 34 years .....	1 501	150	213	-	-	213	18	45
35 to 44 years .....	2 541	190	333	-	-	333	19	102
45 to 54 years .....	3 498	283	516	-	-	516	53	142
55 to 64 years .....	3 422	307	491	-	-	491	61	153
65 years and over .....	2 769	263	411	-	-	411	32	147
Average age .....	52.0	52.3	52.4	-	-	52.4	53.6	54.1
Operators by sex:								
Male .....	13 518	1 189	1 944	-	-	1 944	181	567
Female .....	414	28	54	-	-	54	3	24
Operators of Spanish origin .....	43	2	7	-	-	7	-	4
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family .....	11 605	1 005	1 684	-	-	1 684	152	497
farms .....	4 461 990	462 222	302 734	-	-	302 734	7 309	15 724
acres .....	1 514	125	209	-	-	209	15	48
Partnership .....	1 926 353	133 629	95 091	-	-	95 091	1 608	(D)
farms .....	479	40	41	-	-	41	11	26
acres .....	1 580 211	46 061	38 174	-	-	38 174	5 386	6 347
More than 10 stockholders .....	40	8	5	-	-	5	1	2
10 or less stockholders .....	439	32	36	-	-	36	10	24
Other than family held .....	72	5	11	-	-	11	-	2
acres .....	107 914	4 236	6 503	-	-	6 503	-	(D)
More than 10 stockholders .....	27	1	4	-	-	4	-	1
10 or less stockholders .....	45	4	7	-	-	7	-	1
Other—cooperative, estate or trust, institutional, etc. ....	262	42	53	-	-	53	6	20
farms .....	240 099	42 559	38 625	-	-	38 625	495	(D)
acres .....								
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	2 358	38	115	-	-	115	37	302
10 to 49 acres .....	3 938	366	797	-	-	797	73	198
50 to 69 acres .....	822	88	136	-	-	136	19	22
70 to 99 acres .....	951	103	177	-	-	177	17	23
100 to 139 acres .....	890	84	172	-	-	172	17	15
140 to 179 acres .....	672	68	114	-	-	114	9	5
180 to 219 acres .....	461	35	69	-	-	69	5	4
220 to 259 acres .....	408	24	58	-	-	58	2	1
260 to 499 acres .....	1 263	121	181	-	-	181	3	8
500 to 999 acres .....	892	106	98	-	-	98	1	8
1,000 to 1,999 acres .....	572	92	50	-	-	50	-	4
2,000 acres or more .....	705	92	31	-	-	31	1	1
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	1 217	1 217	-	-	-	-	-	-
Field crops, except cash grains (013) .....	1 998	-	1 998	-	-	1 998	-	-
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hoy, peanuts, and other field crops (0133, 0134, 0139) .....	1 998	-	1 998	-	-	1 998	-	-
Vegetables and melons (016) .....	184	-	-	-	-	-	184	-
Fruits and tree nuts (017) .....	591	-	-	-	-	-	-	591
Horticultural specialties (018) .....	154	-	-	-	-	-	-	-
General farms, primarily crop (019) .....	585	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021) .....	6 557	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212) .....	4 437	-	-	-	-	-	-	-
Dairy farms (024) .....	1 084	-	-	-	-	-	-	-
Poultry and eggs (025) .....	174	-	-	-	-	-	-	-
Animal specialties (027) .....	1 166	-	-	-	-	-	-	-
General farms, primarily livestock (029) .....	222	-	-	-	-	-	-	-

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 .....	87	365	4 017	2 690	897	103	810	134
Not on farm operated .....	53	165	1 874	1 318	88	53	249	66
Not reported .....	14	55	666	429	99	18	107	22
Operators by principal occupation:								
Farming .....	74	206	2 789	1 902	836	92	292	58
Other .....	80	379	3 768	2 535	148	82	874	166
Operators by days of work off farm:								
None .....	69	127	1 838	1 240	626	87	208	43
Any .....	74	421	4 251	2 896	338	83	898	167
1 to 99 days .....	9	60	572	407	76	17	75	18
100 to 199 days .....	17	63	691	465	87	17	110	21
200 days or more .....	48	298	2 988	2 024	173	60	713	128
Not reported .....	11	37	468	301	122	14	60	12
Operators by years on present farm:								
2 years or less .....	7	37	324	226	50	10	120	9
3 or 4 years .....	12	61	537	354	98	18	153	18
5 to 9 years .....	45	90	932	627	124	33	237	39
10 years or more .....	70	270	3 354	2 322	611	87	423	97
Average years on present farm .....	14.6	17.3	19.6	19.7	20.5	16.3	12.0	16.1
Not reported .....	20	127	1 410	908	201	26	233	58
Operators by age group:								
Under 25 years .....	1	9	84	49	22	2	20	2
25 to 34 years .....	10	68	627	422	159	29	168	16
35 to 44 years .....	34	111	1 081	709	229	49	341	52
45 to 54 years .....	46	156	1 612	1 100	293	31	309	57
55 to 64 years .....	41	142	1 665	1 109	258	34	214	58
65 years and over .....	22	99	1 488	1 048	123	29	116	39
Average age .....	51.8	50.8	53.3	53.6	46.7	48.7	47.3	51.7
Operators by sex:								
Male .....	149	576	6 356	4 304	1 074	168	1 095	221
Female .....	5	9	201	133	10	8	71	1
Operators of Spanish origin .....	2	2	19	14	1	-	5	1
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family .....	101	498	5 588	3 767	760	119	1 008	183
Partnership .....	21	57	670	474	232	16	108	15
Corporation:								
Family held .....	26	13	196	128	62	28	30	6
More than 10 stockholders .....	1	2	17	10	4	-	-	-
10 or less stockholders .....	25	11	179	118	58	28	30	8
Other than family held .....	6	3	22	17	6	4	10	3
More than 10 stockholders .....	3	400	77 089	75 856	1 409	282	(D)	11 157
10 or less stockholders .....	3	-	7	7	3	4	4	-
Other—cooperative, estate or trust, institutional, etc. .....	-	14	81	51	24	7	10	5
.....	-	2 072	143 073	79 975	8 160	1 685	(D)	2 310
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	90	49	853	461	108	62	654	50
10 to 49 acres .....	35	242	1 704	1 058	106	37	324	58
50 to 69 acres .....	9	39	404	288	43	10	44	8
70 to 99 acres .....	3	44	455	322	75	9	40	5
100 to 139 acres .....	2	44	391	284	126	8	19	12
140 to 179 acres .....	3	27	295	218	109	8	21	13
180 to 219 acres .....	-	21	229	164	81	5	8	4
220 to 259 acres .....	3	13	206	160	77	4	7	13
260 to 499 acres .....	6	57	635	485	192	12	24	24
500 to 999 acres .....	-	19	509	386	115	12	8	16
1,000 to 1,999 acres .....	3	19	346	264	35	4	9	10
2,000 acres or more .....	-	11	530	336	17	3	8	11
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	-	-	-	-	-	-	-	-
Field crops, except cash grains (013) .....	-	-	-	-	-	-	-	-
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	-	-	-	-	-	-	-	-
Vegetables and melons (016) .....	-	-	-	-	-	-	-	-
Fruits and tree nuts (017) .....	-	-	-	-	-	-	-	-
Horticultural specialties (018) .....	154	-	-	-	-	-	-	-
General farms, primarily crop (019) .....	-	585	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021) .....	-	-	6 557	4 437	-	-	-	-
Beef cattle, except feedlots (0212) .....	-	-	4 437	4 437	-	-	-	-
Dairy farms (024) .....	-	-	-	-	1 084	-	-	-
Poultry and eggs (025) .....	-	-	-	-	-	174	-	-
Animal specialties (027) .....	-	-	-	-	-	-	1 166	-
General farms, primarily livestock (029) .....	-	-	-	-	-	-	-	222

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.....	13 922	1 217	1 998	-	-	1 998	184	591
\$1,000.....	551 901	30 056	41 919	-	-	41 919	6 515	10 920
<b>Farms by value of sales:</b>								
Less than \$2,500 -----	4 299	254	595	-	-	595	30	333
\$2,500 to \$4,999 -----	1 924	183	352	-	-	352	25	73
\$5,000 to \$9,999 -----	1 990	211	353	-	-	353	38	54
\$10,000 to \$19,999 -----	1 673	194	269	-	-	269	20	50
\$20,000 to \$39,999 -----	1 389	157	203	-	-	203	29	39
\$40,000 to \$99,999 -----	1 368	154	139	-	-	139	29	25
\$100,000 to \$249,999 -----	890	56	68	-	-	68	12	11
\$250,000 to \$499,999 -----	272	7	16	-	-	16	1	4
\$500,000 or more -----	127	1	3	-	-	3	2	2
Grains ----- farms.....	3 484	1 214	667	-	-	667	63	15
\$1,000.....	41 372	23 770	4 823	-	-	4 823	581	924
Sales of \$40,000 or more ----- farms.....	235	163	21	-	-	21	1	1
\$1,000.....	19 833	14 277	1 468	-	-	1 468	(D)	(D)
Corn for grain ----- farms.....	264	147	25	-	-	25	6	1
\$1,000.....	2 831	(D)	(D)	-	-	(D)	23	(D)
Wheat ----- farms.....	1 604	687	187	-	-	187	41	5
\$1,000.....	21 946	15 265	991	-	-	991	394	(D)
Soybeans ----- farms.....	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms.....	10	3	1	-	-	1	-	-
\$1,000.....	46	(D)	(D)	-	-	(D)	-	-
Oats ----- farms.....	341	89	70	-	-	70	-	-
\$1,000.....	515	186	113	-	-	113	-	-
Other grains ----- farms.....	2 256	768	514	-	-	514	38	9
\$1,000.....	16 034	6 538	3 509	-	-	3 509	165	915
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.....	4 118	477	1 980	-	-	1 980	51	23
\$1,000.....	43 035	2 917	28 164	-	-	28 164	199	47
Sales of \$40,000 or more ----- farms.....	225	8	159	-	-	159	-	-
\$1,000.....	19 611	(D)	15 079	-	-	15 079	-	-
Vegetables, sweet corn, and melons ----- farms.....	429	40	23	-	-	23	184	18
\$1,000.....	7 087	438	105	-	-	105	5 505	87
Sales of \$40,000 or more ----- farms.....	37	1	-	-	-	-	31	1
\$1,000.....	4 172	(D)	-	-	-	-	3 819	(D)
Fruits, nuts, and berries ----- farms.....	613	4	17	-	-	17	14	468
\$1,000.....	10 016	2	10	-	-	10	29	9 772
Sales of \$40,000 or more ----- farms.....	42	-	-	-	-	-	-	42
\$1,000.....	7 302	-	-	-	-	-	-	7 302
Nursery and greenhouse products ----- farms.....	192	-	2	-	-	2	7	6
\$1,000.....	22 264	-	(D)	-	-	(D)	22	22
Sales of \$40,000 or more ----- farms.....	65	-	-	-	-	-	-	-
\$1,000.....	21 174	-	-	-	-	-	-	-
Other crops ----- farms.....	135	6	50	-	-	50	16	1
\$1,000.....	6 325	89	5 650	-	-	5 650	60	(D)
Sales of \$40,000 or more ----- farms.....	18	-	16	-	-	16	-	-
\$1,000.....	5 787	-	(D)	-	-	(D)	-	-
Poultry and poultry products ----- farms.....	499	12	33	-	-	33	5	9
\$1,000.....	45 513	2	14	-	-	14	(Z)	3
Sales of \$40,000 or more ----- farms.....	108	-	-	-	-	-	-	-
\$1,000.....	1 286	6	13	-	-	13	-	2
Dairy products ----- farms.....	135 960	11	14	-	-	14	-	(D)
\$1,000.....	809	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms.....	129 576	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-
Cattle and calves ----- farms.....	7 825	308	434	-	-	434	24	25
\$1,000.....	183 086	2 231	2 668	-	-	2 668	106	46
Sales of \$40,000 or more ----- farms.....	768	9	8	-	-	8	-	-
\$1,000.....	127 302	521	703	-	-	703	-	-
Hogs and pigs ----- farms.....	743	31	54	-	-	54	5	3
\$1,000.....	4 978	114	58	-	-	58	(D)	1
Sales of \$40,000 or more ----- farms.....	20	-	-	-	-	-	-	-
\$1,000.....	2 744	-	-	-	-	-	-	-
Sheep, lambs, and wool ----- farms.....	2 215	96	141	-	-	141	7	16
\$1,000.....	27 512	421	285	-	-	285	4	5
Sales of \$40,000 or more ----- farms.....	149	1	-	-	-	-	-	-
\$1,000.....	19 844	(D)	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms.....	1 776	37	91	-	-	91	2	10
\$1,000.....	24 751	61	(D)	-	-	(D)	(D)	3
Sales of \$40,000 or more ----- farms.....	145	-	-	-	-	-	-	-
\$1,000.....	18 921	-	-	-	-	-	-	-
<b>FARM-RELATED INCOME AND DIRECT SALES</b>								
Income from machine work, customwork, and other agricultural services ----- farms.....	884	144	172	-	-	172	13	12
\$1,000.....	3 459	633	1 152	-	-	1 152	6	3
Value of agricultural products sold directly to individuals for human consumption (see text) ----- farms.....	1 489	36	75	-	-	75	83	233
\$1,000.....	4 394	40	72	-	-	72	426	859

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.....	154	585	6 557	4 437	1 084	174	1 166	222
\$1,000.....	22 383	8 755	201 989	103 336	154 891	47 064	23 887	3 523
<b>Farms by value of sales:</b>								
Less than \$2,500 ----- farms.....	7	317	1 921	1 175	32	48	610	152
\$2,500 to \$4,999 ----- farms.....	16	32	1 038	718	16	5	172	12
\$5,000 to \$9,999 ----- farms.....	28	63	1 093	800	30	6	102	14
\$10,000 to \$19,999 ----- farms.....	22	58	911	679	52	6	79	12
\$20,000 to \$39,999 ----- farms.....	16	49	709	525	113	3	63	8
\$40,000 to \$99,999 ----- farms.....	29	50	537	347	301	14	78	12
\$100,000 to \$249,999 ----- farms.....	18	13	236	140	375	42	49	10
\$250,000 to \$499,999 ----- farms.....	8	3	69	39	128	24	10	2
\$500,000 or more ----- farms.....	10	-	43	14	37	26	3	-
<b>Grains</b>								
----- farms.....	7	263	955	591	202	21	30	47
\$1,000.....	47	2 407	6 122	3 304	1 879	171	93	553
Sales of \$40,000 or more ----- farms.....	-	11	27	12	7	1	-	3
\$1,000.....	-	604	1 856	765	398	(D)	-	206
<b>Corn for grain</b>								
----- farms.....	-	23	51	25	3	1	1	6
\$1,000.....	-	259	390	204	82	(D)	(D)	46
<b>Wheat</b>								
----- farms.....	2	106	412	240	121	11	7	25
\$1,000.....	(D)	806	3 274	1 487	837	75	(D)	258
<b>Soybeans</b>								
----- farms.....	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-
<b>Sorghum for grain</b>								
----- farms.....	-	1	5	4	-	-	-	-
\$1,000.....	-	(D)	41	(D)	-	-	-	-
<b>Oats</b>								
----- farms.....	-	33	118	73	12	3	6	10
\$1,000.....	-	41	132	(D)	22	1	4	14
<b>Other grains</b>								
----- farms.....	6	205	556	353	98	11	18	33
\$1,000.....	(D)	(D)	2 285	1 476	938	(D)	54	234
<b>Cotton and cottonseed</b>								
----- farms.....	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-
<b>Tobacco</b>								
----- farms.....	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-
<b>Hay, silage, and field seeds</b>								
----- farms.....	11	266	1 049	655	112	26	79	44
\$1,000.....	101	2 828	6 483	3 658	1 685	226	130	256
Sales of \$40,000 or more ----- farms.....	1	16	28	14	13	-	-	-
\$1,000.....	(D)	1 184	2 007	760	810	-	-	-
<b>Vegetables, sweet corn, and melons</b>								
----- farms.....	10	61	65	35	11	3	6	8
\$1,000.....	74	386	412	276	59	1	10	11
Sales of \$40,000 or more ----- farms.....	-	1	3	2	-	-	-	-
\$1,000.....	-	(D)	189	(D)	-	-	-	-
<b>Fruits, nuts, and berries</b>								
----- farms.....	5	30	54	32	7	2	3	9
\$1,000.....	13	62	80	42	43	(D)	(Z)	(D)
Sales of \$40,000 or more ----- farms.....	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-
<b>Nursery and greenhouse products</b>								
----- farms.....	154	10	11	4	2	-	-	-
\$1,000.....	22 118	37	10	4	(D)	-	-	-
Sales of \$40,000 or more ----- farms.....	64	-	-	-	1	-	-	-
\$1,000.....	(D)	-	-	-	(D)	-	-	-
<b>Other crops</b>								
----- farms.....	2	34	18	10	5	2	-	1
\$1,000.....	(D)	464	24	11	(D)	(D)	-	(D)
Sales of \$40,000 or more ----- farms.....	-	2	-	-	-	-	-	-
\$1,000.....	-	(D)	-	-	-	-	-	-
<b>Poultry and poultry products</b>								
----- farms.....	4	13	184	91	27	173	19	20
\$1,000.....	(Z)	3	112	76	44	45 221	3	111
Sales of \$40,000 or more ----- farms.....	-	-	1	1	-	106	-	1
\$1,000.....	-	-	(D)	(D)	-	(D)	-	(D)
<b>Dairy products</b>								
----- farms.....	1	4	122	70	1 083	5	7	43
\$1,000.....	(D)	29	789	515	133 452	117	262	1 284
Sales of \$40,000 or more ----- farms.....	-	-	4	3	788	1	2	14
\$1,000.....	-	-	302	(D)	127 901	(D)	(D)	1 039
<b>Cattle and calves</b>								
----- farms.....	6	208	5 527	4 302	1 053	48	117	75
\$1,000.....	14	2 121	156 468	91 442	17 076	972	444	941
Sales of \$40,000 or more ----- farms.....	-	8	639	482	89	5	2	8
\$1,000.....	-	507	117 108	59 161	7 258	560	(D)	(D)
<b>Hogs and pigs</b>								
----- farms.....	2	22	540	160	40	8	20	18
\$1,000.....	(D)	94	4 546	255	86	12	30	25
Sales of \$40,000 or more ----- farms.....	-	-	20	-	-	-	-	-
\$1,000.....	-	-	2 744	-	-	-	-	-
<b>Sheep, lambs, and wool</b>								
----- farms.....	7	51	1 735	536	52	28	66	16
\$1,000.....	5	277	25 825	3 018	263	339	68	20
Sales of \$40,000 or more ----- farms.....	-	2	141	11	2	3	-	-
\$1,000.....	-	(D)	19 285	1 952	(D)	208	-	-
<b>Other livestock and livestock products (see text)</b>								
----- farms.....	6	29	529	347	50	8	964	50
\$1,000.....	3	45	1 119	736	229	5	22 846	317
Sales of \$40,000 or more ----- farms.....	-	-	3	2	2	-	137	3
\$1,000.....	-	-	230	(D)	(D)	-	18 341	(D)
<b>FARM-RELATED INCOME AND DIRECT SALES</b>								
<b>Income from machine work, customwork, and other agricultural services</b>								
----- farms.....	4	62	356	223	79	6	26	10
\$1,000.....	6	188	1 054	610	262	22	121	11
<b>Value of agricultural products sold directly to individuals for human consumption (see text)</b>								
----- farms.....	13	62	772	381	81	34	77	23
\$1,000.....	57	188	1 678	893	684	230	130	31

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..	223	108	27	-	-	27	1	-
\$1,000..	2 332	1 488	110	-	-	110	(D)	-
Feed grains								
farms..	91	22	19	-	-	19	-	-
(D)	\$1,000..	245	57	-	-	57	-	-
Wheat								
farms..	153	92	13	-	-	13	1	-
\$1,000..	1 812	1 242	53	-	-	53	(D)	-
Cotton								
farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey								
farms..	3	-	-	-	-	-	-	-
\$1,000..	(D)	-	-	-	-	-	-	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased								
farms..	5 436	192	273	-	-	273	32	39
\$1,000..	79 650	1 021	610	-	-	610	47	14
Farms with expenses of—								
\$1 to \$4,999	3 903	146	251	-	-	251	32	39
\$5,000 to \$19,999	868	39	14	-	-	14	-	-
\$20,000 to \$49,999	364	3	6	-	-	6	-	-
\$50,000 or more	301	4	2	-	-	2	-	-
Feed for livestock and poultry								
farms..	8 424	251	466	-	-	466	32	101
\$1,000..	107 827	355	504	-	-	504	32	37
Farms with expenses of—								
\$1 to \$4,999	6 370	238	445	-	-	445	32	101
\$5,000 to \$19,999	1 018	11	21	-	-	21	-	-
\$20,000 to \$79,999	737	1	-	-	-	-	-	-
\$80,000 or more	299	1	-	-	-	-	-	-
Commercially mixed formula feeds								
farms..	3 440	68	192	-	-	192	11	48
tons..	381 712	322	1 306	-	-	1 306	(D)	138
\$1,000..	56 859	57	153	-	-	153	(D)	17
Farms by tons purchased:								
1 to 99 tons	2 802	68	192	-	-	192	11	48
100 to 499 tons	486	-	-	-	-	-	-	-
500 tons or more	152	-	-	-	-	-	-	-
Farms with expenses of—								
\$1 to \$4,999	2 336	67	192	-	-	192	11	48
\$5,000 to \$19,999	560	1	-	-	-	-	-	-
\$20,000 to \$49,999	298	-	-	-	-	-	-	-
\$50,000 or more	246	-	-	-	-	-	-	-
Seeds, bulbs, plants, and trees								
farms..	5 949	815	1 000	-	-	1 000	151	113
\$1,000..	6 416	948	1 232	-	-	1 232	268	219
Farms with expenses of—								
\$1 to \$999	4 505	607	802	-	-	802	86	95
\$1,000 to \$4,999	1 252	167	176	-	-	176	48	10
\$5,000 to \$9,999	132	31	11	-	-	11	14	2
\$10,000 or more	60	10	11	-	-	11	3	6
Commercial fertilizer								
farms..	5 757	704	964	-	-	964	135	376
\$1,000..	10 241	2 026	1 374	-	-	1 374	244	239
Farms with expenses of—								
\$1 to \$999	3 770	416	691	-	-	691	73	328
\$1,000 to \$4,999	1 533	217	227	-	-	227	50	42
\$5,000 to \$19,999	391	49	38	-	-	38	11	5
\$20,000 or more	63	22	8	-	-	8	1	1
Other agricultural chemicals								
farms..	5 403	681	998	-	-	998	137	470
\$1,000..	5 225	932	1 082	-	-	1 082	147	571
Farms with expenses of—								
\$1 to \$999	4 286	463	769	-	-	769	96	387
\$1,000 to \$4,999	910	151	189	-	-	189	37	58
\$5,000 to \$19,999	187	43	34	-	-	34	4	21
\$20,000 or more	20	4	6	-	-	6	-	4
Hired farm labor								
farms..	6 028	525	674	-	-	674	123	240
\$1,000..	41 628	1 645	2 258	-	-	2 258	835	1 683
Farms with expenses of—								
\$1 to \$4,999	4 591	441	596	-	-	596	88	211
\$5,000 to \$19,999	939	68	55	-	-	55	29	12
\$20,000 to \$49,999	346	14	16	-	-	16	1	10
\$50,000 or more	152	2	7	-	-	7	5	7
Workers by days worked:								
150 days or more	2 287	98	174	-	-	174	46	68
workers..	6 043	165	300	-	-	300	170	210
Less than 150 days	5 134	487	616	-	-	616	109	238
workers..	23 808	1 624	1 967	-	-	1 967	762	3 669
Contract labor								
farms..	999	74	124	-	-	124	44	107
\$1,000..	3 376	188	296	-	-	296	306	319
Farms with expenses of—								
\$1 to \$999	435	34	52	-	-	52	15	43
\$1,000 to \$4,999	388	18	64	-	-	64	17	52
\$5,000 to \$19,999	146	22	6	-	-	6	7	10
\$20,000 or more	30	-	2	-	-	2	5	2
Customwork, machine hire, and rental of machinery and equipment								
farms..	5 999	651	997	-	-	997	72	148
\$1,000..	7 190	1 016	1 180	-	-	1 180	88	160
Farms with expenses of—								
\$1 to \$999	4 102	326	653	-	-	653	42	141
\$1,000 to \$4,999	1 678	300	316	-	-	316	28	4
\$5,000 to \$19,999	206	23	28	-	-	28	2	2
\$20,000 or more	13	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	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	14	49	23	19	-	4	-
\$1,000..	(D)	90	476	222	107	-	(D)	-
Feed grains ----- farms..	1	9	28	11	12	-	-	-
\$1,000..	(D)	(D)	97	45	38	-	-	-
Wheat ----- farms..	1	10	27	16	8	-	1	-
\$1,000..	(D)	(D)	379	176	69	-	(D)	-
Cotton ----- farms..	-	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honey ----- farms..	-	-	-	-	-	-	3	-
\$1,000..	-	-	-	-	-	-	(D)	-
<b>SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased ----- farms..	4	271	3 507	2 205	445	147	451	75
\$1,000..	5	1 515	62 841	27 375	6 337	4 943	2 030	287
Farms with expenses of—								
\$1 to \$4,999 -----	4	216	2 500	1 539	248	44	353	70
\$5,000 to \$19,999 -----	-	32	572	381	96	43	71	1
\$20,000 to \$49,999 -----	-	12	214	157	69	34	24	2
\$50,000 or more -----	-	11	221	128	32	26	3	2
Feed for livestock and poultry ----- farms..	14	279	4 970	3 124	1 035	152	971	153
\$1,000..	33	299	29 666	11 889	42 500	26 035	7 656	710
Farms with expenses of—								
\$1 to \$4,999 -----	13	265	4 174	2 624	166	39	767	130
\$5,000 to \$19,999 -----	-	13	573	390	271	6	109	14
\$20,000 to \$79,999 -----	1	1	172	95	451	29	74	8
\$80,000 or more -----	-	-	51	15	147	78	21	1
Commercially mixed formule feeds ----- farms..	2	79	1 403	834	1 023	151	391	72
tons..	(D)	373	31 213	11 883	152 342	176 855	16 606	2 544
\$1,000..	(D)	48	4 431	1 717	22 527	25 861	3 332	431
Farms by tons purchased:								
1 to 99 tons -----	2	79	1 342	815	601	44	353	82
100 to 499 tons -----	-	-	52	16	360	32	33	9
500 tons or more -----	-	-	9	3	62	75	5	1
Farms with expenses of—								
\$1 to \$4,999 -----	2	79	1 254	769	277	38	310	58
\$5,000 to \$19,999 -----	-	-	117	56	397	6	30	9
\$20,000 to \$49,999 -----	-	-	19	5	242	11	23	3
\$50,000 or more -----	-	-	13	4	107	96	28	2
Seeds, bulbs, plants, and trees ----- farms..	70	336	2 490	1 674	756	18	122	78
\$1,000..	523	438	1 638	1 063	1 025	14	32	79
Farms with expenses of—								
\$1 to \$999 -----	13	201	2 097	1 425	407	15	119	63
\$1,000 to \$4,999 -----	39	119	351	223	324	3	3	12
\$5,000 to \$9,999 -----	6	15	35	23	15	-	-	3
\$10,000 or more -----	12	1	7	3	10	-	-	-
Commercial fertilizer ----- farms..	87	366	2 251	1 529	595	34	175	70
\$1,000..	228	949	3 299	1 998	1 652	17	52	161
Farms with expenses of—								
\$1 to \$999 -----	51	207	1 534	1 047	221	32	169	48
\$1,000 to \$4,999 -----	21	98	588	414	273	1	5	11
\$5,000 to \$19,999 -----	13	56	111	59	96	1	1	10
\$20,000 or more -----	2	5	18	9	5	-	-	1
Other agricultural chemicals ----- farms..	93	335	1 828	1 231	638	26	170	47
\$1,000..	104	342	1 305	806	662	19	16	45
Farms with expenses of—								
\$1 to \$999 -----	73	250	1 567	1 072	457	21	169	34
\$1,000 to \$4,999 -----	16	73	206	122	162	4	1	13
\$5,000 to \$19,999 -----	2	12	51	35	19	-	-	-
\$20,000 or more -----	2	-	4	2	-	-	-	-
Hired farm labor ----- farms..	81	214	2 587	1 707	892	87	472	133
\$1,000..	2 873	694	13 165	7 905	12 026	3 061	3 079	309
Farms with expenses of—								
\$1 to \$4,999 -----	33	187	2 081	1 396	413	46	371	124
\$5,000 to \$19,999 -----	17	24	352	214	296	15	66	5
\$20,000 to \$49,999 -----	19	1	110	74	139	14	18	4
\$50,000 or more -----	12	2	44	23	44	12	17	-
Workers by days worked:								
150 days or more ----- farms..	57	41	894	615	631	44	216	18
workers..	472	75	1 940	1 212	1 917	303	449	42
Less than 150 days ----- farms..	72	203	2 203	1 445	640	74	362	130
workers..	957	731	7 731	5 440	3 131	1 023	1 922	281
Contract labor ----- farms..	13	14	386	224	100	11	109	17
\$1,000..	66	4	1 096	599	730	105	252	13
Farms with expenses of—								
\$1 to \$999 -----	5	13	179	94	12	7	61	14
\$1,000 to \$4,999 -----	3	1	136	98	55	1	38	3
\$5,000 to \$19,999 -----	4	-	62	27	26	2	7	-
\$20,000 or more -----	1	-	9	5	7	1	3	-
Customwork, machine hire, and rental of machinery and equipment ----- farms..	24	366	2 708	1 801	576	56	274	127
\$1,000..	14	399	2 770	1 724	1 112	195	171	85
Farms with expenses of—								
\$1 to \$999 -----	22	240	2 012	1 354	278	46	232	110
\$1,000 to \$4,999 -----	2	115	610	400	239	8	40	16
\$5,000 to \$19,999 -----	-	11	79	43	58	-	2	1
\$20,000 or more -----	-	-	7	4	1	2	-	-

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 .....	farms... 13 816	1 107	2 075	-	-	2 075	172	558
	\$1,000... 48 407	3 822	6 281	-	-	6 281	476	1 211
Farms with expenses of—								
\$1 to \$999 .....	7 229	549	1 218	-	-	1 218	82	457
\$1,000 to \$4,999 .....	4 158	354	621	-	-	621	67	70
\$5,000 to \$19,999 .....	1 973	160	160	-	-	160	21	23
\$20,000 or more .....	456	44	76	-	-	76	2	8
Petroleum products .....	farms... 13 805	1 107	2 075	-	-	2 075	172	554
	\$1,000... 35 467	3 285	3 818	-	-	3 818	412	721
Gasoline and gasohol .....	farms... 12 803	983	1 913	-	-	1 913	145	509
	\$1,000... 17 714	1 158	1 759	-	-	1 759	200	332
Diesel fuel .....	farms... 8 207	786	1 361	-	-	1 361	113	251
	\$1,000... 12 371	1 757	1 606	-	-	1 606	148	277
LP gas, butane, and propane .....	farms... 1 986	172	317	-	-	317	42	29
	\$1,000... 1 458	116	135	-	-	135	10	25
Fuel oil and kerosene .....	farms... 566	76	43	-	-	43	3	9
	\$1,000... 284	19	10	-	-	10	2	1
Natural gas .....	farms... 829	75	40	-	-	40	12	48
	\$1,000... 1 403	41	8	-	-	8	22	42
Motor oil and grease .....	farms... 13 800	1 107	2 075	-	-	2 075	172	554
	\$1,000... 2 228	194	300	-	-	300	30	43
Electricity .....	farms... 8 022	587	1 055	-	-	1 055	93	265
	\$1,000... 12 457	515	2 413	-	-	2 413	61	483
Other—coal, wood, coke, etc. ....	farms... 1 250	75	147	-	-	147	15	31
	\$1,000... 483	23	49	-	-	49	4	6
Interest expense .....	farms... 6 144	568	846	-	-	846	73	159
	\$1,000... 59 616	4 473	6 655	-	-	6 655	338	1 305
Farms with expenses of—								
\$1 to \$999 .....	1 372	138	229	-	-	229	42	34
\$1,000 to \$4,999 .....	2 340	207	360	-	-	360	11	78
\$5,000 to \$9,999 .....	933	92	97	-	-	97	1	12
\$10,000 or more .....	1 499	131	160	-	-	160	19	35
Farms reporting no interest expense (see text) .....	7 174	523	1 131	-	-	1 131	96	386
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment .....	farms... 13 860	1 100	2 079	-	-	2 079	173	559
	\$1,000... 469 815	48 484	68 026	-	-	68 026	5 275	12 554
Farms by value group:								
\$1 to \$4,999 .....	1 347	83	164	-	-	164	33	91
\$5,000 to \$9,999 .....	3 735	314	512	-	-	512	46	209
\$10,000 to \$19,999 .....	2 663	153	421	-	-	421	14	78
\$20,000 to \$49,999 .....	3 314	221	626	-	-	626	36	111
\$50,000 to \$99,999 .....	1 606	160	212	-	-	212	35	46
\$100,000 to \$199,999 .....	840	130	103	-	-	103	6	19
\$200,000 to \$499,999 .....	337	38	37	-	-	37	3	5
\$500,000 or more .....	18	1	4	-	-	4	-	-
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobiles .....	farms... 7 793	750	1 033	-	-	1 033	100	221
	number... 11 230	1 042	1 474	-	-	1 474	153	321
Motortrucks, including pickups .....	farms... 12 267	972	1 762	-	-	1 762	161	443
	number... 23 135	1 930	2 903	-	-	2 903	381	670
Wheel tractors .....	farms... 11 515	987	1 814	-	-	1 814	151	486
	number... 21 515	1 929	3 143	-	-	3 143	386	771
2 or 3 .....	farms... 4 576	458	724	-	-	724	75	136
	number... 10 511	1 047	1 641	-	-	1 641	198	323
4 or more .....	farms... 1 088	98	117	-	-	117	25	24
	number... 5 153	451	529	-	-	529	137	122
Grain and bean combines, self-propelled only .....	farms... 1 429	397	233	-	-	233	6	2
	number... 1 588	476	266	-	-	266	6	(D)
Corn heads for combines .....	farms... 207	30	15	-	-	15	-	1
	number... 225	35	18	-	-	18	-	(D)
Cottonpickers and strippers .....	farms... -	-	-	-	-	-	-	-
	number... -	-	-	-	-	-	-	-
Mower conditioners .....	farms... 5 167	312	970	-	-	970	24	85
	number... 5 529	316	1 079	-	-	1 079	24	96
Pickup balers .....	farms... 6 273	474	1 292	-	-	1 292	35	30
	number... 6 944	492	1 444	-	-	1 444	35	30
Field forage harvesters, shaft bar or flywheel .....	farms... 1 793	107	211	-	-	211	25	20
	number... 1 973	112	229	-	-	229	25	20
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer .....	farms... 5 757	704	964	-	-	964	135	376
	acres on which used... 468 649	109 937	68 166	-	-	68 166	6 686	6 971
Lime .....	farms... -	-	-	-	-	-	-	-
	acres on which used... -	-	-	-	-	-	-	-
	tons... -	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops .....	farms... 2 908	225	578	-	-	578	95	353
	acres on which used... 186 126	19 875	53 642	-	-	53 642	3 243	7 917

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	596	6 516	4 317	1 069	161	1 154	268
\$1,000... ..	2 088	1 726	18 445	11 514	10 828	1 579	1 530	421
Farms with expenses of—								
\$1 to \$999.....	47	335	3 318	2 127	90	49	881	203
\$1,000 to \$4,999.....	31	178	2 288	1 606	279	34	190	46
\$5,000 to \$19,999.....	40	64	768	514	586	60	76	15
\$20,000 or more.....	22	19	142	70	114	18	7	4
Petroleum products ----- farms...	140	596	6 509	4 317	1 069	161	1 154	268
\$1,000... ..	1 284	1 495	15 036	9 548	6 919	1 067	1 115	315
Gasolina and gasohol..... farms...	116	545	6 158	4 052	1 027	153	1 004	250
\$1,000... ..	319	724	8 892	5 605	2 984	439	771	135
Diesel fuel..... farms...	67	358	3 744	2 556	930	84	422	81
\$1,000... ..	126	626	4 536	2 879	2 866	136	179	114
LP gas, butane, and propana..... farms...	18	75	822	557	271	75	131	34
\$1,000... ..	23	35	421	301	290	326	44	33
Fuel oil and kerosene..... farms...	3	11	221	127	123	6	64	7
\$1,000... ..	121	1	89	61	37	8	5	(Z)
Natural gas..... farms...	51	13	156	102	329	18	81	6
\$1,000... ..	655	6	150	79	313	120	38	6
Motor oil and graase..... farms...	140	596	6 509	4 317	1 069	161	1 149	268
\$1,000... ..	39	103	948	623	428	39	77	27
Electricity ----- farms...	100	290	3 670	2 375	1 006	128	682	146
\$1,000... ..	660	226	3 251	1 876	3 878	495	382	93
Other—coal, wood, coke, etc..... farms...	5	25	639	369	107	19	119	68
\$1,000... ..	144	5	158	90	32	16	32	14
Interest expense ----- farms...	64	295	2 775	1 870	776	94	428	66
\$1,000... ..	860	1 895	25 071	16 315	13 419	3 104	2 197	299
Farms with expenses of—								
\$1 to \$999.....	11	80	603	383	88	8	121	18
\$1,000 to \$4,999.....	14	112	1 131	776	194	22	190	21
\$5,000 to \$9,999.....	12	58	458	300	107	19	60	16
\$10,000 or more.....	27	44	583	411	387	45	57	11
Farms reporting no interest expense (see text).....	75	284	3 537	2 309	258	50	644	190
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ----- farms...	140	602	6 537	4 321	1 069	154	1 176	271
\$1,000... ..	6 785	19 463	183 307	125 589	94 006	7 216	18 502	6 188
Farms by value group:								
\$1 to \$4,999.....	16	41	638	429	28	18	226	9
\$5,000 to \$9,999.....	7	238	1 797	1 129	45	22	377	168
\$10,000 to \$19,999.....	20	91	1 500	961	55	35	254	42
\$20,000 to \$49,999.....	56	135	1 521	1 033	303	29	258	18
\$50,000 to \$99,999.....	17	48	730	527	254	38	44	22
\$100,000 to \$199,999.....	20	28	245	171	259	7	15	8
\$200,000 to \$499,999.....	4	20	101	69	122	2	2	3
\$500,000 or more.....	-	1	5	2	3	3	-	1
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Automobilas ----- farms...	73	277	3 757	2 456	856	75	530	121
number.....	132	400	5 244	3 481	1 441	109	712	202
Motortrucks, including pickups ----- farms...	122	484	5 943	3 882	972	145	1 053	210
number.....	281	884	10 993	7 117	2 737	379	1 610	367
Wheel tractors ----- farms...	116	469	5 404	3 594	1 002	106	753	227
number.....	252	894	9 661	6 337	2 925	211	1 009	334
2 or 3 ----- farms...	63	162	2 165	1 471	524	49	184	36
number.....	156	407	4 860	3 302	1 291	111	386	91
4 or more ----- farms...	11	47	418	241	313	13	14	8
number.....	54	227	1 980	1 153	1 468	56	68	60
Grain and bean combines, self-propelled only ----- farms...	4	76	458	273	195	8	23	27
number.....	(D)	92	477	288	205	8	23	29
Corn heads for combines ----- farms...	3	18	90	61	47	2	-	1
number.....	3	22	95	64	48	(D)	-	(D)
Cottonpickers and strippers ----- farms...	-	-	-	-	-	-	-	-
number.....	-	-	-	-	-	-	-	-
Mower conditioners ----- farms...	18	259	2 519	1 728	699	29	202	50
number.....	56	275	2 645	1 833	746	30	204	58
Pickup balers ----- farms...	13	316	3 130	2 174	751	41	137	54
number.....	14	348	3 398	2 374	924	43	149	67
Field forage harvesters, shear bar or flywheel ----- farms...	2	90	836	503	453	5	27	17
number.....	(D)	100	931	553	502	(D)	27	18
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer ----- farms...	87	366	2 251	1 529	595	34	175	70
acres on which used.....	2 961	31 622	165 437	105 553	68 174	587	2 445	5 663
Lime ----- farms...	-	-	-	-	-	-	-	-
acres on which used.....	-	-	-	-	-	-	-	-
tons.....	-	-	-	-	-	-	-	-
Sprays, dusts, granules, fumigants, etc., to control ----- farms...	68	178	1 003	719	306	15	61	26
insects on hay and other crops ----- farms...	728	6 949	63 464	39 627	27 042	1 079	293	1 894

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	Field crops, except cash grains (013)					Vegetables and melons (016)	Fruits and tree nuts (017)
		Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hey, peanuts, and other field crops (0133, 0134, 0139)		
<b>AGRICULTURAL CHEMICALS<sup>1</sup>—</b>								
<b>Con.</b>								
Spreys, dusts, granules, fumigants, etc., to control—Con.								
Nematodes in crops .....	farms.. 113	16	9	-	-	9	17	7
acres on which used...	4 741	1 386	392	-	-	392	438	46
Diseases in crops and orchards .....	farms.. 445	26	25	-	-	25	12	224
acres on which used...	9 102	1 914	1 889	-	-	1 889	138	2 701
Weeds, grass, or brush in crops and pasture .....	farms.. 3 572	588	661	-	-	661	99	142
acres on which used...	289 781	91 584	39 362	-	-	39 362	3 395	7 774
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	farms.. 260	42	43	-	-	43	4	81
acres on which used...	11 300	1 684	4 668	-	-	4 668	38	1 937
<b>LIVESTOCK</b>								
Cattle and calves inventory .....	farms.. 8 746	390	614	-	-	614	41	76
number...	847 164	18 460	20 277	-	-	20 277	1 007	714
<b>Farms with—</b>								
1 to 9 .....	2 216	135	284	-	-	284	22	66
10 to 49 .....	3 093	151	230	-	-	230	10	6
50 to 99 .....	1 281	64	56	-	-	56	6	2
100 to 199 .....	1 114	22	26	-	-	26	3	2
200 to 499 .....	764	13	14	-	-	14	-	-
500 or more .....	278	5	4	-	-	4	-	-
Cows and heifers that had calved .....	farms.. 7 148	263	449	-	-	449	25	55
number...	406 537	7 295	8 503	-	-	8 503	368	356
<b>Beef cows .....</b>								
farms.. 5 765	241	384	-	-	384	23	42	-
number...	317 157	7 175	8 290	-	-	8 290	364	335
<b>Farms with—</b>								
1 to 9 .....	2 020	104	221	-	-	221	14	37
10 to 49 .....	2 171	95	121	-	-	121	8	3
50 to 99 .....	768	28	24	-	-	24	1	1
100 to 199 .....	440	8	11	-	-	11	-	1
200 to 499 .....	290	6	7	-	-	7	-	-
500 or more .....	76	-	-	-	-	-	-	-
<b>Milk cows .....</b>								
farms.. 2 322	45	124	-	-	124	3	18	-
number...	89 380	120	213	-	-	213	4	21
<b>Farms with—</b>								
1 to 4 .....	1 191	41	121	-	-	121	3	18
5 to 9 .....	72	2	1	-	-	1	-	-
10 to 49 .....	380	2	2	-	-	2	-	-
50 to 99 .....	386	-	-	-	-	-	-	-
100 to 199 .....	221	-	-	-	-	-	-	-
200 to 499 .....	67	-	-	-	-	-	-	-
500 or more .....	5	-	-	-	-	-	-	-
Heifers and heifer calves .....	farms.. 6 644	258	405	-	-	405	22	39
number...	228 282	5 707	5 677	-	-	5 677	224	153
<b>Steers, steer calves, bulls, and bull calves .....</b>								
farms.. 7 469	323	494	-	-	494	34	53	-
number...	212 345	5 458	6 097	-	-	6 097	415	205
<b>Cattle and calves sold .....</b>								
farms.. 7 825	308	434	-	-	434	24	25	-
number...	454 331	6 450	7 278	-	-	7 278	378	154
\$1,000...	183 086	2 231	2 668	-	-	2 668	106	46
<b>Calves .....</b>								
farms.. 3 801	124	173	-	-	173	12	7	-
number...	134 679	2 477	2 422	-	-	2 422	(D)	(D)
\$1,000...	32 215	607	563	-	-	563	(D)	(D)
<b>Cattle .....</b>								
farms.. 6 556	251	347	-	-	347	20	19	-
number...	319 652	3 973	4 856	-	-	4 856	(D)	(D)
\$1,000...	150 871	1 625	2 105	-	-	2 105	(D)	(D)
<b>Fattened on grain and concentrates .....</b>								
farms.. 1 461	71	93	-	-	93	3	5	-
number...	110 055	1 197	1 260	-	-	1 260	13	(D)
\$1,000...	64 098	551	577	-	-	577	8	(D)
<b>Hogs and pigs inventory .....</b>								
farms.. 1 058	50	90	-	-	90	8	10	-
number...	37 614	1 152	1 408	-	-	1 408	142	35
<b>Farms with—</b>								
1 to 24 .....	879	39	85	-	-	85	7	10
25 to 49 .....	56	3	-	-	-	-	-	-
50 to 99 .....	56	4	2	-	-	2	-	-
100 to 199 .....	36	4	-	-	-	-	1	-
200 to 499 .....	17	-	3	-	-	3	-	-
500 or more .....	14	-	-	-	-	-	-	-
Used or to be used for breeding .....	farms.. 495	23	37	-	-	37	1	1
number...	4 129	111	182	-	-	182	(D)	(D)
<b>Other .....</b>								
farms.. 973	46	78	-	-	78	8	10	-
number...	33 485	1 041	1 226	-	-	1 226	(D)	(D)
<b>Hogs and pigs sold .....</b>								
farms.. 743	31	54	-	-	54	5	3	-
number...	48 509	1 242	668	-	-	668	181	(D)
\$1,000...	4 978	114	58	-	-	58	8	(D)
<b>Feeder pigs .....</b>								
farms.. 217	10	12	-	-	12	2	-	-
number...	8 044	296	269	-	-	269	(D)	-
\$1,000...	270	10	7	-	-	7	(D)	-
<b>Litters of pigs farrowed between—</b>								
Dec. 1 of preceding year and Nov. 30 .....	farms.. 518	24	37	-	-	37	2	1
number...	5 935	161	200	-	-	200	(D)	(D)
Dec. 1 and May 31 .....	farms.. 454	23	27	-	-	27	2	1
number...	2 998	87	82	-	-	82	(D)	(D)
June 1 and Nov. 30 .....	farms.. 384	17	27	-	-	27	2	-
number...	2 937	74	118	-	-	118	(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... 5	19	24	20	12	1	3	-
..... acres on which used .....	25	436	1 131	762	778	(D)	(D)	-
Diseases in crops and orchards .....	farms... 15	28	76	42	16	1	16	6
..... acres on which used .....	117	295	1 221	1 042	651	(D)	70	(D)
Weeds, grass, or brush in crops and pasture .....	farms... 56	216	1 129	725	512	16	115	38
..... acres on which used .....	1 867	22 075	79 182	49 264	40 141	881	1 512	2 008
Chemicals for defoliation, growth control of crops, or thinning of fruit .....	farms... 4	23	42	15	18	1	1	1
..... acres on which used .....	5	560	1 584	1 147	671	(D)	(D)	(D)
<b>LIVESTOCK</b>								
Cattle and calves inventory .....	farms... 14	312	5 742	4 303	1 083	70	254	150
..... number .....	175	16 235	604 472	464 556	170 554	5 013	4 209	6 048
Farms with—								
1 to 9 .....	9	141	1 169	633	64	34	191	101
10 to 49 .....	4	88	2 362	1 877	163	11	50	18
50 to 99 .....	1	38	850	695	235	11	6	12
100 to 199 .....	-	30	670	544	339	7	4	11
200 to 499 .....	-	11	472	393	241	5	2	6
500 or more .....	-	4	219	161	41	2	1	2
Cows and heifers that had calved .....	farms... 10	222	4 690	3 598	1 083	53	170	128
..... number .....	84	6 876	281 679	237 801	93 449	2 582	2 257	3 088
Beef cows .....	farms... 7	197	4 417	3 446	194	44	132	84
..... number .....	79	6 687	278 915	235 802	9 084	2 409	1 993	1 826
Farms with—								
1 to 9 .....	4	98	1 303	876	64	14	98	63
10 to 49 .....	3	59	1 761	1 429	71	14	28	8
50 to 99 .....	-	30	632	518	33	10	2	7
100 to 199 .....	-	5	392	339	16	3	1	3
200 to 499 .....	-	2	256	222	10	3	3	3
500 or more .....	-	3	73	62	-	-	-	-
Milk cows .....	farms... 5	41	863	603	1 083	14	48	78
..... number .....	5	189	2 764	1 999	84 365	173	264	1 262
Farms with—								
1 to 4 .....	5	40	791	553	65	12	45	50
5 to 9 .....	-	-	33	25	32	1	-	3
10 to 49 .....	-	-	31	19	331	-	1	13
50 to 99 .....	-	-	7	5	365	-	2	12
100 to 199 .....	-	1	-	-	219	1	-	-
200 to 499 .....	-	-	1	1	6	-	-	-
500 or more .....	-	-	-	-	5	-	-	-
Heifers and heifer calves .....	farms... 8	197	4 380	3 372	1 025	51	147	112
..... number .....	24	3 705	152 913	117 185	56 165	1 269	813	1 632
Steers, steer calves, bulls, and bull calves .....	farms... 12	258	5 058	3 814	897	55	172	113
..... number .....	67	5 654	169 880	109 570	20 940	1 162	1 139	1 328
Cattle and calves sold .....	farms... 6	208	5 527	4 302	1 053	48	117	75
..... number .....	37	5 570	377 707	259 812	50 563	2 319	1 514	2 361
..... \$1,000 .....	14	2 121	156 468	91 442	17 076	972	444	941
Calves .....	farms... 1	83	2 693	2 375	600	16	59	33
..... number .....	(D)	1 664	107 828	99 862	18 288	387	589	780
..... \$1,000 .....	(D)	442	27 250	25 353	2 933	85	106	194
Cattle .....	farms... 6	179	4 591	3 472	951	37	91	64
..... number .....	(D)	3 906	269 879	159 950	32 275	1 932	925	1 581
..... \$1,000 .....	(D)	1 679	129 217	66 089	14 143	887	338	747
Fattened on grain and concentrates .....	farms... 2	51	1 082	202	104	10	25	15
..... number .....	(D)	732	103 471	2 657	2 770	374	54	185
..... \$1,000 .....	(D)	378	60 805	1 281	1 465	198	21	88
Hogs and pigs inventory .....	farms... 3	37	696	274	62	12	56	34
..... number .....	74	698	32 428	2 579	881	154	355	287
Farms with—								
1 to 24 .....	1	30	561	256	51	11	52	32
25 to 49 .....	2	2	42	11	5	-	1	1
50 to 99 .....	-	3	37	4	5	1	3	1
100 to 199 .....	-	2	28	1	1	-	-	-
200 to 499 .....	-	-	14	2	-	-	-	-
500 or more .....	-	-	14	-	-	-	-	-
Used or to be used for breeding .....	farms... 2	13	363	109	22	5	17	11
..... number .....	(D)	95	3 486	346	94	45	53	42
Other .....	farms... 3	36	642	255	58	11	49	32
..... number .....	(D)	603	28 942	2 233	787	109	302	245
Hogs and pigs sold .....	farms... 2	22	540	160	40	8	20	18
..... number .....	(D)	936	43 726	3 105	937	139	307	323
..... \$1,000 .....	(D)	94	4 546	255	86	12	30	25
Feeder pigs .....	farms... -	9	162	49	8	2	5	7
..... number .....	-	242	6 671	1 177	186	(D)	58	119
..... \$1,000 .....	-	10	226	38	6	(D)	2	3
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .....	farms... 2	15	382	116	22	5	17	11
..... number .....	(D)	115	5 178	492	133	27	43	50
Dec. 1 and May 31 .....	farms... -	14	337	97	18	4	17	11
..... number .....	-	72	2 612	247	65	13	30	24
June 1 and Nov. 30 .....	farms... 2	8	296	82	15	3	8	5
..... number .....	(D)	43	2 566	245	68	14	13	26

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	Field crops, except cash grains (013)					Vegetables and melons (016)	Fruits and tree nuts (017)
		Cash grains (011)	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..	2 270	100	144	-	-	144	7	18
..... number..	649 430	14 293	7 809	-	-	7 809	99	187
Ewes 1 year old or older..... farms..	2 079	90	136	-	-	136	6	16
..... number..	433 578	6 298	4 781	-	-	4 781	46	139
Sheep and lambs sold..... farms..	2 095	96	117	-	-	117	6	11
..... number..	490 054	11 354	5 336	-	-	5 336	51	101
Sheep and lambs shorn..... farms..	2 037	87	137	-	-	137	5	14
..... number..	524 890	5 764	5 580	-	-	5 580	84	138
..... pounds of wool..	5 127 670	52 822	50 390	-	-	50 390	979	1 458
Horses and ponies inventory..... farms..	6 280	286	632	-	-	632	24	80
..... number..	32 764	1 169	2 558	-	-	2 558	68	249
Horses and ponies sold..... farms..	1 249	30	69	-	-	69	1	5
..... number..	3 527	65	132	-	-	132	(D)	5
..... \$1,000..	4 103	57	93	-	-	93	(D)	2
Goats inventory..... farms..	212	5	25	-	-	25	1	6
..... number..	1 533	19	206	-	-	206	(D)	21
Goats sold..... farms..	82	1	4	-	-	4	-	4
..... number..	509	(D)	6	-	-	6	-	5
..... \$1,000..	33	(D)	(Z)	-	-	(Z)	-	(Z)
<b>POULTRY</b>								
Chickens 3 months old or older inventory .. farms..	1 413	70	143	-	-	143	12	32
..... number..	2 080 405	1 730	3 679	-	-	3 679	293	639
Farms with—								
1 to 399.....	1 383	70	141	-	-	141	12	32
400 to 3,199.....	11	-	2	-	-	2	-	-
3,200 to 9,999.....	2	-	-	-	-	-	-	-
10,000 to 19,999.....	3	-	-	-	-	-	-	-
20,000 to 49,999.....	4	-	-	-	-	-	-	-
50,000 to 99,999.....	2	-	-	-	-	-	-	-
100,000 or more.....	8	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	1 402	70	141	-	-	141	12	32
..... number..	1 819 763	(D)	3 536	-	-	3 536	(D)	627
Pullets 3 months old or older not of laying age..... farms..	171	2	12	-	-	12	2	3
..... number..	260 642	(D)	143	-	-	143	(D)	12
Chickens 3 months old or older sold..... farms..	125	1	12	-	-	12	-	-
..... number..	1 239 298	(D)	641	-	-	641	-	-
Broilers and other meat-type chickens sold..... farms..	43	1	1	-	-	1	3	2
..... number..	4 357	(D)	(D)	-	-	(D)	100	(D)
Farms with—								
1 to 1,999.....	43	1	1	-	-	1	3	2
2,000 to 59,999.....	-	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	103	4	6	-	-	6	1	1
..... number..	33 462	15	9	-	-	9	(D)	(D)
Turkeys sold..... farms..	115	1	-	-	-	-	-	3
..... number..	2 648 275	(D)	-	-	-	-	-	32
<b>CROPS HARVESTED</b>								
Corn for grain or seed..... farms..	446	160	32	-	-	32	10	2
..... acres..	15 077	6 931	1 148	-	-	1 148	99	(D)
..... bushels..	1 614 329	781 446	115 351	-	-	115 351	9 308	(D)
Irrigated..... farms..	446	160	32	-	-	32	10	2
..... acres..	15 077	6 931	1 148	-	-	1 148	99	(D)
Corn for silage or green chop..... farms..	1 481	71	180	-	-	180	15	2
..... acres..	49 707	2 216	4 232	-	-	4 232	189	(D)
..... tons, green..	895 335	40 218	73 725	-	-	73 725	3 601	(D)
Irrigated..... farms..	1 481	71	180	-	-	180	15	2
..... acres..	49 707	2 216	4 232	-	-	4 232	189	(D)
Farms by acres harvested:								
1 to 24 acres.....	851	45	133	-	-	133	14	2
25 to 99 acres.....	543	20	41	-	-	41	1	-
100 to 249 acres.....	75	5	6	-	-	6	-	-
250 acres or more.....	12	1	-	-	-	-	-	-
Wheat for grain..... farms..	1 700	691	197	-	-	197	43	7
..... acres..	237 172	173 069	8 337	-	-	8 337	1 553	61
..... bushels..	6 659 459	4 596 722	321 907	-	-	321 907	94 254	2 850
Irrigated..... farms..	1 073	334	143	-	-	143	42	6
..... acres..	39 815	18 763	4 892	-	-	4 892	1 545	46
Farms by acres harvested:								
1 to 24 acres.....	736	166	113	-	-	113	22	6
25 to 99 acres.....	502	218	62	-	-	62	19	1
100 to 249 acres.....	227	121	16	-	-	16	2	-
250 acres or more.....	235	186	6	-	-	6	-	-
Barley for grain..... farms..	3 859	759	604	-	-	604	41	12
..... acres..	150 422	37 225	24 055	-	-	24 055	853	4 276
..... bushels..	10 913 555	2 561 673	1 762 860	-	-	1 762 860	71 599	390 795
Irrigated..... farms..	3 534	650	565	-	-	565	37	11
..... acres..	129 273	28 042	22 038	-	-	22 038	774	4 267
Farms by acres harvested:								
1 to 24 acres.....	2 231	383	350	-	-	350	27	11
25 to 99 acres.....	1 298	283	199	-	-	199	13	-
100 to 249 acres.....	273	71	46	-	-	46	1	-
250 acres or more.....	56	22	9	-	-	9	-	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>LIVESTOCK—Con.</b>								
Sheep and lambs of all ages inventory..... farms..	7	67	1 748	563	48	32	74	25
..... number..	98	11 283	597 106	74 086	8 297	7 833	1 847	578
..... farms..	7	53	1 620	505	43	27	84	17
..... number..	52	8 472	400 291	49 032	4 972	6 821	1 275	431
Sheep and lambs sold..... farms..	6	48	1 663	496	47	23	62	16
..... number..	77	4 596	457 217	55 537	4 530	5 259	1 217	316
Sheep and lambs shorn..... farms..	7	48	1 606	489	43	25	54	11
..... number..	64	8 448	490 030	61 425	6 232	6 708	1 330	512
..... pounds of wool..	662	69 422	4 794 819	693 332	65 871	75 216	11 896	4 135
Horses and ponies inventory..... farms..	16	305	3 561	2 527	367	35	857	117
..... number..	38	1 425	16 725	11 542	1 537	115	8 188	692
Horses and ponies sold..... farms..	2	23	433	309	43	3	604	36
..... number..	(D)	62	1 151	757	119	4	1 897	89
..... \$1,000..	(D)	40	927	613	97	4	2 788	93
Goats inventory..... farms..	4	13	110	38	8	-	29	11
..... number..	(D)	106	921	145	26	-	173	52
Goats sold..... farms..	2	2	52	12	2	-	10	5
..... number..	(D)	(D)	426	34	(D)	-	30	31
..... \$1,000..	(D)	(D)	30	1	(D)	-	1	1
<b>POULTRY</b>								
Chickens 3 months old or older inventory .. farms..	10	48	784	475	70	69	121	54
..... number..	154	1 198	19 812	10 551	4 103	2 035 302	2 290	11 205
Farms with—								
1 to 399.....	10	48	782	475	69	45	121	53
400 to 3,199.....	-	-	2	-	1	6	-	-
3,200 to 9,999.....	-	-	-	-	-	1	-	1
10,000 to 19,999.....	-	-	-	-	-	3	-	-
20,000 to 49,999.....	-	-	-	-	-	4	-	-
50,000 to 99,999.....	-	-	-	-	-	2	-	-
100,000 or more.....	-	-	-	-	-	8	-	-
Hens and pullets of laying age..... farms..	10	47	780	472	69	68	120	53
..... number..	139	1 164	18 521	9 763	3 963	1 778 777	2 094	8 971
Pullets 3 months old or older not of laying age..... farms..	3	3	96	53	7	19	13	11
..... number..	15	34	1 291	788	140	256 525	196	2 234
Chickens 3 months old or older sold..... farms..	-	2	48	20	4	42	5	11
..... number..	-	(D)	1 866	743	2 697	1 230 034	235	3 673
Broilers and other meat-type chickens sold..... farms..	-	2	21	13	2	6	1	4
..... number..	-	(D)	2 768	2 182	(D)	950	(D)	302
Farms with—								
1 to 1,999.....	-	2	21	13	2	6	1	4
2,000 to 59,999.....	-	-	-	-	-	-	-	-
60,000 to 99,999.....	-	-	-	-	-	-	-	-
100,000 or more.....	-	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	-	3	66	38	6	6	8	2
..... number..	-	7	246	162	45	33 108	19	(D)
Turkeys sold..... farms..	-	-	15	11	2	93	-	1
..... number..	-	-	3 762	3 635	(D)	2 644 393	-	(D)
<b>CROPS HARVESTED</b>								
Corn for grain or seed..... farms..	4	30	154	71	42	1	3	8
..... acres..	14	1 085	3 685	1 914	1 839	(D)	8	164
..... bushels..	908	104 132	385 843	188 611	183 606	(D)	678	18 884
Irrigated..... farms..	4	30	154	71	42	1	3	8
..... acres..	14	1 085	3 685	1 914	1 839	(D)	8	164
Corn for silage or green chop..... farms..	-	59	633	398	490	4	9	18
..... acres..	-	1 489	19 503	10 980	21 377	(D)	98	511
..... tons, green..	-	26 055	339 514	177 691	399 783	(D)	1 800	8 963
Irrigated..... farms..	-	59	633	398	490	4	9	18
..... acres..	-	1 489	19 503	10 980	21 377	(D)	98	511
Farms by acres harvested:								
1 to 24 acres.....	-	42	426	274	168	3	8	10
25 to 99 acres.....	-	16	171	105	284	1	1	8
100 to 249 acres.....	-	-	28	15	36	-	-	-
250 acres or more.....	-	1	8	4	2	-	-	-
Wheat for grain..... farms..	4	113	471	278	126	13	25	25
..... acres..	17	7 234	36 922	18 695	6 729	514	256	2 480
..... bushels..	1 050	233 527	1 030 614	484 957	271 766	24 318	10 157	72 294
Irrigated..... farms..	3	89	329	183	89	12	6	20
..... acres..	14	2 450	7 781	3 937	3 241	297	103	683
Farms by acres harvested:								
1 to 24 acres.....	4	61	276	168	63	7	6	12
25 to 99 acres.....	-	33	107	63	46	4	3	9
100 to 249 acres.....	-	12	58	32	12	2	1	3
250 acres or more.....	-	7	30	15	5	-	-	1
Barley for grain..... farms..	7	241	1 470	872	623	19	35	47
..... acres..	387	8 390	38 197	20 687	33 443	765	792	2 039
..... bushels..	25 845	634 273	2 646 578	1 394 325	2 548 293	69 524	45 046	157 069
Irrigated..... farms..	7	226	1 359	800	585	18	31	45
..... acres..	387	7 510	34 578	19 103	28 618	745	516	1 798
Farms by acres harvested:								
1 to 24 acres.....	3	139	1 030	622	223	10	30	25
25 to 99 acres.....	3	85	366	216	319	8	4	18
100 to 249 acres.....	1	17	67	31	66	-	-	4
250 acres or more.....	-	-	7	3	15	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>CROPS HARVESTED—Con.</b>								
Oats for grain								
farms..	1 050	118	131	-	-	131	1	3
acres..	13 160	2 256	1 800	-	-	1 800	(D)	(D)
bushels..	772 325	131 423	96 359	-	-	96 359	(D)	(D)
Irrigated								
farms..	987	106	126	-	-	126	1	2
acres..	12 036	1 728	1 726	-	-	1 726	(D)	(D)
Irish potatoes								
farms..	166	4	57	-	-	57	16	1
acres..	6 423	61	5 586	-	-	5 586	119	(D)
cwt..	1 412 284	14 502	1 225 818	-	-	1 225 818	13 158	(D)
Irrigated								
farms..	166	4	57	-	-	57	16	1
acres..	6 423	61	5 586	-	-	5 586	119	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	113	1	35	-	-	35	9	-
5.0 to 24.9 acres	30	2	5	-	-	5	6	1
25.0 to 99.9 acres	12	1	7	-	-	7	1	-
100.0 acres or more	11	-	10	-	-	10	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)								
farms..	9 303	719	1 944	-	-	1 944	69	75
acres..	608 739	28 911	135 031	-	-	135 031	1 192	781
tons, dry..	1 861 807	81 895	475 816	-	-	475 816	4 488	2 309
Irrigated								
farms..	8 664	610	1 820	-	-	1 820	68	69
acres..	545 484	20 121	123 129	-	-	123 129	1 124	621
Farms by acres harvested:								
1 to 24 acres	4 228	406	856	-	-	856	57	66
25 to 99 acres	3 378	239	740	-	-	740	10	8
100 to 249 acres	1 267	66	243	-	-	243	2	1
250 acres or more	430	8	105	-	-	105	-	-
Alfalfa hay								
farms..	8 399	672	1 842	-	-	1 842	63	63
acres..	459 011	24 834	121 716	-	-	121 716	1 086	894
tons, dry..	1 576 745	76 290	444 841	-	-	444 841	4 219	2 159
Irrigated								
farms..	7 856	577	1 725	-	-	1 725	62	60
acres..	412 698	18 249	111 956	-	-	111 956	1 018	557
Vegetables harvested for sale (see text)								
farms..	429	40	23	-	-	23	184	18
acres..	6 964	865	232	-	-	232	4 363	108
Irrigated								
farms..	429	40	23	-	-	23	184	18
acres..	6 964	865	232	-	-	232	4 363	108
Farms by acres harvested:								
0.1 to 4.9 acres	205	12	18	-	-	18	65	12
5.0 to 24.9 acres	143	16	3	-	-	3	66	5
25.0 to 99.9 acres	75	11	2	-	-	2	48	1
100.0 acres or more	6	1	-	-	-	-	5	-
Land in orchards								
farms..	944	17	52	-	-	52	30	576
acres..	11 977	50	208	-	-	208	269	10 291
Irrigated								
farms..	910	13	49	-	-	49	30	584
acres..	11 799	36	203	-	-	203	266	10 187
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	569	14	41	-	-	41	16	284
5.0 to 24.9 acres	280	3	9	-	-	9	11	210
25.0 to 99.9 acres	79	-	2	-	-	2	3	66
100.0 acres or more	16	-	-	-	-	-	-	16
Apples								
farms..	632	9	34	-	-	34	13	389
Bearing and nonbearing	3 919	15	92	-	-	92	12	3 471
pounds..	31 312 081	1 520	24 865	-	-	24 865	3 344	30 711 061

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>								
Oats for grain ----- farms...	1	63	595	398	69	8	38	23
acres...	(D)	663	6 793	4 755	1 039	87	282	219
bushels...	(D)	36 784	395 440	281 284	73 628	3 926	16 520	16 875
Irrigated ----- farms...	1	60	563	376	66	6	35	21
acres...	(D)	629	6 430	4 474	984	67	259	197
Irish potatoes ----- farms...	2	34	43	27	6	2	-	1
acres...	(D)	561	57	39	25	(D)	-	(D)
cwt...	(D)	145 347	6 841	3 940	3 437	(D)	-	(D)
Irrigated ----- farms...	2	34	43	27	6	2	-	1
acres...	(D)	561	57	39	25	(D)	-	(D)
Farms by acres harvested:								
0.1 to 4.9 acres -----	2	18	40	24	5	2	-	1
5.0 to 24.9 acres -----	-	12	3	3	1	-	-	-
25.0 to 99.9 acres -----	-	3	-	-	-	-	-	-
100.0 acres or more -----	-	1	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms...	19	558	4 537	3 140	878	67	309	128
acres...	971	25 980	305 102	229 884	94 946	3 583	5 533	6 709
tons, dry...	2 274	82 209	822 200	584 422	346 592	10 274	13 711	20 039
Irrigated ----- farms...	17	504	4 279	2 954	836	63	274	124
acres...	560	22 398	282 339	212 844	82 681	2 513	4 323	5 775
Farms by acres harvested:								
1 to 24 acres -----	13	349	2 002	1 272	109	28	258	84
25 to 99 acres -----	3	148	1 715	1 253	420	28	44	23
100 to 249 acres -----	2	47	607	448	272	10	6	11
250 acres or more -----	1	14	213	167	77	1	1	10
Alfalfa hay ----- farms...	17	508	3 955	2 682	842	61	257	119
acres...	609	22 814	194 834	136 486	80 333	2 809	4 071	5 211
tons, dry...	1 529	77 395	624 262	422 579	309 408	8 890	11 008	16 744
Irrigated ----- farms...	15	464	3 746	2 531	801	59	231	116
acres...	498	20 046	180 394	126 095	69 999	2 157	3 475	4 349
Vegetables harvested for sale (see text) ----- farms...	10	61	65	35	11	3	6	8
acres...	85	663	461	265	122	1	37	28
Irrigated ----- farms...	10	61	65	35	11	3	6	8
acres...	85	663	461	265	122	1	37	28
Farms by acres harvested:								
0.1 to 4.9 acres -----	5	31	43	21	4	3	5	7
5.0 to 24.9 acres -----	5	23	17	11	7	-	-	1
25.0 to 99.9 acres -----	-	7	5	3	-	-	1	-
100.0 acres or more -----	-	-	-	-	-	-	-	-
Land in orchards ----- farms...	11	40	156	104	17	11	21	13
acres...	104	166	636	469	105	16	121	12
Irrigated ----- farms...	11	38	148	99	16	10	19	12
acres...	104	159	618	460	83	13	118	12
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	6	31	127	83	11	11	15	13
5.0 to 24.9 acres -----	4	8	24	17	6	-	5	-
25.0 to 99.9 acres -----	1	1	5	4	-	-	1	-
100.0 acres or more -----	-	-	-	-	-	-	-	-
Apples ----- farms...	7	29	110	68	12	7	13	9
Bearing and nonbearing...acres...	20	63	188	123	22	4	26	7
pounds...	35 000	281 052	168 349	79 100	80 520	3 600	420	2 350

\*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	Utah	Baavar	Box Elder	Cacha	Carbon	Daggatt	Davis
<b>FARMS AND LAND IN FARMS</b>							
Farms..... number, 1982..	13 984	204	1 079	1 282	201	30	660
..... 1978..	12 764	189	1 108	1 214	173	28	585
Land in farms..... acres, 1982..	9 772 942	187 635	1 536 803	288 466	241 792	33 198	111 721
..... 1978..	10 470 564	187 311	1 730 140	294 025	247 921	41 413	94 151
Avaraga size of farm..... acres, 1982..	699	920	1 424	225	1 203	1 107	169
..... 1978..	820	961	1 561	242	1 433	1 479	167
Approximate land area..... acres, 1982..	52 526 662	1 655 161	3 592 697	749 420	946 668	447 219	191 500
Proportion in farms..... percent, 1982..	18.6	11.3	42.8	38.5	25.5	7.4	58.3
Value of land and buildings <sup>1</sup> ..... dollars, 1982..	389 678	388 363	644 099	300 404	636 184	649 900	379 644
..... 1978..	320 234	320 317	424 220	225 310	443 017	352 143	355 138
Average per acre..... dollars, 1982..	560	430	464	1 272	526	587	1 885
..... 1978..	391	320	275	972	306	238	2 087
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland..... farms, 1982..	12 349	181	964	1 184	172	27	583
..... 1978..	11 779	177	1 035	1 151	155	25	546
..... acres, 1982..	1 920 459	38 157	324 116	174 140	15 984	6 757	28 828
..... 1978..	2 006 845	(D)	331 572	173 036	16 431	6 987	34 497
Harvested cropland..... farms, 1982..	11 078	167	915	1 109	151	24	508
..... 1978..	10 951	158	978	1 109	141	21	504
..... acres, 1982..	1 118 486	28 836	191 833	118 591	7 757	4 456	19 885
..... 1978..	1 163 141	25 380	202 017	116 230	7 402	4 389	23 144
1982 acres harvested:							
1 to 9 acres..... farms..	2 179	5	115	125	31	1	207
..... acres..	10 177	21	534	603	163	(D)	921
10 to 19 acres..... farms..	1 689	9	79	133	41	2	88
..... acres..	22 553	108	1 031	1 762	531	(D)	1 213
20 to 29 acres..... farms..	1 126	11	72	114	16	-	51
..... acres..	26 132	254	1 708	2 676	349	-	1 222
30 to 49 acres..... farms..	1 460	18	93	158	19	1	45
..... acres..	54 801	702	3 433	6 188	694	(D)	1 709
50 to 99 acres..... farms..	1 773	31	149	221	25	3	68
..... acres..	123 525	2 204	10 443	15 827	1 924	234	4 486
100 to 199 acres..... farms..	1 421	40	152	197	12	10	29
..... acres..	194 909	5 526	21 836	27 290	1 639	1 410	4 185
200 to 499 acres..... farms..	1 040	43	155	126	6	6	18
..... acres..	306 465	12 354	49 844	36 401	(D)	2 067	(D)
500 to 999 acres..... farms..	264	7	60	29	1	1	2
..... acres..	173 618	4 117	39 861	19 696	(D)	(D)	(D)
1,000 acres or more..... farms..	126	3	40	6	-	-	-
..... acres..	206 306	3 550	63 143	8 148	-	-	-
1978 acres harvested:							
1 to 9 acres..... farms..	1 527	8	94	88	23	-	156
..... acres..	7 564	47	445	451	129	-	707
10 to 19 acres..... farms..	1 603	8	81	117	34	-	92
..... acres..	21 860	102	1 104	1 594	507	-	1 235
20 to 29 acres..... farms..	1 206	7	99	112	23	2	51
..... acres..	28 026	161	2 373	2 631	535	(D)	1 186
30 to 49 acres..... farms..	1 595	22	104	168	17	4	71
..... acres..	59 901	787	3 901	6 389	661	(D)	2 638
50 to 99 acres..... farms..	1 988	44	165	239	23	4	70
..... acres..	138 750	3 152	12 028	16 677	1 648	248	4 931
100 to 199 acres..... farms..	1 569	29	170	237	12	2	44
..... acres..	216 836	4 075	24 292	33 140	1 725	(D)	6 210
200 to 499 acres..... farms..	1 090	29	169	124	9	7	18
..... acres..	320 120	7 981	53 225	36 475	2 197	2 119	(D)
500 to 999 acres..... farms..	249	9	56	20	-	2	2
..... acres..	166 998	(D)	38 533	12 468	-	(D)	(D)
1,000 acres or more..... farms..	124	2	40	4	-	-	-
..... acres..	203 086	(D)	66 116	6 405	-	-	-
Cropland used only for pasture or grazing..... farms, 1982..	5 809	64	343	506	99	15	241
..... 1978..	5 618	83	363	530	87	14	249
..... acres, 1982..	470 316	(D)	48 819	23 369	(D)	(D)	7 329
..... 1978..	477 479	(D)	42 150	34 228	(D)	2 409	(D)
Other cropland..... farms, 1982..	2 593	40	298	313	42	3	96
..... 1978..	3 347	48	385	411	65	5	80
..... acres, 1982..	331 657	(D)	83 464	32 186	(D)	(D)	1 614
..... 1978..	366 225	(D)	87 405	22 578	(D)	169	(D)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982..	329	1	42	44	3	-	10
..... 1978..	483	5	52	77	6	1	21
..... acres, 1982..	25 793	(D)	6 603	2 464	28	-	155
..... 1978..	21 751	(D)	2 420	2 130	72	(D)	235
Cropland on which all crops failed..... farms, 1982..	433	-	46	35	3	1	22
..... 1978..	664	6	69	72	6	2	21
..... acres, 1982..	19 993	-	3 051	840	(D)	(D)	441
..... 1978..	25 263	245	3 834	1 643	(D)	(D)	184
Cropland in cultivated summer fallow..... farms, 1982..	1 029	10	201	165	7	-	14
..... 1978..	1 367	20	227	237	15	-	12
..... acres, 1982..	202 343	(D)	66 293	23 793	118	-	213
..... 1978..	224 702	827	71 372	15 294	369	-	(D)
Cropland idle..... farms, 1982..	1 351	33	78	136	35	3	54
..... 1978..	1 773	34	165	134	50	3	41
..... acres, 1982..	83 528	2 172	7 517	5 089	1 243	(D)	805
..... 1978..	94 509	1 739	9 779	3 511	2 199	120	1 090
Total woodland..... farms, 1982..	569	6	23	18	9	5	12
..... 1978..	490	5	23	24	10	6	12
..... acres, 1982..	677 681	487	35 734	685	24 470	540	217
..... 1978..	679 994	(D)	35 308	1 055	24 055	1 147	660
Woodland pastured..... farms, 1982..	364	3	10	8	7	5	6
..... 1978..	305	2	6	6	7	6	6
..... acres, 1982..	597 815	(D)	33 479	151	(D)	(D)	137
..... 1978..	603 771	(D)	33 020	212	(D)	1 147	(D)

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	Duchesne	Emery	Garfield	Grend	Iron	Jueb	Kane
<b>FARMS AND LAND IN FARMS</b>							
Farms..... number, 1982..	677	432	222	59	380	221	146
..... 1978..	590	378	214	59	348	222	128
Land in farms..... acres, 1982..	315 061	195 702	136 305	156 557	425 697	266 803	209 226
..... 1978..	388 904	211 946	129 791	174 486	460 481	254 228	242 531
Average size of farm..... acres, 1982..	465	453	614	2 654	1 120	1 207	1 433
..... 1978..	659	561	607	2 957	1 323	1 145	1 895
Approximate land area..... acres, 1982..	2 069 382	2 847 424	3 294 656	2 360 761	2 112 883	2 173 440	2 494 515
Proportion in farms..... percent, 1982..	15.2	6.9	4.1	6.6	20.1	12.3	8.4
Value of land and buildings <sup>1</sup> :							
Average per farm..... dollars, 1982..	279 290	216 713	536 523	641 441	504 560	435 540	461 014
..... 1978..	271 195	218 580	246 352	335 746	328 771	390 673	302 186
Average per acre..... dollars, 1982..	624	594	754	242	419	378	316
..... 1978..	419	375	384	114	267	300	164
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland..... farms, 1982..	629	412	192	54	348	202	113
..... 1978..	561	354	200	54	321	206	108
..... acres, 1982..	102 747	44 206	27 378	5 233	80 263	(D)	14 596
..... 1978..	101 246	41 472	24 754	(D)	75 712	67 485	13 805
Harvested cropland..... farms, 1982..	538	365	170	50	322	190	92
..... 1978..	521	336	179	51	306	198	87
..... acres, 1982..	44 495	18 497	12 257	2 196	47 868	33 368	3 993
..... 1978..	49 113	17 858	13 075	3 012	47 220	31 573	2 984
1982 acres harvested:							
1 to 9 acres..... farms..	46	51	17	16	58	12	20
..... acres..	233	291	103	68	299	59	93
10 to 19 acres..... farms..	66	70	31	10	39	14	27
..... acres..	864	971	390	150	525	192	381
20 to 29 acres..... farms..	67	58	24	7	33	23	14
..... acres..	1 482	1 381	557	145	763	564	312
30 to 49 acres..... farms..	84	69	21	3	37	29	12
..... acres..	3 146	2 476	713	111	1 411	1 120	(D)
50 to 99 acres..... farms..	114	69	42	5	37	38	10
..... acres..	7 891	4 722	2 673	335	2 650	2 785	654
100 to 199 acres..... farms..	107	36	21	6	40	31	6
..... acres..	14 204	4 761	3 107	767	5 697	3 975	760
200 to 499 acres..... farms..	49	11	13	3	57	24	2
..... acres..	13 178	(D)	(D)	620	17 432	7 446	(D)
500 to 999 acres..... farms..	4	-	-	-	16	12	1
..... acres..	(D)	-	-	-	10 536	7 877	(D)
1,000 acres or more..... farms..	1	1	1	-	5	7	-
..... acres..	(D)	(D)	(D)	-	8 555	9 350	-
1978 acres harvested:							
1 to 9 acres..... farms..	38	29	15	14	27	4	21
..... acres..	202	188	81	50	146	27	95
10 to 19 acres..... farms..	47	65	37	8	40	20	26
..... acres..	681	883	465	117	550	265	362
20 to 29 acres..... farms..	69	49	22	5	35	17	13
..... acres..	1 564	1 182	479	(D)	790	391	316
30 to 49 acres..... farms..	89	77	26	7	32	40	10
..... acres..	3 329	2 935	890	(D)	1 243	1 554	355
50 to 99 acres..... farms..	116	74	44	8	41	40	8
..... acres..	8 020	4 951	3 034	554	2 673	2 759	485
100 to 199 acres..... farms..	99	31	21	5	60	33	6
..... acres..	13 311	4 143	2 739	691	8 661	4 406	731
200 to 499 acres..... farms..	59	10	13	4	53	30	3
..... acres..	15 866	(D)	(D)	1 237	15 467	9 975	640
500 to 999 acres..... farms..	3	1	-	-	11	9	-
..... acres..	(D)	(D)	-	-	7 197	6 159	-
1,000 acres or more..... farms..	1	-	-	-	7	5	-
..... acres..	(D)	-	(D)	-	10 493	6 037	-
Cropland used only for pasture or grazing..... farms, 1982..	458	269	119	32	156	83	55
..... 1978..	383	248	117	27	148	103	57
..... acres, 1982..	54 711	20 165	13 186	(D)	15 524	10 748	8 456
..... 1978..	45 632	18 780	(D)	(D)	14 060	14 060	8 417
Other cropland..... farms, 1982..	78	120	34	17	96	81	15
..... 1978..	112	151	34	16	105	123	27
..... acres, 1982..	3 541	5 544	1 935	(D)	16 871	(D)	2 147
..... 1978..	6 501	4 834	(D)	(D)	16 871	21 852	2 404
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982..	5	14	6	2	8	25	5
..... 1978..	15	20	5	2	6	17	8
..... acres, 1982..	198	270	619	(D)	172	(D)	(D)
..... 1978..	389	467	(D)	(D)	(D)	1 131	365
Cropland on which all crops failed..... farms, 1982..	15	25	6	3	13	16	1
..... 1978..	28	27	3	1	15	30	9
..... acres, 1982..	324	413	(D)	25	244	3 364	(D)
..... 1978..	1 288	455	(D)	(D)	610	1 531	963
Cropland in cultivated summer fallow..... farms, 1982..	10	44	7	2	19	47	1
..... 1978..	18	53	8	3	29	77	4
..... acres, 1982..	192	1 610	(D)	(D)	1 374	12 811	(D)
..... 1978..	989	1 028	299	(D)	4 346	16 679	145
Cropland idle..... farms, 1982..	55	88	19	13	76	32	8
..... 1978..	71	107	25	13	72	66	13
..... acres, 1982..	2 827	3 251	782	233	15 081	3 775	(D)
..... 1978..	3 835	2 884	1 138	651	10 865	2 511	931
Total woodland..... farms, 1982..	38	16	23	8	28	1	13
..... 1978..	42	12	20	4	13	-	18
..... acres, 1982..	4 886	4 320	9 643	1 274	27 009	(D)	6 815
..... 1978..	17 667	7 430	4 856	(D)	14 759	-	14 585
Woodland pastured..... farms, 1982..	27	11	17	6	22	-	8
..... 1978..	29	7	17	3	10	-	13
..... acres, 1982..	1 877	4 215	8 500	(D)	25 102	-	3 032
..... 1978..	14 730	6 854	(D)	(D)	(D)	-	13 387

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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
<b>FARMS AND LAND IN FARMS</b>								
Farms..... number, 1982..	612	250	116	150	805	214	772	477
..... 1978..	676	198	115	161	660	213	756	458
Land in farms..... acres, 1982..	487 961	255 390	52 977	476 436	174 172	362 921	423 818	171 772
..... 1978..	553 570	248 634	66 671	494 454	210 478	411 693	443 573	194 319
Average size of farm..... acres, 1982..	797	1 021	457	3 176	216	1 696	549	360
..... 1978..	819	1 256	580	3 071	319	1 933	587	424
Approximate land area..... acres, 1982..	4 363 699	385 932	485 497	661 862	484 032	4 943 936	1 015 449	1 222 112
Proportion in farms..... percent, 1982..	11.2	66.2	10.9	72.0	36.0	7.3	41.7	14.1
Value of land and buildings <sup>1</sup> ..... dollars, 1982..	436 268	595 924	290 647	972 513	382 365	393 575	299 316	260 474
..... 1978..	325 964	400 419	227 217	418 441	500 737	308 598	220 883	277 848
Average per acre..... dollars, 1982..	455	562	659	310	1 900	244	552	798
..... 1978..	374	342	399	137	1 635	170	392	602
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms, 1982..	574	193	100	142	595	181	672	412
..... 1978..	638	166	109	151	535	194	681	428
..... acres, 1982..	173 325	16 529	(D)	71 052	(D)	116 931	92 498	43 593
..... 1978..	187 656	20 647	(D)	(D)	48 929	136 700	107 591	50 310
Harvested cropland..... farms, 1982..	540	176	90	141	484	162	601	369
..... 1978..	615	154	106	147	459	183	635	401
..... acres, 1982..	102 408	10 288	9 907	55 873	24 344	56 183	50 348	32 078
..... 1978..	118 280	10 268	9 230	55 125	32 036	65 705	57 927	34 457
1982 acres harvested:								
1 to 9 acres..... farms..	22	31	3	7	203	13	61	37
..... acres..	138	163	9	42	874	46	264	230
10 to 19 acres..... farms..	23	44	4	3	90	17	76	52
..... acres..	303	584	62	49	1 194	223	1 021	685
20 to 29 acres..... farms..	27	24	6	7	52	6	68	42
..... acres..	629	576	145	163	1 181	129	1 596	970
30 to 49 acres..... farms..	77	27	17	11	43	11	107	71
..... acres..	2 883	1 018	672	429	1 617	378	4 056	2 710
50 to 99 acres..... farms..	110	16	19	20	55	17	127	66
..... acres..	7 981	1 011	1 250	1 373	3 690	1 314	8 960	4 765
100 to 199 acres..... farms..	109	18	24	24	21	16	99	58
..... acres..	15 183	2 550	3 289	3 519	2 828	2 179	12 944	7 830
200 to 499 acres..... farms..	132	16	17	35	14	37	52	38
..... acres..	40 744	4 386	4 480	11 069	(D)	11 504	14 830	10 910
500 to 999 acres..... farms..	32	-	-	19	1	30	11	4
..... acres..	20 569	-	-	12 205	(D)	20 739	6 657	(D)
1,000 acres or more..... farms..	8	-	-	15	5	15	-	1
..... acres..	13 978	-	-	27 024	8 628	19 671	-	(D)
1978 acres harvested:								
1 to 9 acres..... farms..	8	17	5	6	153	5	48	29
..... acres..	47	102	32	31	660	24	258	164
10 to 19 acres..... farms..	40	30	10	5	85	16	88	45
..... acres..	524	406	141	82	1 142	226	1 217	825
20 to 29 acres..... farms..	34	25	10	-	58	10	65	42
..... acres..	798	568	232	-	1 346	227	1 491	970
30 to 49 acres..... farms..	83	25	19	9	48	15	105	85
..... acres..	3 200	900	701	322	1 846	557	3 979	3 240
50 to 99 acres..... farms..	111	28	25	22	52	20	133	92
..... acres..	8 116	1 965	1 776	1 641	3 500	1 442	9 209	6 487
100 to 199 acres..... farms..	136	17	28	32	30	19	121	88
..... acres..	19 384	2 551	3 883	4 351	3 976	2 627	16 797	9 121
200 to 499 acres..... farms..	161	11	9	42	23	49	60	33
..... acres..	47 745	(D)	2 465	12 166	6 909	15 466	16 383	9 349
500 to 999 acres..... farms..	33	1	-	20	3	33	15	6
..... acres..	21 970	(D)	-	13 462	2 420	23 704	8 593	(D)
1,000 acres or more..... farms..	9	-	-	11	7	16	-	1
..... acres..	16 496	-	-	23 070	10 237	21 432	-	(D)
Cropland used only for pasture or grazing..... farms, 1982..	179	92	66	58	245	62	384	181
..... 1978..	202	82	76	60	203	62	401	188
..... acres, 1982..	33 931	5 625	(D)	(D)	(D)	17 487	35 556	8 716
..... 1978..	30 295	(D)	(D)	(D)	5 156	14 421	38 731	11 637
Other cropland..... farms, 1982..	234	24	19	23	91	112	140	82
..... 1978..	291	30	38	39	114	124	245	124
..... acres, 1982..	36 986	616	(D)	(D)	(D)	43 261	6 594	2 789
..... 1978..	39 081	(D)	(D)	(D)	11 737	56 574	10 933	4 216
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982..	23	4	-	-	14	7	24	10
..... 1978..	46	5	6	3	14	10	43	18
..... acres, 1982..	2 629	(D)	-	-	1 798	1 631	3 091	53
..... 1978..	4 156	(D)	233	(D)	848	1 820	2 242	162
Cropland on which all crops failed..... farms, 1982..	42	9	3	2	18	15	25	18
..... 1978..	69	10	8	11	16	16	49	21
..... acres, 1982..	3 914	244	(D)	(D)	(D)	2 977	339	214
..... 1978..	3 665	249	166	898	172	2 194	1 177	373
Cropland in cultivated summer fallow..... farms, 1982..	111	1	3	21	21	87	49	25
..... 1978..	150	4	5	19	24	112	90	32
..... acres, 1982..	19 901	(D)	69	1 404	6 985	34 902	1 136	725
..... 1978..	20 385	95	(D)	(D)	8 227	47 601	2 149	1 046
Cropland idle..... farms, 1982..	122	13	13	2	51	34	74	68
..... 1978..	147	14	31	19	81	40	137	88
..... acres, 1982..	10 548	264	635	(D)	391	3 751	2 028	1 807
..... 1978..	10 875	280	1 223	2 040	2 490	4 959	5 365	2 635
Total woodland..... farms, 1982..	16	21	4	3	14	62	36	23
..... 1978..	18	12	2	6	11	69	37	15
..... acres, 1982..	7 039	6 519	(D)	8 750	(D)	25 016	10 398	2 750
..... 1978..	5 005	2 774	(D)	(D)	33	29 309	16 161	2 044
Woodland pastured..... farms, 1982..	9	13	2	2	6	41	21	20
..... 1978..	8	9	1	5	6	42	27	11
..... acres, 1982..	5 011	5 632	(D)	(D)	(D)	16 067	6 187	2 452
..... 1978..	3 556	(D)	(D)	(D)	15	15 046	14 013	1 930

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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>FARMS AND LAND IN FARMS</b>								
Farms..... number, 1982..	417	304	671	1 848	293	372	185	905
..... 1978..	352	263	525	1 612	261	340	181	777
Land in farms..... acres, 1982..	339 347	505 681	1 330 147	432 326	207 130	165 404	105 501	176 953
..... 1978..	315 532	495 494	1 400 060	435 317	211 040	231 079	96 086	205 238
Average size of farm..... acres, 1982..	814	1 663	1 982	234	707	445	570	196
..... 1978..	896	1 884	2 667	270	809	680	531	284
Approximate land area..... acres, 1982..	1 193 728	4 428 352	2 866 432	1 291 347	761 952	1 549 817	1 574 758	362 022
Proportion in farms..... percent, 1982..	28.4	11.4	46.4	33.5	27.2	10.7	6.7	48.9
Value of land and buildings <sup>1</sup> :								
Average per farm..... dollars, 1982..	445 511	379 115	429 095	321 495	467 201	327 820	254 897	283 783
..... 1978..	423 814	328 989	448 985	306 370	357 080	216 000	212 214	240 174
Average per acre..... dollars, 1982..	604	229	219	1 406	704	859	472	1 378
..... 1978..	429	171	171	1 129	458	311	365	961
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms, 1982..	341	257	600	1 634	262	339	176	610
..... 1978..	313	236	485	1 494	246	303	177	730
..... acres, 1982..	35 034	(D)	(D)	156 559	(D)	29 698	19 510	43 156
..... 1978..	36 425	(D)	(D)	142 667	21 146	33 445	21 471	45 032
Harvested cropland..... farms, 1982..	303	233	512	1 467	237	283	166	713
..... 1978..	283	218	436	1 398	224	263	168	872
..... acres, 1982..	21 100	22 400	38 066	93 477	13 085	14 113	12 700	28 084
..... 1978..	20 276	17 723	36 262	94 964	11 940	13 380	12 485	29 686
1982 acres harvested:								
1 to 9 acres..... farms..	39	39	106	490	35	124	14	251
..... acres..	173	187	574	2 099	195	518	(D)	1 229
10 to 19 acres..... farms..	58	50	92	281	52	56	20	162
..... acres..	799	663	1 222	3 706	716	737	(D)	2 165
20 to 29 acres..... farms..	39	33	54	151	32	21	6	68
..... acres..	915	762	1 238	3 504	722	471	148	1 570
30 to 49 acres..... farms..	45	23	89	174	43	25	30	78
..... acres..	1 635	841	3 265	6 575	1 623	941	1 124	2 903
50 to 99 acres..... farms..	56	36	79	172	38	23	51	76
..... acres..	3 920	2 558	5 353	11 759	2 671	1 476	3 502	5 094
100 to 199 acres..... farms..	40	20	56	120	23	14	34	58
..... acres..	5 399	2 564	7 368	16 684	3 086	1 816	4 332	7 981
200 to 499 acres..... farms..	23	22	27	60	13	16	10	15
..... acres..	6 154	6 649	7 354	17 434	(D)	4 452	(D)	4 051
500 to 999 acres..... farms..	3	7	6	9	1	2	1	5
..... acres..	2 105	4 731	4 286	5 501	(D)	(D)	(D)	3 091
1,000 acres or more..... farms..	-	3	3	10	-	2	-	-
..... acres..	-	3 445	7 406	26 215	-	(D)	-	-
1978 acres harvested:								
1 to 9 acres..... farms..	17	26	49	365	21	90	6	165
..... acres..	96	139	287	1 738	137	441	37	803
10 to 19 acres..... farms..	45	39	69	299	46	58	22	161
..... acres..	601	535	903	3 658	657	765	329	2 184
20 to 29 acres..... farms..	44	36	47	161	38	33	12	87
..... acres..	1 031	852	1 062	3 787	849	706	287	2 050
30 to 49 acres..... farms..	51	32	68	199	39	30	31	89
..... acres..	1 863	1 172	2 479	7 369	1 445	1 164	1 218	3 351
50 to 99 acres..... farms..	67	43	95	196	46	25	56	101
..... acres..	4 750	3 027	6 258	13 469	3 242	1 672	3 911	7 125
100 to 199 acres..... farms..	41	18	68	119	24	15	35	49
..... acres..	5 483	2 182	9 130	16 671	3 125	(D)	4 581	6 788
200 to 499 acres..... farms..	15	19	29	72	10	8	6	15
..... acres..	4 020	5 456	8 038	21 482	2 485	(D)	2 122	3 992
500 to 999 acres..... farms..	2	3	8	6	1	1	-	5
..... acres..	(D)	(D)	4 905	4 420	-	(D)	-	3 383
1,000 acres or more..... farms..	1	2	3	11	-	3	-	-
..... acres..	(D)	(D)	3 200	22 370	-	3 930	-	-
Cropland used only for pastura or grazing..... farms, 1982..	178	107	379	646	139	174	83	396
..... 1978..	186	104	297	570	163	135	91	389
..... acres, 1982..	13 446	(D)	(D)	26 769	(D)	11 210	(D)	13 399
..... 1978..	14 196	17 063	(D)	24 163	(D)	12 874	(D)	13 544
Other cropland..... farms, 1982..	30	63	84	221	22	77	26	112
..... 1978..	36	60	120	287	28	72	37	140
..... acres, 1982..	488	(D)	(D)	36 313	(D)	4 375	(D)	1 673
..... 1978..	1 953	(D)	(D)	23 540	(D)	7 191	(D)	1 802
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1982..	4	12	12	20	6	7	3	18
..... 1978..	5	13	14	26	6	11	2	28
..... acres, 1982..	57	1 606	856	226	210	288	(D)	293
..... 1978..	40	(D)	1 992	1 123	(D)	(D)	(D)	282
Cropland on which all crops failed..... farms, 1982..	9	9	23	43	3	6	4	18
..... 1978..	10	18	40	49	10	3	8	37
..... acres, 1982..	170	(D)	601	1 518	(D)	85	40	177
..... 1978..	251	989	(D)	904	407	(D)	146	404
Cropland in cultivated summer fellow..... farms, 1982..	9	22	28	63	7	31	1	23
..... 1978..	10	22	33	97	7	27	5	27
..... acres, 1982..	195	1 852	(D)	25 295	131	2 024	(D)	305
..... 1978..	224	5 012	4 729	14 260	252	2 970	(D)	223
Cropland idle..... farms, 1982..	10	28	47	117	9	43	22	68
..... 1978..	19	32	53	167	9	50	26	66
..... acres, 1982..	66	2 296	3 989	9 274	149	1 978	991	898
..... 1978..	1 438	6 113	3 658	7 253	212	3 108	714	893
Total woodland..... farms, 1982..	36	10	31	40	9	30	7	27
..... 1978..	23	5	23	25	10	16	6	23
..... acres, 1982..	7 249	(D)	(D)	6 894	(D)	3 365	1 386	474
..... 1978..	7 224	(D)	(D)	3 197	1 140	4 447	410	821
Woodland pastured..... farms, 1982..	22	5	18	29	6	18	6	18
..... 1978..	17	4	19	14	4	11	5	10
..... acres, 1982..	6 532	(D)	(D)	5 945	(D)	2 902	(D)	430
..... 1978..	6 004	446	(D)	3 064	(D)	3 172	(D)	508

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total woodland—Con.							
Woodland not pastured ----- farms, 1982..	278	3	13	12	3	1	7
1978..	228	4	17	18	5	-	8
acres, 1982..	79 866	(D)	2 255	534	(D)	(D)	80
1978..	76 223	(D)	2 288	843	(D)	-	(D)
Other land ----- farms, 1982..	9 434	134	746	791	147	26	397
1978..	8 588	112	783	760	144	24	328
acres, 1982..	7 174 802	148 991	1 176 953	113 641	201 338	25 901	82 678
1978..	7 783 725	148 506	1 363 260	119 934	207 435	33 299	58 994
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1982..	4 096	66	359	258	71	16	95
1978..	4 324	56	423	283	76	18	108
acres, 1982..	6 945 469	142 390	1 158 345	104 962	193 682	25 248	79 238
1978..	7 541 780	145 157	1 337 081	111 759	201 418	32 619	56 125
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1982..	7 472	89	595	666	107	18	353
1978..	6 556	87	584	634	109	18	284
acres, 1982..	229 333	6 601	18 608	8 679	7 656	653	3 438
1978..	241 945	3 349	26 179	8 175	6 017	680	2 869
Pastureland, all types ----- farms, 1982..	8 725	116	610	701	145	27	319
1978..	8 536	126	668	743	132	26	317
acres, 1982..	8 013 600	149 521	1 240 643	128 476	216 366	28 008	86 704
1978..	8 623 030	155 249	1 412 251	146 199	226 589	36 175	65 972
Land set aside in federal farm programs ----- farms, 1982..	531	4	94	114	2	-	14
1978..	1 348	20	224	264	7	-	14
acres, 1982..	17 907	35	4 596	2 994	(D)	-	221
1978..	49 865	655	12 308	6 949	81	-	70
All farms	Duchasne	Emery	Garfield	Grand	Iron	Juab	Kane
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total woodland—Con.							
Woodland not pastured ----- farms, 1982..	20	6	7	2	12	1	6
1978..	18	5	3	1	4	-	6
acres, 1982..	3 009	105	1 143	(D)	1 907	(D)	3 783
1978..	2 937	576	(D)	(D)	(D)	-	1 198
Other land ----- farms, 1982..	471	321	157	43	265	151	117
1978..	445	300	158	46	239	140	97
acres, 1982..	207 428	147 176	99 284	150 050	318 425	200 987	187 815
1978..	269 991	163 044	100 181	168 955	370 010	186 743	214 141
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1982..	222	192	109	14	143	90	96
1978..	255	174	131	23	149	92	84
acres, 1982..	190 203	134 280	94 632	147 790	309 074	194 062	184 305
1978..	247 170	150 794	96 319	167 738	358 178	180 376	212 510
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1982..	392	239	104	37	182	105	48
1978..	360	246	74	38	153	99	45
acres, 1982..	17 225	12 896	4 652	2 260	9 351	6 925	3 510
1978..	22 821	12 250	3 862	1 217	11 832	6 367	1 631
Pastureland, all types ----- farms, 1982..	577	367	188	40	244	148	125
1978..	524	327	200	37	247	157	110
acres, 1982..	246 791	158 660	116 318	151 759	349 700	204 810	195 793
1978..	307 532	176 428	110 871	169 475	381 382	194 436	234 314
Land set aside in federal farm programs ----- farms, 1982..	1	14	2	-	10	41	1
1978..	2	42	2	3	36	71	6
acres, 1982..	(D)	147	(D)	-	80	2 609	(D)
1978..	(D)	463	(D)	(D)	1 159	4 182	177

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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total woodland—Con.								
Woodland not pastured ----- farms, 1982..	8	8	2	1	11	27	24	14
1978..	11	3	1	1	8	34	16	7
acres, 1982..	2 022	887	(D)	(D)	(D)	8 949	4 211	298
1978..	1 449	(D)	(D)	(D)	18	14 263	2 148	114
Other land ----- farms, 1982..	401	191	74	114	548	176	531	314
1978..	463	152	68	129	431	159	531	290
acres, 1982..	307 603	232 282	35 259	396 634	128 584	220 974	321 022	125 429
1978..	360 808	225 213	47 638	414 365	161 516	245 684	319 821	141 965
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1982..	173	93	40	82	108	99	270	129
1978..	218	78	45	101	108	110	338	142
acres, 1982..	291 262	229 018	33 892	393 679	118 438	201 309	309 253	118 680
1978..	343 454	219 072	45 317	408 506	152 334	231 845	303 733	132 902
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1982..	317	157	56	76	497	122	401	255
1978..	343	117	43	74	378	95	382	223
acres, 1982..	16 341	3 264	1 367	2 955	10 146	19 665	11 769	8 749
1978..	17 455	6 141	2 321	4 859	9 182	13 839	16 088	8 063
Pastureland, all types ----- farms, 1982..	308	158	88	120	337	148	564	261
1978..	356	141	97	138	287	156	588	279
acres, 1982..	330 204	240 275	40 740	410 366	130 263	234 863	350 996	129 848
1978..	377 305	231 270	53 130	425 568	157 505	261 312	356 477	146 469
Land set aside in federal farm programs ----- farms, 1982..	44	5	-	9	35	40	40	18
1978..	137	16	7	14	30	52	149	56
acres, 1982..	965	61	-	114	128	3 410	404	115
1978..	6 080	1 281	61	313	547	6 798	2 186	517
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total woodland—Con.								
Woodland not pastured ----- farms, 1982..	16	5	17	15	3	18	2	14
1978..	7	2	8	11	6	6	2	16
acres, 1982..	717	(D)	(D)	949	(D)	463	(D)	44
1978..	1 220	(D)	(D)	133	(D)	1 275	(D)	413
Other land ----- farms, 1982..	307	221	489	1 140	189	259	136	578
1978..	249	184	398	988	152	223	121	476
acres, 1982..	297 064	460 825	782 972	268 873	186 347	132 341	84 605	133 323
1978..	271 883	442 219	843 137	289 453	188 754	193 187	74 205	159 283
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1982..	202	116	252	321	90	126	70	194
1978..	154	108	268	353	60	140	63	168
acres, 1982..	293 731	453 066	767 772	256 136	184 696	125 357	82 061	128 908
1978..	269 463	434 622	823 912	277 839	187 948	187 317	70 068	155 204
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1982..	192	174	379	988	141	187	102	493
1978..	168	137	294	829	115	139	97	400
acres, 1982..	3 333	7 759	15 200	12 737	1 651	6 984	2 544	4 415
1978..	2 420	7 597	19 225	11 614	806	5 870	4 137	4 079
Pastureland, all types ----- farms, 1982..	328	192	565	904	208	253	130	553
1978..	292	174	468	848	202	241	131	514
acres, 1982..	313 709	469 168	1 238 045	288 850	191 761	139 469	88 757	142 737
1978..	289 663	452 131	1 302 209	305 066	197 051	203 363	78 382	169 256
Land set aside in federal farm programs ----- farms, 1982..	6	14	2	19	1	8	4	20
1978..	12	11	10	84	2	10	12	55
acres, 1982..	58	537	(D)	532	(D)	278	59	222
1978..	132	430	533	3 424	(D)	574	98	360

\*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	County							
	Utah	Baaver	Box Elder	Cache	Carbon	Daggatt	Davis	
Farms ..... number, 1982..	11 174	174	810	1 006	163	26	544	
..... 1978..	10 822	169	889	1 005	145	23	515	
Land in irrigated farms ..... acres, 1982..	7 587 797	125 561	952 790	211 592	196 209	30 319	42 959	
..... 1978..	7 444 772	115 462	1 338 471	194 484	209 075	39 535	92 248	
Harvested cropland ..... farms, 1982..	10 283	165	777	956	147	24	482	
..... 1978..	10 155	154	845	963	137	21	479	
..... acres, 1982..	950 954	(D)	128 109	89 695	7 685	4 456	19 569	
..... 1978..	993 358	25 010	151 709	96 109	7 182	4 389	22 777	
Other cropland, excluding cropland pastured ..... farms, 1982..	2 125	37	208	239	40	2	85	
..... 1978..	2 867	47	285	318	61	3	74	
..... acres, 1982..	198 265	2 131	38 657	24 928	1 378	(D)	1 244	
..... 1978..	215 138	3 010	39 910	12 494	2 634	120	1 610	
Pastureland, excluding woodland pastured ..... farms, 1982..	7 260	96	474	579	126	24	272	
..... 1978..	7 496	114	561	655	112	23	293	
..... acres, 1982..	5 672 813	88 742	768 087	79 651	174 311	24 775	19 028	
..... 1978..	5 866 003	83 303	1 090 466	79 414	169 233	33 430	64 933	
Irrigated land ..... acres, 1982..	1 082 328	31 479	107 030	78 129	10 655	7 325	24 314	
..... 1978..	1 168 821	30 227	127 036	87 117	10 739	9 549	31 693	
Harvested cropland ..... farms, 1982..	10 224	165	769	940	146	24	478	
..... 1978..	10 079	154	834	949	137	21	478	
..... acres, 1982..	821 839	27 481	90 866	71 198	7 608	4 456	18 296	
..... 1978..	839 226	24 863	101 899	72 230	7 167	4 389	21 509	
Pastureland and other land ..... farms, 1982..	4 276	48	206	330	76	19	190	
..... 1978..	260 489	3 998	16 164	6 931	3 047	2 869	6 018	
..... acres, 1978..	329 395	5 364	25 137	14 887	3 572	5 160	10 184	
1982 principal source of irrigation water (see text):								
Wells on farm ..... farms..	1 095	84	72	39	3	-	38	
..... acres irrigated..	182 514	22 092	20 895	2 992	455	-	1 553	
Wells as only source ..... farms..	650	49	27	23	2	-	28	
..... acres irrigated..	94 661	11 398	6 790	1 617	(D)	-	653	
On-farm surface supply ..... farms..	913	21	82	100	18	3	22	
..... acres irrigated..	114 333	2 654	12 693	10 510	1 125	660	2 743	
On-farm surface supply as only source ..... farms..	652	14	54	76	16	1	17	
..... acres irrigated..	74 489	2 018	7 535	7 334	925	(D)	1 332	
Off-farm water suppliers ..... farms..	9 166	69	656	867	142	23	484	
..... acres irrigated..	785 481	6 733	73 442	64 627	9 075	6 665	20 018	
Off-farm water suppliers as only source ..... farms..	8 387	57	595	746	139	21	440	
..... acres irrigated..	670 222	4 131	62 048	51 398	8 622	5 861	16 854	
Farms with irrigation	County							
	Duchasne	Emary	Garfield	Grand	Iron	Juab	Kane	
Farms ..... number, 1982..	582	391	193	53	332	152	101	
..... 1978..	548	348	190	50	312	164	98	
Land in irrigated farms ..... acres, 1982..	299 727	153 090	107 107	154 631	347 734	223 701	179 832	
..... 1978..	382 547	160 577	124 997	98 954	366 026	175 694	192 676	
Harvested cropland ..... farms, 1982..	520	362	169	49	317	150	88	
..... 1978..	513	331	173	48	301	160	78	
..... acres, 1982..	44 044	18 449	(D)	47 506	47 506	26 398	3 892	
..... 1978..	48 544	17 692	12 814	2 848	45 862	25 148	2 434	
Other cropland, excluding cropland pastured ..... farms, 1982..	67	114	34	16	90	56	9	
..... 1978..	107	149	33	15	101	100	20	
..... acres, 1982..	3 181	5 373	1 935	(D)	16 766	9 943	1 799	
..... 1978..	6 281	4 619	1 897	646	9 757	13 624	794	
Pastureland, excluding woodland pastured ..... farms, 1982..	625	336	164	34	208	108	83	
..... 1978..	497	306	175	32	223	124	85	
..... acres, 1982..	232 269	112 606	79 197	148 641	250 463	180 870	169 320	
..... 1978..	288 289	118 720	101 629	93 787	284 893	134 902	176 106	
Irrigated land ..... acres, 1982..	89 095	33 069	20 723	2 652	57 040	22 672	5 841	
..... 1978..	107 873	36 295	23 037	4 813	48 986	19 449	8 030	
Harvested cropland ..... farms, 1982..	520	362	168	49	317	150	88	
..... 1978..	512	330	173	48	301	160	78	
..... acres, 1982..	43 903	18 391	12 149	2 171	47 167	17 906	3 518	
..... 1978..	47 921	17 587	12 741	2 848	43 739	15 257	2 262	
Pastureland and other land ..... farms, 1982..	390	234	109	22	81	38	39	
..... 1978..	45 192	14 678	8 574	481	9 873	4 766	2 323	
..... acres, 1978..	59 952	18 708	10 296	1 965	5 247	4 192	5 768	
1982 principal source of irrigation water (see text):								
Wells on farm ..... farms..	23	5	8	14	198	29	12	
..... acres irrigated..	2 828	(D)	827	599	43 186	6 843	1 768	
Wells as only source ..... farms..	15	4	5	7	137	8	8	
..... acres irrigated..	1 405	291	579	471	33 301	512	1 158	
On-farm surface supply ..... farms..	43	14	29	16	23	22	21	
..... acres irrigated..	5 071	2 053	4 386	1 425	7 911	3 329	1 100	
On-farm surface supply as only source ..... farms..	32	9	21	14	17	18	18	
..... acres irrigated..	3 195	1 381	1 724	1 231	6 809	2 758	1 060	
Off-farm water suppliers ..... farms..	516	372	156	23	111	101	68	
..... acres irrigated..	81 196	30 646	15 510	628	5 943	12 500	2 973	
Off-farm water suppliers as only source ..... farms..	480	369	145	18	92	88	64	
..... acres irrigated..	72 388	29 643	13 920	414	4 453	5 514	2 642	



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

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

Farms with irrigation	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpeta	Sevier
Farms..... number, 1982..	519	168	99	140	524	80	598	397
..... 1978..	590	148	100	141	496	78	636	412
Land in irrigated farms..... acres, 1982..	379 798	178 711	45 210	432 491	130 401	151 051	353 400	159 850
..... 1978..	472 204	145 184	65 003	471 852	169 361	179 717	371 728	178 592
Harvested cropland..... farms, 1982..	509	160	89	138	443	78	561	386
..... 1978..	585	140	98	138	428	76	610	394
..... acres, 1982..	97 636	9 297	(D)	53 569	19 418	10 824	47 804	32 008
..... 1978..	112 762	8 870	8 968	51 144	23 022	15 386	57 233	34 195
Other cropland, excluding cropland pastured..... farms, 1982..	208	20	19	22	69	36	122	78
..... 1978..	267	27	37	36	95	38	236	114
..... acres, 1982..	32 671	552	780	1 392	3 150	10 970	5 814	2 338
..... 1978..	34 065	571	1 736	8 581	4 913	9 253	10 815	3 857
Pastureland, excluding woodland pastured ..... farms, 1982..	265	114	81	116	262	58	464	228
..... 1978..	319	114	90	124	249	63	527	252
..... acres, 1982..	229 121	165 878	32 087	366 071	96 766	109 945	281 569	118 664
..... 1978..	305 103	133 843	50 919	402 435	135 912	145 416	275 992	130 091
Irrigated land..... acres, 1982..	95 781	7 973	13 310	60 526	17 399	4 864	60 899	42 190
..... 1978..	114 717	8 248	12 354	57 020	22 852	6 210	74 843	46 882
Harvested cropland..... farms, 1982..	507	157	89	138	439	75	568	365
..... 1978..	584	139	98	137	425	75	601	394
..... acres, 1982..	88 949	7 138	9 530	50 784	14 894	4 032	44 638	31 657
..... 1978..	97 094	7 224	8 700	47 463	18 309	4 612	50 707	33 740
Pastureland and other land..... farms, 1982..	77	44	52	48	189	17	257	134
..... 1978..	6 832	835	3 780	9 742	2 505	832	16 261	10 533
..... acres, 1982..	17 623	1 024	3 654	9 557	4 543	1 598	24 136	12 942
1982 principal source of irrigation water (see text):								
Wells on farm..... farms..	105	12	2	11	38	19	29	11
..... acres irrigated..	29 620	548	(D)	1 058	1 447	481	2 620	1 088
Wells as only source..... farms..	57	7	-	8	29	11	12	8
..... acres irrigated..	17 301	354	-	784	591	(D)	1 029	802
On-farm surface supply..... farms..	20	22	18	14	17	11	49	30
..... acres irrigated..	2 983	1 794	2 248	5 794	826	1 949	10 038	3 769
On-farm surface supply as only source..... farms..	13	17	16	9	11	7	26	26
..... acres irrigated..	1 911	1 202	2 023	2 369	758	1 240	4 330	3 414
Off-farm water suppliers..... farms..	394	134	79	115	469	50	520	356
..... acres irrigated..	63 178	5 631	10 777	53 674	15 126	2 434	48 240	37 333
Off-farm water suppliers as only source..... farms..	370	125	73	99	439	41	467	340
..... acres irrigated..	56 321	5 004	9 885	37 397	13 663	1 929	40 577	34 744

Farms with irrigation	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayna	Waber
Farms..... number, 1982..	334	215	581	1 520	256	305	168	743
..... 1978..	303	203	472	1 422	239	280	165	681
Land in irrigated farms..... acres, 1982..	246 961	436 267	1 276 798	270 674	167 011	93 715	79 546	170 861
..... 1978..	223 976	397 606	394 280	303 991	188 073	156 581	48 128	187 749
Harvested cropland..... farms, 1982..	294	206	499	1 411	234	268	165	656
..... 1978..	271	195	426	1 335	221	246	160	629
..... acres, 1982..	20 419	19 285	37 634	86 618	13 040	12 460	(D)	26 596
..... 1978..	19 896	14 872	35 037	86 598	11 790	10 783	11 900	28 384
Other cropland, excluding cropland pastured..... farms, 1982..	27	49	79	194	20	67	23	95
..... 1978..	34	42	112	265	27	62	34	128
..... acres, 1982..	435	4 891	5 890	16 542	464	3 468	782	1 420
..... 1978..	1 940	8 077	10 628	15 164	947	4 618	907	1 670
Pastureland, excluding woodland pastured ..... farms, 1982..	268	143	500	754	187	195	117	479
..... 1978..	262	139	428	766	184	194	119	466
..... acres, 1982..	217 508	401 369	749 024	153 501	150 739	70 777	62 774	139 040
..... 1978..	196 419	361 810	328 603	188 952	173 446	133 638	31 025	153 294
Irrigated land..... acres, 1982..	26 432	21 570	74 259	86 874	18 452	12 834	16 178	32 763
..... 1978..	28 588	18 110	60 432	90 728	17 666	13 090	16 461	35 776
Harvested cropland..... farms, 1982..	294	203	499	1 407	233	267	164	653
..... 1978..	271	192	421	1 328	221	246	160	622
..... acres, 1982..	18 082	15 553	37 498	74 023	12 830	9 537	12 342	25 242
..... 1978..	18 347	12 564	33 635	75 336	11 507	7 937	11 795	25 844
Pastureland and other land..... farms, 1982..	172	83	338	473	123	109	71	327
..... 1978..	8 350	6 017	36 761	12 851	5 622	3 297	3 836	7 521
..... acres, 1982..	10 241	5 546	26 797	15 392	6 159	5 153	4 666	9 932
1982 principal source of irrigation water (see text):								
Wells on farm..... farms..	8	79	24	139	5	54	10	30
..... acres irrigated..	1 391	12 557	1 246	18 193	913	3 205	731	2 723
Wells as only source..... farms..	4	59	16	71	3	31	8	13
..... acres irrigated..	283	5 602	632	5 209	813	1 724	529	481
On-farm surface supply..... farms..	35	21	58	97	21	25	18	43
..... acres irrigated..	3 622	1 592	8 515	8 983	1 795	1 028	1 440	2 296
On-farm surface supply as only source..... farms..	32	14	41	59	14	18	15	27
..... acres irrigated..	3 431	784	6 832	5 266	1 217	(D)	1 298	713
Off-farm water suppliers..... farms..	291	115	499	1 290	230	226	140	670
..... acres irrigated..	21 419	7 421	64 498	59 698	15 744	8 601	14 007	27 744
Off-farm water suppliers as only source..... farms..	268	103	452	1 173	206	216	129	632
..... acres irrigated..	18 212	6 364	59 406	51 163	13 191	8 269	11 925	24 284

**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	Utah	Beever	Box Elder	Ceche	Carbon	Deggett	Devis
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1982..	13 984	204	1 079	1 282	201	30	660
..... farms, 1978..	12 764	189	1 108	1 214	173	28	565
..... \$1,000, 1982..	555 428	16 906	58 716	67 478	2 619	657	23 094
..... \$1,000, 1978..	465 380	11 540	52 349	46 540	2 111	827	18 606
Average per farm ----- dollars, 1982..	39 719	82 870	54 417	52 635	13 028	21 914	34 991
..... dollars, 1978..	36 460	61 060	47 247	38 336	12 204	29 551	33 285
<b>1982 value of sales:</b>							
Less than \$1,000 ----- farms..	2 062	6	101	116	36	3	147
..... \$1,000..	637	(D)	32	(D)	10	(D)	49
\$1,000 to \$2,499 ----- farms..	2 237	12	127	151	52	2	132
..... \$1,000..	3 615	24	207	245	86	(D)	221
\$2,500 to \$4,999 ----- farms..	1 924	18	86	152	39	2	109
..... \$1,000..	6 808	69	310	554	136	(D)	384
\$5,000 to \$9,999 ----- farms..	1 990	27	125	170	32	5	84
..... \$1,000..	14 198	209	918	1 247	216	(D)	574
\$10,000 to \$19,999 ----- farms..	1 673	18	148	188	15	4	60
..... \$1,000..	23 530	249	2 113	2 650	205	(D)	870
\$20,000 to \$39,999 ----- farms..	1 389	34	143	140	12	6	33
..... \$1,000..	39 585	1 027	4 237	3 930	337	212	906
\$40,000 to \$99,999 ----- farms..	1 368	46	178	164	10	6	44
..... \$1,000..	87 022	3 168	11 259	10 866	624	346	2 722
\$100,000 to \$249,999 ----- farms..	890	27	117	158	2	-	34
..... \$1,000..	135 410	4 174	17 423	24 198	(D)	-	5 018
\$250,000 or more ----- farms..	399	14	48	41	1	-	17
..... \$1,000..	240 985	7 984	22 218	22 874	(D)	-	12 352
Abnormal farms ----- farms..	52	2	6	2	2	-	-
..... \$1,000..	3 526	-	-	(D)	(D)	-	-
<b>1978 value of sales:</b>							
Less than \$1,000 ----- farms..	1 073	9	56	56	30	1	66
..... \$1,000..	406	4	20	26	12	(D)	18
\$1,000 to \$2,499 ----- farms..	2 114	12	116	141	44	1	134
..... \$1,000..	3 465	21	197	224	69	(D)	223
\$2,500 to \$4,999 ----- farms..	1 968	23	115	178	31	7	90
..... \$1,000..	7 071	85	420	636	112	(D)	324
\$5,000 to \$9,999 ----- farms..	1 900	32	137	199	29	3	77
..... \$1,000..	13 565	238	978	1 414	227	19	519
\$10,000 to \$19,999 ----- farms..	1 738	24	170	159	17	4	60
..... \$1,000..	24 500	365	2 359	2 264	249	63	865
\$20,000 to \$39,999 ----- farms..	1 431	21	187	146	7	3	42
..... \$1,000..	40 898	599	5 453	4 125	179	101	1 225
\$40,000 to \$99,999 ----- farms..	1 442	35	184	203	9	8	49
..... \$1,000..	91 208	2 188	11 858	12 888	538	(D)	3 140
\$100,000 to \$249,999 ----- farms..	698	21	92	100	3	1	29
..... \$1,000..	103 978	3 414	13 409	14 327	(D)	(D)	4 502
\$250,000 or more ----- farms..	263	9	39	16	1	-	13
..... \$1,000..	173 406	4 593	17 343	9 988	(D)	-	7 801
Abnormal farms ----- farms..	137	3	12	16	2	-	5
..... \$1,000..	6 882	32	311	647	(D)	-	190
<b>Sales by commodity or commodity group:</b>							
<b>Crops, including nursery and greenhouse products</b>							
..... farms, 1982..	6 551	100	727	730	68	7	380
..... farms, 1978..	6 368	66	785	729	60	3	360
..... \$1,000, 1982..	130 233	4 776	20 641	8 378	430	(D)	11 588
..... \$1,000, 1978..	101 550	2 781	19 892	6 453	178	6	8 102
<b>Grains</b>							
..... farms, 1982..	3 490	21	545	530	17	1	171
..... farms, 1978..	3 617	18	581	521	21	1	160
..... \$1,000, 1982..	41 390	179	14 044	4 246	101	(D)	1 246
..... \$1,000, 1978..	28 338	184	9 733	2 804	36	(D)	557
Corn for grain ----- farms, 1982..	264	-	89	3	-	-	29
..... \$1,000, 1982..	2 831	-	1 538	(D)	-	-	175
Wheat ----- farms, 1982..	1 607	4	427	255	12	-	89
..... \$1,000, 1982..	21 955	(D)	9 510	2 000	48	-	670
Soybeans ----- farms, 1982..	-	-	-	-	-	-	-
..... \$1,000, 1982..	-	-	-	-	-	-	-
Sorghum for grain ----- farms, 1982..	10	-	-	1	-	-	1
..... \$1,000, 1982..	46	-	-	(D)	-	-	(D)
Oats ----- farms, 1982..	344	2	23	31	8	1	13
..... \$1,000, 1982..	519	(D)	56	30	22	(D)	17
Other grains ----- farms, 1982..	2 259	15	305	379	6	-	98
..... \$1,000, 1982..	16 040	142	2 941	2 205	30	-	(D)
Cotton and cottonseed ----- farms, 1982..	-	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-	-
..... \$1,000, 1982..	-	-	-	-	-	-	-
..... \$1,000, 1978..	-	-	-	-	-	-	-
Tobacco ----- farms, 1982..	-	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-	-
..... \$1,000, 1982..	-	-	-	-	-	-	-
..... \$1,000, 1978..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1982..	4 121	98	368	470	59	7	182
..... farms, 1978..	3 686	63	349	428	41	2	189
..... \$1,000, 1982..	43 063	4 437	3 662	3 317	295	(D)	918
..... \$1,000, 1978..	32 045	2 467	2 437	2 650	135	(D)	795
Vegetables, sweet corn, and melons ----- farms, 1982..	432	1	74	17	-	-	107
..... farms, 1978..	496	-	110	55	3	-	109
..... \$1,000, 1982..	7 099	(D)	1 306	181	(D)	-	3 256
..... \$1,000, 1978..	7 078	-	1 651	333	(D)	-	2 621

**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	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1982..	677	432	222	58	380	221	148
1978..	590	378	214	59	348	222	128
\$1,000, 1982..	15 127	5 390	4 197	1 183	19 154	6 271	1 624
1978..	14 050	3 961	3 211	1 566	15 334	4 631	1 678
Average per farm ----- dollars, 1982..	22 344	12 476	18 907	20 047	50 406	28 376	11 124
1978..	23 813	10 480	15 005	26 535	44 063	20 861	13 118
1982 value of sales:							
Less than \$1,000 ----- farms..	97	67	33	18	44	29	33
\$1,000..	28	22	13	4	13	(D)	9
\$1,000 to \$2,499 ----- farms..	82	111	32	11	44	26	30
\$1,000..	133	182	55	20	73	(D)	47
\$2,500 to \$4,999 ----- farms..	90	85	28	12	47	29	20
\$1,000..	339	307	97	(D)	165	111	72
\$5,000 to \$9,999 ----- farms..	107	57	41	7	56	40	21
\$1,000..	745	396	294	(D)	406	288	145
\$10,000 to \$19,999 ----- farms..	98	52	24	1	44	38	20
\$1,000..	1 342	731	347	(D)	624	555	277
\$20,000 to \$39,999 ----- farms..	97	27	32	8	37	24	13
\$1,000..	2 838	774	891	168	1 079	675	372
\$40,000 to \$99,999 ----- farms..	75	18	24	1	54	16	7
\$1,000..	4 684	1 092	1 383	(D)	3 368	967	(D)
\$100,000 to \$249,999 ----- farms..	28	8	4	5	40	13	2
\$1,000..	3 990	(D)	469	824	5 992	1 902	(D)
\$250,000 or more ----- farms..	3	2	2	-	14	3	-
\$1,000..	1 027	(D)	(D)	-	7 435	1 672	-
Abnormal farms ----- farms..	-	5	2	-	-	1	-
\$1,000..	-	-	-	-	-	(D)	-
1978 value of sales:							
Less than \$1,000 ----- farms..	50	54	22	11	32	17	13
\$1,000..	(D)	20	7	5	11	6	8
\$1,000 to \$2,499 ----- farms..	69	64	39	11	48	34	27
\$1,000..	117	104	70	17	84	58	45
\$2,500 to \$4,999 ----- farms..	102	89	33	8	41	41	28
\$1,000..	(D)	330	114	31	148	148	103
\$5,000 to \$9,999 ----- farms..	82	68	35	6	47	47	22
\$1,000..	611	472	246	33	338	315	159
\$10,000 to \$19,999 ----- farms..	106	46	36	8	40	32	11
\$1,000..	1 461	634	502	116	574	453	151
\$20,000 to \$39,999 ----- farms..	88	29	22	6	54	21	17
\$1,000..	2 484	807	669	161	1 585	610	493
\$40,000 to \$99,999 ----- farms..	63	12	19	3	48	19	7
\$1,000..	3 784	695	1 004	182	2 856	1 171	(D)
\$100,000 to \$249,999 ----- farms..	24	7	4	6	26	7	2
\$1,000..	3 273	870	583	1 021	3 905	(D)	(D)
\$250,000 or more ----- farms..	4	-	-	-	9	2	-
\$1,000..	1 350	-	-	-	5 655	(D)	-
Abnormal farms ----- farms..	2	9	4	-	3	2	1
\$1,000..	(D)	28	15	-	178	(D)	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse products ----- farms, 1982..							
177	132	52	23	200	125	33	
1978..	175	105	47	35	192	28	
\$1,000, 1982..	1 976	747	582	(D)	10 380	2 314	
1978..	1 469	478	341	293	7 107	1 192	
Grains ----- farms, 1982..	62	52	15	1	88	112	
1978..	79	43	11	7	116	114	
\$1,000, 1982..	468	209	90	(D)	885	1 132	
1978..	327	69	93	(D)	985	710	
Corn for grain ----- farms, 1982..	11	1	-	-	1	-	
\$1,000, 1982..	94	(D)	-	-	(D)	-	
Wheat ----- farms, 1982..	22	33	4	1	19	86	
\$1,000, 1982..	140	151	(D)	(D)	59	943	
Soybeans ----- farms, 1982..	-	-	-	-	-	-	
\$1,000, 1982..	-	-	-	-	-	-	
Sorghum for grain ----- farms, 1982..	-	-	-	-	-	-	
\$1,000, 1982..	-	-	-	-	-	-	
Oats ----- farms, 1982..	18	10	6	-	15	5	
\$1,000, 1982..	33	(D)	(D)	-	(D)	2	
Other grains ----- farms, 1982..	30	14	8	1	62	46	
\$1,000, 1982..	200	51	34	(D)	783	186	
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..	150	88	44	15	168	66	
1978..	130	61	35	23	146	62	
\$1,000, 1982..	1 451	314	491	76	5 831	699	
1978..	1 059	274	214	144	3 777	473	
Vegetables, sweet corn, and melons ----- farms, 1982..	3	10	2	5	6	1	
1978..	2	8	2	6	4	2	
\$1,000, 1982..	1	167	(D)	33	5	(D)	
1978..	(D)	75	(D)	41	(D)	(D)	

**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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpeta	Sevier
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms, 1982..	612	250	116	150	805	214	772	477
1978..	676	198	115	161	660	213	756	458
\$1,000, 1982..	47 646	8 905	4 887	8 331	26 142	8 367	47 929	27 919
1978..	40 615	6 329	3 255	6 310	23 146	6 784	49 444	28 080
Average per farm ----- dollars, 1982..	77 852	35 619	42 212	55 539	32 475	39 098	62 084	58 530
1978..	60 081	31 966	28 301	39 191	35 070	31 850	65 403	81 309
1982 value of sales:								
Less than \$1,000 ----- farms..	33	33	10	3	164	20	78	41
\$1,000..	6	8	3	(D)	(D)	7	25	(D)
\$1,000 to \$2,499 ----- farms..	42	46	3	12	183	25	84	61
\$1,000..	71	69	6	(D)	272	42	140	102
\$2,500 to \$4,999 ----- farms..	48	39	11	16	159	23	86	63
\$1,000..	177	146	33	61	557	81	319	230
\$5,000 to \$9,999 ----- farms..	101	32	22	17	97	30	112	90
\$1,000..	756	219	157	133	674	213	791	675
\$10,000 to \$19,999 ----- farms..	95	23	24	20	58	23	111	69
\$1,000..	1 374	335	353	283	849	348	1 569	892
\$20,000 to \$39,999 ----- farms..	85	14	17	38	62	39	95	79
\$1,000..	2 412	384	488	1 108	1 806	1 107	2 763	2 055
\$40,000 to \$99,999 ----- farms..	124	31	15	26	38	38	87	43
\$1,000..	7 587	1 868	943	1 733	2 382	2 511	5 626	2 622
\$100,000 to \$249,999 ----- farms..	50	25	11	12	25	11	62	24
\$1,000..	7 125	3 994	1 779	1 992	3 977	1 487	9 724	3 610
\$250,000 or more ----- farms..	29	7	3	5	18	5	54	12
\$1,000..	28 137	1 881	1 134	2 983	15 066	2 571	26 971	17 618
Abnormal farms ----- farms..	5	-	-	1	1	-	3	1
\$1,000..	-	-	-	-	(D)	-	-	-
1878 value of sales:								
Less than \$1,000 ----- farms..	32	24	2	3	61	10	37	23
\$1,000..	13	12	(D)	2	23	(D)	17	11
\$1,000 to \$2,499 ----- farms..	56	35	10	15	173	24	99	69
\$1,000..	91	59	(D)	25	263	40	162	115
\$2,500 to \$4,999 ----- farms..	64	29	21	12	108	35	98	57
\$1,000..	223	102	83	49	388	(D)	366	203
\$5,000 to \$9,999 ----- farms..	105	22	16	23	73	19	118	80
\$1,000..	786	171	121	170	491	148	880	579
\$10,000 to \$19,999 ----- farms..	121	18	16	31	68	37	115	81
\$1,000..	1 718	247	242	430	950	529	1 601	1 141
\$20,000 to \$39,999 ----- farms..	115	22	24	39	72	39	82	48
\$1,000..	3 310	619	654	1 077	2 054	1 164	2 335	1 375
\$40,000 to \$99,999 ----- farms..	115	27	20	23	53	33	93	59
\$1,000..	7 370	1 840	1 310	1 461	3 163	1 891	6 099	3 647
\$100,000 to \$249,999 ----- farms..	44	18	6	11	31	11	56	21
\$1,000..	6 572	(D)	830	(D)	4 960	1 659	9 029	3 087
\$250,000 or more ----- farms..	16	2	-	2	14	4	54	15
\$1,000..	20 249	(D)	-	(D)	10 076	1 215	28 772	17 716
Abnormal farms ----- farms..	8	1	-	2	7	1	4	5
\$1,000..	284	(D)	-	(D)	779	(D)	184	207
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ----- farms, 1982..	430	103	24	67	337	128	313	231
1978..	481	74	32	67	330	150	294	228
\$1,000, 1982..	18 309	695	252	996	9 428	3 520	3 243	3 042
1978..	17 069	301	284	527	6 973	2 733	2 290	2 259
Grains ----- farms, 1982..	274	57	4	37	129	108	182	122
1978..	297	43	7	52	144	130	208	143
\$1,000, 1982..	3 858	173	11	(D)	1 525	3 325	(D)	883
1978..	2 410	79	7	302	1 553	2 545	681	667
Corn for grain ----- farms, 1982..	14	-	-	-	12	2	1	5
\$1,000, 1982..	(D)	-	-	-	194	(D)	(D)	31
Wheat ----- farms, 1982..	134	11	-	17	49	103	58	16
\$1,000, 1982..	1 668	44	-	367	867	2 675	210	86
Soybeans ----- farms, 1982..	-	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms, 1982..	-	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-	-
Oats ----- farms, 1982..	8	8	3	2	20	3	28	12
\$1,000, 1982..	(D)	6	4	(D)	23	(D)	39	17
Other grains ----- farms, 1982..	183	46	3	22	89	39	142	103
\$1,000, 1982..	2 138	123	8	67	442	629	674	749
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..	348	72	24	41	221	23	223	194
1978..	362	52	28	25	205	36	184	170
\$1,000, 1982..	7 752	473	241	498	1 107	153	2 147	2 044
1978..	8 218	195	277	159	975	164	1 466	1 524
Vegetables, sweet corn, and melons ----- farms, 1982..	2	-	-	-	51	3	1	2
1978..	2	2	-	-	45	2	1	-
\$1,000, 1982..	(D)	-	-	-	1 113	(D)	(D)	(D)
1978..	(D)	(D)	-	-	1 219	(D)	(D)	-

**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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Waber
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms, 1982..	417	304	671	1 848	293	372	185	905
1978..	352	263	525	1 812	261	340	181	777
\$1,000, 1982..	12 302	10 425	14 380	66 803	9 278	6 551	4 778	28 359
1978..	10 671	7 327	11 643	51 738	8 549	7 380	3 177	28 346
Average per farm ----- dollars, 1982..	29 501	34 293	21 431	38 149	31 667	17 611	25 828	31 336
1978..	30 316	27 858	22 177	32 086	25 084	21 647	17 553	33 907
<b>1982 value of sales:</b>								
Less than \$1,000 ----- farms..	56	58	130	367	55	90	13	163
\$1,000..	19	20	35	111	(D)	(D)	2	(D)
\$1,000 to \$2,499 ----- farms..	70	60	129	362	48	75	18	204
\$1,000..	119	103	206	572	76	(D)	28	323
\$2,500 to \$4,999 ----- farms..	54	48	111	286	42	50	24	147
\$1,000..	190	185	398	995	150	168	90	532
\$5,000 to \$9,999 ----- farms..	63	32	105	260	39	63	31	124
\$1,000..	450	217	758	1 857	273	444	206	868
\$10,000 to \$19,999 ----- farms..	58	36	83	187	34	38	31	73
\$1,000..	820	490	1 155	2 503	459	525	436	996
\$20,000 to \$39,999 ----- farms..	41	33	46	116	24	18	33	49
\$1,000..	1 127	928	1 325	3 156	701	484	951	1 346
\$40,000 to \$99,999 ----- farms..	39	13	37	120	19	21	21	53
\$1,000..	2 490	801	2 436	8 050	1 195	1 266	1 129	3 419
\$100,000 to \$249,999 ----- farms..	25	13	19	81	21	9	8	48
\$1,000..	3 955	2 059	2 861	13 937	3 561	1 023	1 093	7 346
\$250,000 or more ----- farms..	7	8	8	56	6	6	3	25
\$1,000..	3 133	5 618	4 692	34 089	2 639	2 492	822	13 475
Abnormal farms ----- farms..	4	3	3	3	2	2	3	1
\$1,000..	-	3	514	1 531	-	(D)	22	(D)
<b>1978 value of sales:</b>								
Less than \$1,000 ----- farms..	31	25	57	198	24	47	5	77
\$1,000..	10	8	22	69	9	14	2	33
\$1,000 to \$2,499 ----- farms..	52	59	100	354	52	68	14	183
\$1,000..	86	98	158	593	86	113	23	308
\$2,500 to \$4,999 ----- farms..	53	47	98	269	55	66	26	144
\$1,000..	196	160	357	954	188	225	102	499
\$5,000 to \$9,999 ----- farms..	58	43	95	249	26	42	42	105
\$1,000..	414	318	693	1 755	170	288	306	705
\$10,000 to \$19,999 ----- farms..	49	40	70	185	35	40	38	81
\$1,000..	730	546	1 011	2 563	493	579	520	1 144
\$20,000 to \$39,999 ----- farms..	37	21	45	111	24	28	33	47
\$1,000..	1 087	548	1 291	3 161	670	796	913	1 351
\$40,000 to \$99,999 ----- farms..	46	11	36	130	17	31	18	71
\$1,000..	2 862	720	2 377	8 473	1 111	1 918	(D)	4 553
\$100,000 to \$249,999 ----- farms..	17	9	14	73	17	6	1	41
\$1,000..	2 548	1 206	2 125	10 960	2 589	829	(D)	6 208
\$250,000 or more ----- farms..	5	4	6	26	4	5	-	13
\$1,000..	2 739	3 718	3 609	20 921	1 114	2 492	-	10 887
Abnormal farms ----- farms..	4	4	4	17	7	5	4	5
\$1,000..	-	6	-	2 289	110	107	8	657
<b>Sales by commodity or commodity group:</b>								
<b>Crops, including nursery and greenhouse products</b>								
farms, 1982..	122	129	187	926	121	161	65	453
1978..	107	107	155	810	87	157	48	420
\$1,000, 1982..	683	2 416	1 891	17 474	532	1 610	345	3 433
1978..	477	582	1 139	12 782	310	1 757	205	3 380
<b>Grains</b>								
farms, 1982..	37	67	54	436	51	53	30	228
1978..	32	51	65	464	38	40	25	199
\$1,000, 1982..	(D)	512	547	4 752	131	343	112	896
1978..	43	215	252	3 132	(D)	220	72	478
<b>Corn for grain</b>								
farms, 1982..	1	-	4	73	-	1	-	17
\$1,000, 1982..	(D)	-	(D)	370	-	(D)	-	104
<b>Wheat</b>								
farms, 1982..	11	25	19	85	8	20	7	88
\$1,000, 1982..	31	185	81	1 431	15	197	13	385
<b>Soybeans</b>								
farms, 1982..	-	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-	-
<b>Sorghum for grain</b>								
farms, 1982..	-	-	-	-	-	7	-	1
\$1,000, 1982..	-	-	-	-	-	(D)	-	(D)
<b>Oats</b>								
farms, 1982..	11	12	22	44	9	-	6	21
\$1,000, 1982..	11	16	(D)	61	18	-	18	(D)
<b>Other grains</b>								
farms, 1982..	17	44	20	341	42	37	21	143
\$1,000, 1982..	59	311	294	2 890	99	105	80	403
<b>Cotton and cottonseed</b>								
farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
<b>Tobacco</b>								
farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
\$1,000, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
<b>Hay, silage, and field seeds</b>								
farms, 1982..	105	92	158	409	97	71	45	260
1978..	85	73	117	401	72	77	24	232
\$1,000, 1982..	564	1 312	1 303	1 831	(D)	438	191	893
1978..	402	345	849	1 548	228	(D)	121	714
<b>Vegetables, sweet corn, and melons</b>								
farms, 1982..	1	4	5	50	-	15	4	85
1978..	1	3	1	68	-	8	3	61
\$1,000, 1982..	(D)	(D)	(D)	229	-	26	(D)	588
1978..	(D)	(D)	10	133	-	18	7	685

**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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
<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..	616	-	81	32	3	-	60
1978..	616	-	112	31	4	-	50
\$1,000, 1982..	10 063	-	893	134	(D)	-	169
1978..	9 534	-	1 851	91	(D)	-	131
Nursery and greenhouse products ----- farms, 1982..	195	-	11	11	1	-	35
1978..	160	-	16	7	-	-	27
\$1,000, 1982..	22 293	-	562	494	(D)	-	5 619
1978..	14 130	-	239	198	-	-	3 080
Other crops ----- farms, 1982..	135	3	12	3	4	-	22
1978..	377	5	141	40	3	-	46
\$1,000, 1982..	6 325	(D)	173	6	6	-	381
1978..	10 425	129	3 981	378	(D)	-	717
Livestock, poultry, and their products ----- farms, 1982..	10 133	151	682	936	167	28	381
1978..	9 455	152	701	874	143	27	340
\$1,000, 1982..	425 195	12 130	38 075	59 100	2 189	(D)	11 506
1978..	363 831	8 759	32 457	40 087	1 934	822	10 704
Poultry and poultry products ----- farms, 1982..	502	3	23	29	10	-	23
1978..	401	-	25	18	4	1	24
\$1,000, 1982..	45 798	(D)	24	425	(D)	-	8
1978..	54 574	-	26	(D)	(D)	(D)	5
Dairy products ----- farms, 1982..	1 289	37	134	366	4	-	33
1978..	1 288	34	145	373	-	-	37
\$1,000, 1982..	137 450	6 357	17 805	36 608	(D)	-	2 978
1978..	91 989	4 111	11 243	(D)	-	-	2 604
Cattle and calves ----- farms, 1982..	7 836	146	563	784	108	28	278
1978..	7 608	141	572	788	103	25	267
\$1,000, 1982..	184 445	5 456	16 989	15 486	1 894	504	8 099
1978..	166 841	4 459	17 411	12 971	1 598	797	7 844
Hogs and pigs ----- farms, 1982..	746	9	60	55	13	-	23
1978..	1 020	5	91	64	17	1	27
\$1,000, 1982..	5 167	104	357	817	32	-	59
1978..	5 069	(D)	418	506	11	(D)	82
Sheep, lambs, and wool ----- farms, 1982..	2 218	12	127	78	53	5	65
1978..	2 014	14	137	57	46	6	49
\$1,000, 1982..	27 548	(D)	2 688	628	204	8	122
1978..	30 753	(D)	3 176	741	291	23	53
Other livestock and livestock products (see text) ----- farms, 1982..	1 780	10	75	154	27	2	99
1978..	1 334	16	80	82	17	-	70
\$1,000, 1982..	24 786	(D)	232	5 136	43	(D)	238
1978..	14 605	39	184	1 215	(D)	-	137
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) -----	1 218	2	302	179	2	-	62
Field crops, except cash grains (013) -----	1 999	73	98	198	31	5	81
Cotton (0131) -----	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	1 999	73	98	198	31	5	81
Vegetables and melons (016) -----	185	-	27	2	1	-	58
Fruits and tree nuts (017) -----	591	-	70	26	1	-	56
Horticultural specialties (018) -----	154	-	6	5	1	-	30
General farms, primarily crop (019) -----	585	2	44	60	13	-	31
Livestock, except dairy, poultry, and animal specialties (021) -----	6 565	88	356	351	134	24	231
Beef cattle, except feedlots (0212) -----	4 444	78	234	246	80	23	155
Dairy farms (024) -----	1 086	34	112	343	-	-	27
Poultry and eggs (025) -----	174	-	3	5	2	-	5
Animal specialties (027) -----	1 167	-	39	99	13	1	73
General farms, primarily livestock (029) -----	260	5	22	14	3	-	6

**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	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
<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..	-	5	-	6	1	1	8
1978..	1	7	6	7	2	3	8
\$1,000, 1982..	-	(D)	-	14	(D)	(D)	50
1978..	(D)	(D)	(D)	54	(D)	4	(D)
Nursery and greenhouse products .....							
farms, 1982..	2	-	-	1	4	2	1
1978..	2	-	-	1	4	-	1
\$1,000, 1982..	(D)	-	-	(D)	(D)	(D)	(D)
1978..	(D)	-	-	(D)	(D)	-	(D)
Other crops .....							
farms, 1982..	1	1	1	-	14	2	1
1978..	4	2	2	1	16	2	-
\$1,000, 1982..	(D)	(D)	(D)	-	3 404	(D)	(D)
1978..	2	(D)	(D)	(D)	2 237	(D)	-
Livestock, poultry, and their products .....							
farms, 1982..	591	354	192	37	288	162	118
1978..	514	320	192	40	257	159	117
\$1,000, 1982..	13 151	4 642	3 616	(D)	8 774	3 957	1 357
1978..	12 581	3 483	2 870	1 273	8 227	3 439	1 466
Poultry and poultry products .....							
farms, 1982..	28	14	8	5	9	7	3
1978..	14	10	3	2	5	3	1
\$1,000, 1982..	4	31	(Z)	(D)	3	(Z)	(D)
1978..	16	5	(D)	(D)	1	(Z)	(D)
Dairy products .....							
farms, 1982..	70	21	7	4	10	7	7
1978..	65	13	10	2	11	9	7
\$1,000, 1982..	4 176	1 166	187	4	1 736	199	(D)
1978..	3 112	551	(D)	(D)	1 058	88	(D)
Cattle and calves .....							
farms, 1982..	521	295	168	29	204	137	98
1978..	453	291	170	32	188	133	109
\$1,000, 1982..	7 920	3 009	3 179	989	4 305	3 444	1 153
1978..	7 528	2 521	2 512	1 197	4 655	2 959	1 284
Hogs and pigs .....							
farms, 1982..	40	33	8	4	19	9	8
1978..	54	43	13	6	16	14	6
\$1,000, 1982..	91	130	13	(D)	47	27	11
1978..	276	65	17	(D)	19	22	8
Sheep, lambs, and wool .....							
farms, 1982..	126	68	60	8	127	30	26
1978..	104	59	46	2	117	27	21
\$1,000, 1982..	756	200	185	(D)	2 637	205	162
1978..	1 518	280	204	(D)	2 481	357	127
Other livestock and livestock products (see text) .....							
farms, 1982..	89	51	15	9	23	18	14
1978..	77	33	21	11	14	13	16
\$1,000, 1982..	205	107	51	22	47	82	25
1978..	131	62	37	27	14	13	15
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	9	7	3	-	5	41	2
Field crops, except cash grains (013) .....	76	49	21	11	111	23	8
Cotton (0131) .....	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	76	49	21	11	111	23	8
Vegetables and melons (016) .....	-	8	-	-	-	1	-
Fruits and tree nuts (017) .....	-	5	-	6	4	2	8
Horticultural specialties (018) .....	1	-	-	-	4	1	1
General farms, primarily crop (019) .....	26	14	10	4	13	20	3
Livestock, except dairy, poultry, and animal specialties (021) .....	457	297	172	28	217	116	112
Beef cattle, except feedlots (0212) .....	383	218	144	24	122	81	93
Dairy farms (024) .....	59	9	6	2	8	4	1
Poultry and eggs (025) .....	3	5	-	-	3	-	-
Animal specialties (027) .....	39	24	4	8	10	7	6
General farms, primarily livestock (029) .....	7	14	6	-	5	6	7

**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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
<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..	2	1	-	2	28	2	4	2
1978..	2	-	-	4	23	1	-	1
\$1,000, 1982..	(D)	(D)	-	(D)	111	(D)	8	(D)
1978..	(D)	-	-	66	253	(D)	-	(D)
Nursery and greenhouse products .....								
farms, 1982..	3	2	-	-	36	2	7	3
1978..	2	1	-	-	31	2	2	1
\$1,000, 1982..	(D)	(D)	-	-	5 525	(D)	114	(D)
1978..	(D)	(D)	-	-	2 823	(D)	(D)	(D)
Other crops .....								
farms, 1982..	3	3	-	-	16	5	1	1
1978..	3	2	-	-	15	-	2	3
\$1,000, 1982..	(D)	5	-	-	47	23	(D)	(D)
1978..	1 688	(D)	-	-	151	-	(D)	(D)
Livestock, poultry, and their products .....								
farms, 1982..	396	195	101	134	518	141	646	381
1978..	440	163	101	137	440	134	655	353
\$1,000, 1982..	29 336	8 209	4 645	7 335	16 714	4 847	44 686	24 878
1978..	23 546	6 028	2 971	5 783	16 173	4 051	47 155	25 820
Poultry and poultry products .....								
farms, 1982..	17	5	1	-	52	2	93	8
1978..	15	-	1	2	42	3	99	11
\$1,000, 1982..	3	2	(D)	-	(D)	(D)	22 896	(D)
1978..	(D)	-	(D)	(D)	(D)	(D)	28 356	2 282
Dairy products .....								
farms, 1982..	49	24	20	2	29	1	64	58
1978..	48	26	23	4	32	3	81	38
\$1,000, 1982..	6 211	1 911	2 207	(D)	3 634	(D)	8 198	3 714
1978..	(D)	1 620	(D)	(D)	(D)	(D)	6 456	2 787
Cattle and calves .....								
farms, 1982..	349	129	93	128	242	128	431	287
1978..	395	120	86	130	233	122	435	276
\$1,000, 1982..	20 535	954	2 214	6 128	3 421	4 666	9 044	15 610
1978..	17 865	1 167	1 436	4 537	2 329	3 940	7 277	19 140
Hogs and pigs .....								
farms, 1982..	44	8	1	7	52	14	43	21
1978..	61	11	12	10	69	19	82	48
\$1,000, 1982..	626	11	(D)	(D)	607	35	235	249
1978..	258	7	11	22	475	24	893	314
Sheep, lambs, and wool .....								
farms, 1982..	49	49	22	32	117	13	276	99
1978..	54	30	23	38	112	11	270	107
\$1,000, 1982..	1 525	1 156	(D)	1 027	559	45	4 077	2 188
1978..	1 122	1 121	182	1 090	916	10	4 105	1 106
Other livestock and livestock products (see text) .....								
farms, 1982..	46	67	7	12	210	26	53	40
1978..	50	50	7	14	177	16	44	37
\$1,000, 1982..	437	4 175	(D)	(D)	(D)	51	136	(D)
1978..	286	2 113	3	113	3 503	20	68	192
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	67	16	-	10	57	83	28	24
Field crops, except cash grains (013) .....	216	37	17	15	135	13	84	104
Cotton (0131) .....	-	-	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) .....	216	37	17	15	135	13	84	104
Vegetables and melons (016) .....	-	-	-	-	22	-	-	2
Fruits and tree nuts (017) .....	3	1	-	1	24	1	-	2
Horticultural specialties (018) .....	1	2	-	-	32	2	6	3
General farms, primarily crop (019) .....	29	7	3	-	33	5	20	20
Livestock, except dairy, poultry, and animal specialties (021) .....	234	104	77	120	236	100	442	238
Beef cattle, except feedlots (0212) .....	146	68	60	115	116	86	203	158
Dairy farms (024) .....	36	17	18	2	15	1	50	54
Poultry and eggs (025) .....	2	-	-	-	19	-	86	2
Animal specialties (027) .....	12	62	-	1	216	5	30	20
General farms, primarily livestock (029) .....	12	4	1	1	16	4	14	8



**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	Summit	Tooele	Uintah	Utah	Wesatch	Washington	Wayne	Waber
<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..	-	2	2	277	2	64	2	29
1978..	2	2	1	240	-	62	6	41
\$1,000, 1982..	-	(D)	(D)	7 882	(D)	352	(D)	293
1978..	(D)	(D)	(D)	6 147	-	301	(D)	456
Nursery and greenhouse products ----- farms, 1982..	1	4	2	35	-	8	-	24
1978..	2	1	1	26	1	7	-	25
\$1,000, 1982..	(D)	(D)	(D)	2 691	-	27	-	717
1978..	(D)	(D)	(D)	1 739	(D)	(D)	-	267
Other crops ----- farms, 1982..	-	2	-	22	-	5	1	12
1978..	2	1	2	24	1	19	2	38
\$1,000, 1982..	-	(D)	-	89	-	424	(D)	36
1978..	(D)	(D)	(D)	82	(D)	169	(D)	760
Livestock, poultry, and their products ----- farms, 1982..	339	239	551	1 182	232	265	158	588
1978..	298	216	451	1 069	208	257	165	532
\$1,000, 1982..	11 619	8 009	12 489	49 329	8 746	4 941	4 433	24 925
1978..	10 195	6 745	10 503	38 957	6 240	5 603	2 972	22 986
Poultry and poultry products ----- farms, 1982..	7	16	16	68	2	12	2	41
1978..	5	13	9	44	4	13	1	29
\$1,000, 1982..	1	(D)	(D)	10 963	(D)	(D)	(D)	424
1978..	(D)	(D)	(D)	12 521	1	(D)	(D)	(D)
Dairy products ----- farms, 1982..	41	5	24	118	32	7	12	103
1978..	51	4	16	111	34	10	11	110
\$1,000, 1982..	3 997	(D)	1 082	16 186	4 540	(D)	1 019	12 577
1978..	(D)	(D)	766	9 027	2 460	(D)	(D)	(D)
Cattle and calves ----- farms, 1982..	242	185	454	825	170	232	124	460
1978..	224	175	367	799	170	228	133	443
\$1,000, 1982..	3 566	3 623	9 565	13 055	2 239	3 640	2 518	11 240
1978..	2 971	3 317	6 671	10 559	1 739	4 228	1 560	10 372
Hogs and pigs ----- farms, 1982..	18	27	35	111	11	14	21	38
1978..	24	36	41	129	16	11	44	50
\$1,000, 1982..	45	281	283	678	10	134	175	75
1978..	42	58	279	781	32	28	281	95
Sheep, lambs, and wool ----- farms, 1982..	113	74	173	192	64	32	69	59
1978..	99	56	158	155	52	28	77	59
\$1,000, 1982..	1 804	1 174	1 310	2 110	1 647	77	565	108
1978..	2 134	1 815	2 668	2 317	1 872	124	652	137
Other livestock and livestock products (see text) ----- farms, 1982..	84	40	60	296	49	39	22	143
1978..	61	30	56	184	23	27	16	92
\$1,000, 1982..	2 206	311	(D)	6 337	(D)	44	(D)	501
1978..	1 653	387	(D)	3 751	136	37	12	351
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	6	15	13	175	13	13	4	80
Field crops, except cash grains (013) -----	57	51	74	177	62	36	11	115
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hey, peanuts, and other field crops (0133, 0134, 0139) -----	57	51	74	177	62	36	11	115
Vegetables and melons (016) -----	-	-	3	16	-	5	3	37
Fruits and tree nuts (017) -----	-	2	2	294	-	54	4	25
Horticultural specialties (018) -----	-	4	2	27	-	4	-	22
General farms, primarily crop (019) -----	14	14	28	91	15	19	9	38
Livestock, except dairy, poultry, and animal specialties (021) -----	238	185	481	694	144	214	134	341
Beef cattle, except feedlots (0212) -----	156	130	353	385	95	170	83	239
Dairy farms (024) -----	34	2	16	99	31	2	12	82
Poultry and eggs (025) -----	-	4	3	18	-	2	-	12
Animal specialties (027) -----	54	21	34	232	24	13	2	118
General farms, primarily livestock (029) -----	14	6	15	25	4	10	6	25

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

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

All farms	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	
<b>LAND IN FARMS</b>								
Farms .....	number, 1982	13 984	204	1 079	1 282	201	30	660
	1978	12 764	189	1 108	1 214	173	28	565
	acres, 1982	9 772 942	187 635	1 536 803	288 466	241 792	33 188	111 721
	1978	10 470 564	187 311	1 730 140	294 025	247 921	41 413	84 151
<b>1982 land in farms:</b>								
1 to 9 acres .....	farms	2 358	9	144	162	32	2	219
	acres	9 414	43	554	619	119	(D)	874
10 to 49 acres .....	farms	3 938	38	238	390	54	1	251
	acres	97 840	1 096	6 205	10 188	1 317	(D)	6 024
50 to 69 acres .....	farms	822	6	50	81	14	1	46
	acres	47 573	329	2 903	4 743	821	(D)	2 594
70 to 99 acres .....	farms	953	19	61	131	15	-	29
	acres	78 577	1 531	5 087	10 823	1 210	-	2 161
100 to 139 acres .....	farms	897	19	66	116	7	-	31
	acres	103 944	2 157	7 509	13 354	868	-	3 509
140 to 179 acres .....	farms	673	16	58	83	12	4	19
	acres	105 969	2 531	9 138	13 141	1 812	631	2 964
180 to 219 acres .....	farms	461	11	36	62	4	-	17
	acres	90 823	2 117	7 156	12 179	750	-	3 351
220 to 259 acres .....	farms	408	6	34	45	3	1	11
	acres	97 163	1 444	8 052	10 744	698	(D)	2 543
260 to 499 acres .....	farms	1 266	35	102	119	15	5	23
	acres	451 700	12 666	35 904	40 938	5 602	1 743	7 977
500 to 999 acres .....	farms	896	24	87	52	9	5	11
	acres	626 530	15 531	61 391	34 216	6 351	3 259	8 574
1,000 to 1,999 acres .....	farms	572	11	67	29	13	3	3
	acres	783 789	15 415	93 096	38 565	18 288	5 007	3 890
2,000 acres or more .....	farms	740	10	136	12	23	8	3
	acres	7 279 620	132 775	1 299 808	98 956	203 856	22 241	67 260
<b>1978 land in farms:</b>								
1 to 9 acres .....	farms	1 424	9	118	99	12	1	139
	acres	5 819	40	439	388	44	(D)	655
10 to 49 acres .....	farms	3 218	33	216	312	51	2	218
	acres	84 008	942	5 784	8 235	1 405	(D)	5 427
50 to 69 acres .....	farms	832	6	58	101	13	3	43
	acres	47 874	311	3 304	5 836	751	(D)	2 450
70 to 99 acres .....	farms	981	13	88	125	11	2	36
	acres	80 742	1 094	7 295	10 297	873	(D)	3 017
100 to 139 acres .....	farms	927	21	77	113	4	-	36
	acres	108 113	2 393	8 939	13 109	432	-	4 151
140 to 179 acres .....	farms	746	12	73	111	11	-	29
	acres	117 520	1 890	11 485	17 671	1 633	-	4 580
180 to 219 acres .....	farms	506	8	42	69	1	-	14
	acres	100 314	1 635	8 247	13 633	(D)	-	2 739
220 to 259 acres .....	farms	411	12	37	53	2	3	7
	acres	97 549	2 829	8 714	12 690	(D)	(D)	1 647
260 to 499 acres .....	farms	1 373	31	103	141	20	2	23
	acres	487 580	10 340	37 233	47 970	7 446	(D)	8 306
500 to 999 acres .....	farms	941	18	90	61	17	5	16
	acres	656 001	12 429	63 390	43 053	11 600	3 789	10 129
1,000 to 1,999 acres .....	farms	607	11	70	16	8	5	2
	acres	839 339	14 120	94 780	22 875	12 434	7 917	(D)
2,000 acres or more .....	farms	798	15	136	13	23	5	2
	acres	7 845 705	139 288	1 480 530	98 268	210 643	27 985	(D)
<b>HARVESTED CROPLAND</b>								
Farms with harvested cropland .....	number, 1982	11 078	167	915	1 109	151	24	508
	1978	10 951	158	978	1 109	141	21	504
	acres harvested, 1982	1 118 486	28 836	191 833	118 591	7 757	4 456	19 885
	1978	1 163 141	25 380	202 017	116 230	7 402	4 389	23 144
<b>1982 land in farms:</b>								
1 to 9 acres .....	farms	1 095	1	69	69	9	-	126
	acres harvested	4 015	(D)	262	262	39	-	455
10 to 49 acres .....	farms	3 176	26	199	338	44	1	212
	acres harvested	52 660	(D)	3 850	6 774	550	(D)	3 254
50 to 89 acres .....	farms	710	6	46	77	10	-	42
	acres harvested	24 715	221	2 046	3 171	222	-	1 670
70 to 99 acres .....	farms	847	14	58	127	14	-	25
	acres harvested	40 749	809	3 530	7 701	478	-	1 442
100 to 139 acres .....	farms	813	16	60	113	6	-	28
	acres harvested	51 378	1 233	4 641	9 465	402	-	2 072
140 to 179 acres .....	farms	608	16	56	81	12	4	18
	acres harvested	49 052	1 771	6 274	8 568	553	(D)	1 638
180 to 219 acres .....	farms	419	11	36	61	4	-	13
	acres harvested	42 501	1 426	4 480	8 385	436	-	1 661
220 to 259 acres .....	farms	356	5	33	44	3	1	9
	acres harvested	40 514	761	4 813	7 275	64	(D)	1 312
260 to 499 acres .....	farms	1 155	32	99	114	11	5	20
	acres harvested	179 733	7 135	18 855	25 263	552	639	3 874
500 to 999 acres .....	farms	813	23	83	51	7	4	11
	acres harvested	178 857	7 425	28 532	19 286	632	534	2 192
1,000 to 1,999 acres .....	farms	506	11	62	27	12	3	3
	acres harvested	151 110	6 405	23 431	16 342	1 133	1 440	(D)
2,000 acres or more .....	farms	580	6	114	7	19	6	1
	acres harvested	303 202	1 002	91 119	6 099	2 696	1 400	(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	Duchesne	Emery	Garfield	Grand	Iron	Jueb	Kane
<b>LAND IN FARMS</b>							
Farms..... number, 1982..	677	432	222	59	380	221	146
..... 1978..	590	378	214	59	348	222	128
..... acres, 1982..	315 061	195 702	136 305	156 557	425 697	266 803	209 226
..... 1978..	388 904	211 946	129 791	174 486	460 481	254 228	242 531
1982 land in farms:							
1 to 9 acres..... farms..	36	23	15	10	32	15	8
..... acres..	111	85	42	60	159	42	46
10 to 49 acres..... farms..	132	102	47	17	70	38	21
..... acres..	3 549	2 696	1 380	(D)	1 642	1 131	451
50 to 69 acres..... farms..	27	39	16	2	22	8	4
..... acres..	1 575	2 241	926	(D)	1 253	495	234
70 to 99 acres..... farms..	68	36	11	6	14	15	8
..... acres..	5 540	2 914	943	493	1 130	1 228	531
100 to 139 acres..... farms..	61	33	12	3	27	16	4
..... acres..	7 155	3 872	1 338	350	3 161	1 886	427
140 to 179 acres..... farms..	45	31	14	3	10	14	4
..... acres..	7 067	4 938	2 264	524	1 579	2 270	641
180 to 219 acres..... farms..	40	18	12	1	15	11	8
..... acres..	7 947	3 543	2 381	(D)	2 958	2 178	1 573
220 to 259 acres..... farms..	27	20	8	2	15	9	8
..... acres..	6 369	4 708	1 909	(D)	3 586	2 158	1 867
260 to 499 acres..... farms..	121	56	25	5	47	31	17
..... acres..	43 562	19 542	9 101	1 799	16 948	11 336	5 890
500 to 999 acres..... farms..	72	39	36	2	39	16	15
..... acres..	47 464	26 860	24 814	(D)	27 073	11 776	11 360
1,000 to 1,999 acres..... farms..	31	21	11	3	39	18	30
..... acres..	38 922	29 921	14 862	4 963	52 843	25 409	42 812
2,000 acres or more..... farms..	17	14	15	5	50	30	21
..... acres..	145 800	94 382	76 345	145 403	313 365	206 894	143 384
1978 land in farms:							
1 to 9 acres..... farms..	19	10	3	10	16	10	4
..... acres..	39	17	12	58	57	17	10
10 to 49 acres..... farms..	77	70	37	17	45	28	21
..... acres..	2 268	2 014	1 109	398	1 348	888	483
50 to 69 acres..... farms..	20	24	14	1	18	12	2
..... acres..	1 178	1 353	835	(D)	1 010	679	(D)
70 to 99 acres..... farms..	42	36	13	4	36	13	2
..... acres..	3 359	2 929	1 028	(D)	3 011	1 116	(D)
100 to 139 acres..... farms..	57	27	17	5	16	19	7
..... acres..	6 648	3 181	2 120	(D)	1 865	2 296	813
140 to 179 acres..... farms..	53	29	14	3	17	19	4
..... acres..	8 341	4 598	2 246	482	2 699	3 024	633
180 to 219 acres..... farms..	35	25	13	1	9	11	3
..... acres..	6 967	4 935	2 570	(D)	1 767	2 192	(D)
220 to 259 acres..... farms..	28	11	14	2	19	11	2
..... acres..	6 736	2 649	3 259	(D)	4 439	2 643	(D)
260 to 499 acres..... farms..	125	69	35	3	44	31	15
..... acres..	44 810	24 061	12 654	(D)	15 377	11 731	5 260
500 to 999 acres..... farms..	72	36	25	5	38	20	22
..... acres..	47 429	23 229	17 712	3 408	26 193	15 375	15 813
1,000 to 1,999 acres..... farms..	38	20	15	1	36	22	21
..... acres..	48 057	26 864	19 863	(D)	51 318	31 672	30 653
2,000 acres or more..... farms..	24	21	14	7	54	26	25
..... acres..	213 072	116 116	66 383	(D)	351 397	182 595	187 108
<b>HARVESTED CROPLAND</b>							
Farms with harvested cropland..... number, 1982..	538	365	170	50	322	190	82
..... 1978..	521	336	179	51	306	198	87
..... acres harvested, 1982..	44 495	18 497	12 257	2 196	47 868	33 368	3 893
..... 1978..	49 113	17 858	13 075	3 012	47 220	31 573	2 984
1982 land in farms:							
1 to 9 acres..... farms..	6	9	3	7	20	5	7
..... acres harvested..	27	40	14	19	94	10	32
10 to 49 acres..... farms..	86	79	37	15	56	35	15
..... acres harvested..	1 245	1 080	627	176	648	694	182
50 to 89 acres..... farms..	13	37	10	2	21	7	3
..... acres harvested..	330	893	231	(D)	637	292	60
70 to 99 acres..... farms..	57	34	11	5	13	12	4
..... acres harvested..	1 877	791	451	100	599	667	(D)
100 to 139 acres..... farms..	53	29	10	3	24	16	2
..... acres harvested..	2 014	1 283	443	(D)	1 190	1 032	(D)
140 to 179 acres..... farms..	38	26	10	2	10	11	2
..... acres harvested..	1 833	1 156	509	(D)	685	800	(D)
180 to 219 acres..... farms..	37	17	11	1	12	11	4
..... acres harvested..	2 616	794	845	(D)	965	751	156
220 to 259 acres..... farms..	22	18	7	2	15	6	5
..... acres harvested..	1 030	1 207	554	(D)	1 671	240	83
260 to 499 acres..... farms..	117	54	20	5	43	29	5
..... acres harvested..	12 786	4 009	1 315	433	7 776	3 556	83
500 to 999 acres..... farms..	63	34	31	2	34	15	10
..... acres harvested..	9 999	3 014	3 833	(D)	9 761	4 193	454
1,000 to 1,999 acres..... farms..	30	18	9	2	34	15	18
..... acres harvested..	5 184	2 669	1 342	(D)	9 387	4 909	1 368
2,000 acres or more..... farms..	16	10	11	4	40	28	18
..... acres harvested..	5 554	1 561	2 093	608	14 455	16 224	1 414

**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	Millard	Morgen	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
<b>LAND IN FARMS</b>								
Farms..... number, 1982..	612	250	116	150	805	214	772	477
..... 1978..	676	198	115	161	660	213	756	458
..... acres, 1982..	487 961	255 330	52 977	476 436	174 172	362 921	429 918	171 772
..... 1978..	553 570	248 634	66 671	494 454	210 478	411 693	443 573	184 319
<b>1982 land in farms:</b>								
1 to 9 acres..... farms..	32	44	11	7	360	17	76	66
..... acres..	82	165	42	19	1 363	57	219	213
10 to 49 acres..... farms..	85	85	12	11	279	17	155	135
..... acres..	2 539	2 002	407	296	5 973	426	4 321	3 570
50 to 69 acres..... farms..	17	12	8	6	48	3	64	33
..... acres..	997	718	483	340	2 787	181	3 674	1 924
70 to 99 acres..... farms..	54	15	4	10	25	5	63	55
..... acres..	4 381	1 256	341	848	2 058	374	5 070	4 818
100 to 139 acres..... farms..	45	11	14	3	25	5	73	45
..... acres..	5 303	1 396	1 607	359	2 847	548	8 470	5 423
140 to 179 acres..... farms..	34	10	11	7	16	9	52	30
..... acres..	5 337	1 522	1 721	1 048	2 615	1 459	8 155	4 637
180 to 219 acres..... farms..	28	8	5	5	3	3	31	18
..... acres..	5 557	1 533	(D)	1 010	593	578	6 058	3 575
220 to 259 acres..... farms..	24	7	9	3	8	3	23	17
..... acres..	5 769	1 685	2 139	746	1 933	688	5 398	4 073
260 to 499 acres..... farms..	110	18	19	26	15	24	97	41
..... acres..	40 373	6 423	6 646	9 861	5 530	8 923	34 360	14 234
500 to 999 acres..... farms..	94	15	16	19	11	31	78	18
..... acres..	68 391	10 675	(D)	13 456	7 744	23 083	55 015	11 232
1,000 to 1,999 acres..... farms..	48	6	2	23	5	43	35	8
..... acres..	62 377	8 586	(D)	32 477	8 726	58 936	48 183	8 678
2,000 acres or more..... farms..	41	19	5	30	10	54	25	15
..... acres..	286 855	219 369	25 504	415 976	132 003	267 668	244 995	109 597
<b>1978 land in farms:</b>								
1 to 9 acres..... farms..	25	25	6	7	239	9	45	16
..... acres..	52	93	13	(D)	949	21	138	80
10 to 49 acres..... farms..	85	59	12	11	233	12	121	118
..... acres..	2 613	1 561	367	(D)	5 516	356	3 385	3 433
50 to 69 acres..... farms..	17	15	10	4	42	4	53	40
..... acres..	982	821	569	232	2 430	256	3 115	2 315
70 to 99 acres..... farms..	50	13	11	10	32	5	66	55
..... acres..	4 048	1 073	912	852	2 590	(D)	5 538	4 564
100 to 139 acres..... farms..	50	5	15	4	33	1	72	53
..... acres..	5 823	587	1 749	465	3 796	(D)	8 322	8 321
140 to 179 acres..... farms..	44	12	3	7	14	8	48	30
..... acres..	7 038	1 864	458	1 116	2 152	1 237	7 640	4 697
180 to 219 acres..... farms..	36	8	9	5	10	5	38	26
..... acres..	7 099	1 564	1 703	1 008	1 903	969	7 642	5 287
220 to 259 acres..... farms..	30	8	6	6	7	3	21	20
..... acres..	7 056	1 918	1 402	1 436	1 641	721	4 843	4 789
260 to 499 acres..... farms..	128	17	20	20	15	21	120	48
..... acres..	45 260	5 979	6 042	7 459	5 318	7 766	43 110	17 604
500 to 999 acres..... farms..	97	7	16	29	11	34	90	25
..... acres..	69 102	5 316	9 931	19 427	7 049	24 953	60 973	16 908
1,000 to 1,999 acres..... farms..	65	8	3	22	8	56	48	11
..... acres..	88 569	10 760	3 795	31 427	10 428	76 115	66 050	16 740
2,000 acres or more..... farms..	49	21	6	36	16	55	34	16
..... acres..	315 928	217 098	39 730	430 754	166 706	298 800	232 817	111 622
<b>HARVESTED CROPLAND</b>								
Farms with harvested cropland..... number, 1982..	540	176	90	141	484	162	601	369
..... 1978..	615	154	106	147	459	183	635	401
..... acres harvested, 1982..	102 408	10 288	9 907	55 873	24 344	56 183	50 348	32 078
..... 1978..	118 280	10 268	9 230	55 125	32 036	65 705	57 927	34 457
<b>1982 land in farms:</b>								
1 to 9 acres..... farms..	6	13	3	2	129	4	24	12
..... acres harvested..	32	58	9	(D)	450	14	68	69
10 to 49 acres..... farms..	69	65	8	10	211	11	100	106
..... acres harvested..	1 825	978	215	(D)	3 135	142	1 855	2 072
50 to 69 acres..... farms..	15	9	6	6	40	2	59	27
..... acres harvested..	601	260	140	281	1 735	(D)	1 691	953
70 to 99 acres..... farms..	50	12	3	9	21	1	52	50
..... acres harvested..	2 901	364	151	460	1 415	(D)	2 222	2 586
100 to 139 acres..... farms..	42	7	14	3	24	4	62	41
..... acres harvested..	3 343	415	803	274	1 510	141	3 110	3 053
140 to 179 acres..... farms..	34	10	9	7	15	8	43	28
..... acres harvested..	3 277	645	638	460	1 617	362	2 671	2 459
180 to 219 acres..... farms..	28	3	5	4	3	2	28	17
..... acres harvested..	3 529	386	610	422	257	(D)	2 469	1 788
220 to 259 acres..... farms..	22	7	6	3	5	1	21	14
..... acres harvested..	2 642	745	755	389	1 018	(D)	1 906	1 720
260 to 499 acres..... farms..	102	18	17	26	14	17	88	41
..... acres harvested..	22 234	1 546	3 037	5 180	1 812	1 295	11 448	8 252
500 to 999 acres..... farms..	92	13	14	19	10	24	72	16
..... acres harvested..	25 711	1 718	(D)	4 831	1 852	6 607	12 959	3 359
1,000 to 1,999 acres..... farms..	46	4	1	23	4	35	5	5
..... acres harvested..	15 680	754	(D)	12 466	1 540	17 891	7 010	521
2,000 acres or more..... farms..	34	15	4	29	8	17	12	12
..... acres harvested..	20 633	2 419	980	30 883	8 003	29 441	2 939	5 246

**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		Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>LAND IN FARMS</b>									
Farms	number, 1982	417	304	671	1 848	293	372	185	905
	1978	352	263	525	1 612	261	340	181	777
	acres, 1982	339 347	505 681	1 330 147	432 326	207 130	165 404	105 501	176 953
	1978	315 532	495 494	1 400 060	435 317	211 040	231 079	96 086	205 236
1982 land in farms:									
1 to 9 acres	farms	55	46	56	542	38	65	12	226
	acres	229	147	280	2 237	173	341	(D)	1 047
10 to 49 acres	farms	104	85	211	712	106	108	34	400
	acres	2 637	2 120	5 819	16 436	2 623	2 385	1 083	9 126
50 to 69 acres	farms	25	7	51	110	30	15	13	64
	acres	1 451	418	2 918	6 345	1 727	869	756	3 710
70 to 99 acres	farms	26	18	55	102	24	30	12	47
	acres	2 158	1 436	4 464	8 566	2 016	2 511	966	3 925
100 to 139 acres	farms	21	12	53	81	24	16	25	49
	acres	2 364	1 362	6 151	9 536	2 767	1 841	2 905	5 479
140 to 179 acres	farms	27	12	32	49	8	13	17	33
	acres	4 221	1 894	4 972	7 590	1 353	2 003	2 677	5 165
180 to 219 acres	farms	12	7	21	30	8	6	15	26
	acres	2 386	1 347	4 177	5 871	1 616	1 227	2 971	5 013
220 to 259 acres	farms	8	11	19	36	14	15	11	11
	acres	1 918	2 602	4 570	8 614	3 354	3 608	2 635	2 638
260 to 499 acres	farms	37	24	65	80	37	37	30	23
	acres	13 556	8 674	22 807	28 562	6 987	14 028	10 177	7 551
500 to 999 acres	farms	36	23	46	44	7	29	10	14
	acres	25 312	16 386	32 522	30 191	(D)	21 208	(D)	9 720
1,000 to 1,999 acres	farms	20	26	26	28	1	15	2	7
	acres	27 928	34 076	34 842	38 014	(D)	18 683	(D)	11 265
2,000 acres or more	farms	46	33	36	34	16	23	4	5
	acres	255 187	435 219	1 206 625	270 364	178 873	96 700	71 892	112 314
1978 land in farms:									
1 to 9 acres	farms	33	25	25	319	20	46	3	131
	acres	111	82	95	1 441	107	215	13	605
10 to 49 acres	farms	77	67	119	638	94	91	27	327
	acres	2 073	1 753	3 509	15 216	2 736	2 129	781	7 974
50 to 69 acres	farms	21	14	37	132	23	19	17	69
	acres	1 203	838	2 112	7 581	1 336	1 088	981	3 949
70 to 99 acres	farms	26	19	42	118	21	16	10	66
	acres	2 122	1 568	3 414	9 777	1 737	1 306	832	5 345
100 to 139 acres	farms	25	13	38	92	24	21	26	56
	acres	2 847	1 501	4 581	10 797	2 821	2 450	3 066	6 361
140 to 179 acres	farms	18	15	34	54	15	14	30	25
	acres	2 734	2 395	5 400	8 334	2 308	2 255	4 750	3 860
180 to 219 acres	farms	15	7	20	37	8	10	14	27
	acres	2 975	1 350	3 950	7 358	1 632	2 020	2 808	5 431
220 to 259 acres	farms	7	8	15	27	13	12	9	18
	acres	1 728	1 907	3 526	6 481	3 125	2 895	2 148	4 219
260 to 499 acres	farms	51	22	71	86	16	42	26	30
	acres	18 326	7 804	25 643	29 980	5 890	15 128	9 132	10 378
500 to 999 acres	farms	33	21	48	51	8	23	10	13
	acres	23 609	15 457	33 817	36 718	6 070	17 162	6 871	8 989
1,000 to 1,999 acres	farms	15	22	38	22	2	12	4	6
	acres	22 423	31 214	54 864	29 343	(D)	14 722	6 034	8 900
2,000 acres or more	farms	31	30	38	36	17	34	5	9
	acres	235 381	429 625	1 259 149	272 291	(D)	169 709	58 670	139 225
<b>HARVESTED CROPLAND</b>									
Farms with harvested cropland	number, 1982	303	233	512	1 467	237	283	166	713
	1978	283	218	436	1 398	224	263	168	672
	acres harvested, 1982	21 100	22 400	38 066	93 477	13 085	14 113	12 700	28 084
	1978	20 276	17 723	36 262	94 964	11 940	13 380	12 485	29 686
1982 land in farms:									
1 to 9 acres	farms	19	18	23	312	15	52	7	125
	acres harvested	61	68	87	1 075	77	183	22	477
10 to 49 acres	farms	80	69	146	620	87	89	33	329
	acres harvested	1 330	971	2 091	10 171	1 580	1 019	700	4 618
50 to 69 acres	farms	21	5	40	96	28	14	12	56
	acres harvested	561	174	871	3 782	817	427	623	1 928
70 to 99 acres	farms	19	16	49	95	23	20	9	44
	acres harvested	816	675	1 409	5 124	1 093	531	575	1 889
100 to 139 acres	farms	17	9	49	79	21	12	45	45
	acres harvested	972	401	1 703	6 010	1 042	536	1 425	2 791
140 to 179 acres	farms	23	9	23	48	7	10	15	33
	acres harvested	1 424	634	1 146	4 354	616	(D)	1 003	3 014
180 to 219 acres	farms	10	3	20	28	8	2	15	25
	acres harvested	972	220	1 198	3 544	609	(D)	1 200	2 431
220 to 259 acres	farms	8	9	15	32	13	10	10	10
	acres harvested	832	654	1 347	4 773	1 137	485	1 303	1 485
260 to 499 acres	farms	30	24	51	74	18	30	28	23
	acres harvested	3 072	3 981	5 426	13 103	3 462	2 330	3 469	3 800
500 to 999 acres	farms	31	21	40	39	7	25	8	14
	acres harvested	2 477	4 222	4 822	9 097	(D)	2 345	(D)	3 696
1,000 to 1,999 acres	farms	16	25	24	21	1	9	2	5
	acres harvested	3 005	4 888	4 104	5 160	(D)	1 637	(D)	1 035
2,000 acres or more	farms	29	25	32	23	9	10	3	4
	acres harvested	5 578	5 512	13 862	27 284	742	4 134	(D)	920

**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	Utah	Beaver	Box Elder	Cache	Carbon	Daggatt	Davis	
<b>IRRIGATED LAND</b>								
Farms with irrigated land .....	number, 1982..	11 174	174	810	1 006	163	26	544
	1978..	10 822	169	889	1 005	145	23	515
	acres irrigated, 1982..	1 082 328	31 479	107 030	78 129	10 655	7 325	24 314
	1978..	1 168 621	30 227	127 036	87 117	10 739	9 549	31 693
1982 land in farms:								
1 to 9 acres .....	farms..	1 283	1	81	82	16	1	140
	acres irrigated..	5 152	(D)	314	353	68	(D)	555
10 to 49 acres .....	farms..	3 332	30	189	320	48	1	232
	acres irrigated..	60 196	(D)	3 711	6 226	703	(D)	3 752
50 to 69 acres .....	farms..	715	6	42	75	11	-	41
	acres irrigated..	28 142	221	1 840	3 279	259	-	1 771
70 to 99 acres .....	farms..	850	16	50	112	14	-	25
	acres irrigated..	45 479	1 004	3 032	6 941	540	-	1 600
100 to 139 acres .....	farms..	792	16	57	94	6	-	28
	acres irrigated..	55 953	1 228	3 995	7 403	444	-	2 082
140 to 179 acres .....	farms..	580	16	52	68	12	4	15
	acres irrigated..	52 751	1 976	6 076	6 797	793	392	1 556
180 to 219 acres .....	farms..	419	11	35	58	4	-	17
	acres irrigated..	47 749	1 626	4 046	6 855	491	-	2 489
220 to 259 acres .....	farms..	366	5	33	38	3	1	10
	acres irrigated..	46 651	791	4 725	5 376	76	(D)	1 997
260 to 499 acres .....	farms..	1 098	34	81	88	12	5	21
	acres irrigated..	195 705	7 575	16 274	17 261	920	1 312	4 107
500 to 999 acres .....	farms..	770	23	62	42	7	4	10
	acres irrigated..	186 740	8 213	19 274	11 008	1 158	984	3 030
1,000 to 1,999 acres .....	farms..	445	10	50	22	12	3	3
	acres irrigated..	132 111	7 088	15 384	4 693	1 329	1 905	(D)
2,000 acres or more .....	farms..	524	6	78	7	18	7	1
	acres irrigated..	225 699	1 002	28 359	1 937	3 874	2 520	(D)
<b>IRRIGATED LAND</b>								
Farms with irrigated land .....	number, 1982..	582	391	193	53	332	152	101
	1978..	548	348	190	50	312	164	98
	acres irrigated, 1982..	89 095	33 069	20 723	2 652	57 040	22 672	5 841
	1978..	107 873	36 295	23 037	4 813	48 986	19 449	8 030
1982 land in farms:								
1 to 9 acres .....	farms..	8	11	6	7	19	4	7
	acres irrigated..	33	57	21	22	99	10	32
10 to 49 acres .....	farms..	97	95	45	17	60	30	14
	acres irrigated..	1 938	1 546	947	234	845	556	147
50 to 69 acres .....	farms..	20	38	12	2	20	6	3
	acres irrigated..	833	1 537	481	(D)	690	147	60
70 to 99 acres .....	farms..	64	36	11	5	13	10	5
	acres irrigated..	3 434	1 274	536	(D)	660	650	126
100 to 139 acres .....	farms..	59	31	11	2	24	15	1
	acres irrigated..	4 138	2 070	675	(D)	1 274	892	(D)
140 to 179 acres .....	farms..	39	26	10	3	10	6	2
	acres irrigated..	3 577	1 905	731	(D)	702	433	(D)
180 to 219 acres .....	farms..	39	16	12	1	13	7	5
	acres irrigated..	4 940	1 519	1 088	(D)	1 253	570	(D)
220 to 259 acres .....	farms..	24	19	7	2	15	5	7
	acres irrigated..	2 757	1 889	832	(D)	1 717	133	254
260 to 499 acres .....	farms..	117	54	23	5	42	24	7
	acres irrigated..	23 246	6 800	2 933	478	7 649	2 538	303
500 to 999 acres .....	farms..	69	34	33	2	36	14	11
	acres irrigated..	22 391	5 277	5 936	(D)	10 994	2 171	749
1,000 to 1,999 acres .....	farms..	30	20	11	2	37	10	21
	acres irrigated..	12 714	6 174	3 430	(D)	10 532	3 152	1 690
2,000 acres or more .....	farms..	16	11	12	5	43	21	18
	acres irrigated..	9 094	3 021	3 113	871	20 625	11 420	2 201

**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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpeta	Sevier
<b>IRRIGATED LAND</b>								
Farms with irrigated land .....	519	168	99	140	524	80	598	397
..... number, 1982 .....	590	148	100	141	496	78	636	412
..... 1978 .....	95 781	7 973	13 310	60 526	17 399	4 864	60 899	42 190
..... acres irrigated, 1982 .....	114 717	8 248	12 354	57 020	22 852	6 210	74 843	46 682
..... 1978 .....								
1982 land in farms:								
1 to 9 acres .....	7	12	3	2	161	3	20	22
..... farms .....	35	53	9	(D)	626	8	81	113
..... acres irrigated .....	72	67	10	11	228	10	115	113
10 to 49 acres .....	1 801	1 052	300	(D)	3 743	134	2 307	2 326
..... farms .....	15	9	5	6	42	2	52	28
..... acres irrigated .....	609	223	172	281	1 829	(D)	1 732	1 147
70 to 99 acres .....	49	12	4	10	22	1	52	53
..... farms .....	2 796	421	252	589	1 431	(D)	2 553	2 984
..... acres irrigated .....	38	7	14	3	22	2	62	42
100 to 139 acres .....	3 063	462	874	294	1 623	(D)	3 608	3 490
..... farms .....	32	8	9	7	15	6	42	29
..... acres irrigated .....	3 265	536	659	493	1 577	176	2 841	2 727
180 to 219 acres .....	26	3	5	4	3	1	27	18
..... farms .....	3 292	330	690	542	257	(D)	2 693	2 320
..... acres irrigated .....	22	6	9	3	4	1	18	17
220 to 259 acres .....	2 582	582	1 239	389	895	(D)	1 974	2 062
..... farms .....	98	15	19	26	13	10	87	41
..... acres irrigated .....	21 437	1 023	3 945	6 361	1 562	272	14 605	9 248
260 to 499 acres .....	88	11	16	18	7	10	71	16
..... farms .....	24 991	1 060	(D)	4 719	(D)	258	16 901	4 229
..... acres irrigated .....	39	3	1	23	2	9	33	5
1,000 to 1,999 acres .....	11 212	451	(D)	14 705	(D)	711	8 459	1 866
..... farms .....	33	15	4	27	5	25	19	13
..... acres irrigated .....	20 698	1 780	1 230	31 923	721	3 158	3 145	9 678
All farms	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>IRRIGATED LAND</b>								
Farms with irrigated land .....	334	215	581	1 520	256	305	168	743
..... number, 1982 .....	303	203	472	1 422	239	280	165	681
..... 1978 .....	26 432	21 570	74 259	86 874	18 452	12 834	16 178	32 783
..... acres irrigated, 1982 .....	28 588	18 110	60 432	90 728	17 666	13 090	16 461	35 776
..... 1978 .....								
1982 land in farms:								
1 to 9 acres .....	25	19	35	359	18	57	7	150
..... farms .....	84	80	168	1 333	94	231	21	638
..... acres irrigated .....	93	60	179	630	98	96	39	339
10 to 49 acres .....	1 835	862	3 423	11 346	1 982	1 266	807	5 413
..... farms .....	21	3	46	99	29	14	12	56
..... acres irrigated .....	788	42	1 642	4 145	1 116	465	613	2 122
70 to 99 acres .....	24	16	52	95	23	22	12	42
..... farms .....	1 222	519	2 429	5 535	1 346	608	795	2 078
..... acres irrigated .....	19	8	48	77	22	14	24	45
100 to 139 acres .....	1 568	395	2 670	6 087	1 805	617	1 638	3 448
..... farms .....	23	9	29	47	7	9	15	30
..... acres irrigated .....	1 911	624	2 624	4 550	608	454	1 328	3 240
180 to 219 acres .....	11	4	21	27	8	3	15	25
..... farms .....	1 358	420	2 124	3 451	681	113	1 467	2 749
..... acres irrigated .....	7	9	18	34	14	15	10	10
220 to 259 acres .....	1 024	792	2 346	5 338	2 296	772	1 706	1 696
..... farms .....	32	20	56	69	19	32	27	21
..... acres irrigated .....	3 714	3 046	8 744	14 562	5 071	2 624	4 052	4 043
260 to 499 acres .....	33	20	41	41	7	22	8	14
..... farms .....	3 858	3 114	9 800	10 262	(D)	2 280	(D)	4 481
..... acres irrigated .....	16	22	24	19	1	9	2	6
1,000 to 1,999 acres .....	3 182	3 632	7 911	5 521	(D)	994	(D)	975
..... farms .....	30	25	32	23	10	12	3	5
..... acres irrigated .....	5 888	8 044	30 378	14 744	1 344	2 410	(D)	1 880

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

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

Characteristics	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
<b>FARMS</b>							
Land in farms ----- farms, 1982..	13 984	204	1 079	1 282	201	30	660
----- farms, 1978..	12 764	189	1 108	1 214	173	28	565
----- acres, 1982..	9 772 942	187 635	1 536 803	288 466	241 792	33 198	111 721
----- acres, 1978..	10 470 564	187 311	1 730 140	294 025	247 921	41 413	94 151
Harvested cropland ----- farms, 1982..	11 078	167	915	1 109	151	24	508
----- farms, 1978..	10 951	158	978	1 109	141	21	504
----- acres, 1982..	1 118 486	28 836	191 833	118 591	7 757	4 456	19 885
----- acres, 1978..	1 163 141	25 380	202 017	116 230	7 402	4 389	23 144
<b>TENURE OF OPERATOR</b>							
Full owners ----- farms, 1982..	9 002	149	639	764	132	21	397
----- farms, 1978..	8 091	130	653	706	112	20	328
----- acres, 1982..	3 294 017	81 498	673 110	108 146	82 220	22 825	64 006
----- acres, 1978..	4 327 631	(D)	570 409	96 180	84 039	24 095	62 828
Harvested cropland ----- farms, 1982..	6 834	120	517	633	92	16	290
----- farms, 1978..	6 713	109	559	621	90	13	277
----- acres, 1982..	486 691	20 900	73 818	43 309	3 269	2 575	8 558
----- acres, 1978..	504 898	15 654	81 072	41 627	3 727	2 404	7 118
Part owners ----- farms, 1982..	3 993	46	365	437	50	7	203
----- farms, 1978..	3 954	55	366	443	49	8	195
----- acres, 1982..	5 904 872	105 570	819 212	162 191	150 793	(D)	24 962
----- acres, 1978..	5 810 984	109 696	1 127 781	182 303	137 577	17 318	27 814
Owned land in farms ----- acres, 1982..	3 421 845	41 162	508 563	75 211	71 367	6 578	8 495
----- acres, 1978..	3 195 975	51 324	695 629	87 688	59 378	7 930	12 843
Ranted land in farms ----- acres, 1982..	2 483 027	64 408	310 649	86 980	79 426	(D)	16 467
----- acres, 1978..	2 615 009	58 372	432 152	94 615	78 199	9 388	14 871
Harvested cropland ----- farms, 1982..	3 526	40	344	411	44	8	175
----- farms, 1978..	3 654	45	344	429	41	8	186
----- acres, 1982..	569 607	7 385	108 560	67 736	4 099	(D)	10 977
----- acres, 1978..	597 404	9 495	105 474	67 906	3 238	1 985	13 788
Tenants ----- farms, 1982..	989	9	75	81	19	2	60
----- farms, 1978..	719	4	89	65	12	-	42
----- acres, 1982..	574 053	567	44 481	18 129	8 779	(D)	22 753
----- acres, 1978..	331 949	(D)	31 950	15 542	26 305	-	3 711
Harvested cropland ----- farms, 1982..	718	7	54	65	15	2	43
----- farms, 1978..	584	4	75	59	10	-	41
----- acres, 1982..	62 188	551	9 455	7 546	389	(D)	2 350
----- acres, 1978..	60 839	231	15 471	6 697	437	-	2 238
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated ----- 1982..	8 658	91	713	860	120	19	449
----- 1978..	7 954	96	756	843	114	19	391
Not on farm operated ----- 1982..	3 947	88	249	295	59	9	154
----- 1978..	3 506	69	245	249	46	7	117
Not reported ----- 1982..	1 379	25	117	127	22	2	57
----- 1978..	1 304	24	107	122	13	2	57
Operators by principal occupation:							
Farming ----- 1982..	6 155	133	590	617	51	21	249
----- 1978..	6 041	120	606	638	53	19	230
Other ----- 1982..	7 829	71	489	665	150	9	411
----- 1978..	6 723	69	502	576	120	9	335
Operators by days of work off farm:							
None ----- 1982..	4 072	76	386	418	35	8	192
----- 1978..	4 293	77	422	492	40	16	164
Any ----- 1982..	8 925	106	599	771	161	15	430
----- 1978..	7 942	100	634	671	127	11	363
1 to 49 days ----- 1982..	837	14	59	81	11	3	32
----- 1978..	865	15	79	61	11	2	33
50 to 99 days ----- 1982..	405	7	26	35	3	3	18
----- 1978..	351	8	36	28	-	-	9
100 to 149 days ----- 1982..	467	14	28	37	7	-	17
----- 1978..	463	12	28	26	7	2	24
150 to 199 days ----- 1982..	998	15	74	97	14	-	34
----- 1978..	975	14	96	86	12	2	27
200 days or more ----- 1982..	6 218	56	412	521	126	9	331
----- 1978..	5 288	51	395	470	97	5	270
Not reported ----- 1982..	987	22	94	93	5	7	38
----- 1978..	529	12	52	51	6	1	18
1982 operators by years on present farm:							
2 years or less -----	812	20	59	68	10	-	44
3 or 4 years -----	1 243	23	75	110	11	2	42
5 to 9 years -----	2 138	24	142	194	30	4	112
10 years or more -----	6 915	91	588	671	91	17	328
Average years on present farm -----	18.4	18.0	19.9	18.9	17.4	18.7	18.8
Not reported -----	2 876	46	215	239	59	7	134
Operators by age group:							
Under 25 years ----- 1982..	201	9	26	23	1	-	8
----- 1978..	185	7	24	20	2	2	1
25 to 34 years ----- 1982..	1 501	32	127	150	23	-	40
----- 1978..	1 225	29	106	109	26	1	28
35 to 44 years ----- 1982..	2 550	30	172	244	36	2	104
----- 1978..	2 409	21	220	231	33	6	98
45 to 54 years ----- 1982..	3 515	45	293	334	55	9	161
----- 1978..	3 397	53	306	317	62	4	165
55 to 64 years ----- 1982..	3 438	55	246	279	57	11	198
----- 1978..	3 151	56	278	284	31	7	158
65 years and over ----- 1982..	2 779	33	215	252	29	8	151
----- 1978..	2 397	23	174	253	19	8	115
Average age ----- 1982..	52.0	49.5	51.6	51.5	50.9	59.2	54.9
----- 1978..	51.9	49.4	51.0	52.0	48.4	53.6	54.2



**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	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
<b>FARMS</b>							
Land in farms ----- farms, 1982..	677	432	222	59	380	221	146
----- farms, 1978..	590	378	214	59	348	222	128
----- acres, 1982..	315 061	185 702	136 305	156 557	425 697	266 803	209 226
----- acres, 1978..	388 904	211 946	129 791	174 486	460 481	254 228	242 531
Harvested cropland ----- farms, 1982..	538	365	170	50	322	190	92
----- farms, 1978..	521	336	179	51	306	198	87
----- acres, 1982..	44 495	18 497	12 257	2 196	47 868	33 368	3 993
----- acres, 1978..	49 113	17 858	13 075	3 012	47 220	31 573	2 984
<b>TENURE OF OPERATOR</b>							
Full owners ----- farms, 1982..	447	291	149	41	263	129	92
----- farms, 1978..	371	258	144	44	239	133	85
----- acres, 1982..	145 609	90 465	39 355	7 142	200 971	100 075	74 401
----- acres, 1978..	138 882	82 126	48 249	(D)	174 745	89 642	68 897
Harvested cropland ----- farms, 1982..	339	241	110	36	217	109	55
----- farms, 1978..	316	227	118	39	209	114	60
----- acres, 1982..	20 691	11 694	6 592	1 243	25 492	11 313	2 395
----- acres, 1978..	20 336	11 041	9 908	1 209	29 297	10 989	2 158
Part owners ----- farms, 1982..	198	114	62	16	98	80	48
----- farms, 1978..	191	109	61	13	83	84	40
----- acres, 1982..	164 730	78 390	82 373	(D)	209 808	160 057	130 098
----- acres, 1978..	232 167	96 538	79 794	168 557	274 042	159 895	167 254
Owned land in farms ----- acres, 1982..	93 584	40 814	31 423	(D)	97 077	81 724	50 639
----- acres, 1978..	152 357	33 544	25 291	29 357	148 394	93 497	74 031
Rented land in farms ----- acres, 1982..	71 146	37 576	50 950	121 755	112 731	78 333	79 459
----- acres, 1978..	79 810	62 994	54 503	139 200	125 648	66 398	93 223
Harvested cropland ----- farms, 1982..	176	103	52	14	89	74	35
----- farms, 1978..	181	109	54	10	84	81	25
----- acres, 1982..	22 231	6 092	5 182	953	19 855	21 729	(D)
----- acres, 1978..	24 169	6 588	2 978	(D)	16 144	20 013	(D)
Tenants ----- farms, 1982..	32	27	11	2	19	12	6
----- farms, 1978..	28	11	9	2	16	5	3
----- acres, 1982..	4 722	26 847	14 577	(D)	14 918	6 671	4 727
----- acres, 1978..	17 855	23 282	1 748	(D)	11 694	4 691	6 380
Harvested cropland ----- farms, 1982..	23	21	8	-	16	7	2
----- farms, 1978..	24	6	7	2	13	3	2
----- acres, 1982..	1 573	711	483	-	2 521	326	(D)
----- acres, 1978..	4 608	229	189	(D)	1 779	571	(D)
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated ----- 1982..	511	248	98	48	147	114	59
----- 1978..	427	227	98	46	146	93	52
Not on farm operated ----- 1982..	102	139	96	7	191	87	72
----- 1978..	103	114	85	10	166	91	65
Not reported ----- 1982..	64	45	28	4	42	20	15
----- 1978..	60	37	30	3	36	38	11
Operators by principal occupation:							
Farming ----- 1982..	323	125	107	25	181	86	51
----- 1978..	326	132	99	24	182	95	48
Other ----- 1982..	354	307	115	34	199	135	95
----- 1978..	264	246	115	35	166	127	80
Operators by days of work off farm:							
None ----- 1982..	188	80	63	19	116	66	26
----- 1978..	214	89	60	17	142	68	33
Any ----- 1982..	429	337	142	38	239	142	108
----- 1978..	354	280	147	40	188	145	93
1 to 49 days ----- 1982..	20	21	12	3	21	17	13
----- 1978..	40	13	21	3	28	7	6
50 to 99 days ----- 1982..	22	5	12	-	13	7	9
----- 1978..	17	11	8	2	13	3	12
100 to 148 days ----- 1982..	22	13	9	2	10	2	2
----- 1978..	24	14	10	4	13	13	4
150 to 199 days ----- 1982..	63	31	27	5	18	26	16
----- 1978..	45	26	24	5	25	26	11
200 days or more ----- 1982..	302	267	82	28	171	90	68
----- 1978..	228	216	84	26	109	96	60
Not reported ----- 1982..	60	15	17	2	31	13	12
----- 1978..	22	9	7	2	18	9	2
1982 operators by years on present farm:							
2 years or less -----	34	18	13	-	17	10	9
3 or 4 years -----	68	45	28	11	29	12	16
5 to 9 years -----	106	87	28	16	65	28	20
10 years or more -----	330	196	100	21	196	115	79
Average years on present farm -----	17.4	16.8	16.7	11.6	17.8	21.8	19.5
Not reported -----	139	86	53	11	73	56	22
Operators by age group:							
Under 25 years ----- 1982..	6	4	3	1	4	-	-
----- 1978..	12	14	4	-	4	-	-
25 to 34 years ----- 1982..	97	58	26	4	36	33	11
----- 1978..	92	52	20	6	41	31	4
35 to 44 years ----- 1982..	164	103	46	8	79	33	27
----- 1978..	132	74	37	13	55	34	19
45 to 54 years ----- 1982..	155	110	42	18	93	36	25
----- 1978..	115	108	48	22	96	53	33
55 to 84 years ----- 1982..	138	89	65	19	99	64	45
----- 1978..	131	61	61	12	86	62	36
85 years and over ----- 1982..	117	68	40	9	69	55	38
----- 1978..	109	89	46	6	66	42	36
Average age ----- 1982..	50.0	49.7	51.7	51.9	52.1	53.9	55.8
----- 1978..	49.7	49.5	53.0	49.1	52.1	51.8	57.1

**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	Millerd	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpeta	Sevier
<b>FARMS</b>								
Land in farms ----- farms, 1982	612	250	116	150	805	214	772	477
----- farms, 1978	676	198	115	161	660	213	756	458
----- acres, 1982	487 961	255 330	52 977	476 436	174 172	362 921	423 918	171 772
----- acres, 1978	553 570	248 634	66 671	494 454	210 478	411 693	443 573	194 319
Harvested cropland ----- farms, 1982	540	176	90	141	484	162	601	369
----- farms, 1978	615	154	106	147	459	183	635	401
----- acres, 1982	102 408	10 288	9 907	55 873	24 344	56 183	50 348	32 078
----- acres, 1978	118 280	10 268	9 230	55 125	32 036	65 705	57 827	34 457
<b>TENURE OF OPERATOR</b>								
Full owners ----- farms, 1982	405	187	74	95	530	121	486	286
----- farms, 1978	459	133	83	101	421	116	454	263
----- acres, 1982	179 474	85 589	18 377	127 603	25 441	127 503	171 741	40 489
----- acres, 1978	258 089	88 950	20 817	288 987	20 794	113 752	190 471	52 145
Harvested cropland ----- farms, 1982	352	122	55	88	289	83	366	201
----- farms, 1978	410	98	75	90	264	98	364	224
----- acres, 1982	52 299	4 935	4 872	28 609	6 093	15 809	24 960	10 456
----- acres, 1978	61 566	4 899	5 084	30 188	6 284	22 793	23 497	11 921
Part owners ----- farms, 1982	167	45	28	47	187	81	229	147
----- farms, 1978	194	50	29	55	171	87	268	149
----- acres, 1982	292 072	150 087	29 248	148 068	128 883	213 158	243 022	123 736
----- acres, 1978	277 319	158 534	45 536	203 582	178 877	289 400	247 727	131 850
Owned land in farms ----- acres, 1982	120 715	48 185	16 147	75 551	55 194	128 273	131 820	86 071
----- acres, 1978	149 793	73 895	25 491	150 412	98 356	156 393	133 669	86 438
Ranted land in farms ----- acres, 1982	171 357	101 902	13 101	72 517	73 689	84 885	111 202	37 665
----- acres, 1978	127 526	84 639	20 045	53 170	80 521	133 007	114 058	45 412
Harvested cropland ----- farms, 1982	153	42	23	46	140	71	202	135
----- farms, 1978	187	45	28	52	144	78	248	140
----- acres, 1982	45 931	4 254	4 136	21 011	14 179	38 757	23 119	18 952
----- acres, 1978	52 930	4 863	3 856	24 724	21 019	40 494	33 404	19 570
Tenants ----- farms, 1982	40	18	14	8	88	12	57	44
----- farms, 1978	23	15	3	5	68	10	34	46
----- acres, 1982	16 415	19 654	5 352	200 765	19 848	22 260	9 155	7 547
----- acres, 1978	18 162	1 150	318	1 885	10 807	8 541	5 375	10 324
Harvested cropland ----- farms, 1982	35	12	12	5	55	8	33	32
----- farms, 1978	18	11	5	5	51	7	23	37
----- acres, 1982	4 178	1 099	899	6 253	4 072	1 617	2 269	2 670
----- acres, 1978	3 784	506	290	213	4 733	2 418	1 026	2 968
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated ----- 1982	344	177	78	94	535	97	341	225
----- 1978	384	139	80	107	444	84	366	216
Not on farm operated ----- 1982	197	54	29	29	190	96	344	200
----- 1978	233	40	22	37	142	110	320	184
Not reported ----- 1982	71	19	9	27	80	21	87	52
----- 1978	59	19	13	17	74	19	70	58
Operators by principal occupation:								
Farming ----- 1982	379	104	76	93	256	120	391	239
----- 1978	409	82	70	102	251	118	423	252
Other ----- 1982	233	146	40	57	549	94	381	238
----- 1978	267	116	45	59	409	95	333	206
Operators by days of work off farm:								
None ----- 1982	211	70	52	57	188	71	273	126
----- 1978	265	56	50	62	215	70	244	156
Any ----- 1982	328	159	54	77	575	129	439	314
----- 1978	378	134	60	88	422	137	480	273
1 to 49 days ----- 1982	60	15	6	11	32	19	66	41
----- 1978	56	10	12	15	38	23	97	43
50 to 99 days ----- 1982	16	4	3	4	30	17	27	12
----- 1978	19	12	3	5	18	16	30	10
100 to 149 days ----- 1982	31	8	2	6	27	2	22	27
----- 1978	38	6	5	9	16	10	33	9
150 to 199 days ----- 1982	49	16	15	6	51	11	46	31
----- 1978	53	17	9	11	45	11	75	28
200 days or more ----- 1982	172	116	28	50	435	80	278	203
----- 1978	212	89	31	48	305	77	245	183
Not reported ----- 1982	73	21	10	16	42	14	60	37
----- 1978	33	8	5	11	23	6	32	29
1982 operators by years on present farm:								
2 years or less -----	30	12	10	3	55	14	50	30
3 or 4 years -----	49	26	11	10	81	13	58	65
5 to 9 years -----	95	42	15	12	138	41	109	73
10 years or more -----	304	130	54	87	381	97	382	205
Average years on present farm -----	20.1	17.0	20.5	22.5	17.4	18.9	19.1	17.0
Not reported -----	134	40	26	38	150	49	173	104
Operators by age group:								
Under 25 years ----- 1982	7	4	1	1	14	2	16	15
----- 1978	14	4	2	-	10	3	12	10
25 to 34 years ----- 1982	73	34	13	14	87	33	70	75
----- 1978	84	23	15	15	71	25	75	34
35 to 44 years ----- 1982	109	53	19	31	160	34	114	78
----- 1978	128	44	15	45	117	33	121	86
45 to 54 years ----- 1982	139	60	25	36	199	54	220	110
----- 1978	156	48	36	33	164	65	226	118
55 to 64 years ----- 1982	152	61	23	30	190	41	194	118
----- 1978	163	49	21	42	174	54	186	139
65 years and over ----- 1982	132	38	35	38	155	50	158	81
----- 1978	131	30	26	26	124	33	136	71
Average age ----- 1982	52.4	49.9	53.9	52.8	51.5	51.1	52.7	50.1
----- 1978	51.0	49.7	51.4	51.3	51.9	51.1	51.9	51.9

**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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Waber
<b>FARMS</b>								
Land in farms ----- farms, 1982..	417	304	671	1 848	293	372	185	905
1978..	352	263	525	1 612	261	340	181	777
acres, 1982..	339 347	505 681	1 330 147	432 326	207 130	165 404	105 501	178 953
1978..	315 532	495 494	1 400 060	435 317	211 040	231 079	96 088	205 236
Harvested cropland ----- farms, 1982..	303	233	512	1 467	237	263	166	713
1978..	283	218	436	1 398	224	263	168	672
acres, 1982..	21 100	22 400	38 066	93 477	13 085	14 113	12 700	28 084
1978..	20 276	17 723	36 262	94 964	11 940	13 380	12 485	29 686
<b>TENURE OF OPERATOR</b>								
Full owners ----- farms, 1982..	263	199	464	1 216	176	258	145	583
1978..	214	171	345	1 097	149	243	142	477
acres, 1982..	203 347	123 606	136 643	153 582	81 610	72 433	25 283	31 473
1978..	174 538	105 923	1 094 710	153 309	91 970	74 779	25 529	40 064
Harvested cropland ----- farms, 1982..	189	147	346	909	140	199	148	444
1978..	164	137	271	922	127	186	133	398
acres, 1982..	11 242	9 851	15 431	41 029	4 700	7 201	8 604	10 751
1978..	10 571	8 176	16 044	35 867	4 636	7 810	8 525	10 497
Part owners ----- farms, 1982..	117	81	183	477	94	90	29	287
1978..	104	77	172	435	89	84	32	251
acres, 1982..	126 113	369 528	1 187 061	266 137	120 238	83 428	33 102	143 528
1978..	123 167	361 493	300 944	268 374	115 141	142 029	24 155	162 120
Owned land in farms ----- acres, 1982..	50 736	243 240	(D)	104 105	51 403	36 438	(D)	33 825
1978..	63 595	249 377	159 797	120 033	74 698	67 473	8 620	106 672
Rented land in farms ----- acres, 1982..	75 377	126 288	(D)	162 032	68 835	46 990	(D)	109 703
1978..	59 572	112 116	141 147	148 341	40 443	74 556	15 535	55 448
Harvested cropland ----- farms, 1982..	92	72	432	410	80	66	28	229
1978..	91	72	159	410	78	69	32	230
acres, 1982..	9 013	9 942	21 492	48 292	7 218	5 470	3 769	18 143
1978..	8 136	8 833	19 329	53 153	6 522	5 297	3 845	17 344
Tenants ----- farms, 1982..	37	24	24	155	23	24	11	55
1978..	34	15	8	80	23	13	7	49
acres, 1982..	9 887	12 547	6 443	12 607	5 282	9 543	47 116	1 952
1978..	17 827	28 078	4 406	13 634	3 929	14 271	46 402	3 052
Harvested cropland ----- farms, 1982..	22	14	14	126	17	18	9	40
1978..	28	9	6	66	9	8	3	44
acres, 1982..	845	2 607	1 143	4 156	1 167	1 442	327	1 190
1978..	1 569	714	889	5 944	782	273	115	1 845
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated ----- 1982..	279	184	483	1 209	185	170	113	667
1978..	241	171	368	1 026	173	166	117	563
Not on farm operated ----- 1982..	92	94	122	463	86	173	54	176
1978..	82	67	93	416	67	139	43	144
Not reported ----- 1982..	46	26	66	176	22	29	18	62
1978..	29	25	64	170	21	35	21	70
Operators by principal occupation:								
Farming ----- 1982..	191	118	250	709	115	138	88	329
1978..	146	103	223	621	103	153	101	312
Other ----- 1982..	226	186	421	1 139	178	234	97	576
1978..	206	160	302	991	158	187	80	465
Operators by days of work off farm:								
None ----- 1982..	96	74	161	534	77	110	57	242
1978..	108	69	153	488	75	106	67	255
Any ----- 1982..	281	213	468	1 216	202	236	113	610
1978..	237	187	350	1 061	175	216	98	493
1 to 49 days ----- 1982..	31	23	26	92	24	31	7	46
1978..	22	20	35	84	13	28	10	40
50 to 99 days ----- 1982..	18	9	19	43	10	12	6	17
1978..	9	8	7	37	5	9	3	13
100 to 149 days ----- 1982..	14	10	21	81	8	18	6	21
1978..	17	9	25	49	8	23	3	22
150 to 199 days ----- 1982..	32	18	33	123	25	38	29	55
1978..	19	22	49	123	15	31	28	40
200 days or more ----- 1982..	186	153	369	877	135	137	65	471
1978..	170	128	234	768	134	125	54	378
Not reported ----- 1982..	40	17	42	98	14	26	15	53
1978..	7	7	22	63	11	18	16	29
1982 operators by years on present farm:								
2 years or less -----	18	29	48	133	7	14	8	49
3 or 4 years -----	33	28	69	160	28	49	14	77
5 to 9 years -----	59	48	105	280	39	61	26	139
10 years or more -----	204	128	294	907	165	181	100	473
Average years on present farm -----	19.2	16.2	16.1	17.8	20.8	19.4	20.2	19.1
Not reported -----	103	71	155	368	54	67	37	167
Operators by age group:								
Under 25 years ----- 1982..	7	6	14	17	4	1	-	9
1978..	8	2	4	-	2	-	-	3
25 to 34 years ----- 1982..	49	29	78	164	18	23	29	75
1978..	16	19	47	145	19	23	20	52
35 to 44 years ----- 1982..	70	46	124	362	61	44	29	168
1978..	84	51	136	304	51	42	37	142
45 to 54 years ----- 1982..	110	86	163	513	65	83	38	238
1978..	96	87	123	459	71	84	34	217
55 to 64 years ----- 1982..	89	89	168	435	77	114	57	235
1978..	78	57	113	366	72	103	59	212
65 years and over ----- 1982..	92	48	124	357	68	107	32	180
1978..	70	50	102	318	46	88	30	151
Average age ----- 1982..	51.9	52.5	51.5	52.0	53.8	56.8	51.5	52.9
1978..	52.1	52.5	51.6	52.1	52.5	55.9	51.6	53.2

**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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	DeWia
<b>OPERATOR CHARACTERISTICS—</b>							
<b>Con.</b>							
Operators by sex:							
Male .....	farms, 1982.. 13 569	200	1 053	1 249	194	27	639
	1978.. 12 398	184	1 066	1 182	171	28	545
	acres, 1982.. 9 650 346	146 121	1 527 034	285 082	241 568	30 890	111 071
	1978.. 10 294 194	189 966	1 671 382	288 462	(D)	41 413	93 060
Female .....	farms, 1982.. 415	4	26	33	7	3	21
	1978.. 366	5	42	32	2	-	20
	acres, 1982.. 122 596	41 514	9 769	3 384	224	2 508	650
	1978.. 176 370	17 345	58 758	5 563	(D)	-	1 091
<b>TYPE OF ORGANIZATION</b>							
Individual or family .....	farms, 1982.. 11 605	182	864	1 021	185	25	545
	1978.. 10 625	153	895	1 020	143	21	465
	acres, 1982.. 4 481 990	53 352	651 718	183 735	106 689	27 671	31 490
	1978.. 4 915 257	61 072	773 554	193 886	113 884	24 872	28 895
Partnership .....	farms, 1982.. 1 514	33	134	185	27	2	73
	1978.. 1 374	29	138	131	23	3	69
	acres, 1982.. 1 926 353	(D)	429 103	59 416	48 203	(D)	29 531
	1978.. 2 038 158	(D)	456 935	43 675	52 174	(D)	14 331
Corporation:							
Family held .....	farms, 1982.. 479	5	51	35	5	3	24
	1978.. 435	3	48	25	4	3	17
	acres, 1982.. 1 580 211	(D)	(D)	28 956	(D)	(D)	48 444
	1978.. 1 799 931	56 208	365 930	36 734	64 731	4 905	(D)
Other than family held .....	farms, 1982.. 72	2	1	3	1	-	3
	1978.. 38	1	3	-	-	1	2
	acres, 1982.. 107 914	(D)	(D)	196	(D)	-	65
	1978.. 80 129	(D)	10 800	-	-	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1982.. 314	2	29	38	3	-	15
	1978.. 292	3	24	38	3	-	12
	acres, 1982.. 1 696 474	(D)	128 402	16 163	16 703	-	2 191
	1978.. 1 637 089	(D)	122 921	19 730	17 132	-	1 438
Characteristics	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
<b>OPERATOR CHARACTERISTICS—</b>							
<b>Con.</b>							
Operators by sex:							
Male .....	farms, 1982.. 656	428	215	54	389	219	138
	1978.. 568	372	208	57	346	218	123
	acres, 1982.. 313 454	194 560	135 986	155 456	424 427	(D)	207 274
	1978.. 385 353	210 761	128 907	(D)	(D)	253 600	239 871
Female .....	farms, 1982.. 21	4	7	5	11	2	8
	1978.. 22	6	6	2	2	4	5
	acres, 1982.. 1 607	1 142	319	1 101	1 270	(D)	1 952
	1978.. 3 551	1 185	884	(D)	(D)	628	2 860
<b>TYPE OF ORGANIZATION</b>							
Individual or family .....	farms, 1982.. 607	378	178	44	298	190	127
	1978.. 501	328	177	45	272	175	103
	acres, 1982.. 225 077	102 431	95 581	7 262	244 299	139 461	142 388
	1978.. 242 114	119 009	91 287	17 521	273 517	125 963	148 929
Partnership .....	farms, 1982.. 50	35	32	7	53	30	8
	1978.. 65	29	26	7	48	37	17
	acres, 1982.. 78 915	45 248	20 106	98 116	109 339	34 490	(D)
	1978.. 115 016	32 945	26 122	86 558	77 640	29 587	40 502
Corporation:							
Family held .....	farms, 1982.. 10	9	4	6	21	5	7
	1978.. 15	9	3	4	21	5	5
	acres, 1982.. 8 501	9 224	6 107	(D)	(D)	(D)	(D)
	1978.. 5	19 738	5 524	60 505	84 177	(D)	50 553
Other than family held .....	farms, 1982.. 2	-	4	1	1	2	2
	1978.. 2	-	3	-	-	2	-
	acres, 1982.. 1 708	-	3 242	(D)	(D)	(D)	(D)
	1978.. (D)	-	769	-	-	(D)	-
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1982.. 5	10	4	1	7	4	2
	1978.. 7	12	5	3	7	3	3
	acres, 1982.. 860	38 799	11 269	(D)	23 109	53 262	(D)
	1978.. 12 748	40 254	6 089	9 902	25 147	56 900	2 547

**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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
<b>Operators by sex:</b>								
Male .....								
farms, 1982 .....	597	245	115	148	763	203	749	470
1978 .....	656	193	112	158	640	199	740	454
acres, 1982 .....	484 882	255 077	(D)	(D)	169 768	355 997	420 417	171 403
1978 .....	546 559	245 671	65 879	494 189	209 696	403 405	440 396	193 964
Female .....								
farms, 1982 .....	15	5	1	2	42	11	23	7
1978 .....	20	5	3	3	20	14	16	4
acres, 1982 .....	3 079	253	(D)	(D)	4 404	6 924	3 501	389
1978 .....	7 011	2 963	792	265	782	8 288	3 177	355
<b>TYPE OF ORGANIZATION</b>								
Individual or family .....								
farms, 1982 .....	484	211	101	121	661	165	643	403
1978 .....	547	161	99	129	533	158	637	386
acres, 1982 .....	302 447	146 015	26 467	171 560	89 489	192 031	308 341	98 748
1978 .....	318 286	122 896	31 991	144 728	171 378	274 964	273 575	116 448
Partnership .....								
farms, 1982 .....	81	25	14	14	62	34	65	53
1978 .....	70	28	13	17	70	38	74	45
acres, 1982 .....	75 653	92 531	(D)	(D)	8 940	121 544	31 160	49 061
1978 .....	114 486	107 850	20 429	73 892	24 912	90 892	97 436	58 198
Corporation:								
Family held .....								
farms, 1982 .....	25	3	1	12	47	11	44	12
1978 .....	33	3	3	12	33	9	34	17
acres, 1982 .....	48 846	(D)	(D)	(D)	51 170	41 695	46 102	10 097
1978 .....	56 118	(D)	14 251	259 451	(D)	(D)	(D)	11 948
Other than family held .....								
farms, 1982 .....	4	6	-	1	-	-	3	3
1978 .....	7	2	-	-	1	-	-	4
acres, 1982 .....	1 445	14 451	-	(D)	4 205	-	1 857	6 784
1978 .....	8 375	(D)	-	-	(D)	(D)	-	2 978
Other—cooperative, estate or trust, institutional, etc. ....								
farms, 1982 .....	18	5	-	2	28	4	17	8
1978 .....	19	4	-	3	23	7	11	6
acres, 1982 .....	59 570	(D)	-	(D)	20 368	7 651	36 458	7 082
1978 .....	56 305	241	-	16 383	7 058	8 805	(D)	6 751
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
<b>Operators by sex:</b>								
Male .....								
farms, 1982 .....	393	290	650	1 807	286	361	182	869
1978 .....	334	255	504	1 576	254	330	176	749
acres, 1982 .....	325 574	493 817	1 326 088	426 669	206 840	164 164	105 395	175 664
1978 .....	301 678	493 345	1 394 787	416 634	210 657	229 445	95 605	202 424
Female .....								
farms, 1982 .....	24	14	21	41	7	11	3	36
1978 .....	18	8	21	36	7	10	5	28
acres, 1982 .....	13 773	11 864	4 059	5 657	290	1 240	106	1 289
1978 .....	13 854	2 149	5 273	18 683	383	1 634	481	2 812
<b>TYPE OF ORGANIZATION</b>								
Individual or family .....								
farms, 1982 .....	336	238	612	1 574	234	315	157	756
1978 .....	294	212	471	1 387	224	279	149	661
acres, 1982 .....	184 920	136 926	213 030	216 942	83 789	92 371	39 037	148 723
1978 .....	183 265	137 509	313 598	268 389	76 803	126 194	40 120	100 612
Partnership .....								
farms, 1982 .....	49	41	43	152	39	44	20	109
1978 .....	36	32	36	128	23	40	18	84
acres, 1982 .....	48 516	126 875	64 679	42 633	112 358	56 833	5 096	21 139
1978 .....	23 206	132 113	62 595	46 187	76 170	54 203	5 819	21 454
Corporation:								
Family held .....								
farms, 1982 .....	19	10	9	69	8	7	4	13
1978 .....	16	11	8	53	6	12	8	15
acres, 1982 .....	72 939	181 358	(D)	116 489	(D)	(D)	15 092	3 382
1978 .....	71 514	171 070	37 872	(D)	48 729	(D)	(D)	(D)
Other than family held .....								
farms, 1982 .....	3	5	2	7	1	1	-	4
1978 .....	-	-	3	2	-	1	2	1
acres, 1982 .....	5 955	2 041	(D)	5 648	(D)	(D)	-	474
1978 .....	-	-	3 215	(D)	-	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ....								
farms, 1982 .....	10	10	5	46	11	5	4	23
1978 .....	6	8	7	42	8	8	4	16
acres, 1982 .....	27 017	58 481	1 018 377	50 614	9 329	5 601	46 276	3 255
1978 .....	37 547	54 802	982 780	21 572	9 338	14 290	46 276	3 554

**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	Utah	Beaver	Box Elder	Ceche	Carbon	Deggett	Davis	
Livestock and poultry purchased ----- farms, 1982..	5 443	95	459	494	75	10	282	
	1978..	5 293	68	400	431	88	191	
	\$1,000, 1982..	80 313	1 850	6 615	8 606	794	3 523	
	1978..	74 543	1 674	7 835	5 749	161	3 328	
Feed for livestock and poultry ----- farms, 1982..	8 430	118	585	837	134	19	378	
	1978..	8 241	146	622	722	132	25	
	\$1,000, 1982..	108 719	3 338	6 971	14 481	352	46	
	1978..	102 272	2 286	7 246	9 587	446	116	
Commercially mixed formula feeds ----- farms, 1982..	3 443	48	253	465	47	5	180	
	1978..	2 938	45	283	485	40	3	
	tons, 1982..	385 457	5 980	19 883	44 005	353	(D)	
	1978..	398 496	5 367	20 100	37 119	456	218	
\$1,000, 1982..	57 481	738	3 988	6 828	63	(D)	875	
	1978..	56 455	758	2 640	4 531	62	22	
	Seeds, bulbs, plants, and trees ----- farms, 1982..	5 956	107	648	732	64	13	298
		1978..	6 079	97	648	702	83	7
\$1,000, 1982..		6 440	155	1 002	619	42	5	
1978..		7 110	145	1 020	452	39	5	
Commercial fertilizer ----- farms, 1982..	5 763	53	623	577	78	17	306	
	1978..	6 357	68	752	653	100	16	
	\$1,000, 1982..	10 327	136	2 460	949	107	33	
	1978..	11 893	154	2 892	831	60	32	
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	5 414	105	603	745	79	6	232	
	1978..	6 287	107	739	741	83	7	
	\$1,000, 1982..	5 302	177	968	475	31	1	
	1978..	4 624	115	778	285	28	10	
Hired farm labor ----- farms, 1982..	6 065	81	569	744	68	15	273	
	1978..	6 309	100	630	749	48	15	
	\$1,000, 1982..	42 066	1 099	3 796	3 961	218	41	
	1978..	34 946	782	3 784	2 760	188	98	
Contract labor ----- farms, 1982..	1 002	7	107	55	5	2	61	
	1978..	1 274	25	181	109	15	3	
	\$1,000, 1982..	3 399	21	606	69	(D)	(D)	
	1978..	3 043	43	575	144	10	2	
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	6 009	64	539	614	56	11	307	
	1978..	6 489	96	574	703	50	8	
	\$1,000, 1982..	7 218	132	999	683	23	11	
	1978..	6 187	136	883	516	29	4	
Energy and petroleum products ----- farms, 1982..	13 868	204	1 073	1 257	198	30	653	
	1978..	12 650	188	1 104	1 192	175	28	
	\$1,000, 1982..	48 661	2 354	5 951	4 624	377	80	
	1978..	31 472	1 215	3 817	2 550	232	87	
Petroleum products ----- farms, 1982..	13 857	204	1 073	1 257	198	30	653	
	1978..	12 635	184	1 104	1 188	175	28	
	\$1,000, 1982..	35 676	1 234	4 779	3 445	328	66	
	1978..	22 427	662	2 966	1 943	210	78	
Gasoline and gasohol ----- farms, 1982..	12 848	185	1 003	1 137	189	30	567	
	1978..	12 164	179	1 077	1 108	171	28	
	\$1,000, 1982..	17 809	594	2 017	1 566	191	51	
	1978..	12 823	376	1 510	1 009	146	56	
Storage capacity ----- farms, 1982..	4 924	74	503	543	76	16	228	
	1,000 gallons, 1982..	2 975	76	398	287	45	10	
	Diesel fuel ----- farms, 1982..	8 233	154	759	917	102	16	316
		1978..	7 484	122	861	798	89	16
\$1,000, 1982..		12 449	497	2 163	1 391	103	9	
1978..		6 044	205	1 113	618	36	18	
Storage capacity ----- farms, 1982..	4 512	69	492	567	67	12	192	
	1,000 gallons, 1982..	2 596	73	400	287	34	6	
	LP gas, butane, and propane ----- farms, 1982..	1 992	21	237	173	7	7	43
		1978..	1 626	20	176	206	12	4
\$1,000, 1982..		1 470	45	242	105	1	(D)	
1978..		924	22	69	93	6	(D)	
Storage capacity ----- farms, 1982..	918	14	104	109	2	2	9	
	1,000 gallons, 1982..	410	5	58	41	(D)	(D)	
	Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	569	10	61	84	10	2	14
		1978..	927	21	81	99	1	1
\$1,000, 1982..		294	(D)	11	22	(Z)	(D)	
1978..		326	(D)	35	18	(D)	(D)	
Storage capacity ----- farms, 1982..	190	3	18	44	-	-	1	
	1,000 gallons, 1982..	75	(Z)	3	8	-	(D)	
	Natural gas ----- farms, 1982..	832	5	102	191	12	-	47
		1978..	630	2	131	89	6	-
\$1,000, 1982..		1 416	(D)	84	147	8	-	
1978..		757	(D)	53	62	(D)	-	
Motor oil and grease <sup>2</sup> ----- farms, 1982..	13 852	204	1 073	1 257	198	30	653	
	1978..	12 624	183	1 104	1 187	175	28	
	\$1,000, 1982..	2 238	81	262	213	24	5	
	1978..	1 553	44	186	143	17	4	
Electricity ----- farms, 1982..	8 041	142	687	911	91	21	313	
	1978..	7 102	122	763	765	70	22	
	\$1,000, 1982..	12 500	1 112	1 158	1 162	42	11	
	1978..	8 739	547	845	594	18	7	
Other—coal, wood, coke, etc. ----- farms, 1982..	1 253	20	53	78	29	8	48	
	1978..	988	23	34	56	41	7	
	\$1,000, 1982..	485	8	13	17	6	3	
	1978..	306	5	6	13	5	2	
1982 interest expense: ----- farms..	6 148	128	612	715	47	17	222	
	\$1,000, 1982..	59 617	2 132	7 381	6 510	629	76	
	1978..	7 202	63	424	492	138	10	

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	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane	
Livestock and poultry purchased ----- farms, 1982..	288	146	108	16	186	70	55	
	1978..	265	151	88	17	165	96	
	\$1,000, 1982..	2 700	677	1 223	234	1 041	782	
	1978..	1 913	767	515	328	2 852	1 123	
Feed for livestock and poultry ----- farms, 1982..	525	277	119	33	226	113	83	
	1978..	421	276	161	39	207	150	
	\$1,000, 1982..	2 619	851	381	169	1 620	512	
	1978..	2 341	1 040	428	286	1 104	496	
Commercially mixed formula feeds ----- farms, 1982..	210	106	31	17	16	27	28	
	1978..	158	67	44	10	33	25	
	tons, 1982..	4 895	1 684	486	167	4 177	326	
	1978..	2 362	1 083	472	467	4 376	367	
\$1,000, 1982..	821	226	77	16	486	37	19	
	1978..	380	160	53	55	515	45	
	Seeds, bulbs, plants, and trees ----- farms, 1982..	260	227	85	21	142	101	50
		1978..	266	226	94	29	129	120
\$1,000, 1982..		141	55	57	13	412	124	
1978..		270	130	99	20	478	93	
Commercial fertilizer ----- farms, 1982..	319	230	58	32	159	75	34	
	1978..	364	208	110	32	141	72	
	\$1,000, 1982..	493	156	46	35	433	131	
	1978..	710	301	117	30	610	84	
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	96	215	46	24	135	89	35	
	1978..	204	209	56	21	130	110	
	\$1,000, 1982..	25	50	53	9	221	85	
	1978..	90	73	22	11	164	77	
Hired farm labor ----- farms, 1982..	274	132	88	16	149	103	54	
	1978..	185	104	96	21	162	97	
	\$1,000, 1982..	981	333	314	173	1 442	567	
	1978..	668	211	233	175	1 216	345	
Contract labor ----- farms, 1982..	41	55	19	1	24	5	5	
	1978..	51	35	13	4	23	31	
	\$1,000, 1982..	137	82	11	(D)	172	16	
	1978..	122	72	10	9	86	31	
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	188	174	83	11	183	135	48	
	1978..	217	171	108	17	180	116	
	\$1,000, 1982..	296	88	50	13	251	216	
	1978..	154	65	50	12	208	185	
Energy and petroleum products ----- farms, 1982..	677	432	216	59	380	221	146	
	1978..	586	378	210	59	339	217	
	\$1,000, 1982..	1 924	587	550	206	2 558	789	
	1978..	1 332	537	396	139	1 932	522	
Petroleum products ----- farms, 1982..	677	432	216	59	380	221	146	
	1978..	586	378	210	59	339	217	
	\$1,000, 1982..	1 506	481	418	147	1 188	613	
	1978..	1 091	455	338	101	752	382	
Gasoline and gasohol ----- farms, 1982..	640	398	196	49	379	213	134	
	1978..	563	353	205	51	327	207	
	\$1,000, 1982..	865	275	240	84	761	315	
	1978..	722	296	241	58	488	213	
Storage capacity ----- farms, 1982..	314	125	77	17	142	69	34	
	1,000 gallons, 1982..	167	89	41	10	102	37	
	Diesel fuel ----- farms, 1982..	438	286	149	39	199	141	67
		1978..	364	282	113	34	198	157
\$1,000, 1982..		447	137	128	43	305	231	
1978..		227	106	61	23	189	134	
Storage capacity ----- farms, 1982..	309	138	48	16	83	64	22	
	1,000 gallons, 1982..	126	37	36	10	55	42	
	LP gas, butane, and propane ----- farms, 1982..	116	29	25	8	51	20	14
		1978..	98	55	8	11	30	35
\$1,000, 1982..		63	20	8	7	22	(D)	
1978..		46	9	5	7	15	9	
Storage capacity ----- farms, 1982..	89	14	8	6	8	8	6	
	1,000 gallons, 1982..	43	6	5	5	2	2	
	Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	2	7	6	2	28	17	7
		1978..	26	16	9	7	21	49
\$1,000, 1982..		(D)	(Z)	(D)	(D)	(D)	12	
1978..		12	2	3	2	7	9	
Storage capacity ----- farms, 1982..	2	-	-	1	9	10	-	
	1,000 gallons, 1982..	(D)	-	-	(D)	6	5	
	Natural gas ----- farms, 1982..	8	33	1	2	1	2	1
		1978..	23	16	-	4	-	-
\$1,000, 1982..		(D)	7	(D)	(D)	(D)	(D)	
1978..		10	5	-	4	-	-	
Motor oil and grease <sup>2</sup> ----- farms, 1982..	677	432	216	59	380	221	146	
	1978..	586	378	210	59	335	217	
	\$1,000, 1982..	106	41	39	12	90	37	
	1978..	74	38	28	7	53	17	
Electricity ----- farms, 1982..	473	169	159	36	230	92	58	
	1978..	388	163	120	37	221	129	
	\$1,000, 1982..	388	95	123	58	1 346	159	
	1978..	218	72	54	37	1 176	135	
Other—coal, wood, coke, etc. ----- farms, 1982..	97	90	24	8	39	18	24	
	1978..	89	60	18	10	8	24	
	\$1,000, 1982..	30	11	9	2	24	17	
	1978..	23	9	4	2	3	5	
1982 interest expense:								
Expenses reported ----- farms..	349	184	119	28	263	95	48	
\$1,000..	3 111	815	835	512	2 394	895	276	
Expenses reported as "No" ----- farms..	306	235	85	29	90	122	92	

See footnotes at end of table.

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

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpeta	Sevier		
Livestock and poultry purchased .....	farms, 1982..	186	83	40	78	345	40	330	201	
	1978..	268	96	50	77	263	77	366	222	
	\$1,000, 1982..	10 029	382	691	2 054	2 521	569	6 408	8 582	
	1978..	8 520	981	344	1 043	1 752	1 174	7 947	9 838	
Feed for livestock and poultry .....	farms, 1982..	268	154	66	79	478	97	554	263	
	1978..	385	156	81	109	425	141	529	287	
	\$1,000, 1982..	4 794	2 194	920	922	6 476	618	19 016	5 789	
	1978..	5 927	1 618	474	978	6 462	738	21 422	7 493	
Commercially mixed formula feeds .....	farms, 1982..	81	77	27	33	210	30	211	123	
	1978..	142	47	31	32	170	27	249	115	
	tons, 1982..	10 827	7 659	2 300	1 756	29 613	785	104 643	14 480	
	1978..	8 139	3 272	1 065	1 163	29 940	742	121 135	23 156	
Seeds, bulbs, plants, and trees .....	farms, 1982..	358	79	48	54	220	73	277	272	
	1978..	355	76	49	56	266	88	377	247	
	\$1,000, 1982..	625	63	29	37	280	80	211	343	
	1978..	656	44	38	68	470	53	279	195	
Commercial fertilizer .....	farms, 1982..	288	48	41	63	279	7	215	205	
	1978..	401	37	43	58	263	23	308	238	
	\$1,000, 1982..	1 007	55	43	221	333	39	317	381	
	1978..	1 492	20	39	132	460	39	373	348	
Other agricultural chemicals <sup>1</sup> .....	farms, 1982..	424	56	59	40	240	49	272	187	
	1978..	504	56	60	43	272	98	383	254	
	\$1,000, 1982..	1 001	30	42	67	160	62	144	118	
	1978..	940	12	50	84	173	102	141	174	
Hired farm labor .....	farms, 1982..	277	135	52	89	295	69	338	191	
	1978..	342	100	59	101	328	96	408	229	
	\$1,000, 1982..	2 591	1 455	231	1 012	3 514	670	2 813	1 645	
	1978..	3 710	630	231	835	2 284	683	2 512	1 198	
Contract labor .....	farms, 1982..	60	18	9	11	88	6	80	18	
	1978..	59	25	6	8	77	9	75	13	
	\$1,000, 1982..	166	39	28	68	224	(D)	247	19	
	1978..	99	32	23	17	241	20	232	18	
Customwork, machine hire, and rental of machinery and equipment .....	farms, 1982..	302	109	52	72	234	56	323	247	
	1978..	422	83	61	72	262	117	419	276	
	\$1,000, 1982..	545	118	52	97	387	126	568	429	
	1978..	737	59	72	77	253	277	348	367	
Energy and petroleum products .....	farms, 1982..	612	250	116	150	791	214	772	470	
	1978..	673	198	115	160	656	213	749	443	
	\$1,000, 1982..	4 261	633	365	1 096	1 972	798	3 194	1 796	
	1978..	3 911	298	268	562	1 338	556	2 030	1 017	
Petroleum products .....	farms, 1982..	612	250	116	150	791	214	772	470	
	1978..	673	198	115	160	656	213	749	442	
	\$1,000, 1982..	2 808	503	288	926	1 424	729	2 535	1 434	
	1978..	2 166	237	199	453	913	487	1 706	839	
Gasoline and gasohol .....	farms, 1982..	584	237	114	139	712	185	736	483	
	1978..	657	196	110	159	643	193	740	423	
	\$1,000, 1982..	1 336	297	184	444	611	316	1 381	783	
	1978..	1 235	150	137	273	401	273	1 016	473	
Storage capacity .....	farms, 1982..	341	80	61	76	138	103	248	146	
	1,000 gallons, 1982..	185	42	44	55	81	62	150	73	
	Diesel fuel .....	farms, 1982..	508	132	76	120	325	162	479	298
		1978..	547	103	79	124	310	180	449	298
\$1,000, 1982..		1 202	148	73	365	341	328	700	487	
1978..		636	50	48	120	172	158	338	209	
Storage capacity .....	farms, 1982..	365	59	51	78	129	98	182	147	
	1,000 gallons, 1982..	229	25	23	77	79	93	106	76	
	LP gas, butane, and propane .....	farms, 1982..	153	31	9	42	129	32	145	36
		1978..	200	26	3	28	64	47	132	40
\$1,000, 1982..		91	(D)	(D)	36	11	42	285	(D)	
1978..		95	7	1	19	11	(D)	226	(D)	
Storage capacity .....	farms, 1982..	83	11	7	23	46	18	93	26	
	1,000 gallons, 1982..	18	5	4	15	13	17	65	11	
	Fuel oil and kerosene <sup>2</sup> .....	farms, 1982..	21	9	2	9	23	16	48	8
		1978..	80	14	11	20	88	1	42	26
\$1,000, 1982..		6	(Z)	(D)	9	(D)	3	23	(D)	
1978..		51	1	(D)	9	35	(D)	19	15	
Storage capacity .....	farms, 1982..	5	-	-	4	4	7	1	6	
	1,000 gallons, 1982..	2	-	-	4	(D)	2	(D)	1	
	Natural gas .....	farms, 1982..	3	30	-	10	50	6	5	-
		1978..	14	31	1	-	68	-	-	-
\$1,000, 1982..		1	17	-	18	225	4	1	-	
1978..		7	12	(D)	-	225	-	-	-	
Motor oil and grease <sup>2</sup> .....	farms, 1982..	612	250	116	150	791	214	772	470	
	1978..	673	198	115	160	656	213	749	442	
	\$1,000, 1982..	172	29	22	55	78	36	145	91	
	1978..	143	18	12	32	71	38	106	60	
Electricity .....	farms, 1982..	362	134	69	109	466	94	396	304	
	1978..	479	123	78	104	357	129	390	202	
	\$1,000, 1982..	1 301	125	72	167	535	55	615	352	
	1978..	1 665	59	66	98	419	(D)	278	171	
Other—coal, wood, coke, etc. ....	farms, 1982..	73	26	14	11	59	24	121	21	
	1978..	75	15	14	15	37	2	91	32	
	\$1,000, 1982..	152	5	5	3	13	14	44	10	
	1978..	80	1	2	10	6	(D)	46	8	
1982 interest expense:										
Expenses reported .....	farms..	374	104	69	95	164	88	384	244	
\$1,000..	4 720	807	577	1 292	1 120	1 059	4 649	2 968		
Expenses reported as "No" .....	farms..	231	130	44	49	610	119	360	193	

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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Livestock and poultry purchased ----- farms, 1982..	156	170	229	622	166	132	76	325
1978..	179	101	248	585	114	114	109	404
\$1,000, 1982..	1 532	768	3 405	6 538	1 267	1 457	856	5 024
1978..	1 142	524	1 861	4 507	1 448	1 206	386	5 598
Feed for livestock and poultry ----- farms, 1982..	287	215	428	1 011	174	205	105	599
1978..	281	186	417	857	197	241	142	491
\$1,000, 1982..	2 997	2 077	1 406	15 602	1 945	1 863	910	7 354
1978..	2 263	1 389	2 104	13 913	1 506	1 230	521	6 200
Commercially mixed formula feeds ----- farms, 1982..	101	65	150	413	85	74	29	301
1978..	90	72	150	287	94	58	38	146
tons, 1982..	7 847	(D)	2 609	70 294	10 034	3 173	1 282	20 077
1978..	6 351	7 953	4 339	72 522	4 708	2 266	675	32 819
\$1,000, 1982..	1 298	(D)	383	10 058	995	473	162	2 983
1978..	745	825	533	10 436	690	336	91	4 353
Seeds, bulbs, plants, and trees ----- farms, 1982..	98	79	183	719	151	133	117	347
1978..	83	103	225	740	87	134	89	350
\$1,000, 1982..	60	63	251	900	56	70	54	284
1978..	37	37	115	878	28	349	51	241
Commercial fertilizer ----- farms, 1982..	144	40	203	960	87	183	94	349
1978..	105	91	248	980	83	148	103	352
\$1,000, 1982..	93	117	338	1 422	53	170	67	312
1978..	71	114	304	1 373	71	127	110	444
Other agricultural chemicals <sup>1</sup> ----- farms, 1982..	65	38	132	826	117	157	45	297
1978..	78	93	208	947	38	137	60	314
\$1,000, 1982..	21	43	65	914	39	115	13	174
1978..	32	99	153	586	15	63	14	136
Hired farm labor ----- farms, 1982..	216	97	197	795	98	150	96	404
1978..	191	177	201	810	136	120	96	372
\$1,000, 1982..	1 104	877	832	6 651	988	447	185	1 844
1978..	867	833	599	5 501	628	679	200	1 264
Contract labor ----- farms, 1982..	31	24	67	85	18	15	12	75
1978..	53	24	41	205	22	29	11	69
\$1,000, 1982..	82	27	138	655	40	70	18	150
1978..	64	52	107	624	26	67	18	167
Customwork, machine hire, and rental of machinery and equipment ----- farms, 1982..	162	119	254	813	182	150	93	428
1978..	127	99	267	893	124	133	107	432
\$1,000, 1982..	88	225	147	735	143	105	87	343
1978..	53	74	136	672	72	115	59	267
Energy and petroleum products ----- farms, 1982..	411	304	666	1 827	288	372	184	895
1978..	350	258	527	1 591	260	342	180	766
\$1,000, 1982..	1 076	1 059	1 059	5 165	730	631	535	1 858
1978..	436	727	1 021	2 992	390	662	320	965
Petroleum products ----- farms, 1982..	411	304	666	1 820	288	372	180	895
1978..	350	258	527	1 590	260	337	180	766
\$1,000, 1982..	831	712	1 202	3 646	507	531	441	1 349
1978..	338	401	876	2 061	284	509	263	732
Gasoline and gasohol ----- farms, 1982..	399	289	642	1 634	276	364	165	789
1978..	342	254	514	1 492	254	327	178	738
\$1,000, 1982..	506	377	571	1 803	302	331	278	638
1978..	219	243	572	1 114	203	276	182	432
Storage capacity ----- farms, 1982..	126	91	223	548	84	104	89	248
1,000 gallons, 1982..	63	61	125	350	42	49	48	128
Diesel fuel ----- farms, 1982..	162	152	340	989	156	150	147	454
1978..	136	121	278	818	113	131	123	359
\$1,000, 1982..	188	208	443	1 262	136	148	127	478
1978..	64	103	205	575	39	166	59	179
Storage capacity ----- farms, 1982..	81	86	197	449	84	72	67	288
1,000 gallons, 1982..	47	42	113	265	36	34	29	117
LP gas, butane, and propene ----- farms, 1982..	51	55	230	195	35	26	12	60
1978..	20	32	70	158	23	24	11	52
\$1,000, 1982..	38	61	82	98	9	11	8	28
1978..	6	17	28	58	8	38	2	15
Storage capacity ----- farms, 1982..	13	14	93	72	6	7	3	24
1,000 gallons, 1982..	11	7	22	34	3	3	1	8
Fuel oil and kerosene <sup>2</sup> ----- farms, 1982..	20	3	24	60	15	10	3	48
1978..	32	27	39	93	12	27	14	39
\$1,000, 1982..	1	(D)	10	15	4	2	(D)	9
1978..	7	6	7	43	6	2	5	7
Storage capacity ----- farms, 1982..	12	1	12	33	1	-	1	10
1,000 gallons, 1982..	1	(D)	4	4	(D)	-	(D)	1
Natural gas ----- farms, 1982..	45	5	16	146	13	7	2	89
1978..	29	12	6	83	17	-	-	49
\$1,000, 1982..	45	(D)	5	231	16	1	(D)	111
1978..	15	5	3	120	7	-	-	41
Motor oil and grease <sup>2</sup> ----- farms, 1982..	411	304	666	1 820	288	372	180	890
1978..	350	258	527	1 590	260	332	180	766
\$1,000, 1982..	54	47	90	237	40	38	27	85
1978..	27	27	61	151	22	26	25	59
Electricity ----- farms, 1982..	240	240	376	981	156	138	101	493
1978..	170	156	275	741	160	168	122	325
\$1,000, 1982..	244	341	286	1 487	217	92	87	497
1978..	90	320	132	914	95	(D)	53	225
Other—coal, wood, coke, etc. ----- farms, 1982..	4	19	111	108	23	37	26	40
1978..	26	22	64	94	30	14	21	31
\$1,000, 1982..	(Z)	5	21	31	6	8	7	11
1978..	9	13	18	18	11	(D)	4	7
1982 interest expense: ----- farms..	184	89	250	704	135	86	93	258
Expenses reported \$1,000..	1 295	1 022	2 838	5 951	1 346	644	595	1 994
Expenses reported as "No" ----- farms..	202	205	420	1 045	139	277	88	618

<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			Utah	Baaver	Box Elder	Cache	Carbon	Daggett	Davis
	1982..	1978..							
Commercial fertilizer .....	farms, 1982..	5 763	53	623	577	78	17	306	
	1978..	6 112	67	726	631	93	14	312	
	acres on which used, 1982..	470 332	5 873	117 384	51 093	3 929	2 516	11 533	
	1978..	507 043	7 545	120 274	45 179	3 497	1 628	13 933	
Cropland fertilized, except pastureland .....	farms, 1982..	5 453	50	603	565	64	17	251	
	1978..	6 005	67	721	631	90	13	311	
	acres on which used, 1982..	438 679	5 753	115 070	49 789	3 814	(D)	10 922	
	1978..	473 527	7 478	118 190	40 336	3 331	1 148	13 051	
Pastureland and rangeland fertilized .....	farms, 1982..	914	4	59	67	15	3	74	
	1978..	904	3	58	100	14	5	175	
	acres on which used, 1982..	31 653	120	2 314	1 304	115	(D)	611	
	1978..	33 516	67	2 084	4 843	166	480	882	
Lime .....	farms, 1982..	-	-	-	-	-	-	-	
	1978..	1	-	-	-	-	-	1	
	acres on which used, 1982..	-	-	-	-	-	-	-	
	1978..	(D)	-	-	-	-	-	(D)	
Sprays, dusts, granules, fumigants, etc., to control--	tons, 1982..	-	-	-	-	-	-	-	
	1978..	(D)	-	-	-	-	-	(D)	
	Insects on hay and other crops .....	farms, 1982..	2 913	93	281	226	77	-	138
		1978..	3 741	99	370	334	80	2	175
acres on which used, 1982..		187 018	15 994	16 610	12 828	3 749	-	3 422	
1978..		270 094	16 384	28 728	12 925	3 035	(D)	6 056	
Nematodes in crops .....	farms, 1982..	113	3	27	7	-	-	20	
	1978..	248	-	78	29	2	-	28	
	acres on which used, 1982..	4 741	177	1 828	214	-	-	527	
	1978..	8 067	-	2 741	791	(D)	-	1 291	
Diseases in crops and orchards .....	farms, 1982..	448	-	71	22	-	-	31	
	1978..	699	1	155	59	6	-	52	
	acres on which used, 1982..	9 172	-	2 379	188	-	-	304	
	1978..	20 371	(D)	4 522	1 306	12	-	700	
Weeds, grass, or brush in crops and pastura .....	farms, 1982..	3 583	30	450	658	18	6	176	
	1978..	3 371	22	476	527	36	7	150	
	acres on which used, 1982..	292 418	3 275	82 597	43 957	1 072	(D)	6 357	
	1978..	279 381	1 331	72 775	29 097	894	1 080	7 347	
Chemicals used for defoliation or for growth control of crops or thinning of fruit .....	farms, 1982..	260	-	49	18	1	-	9	
	1978..	223	6	18	16	4	-	12	
	acres on which used, 1982..	11 300	-	1 687	161	(D)	-	55	
	1978..	13 497	400	2 763	312	43	-	211	

Chemicals used			Duchesna	Emery	Garfield	Grand	Iron	Juab	Kane
	1982..	1978..							
Commercial fertilizer .....	farms, 1982..	319	230	58	32	159	75	30	
	1978..	353	191	105	31	140	69	40	
	acres on which used, 1982..	26 663	6 791	2 884	1 390	19 106	6 884	615	
	1978..	36 439	12 951	6 560	1 659	18 119	4 627	1 289	
Cropland fertilized, except pastureland .....	farms, 1982..	303	226	58	30	158	75	29	
	1978..	349	190	101	31	140	69	40	
	acres on which used, 1982..	18 147	6 331	(D)	1 323	(D)	6 209	(D)	
	1978..	27 568	11 617	6 223	1 539	(D)	(D)	1 066	
Pastureland and rangeland fertilized .....	farms, 1982..	154	43	1	5	1	5	3	
	1978..	145	32	16	5	2	1	4	
	acres on which used, 1982..	8 516	460	(D)	67	(D)	675	(D)	
	1978..	8 871	1 334	337	120	(D)	(D)	223	
Lime .....	farms, 1982..	-	-	-	-	-	-	-	
	1978..	-	-	-	-	-	-	-	
	acres on which used, 1982..	-	-	-	-	-	-	-	
	1978..	-	-	-	-	-	-	-	
Sprays, dusts, granules, fumigants, etc., to control--	tons, 1982..	-	-	-	-	-	-	-	
	1978..	-	-	-	-	-	-	-	
	Insects on hay and other crops .....	farms, 1982..	34	177	29	15	61	62	16
		1978..	63	165	48	12	89	78	11
acres on which used, 1982..		1 364	5 351	1 972	283	11 622	6 339	199	
1978..		5 140	6 511	2 230	330	15 333	8 260	(D)	
Nematodes in crops .....	farms, 1982..	-	13	-	-	-	-	-	
	1978..	-	-	-	-	-	1	-	
	acres on which used, 1982..	-	149	-	-	-	-	-	
	1978..	-	-	-	-	-	(D)	-	
Diseases in crops and orchards .....	farms, 1982..	-	2	7	8	15	-	4	
	1978..	-	6	-	3	2	-	8	
	acres on which used, 1982..	-	(D)	16	59	(D)	-	14	
	1978..	-	240	-	9	(D)	-	78	
Weeds, grass, or brush in crops and pastura .....	farms, 1982..	72	82	10	11	86	49	21	
	1978..	155	93	19	10	69	58	16	
	acres on which used, 1982..	2 057	1 882	(D)	285	6 920	6 497	510	
	1978..	9 445	4 424	1 534	500	5 895	3 404	894	
Chemicals used for defoliation or for growth control of crops or thinning of fruit .....	farms, 1982..	-	5	-	1	12	-	-	
	1978..	-	-	-	1	-	-	1	
	acres on which used, 1982..	-	20	-	(D)	24	-	-	
	1978..	-	-	(D)	(D)	-	-	(D)	

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

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

Chemicals used										
	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier		
Commercial fertilizer ----- farms, 1982..	288	48	41	63	279	7	215	205		
1978..	385	37	42	57	254	23	297	229		
acres on which used, 1982..	43 297	2 541	2 755	9 955	13 215	1 985	20 756	16 962		
1978..	53 061	1 534	2 478	5 944	20 766	3 953	21 136	18 392		
Cropland fertilized, except pastureland ----- farms, 1982..	281	46	37	63	255	7	200	193		
1978..	385	37	42	57	244	23	294	228		
acres on which used, 1982..	40 380	2 435	2 285	9 555	12 758	1 985	16 396	16 603		
1978..	52 693	1 439	2 354	(D)	19 956	(D)	19 828	16 496		
Pastureland and rangeland fertilized ----- farms, 1982..	10	8	7	-	44	-	31	24		
1978..	12	5	7	-	38	-	42	20		
acres on which used, 1982..	2 917	106	470	1	457	1	4 366	359		
1978..	368	95	124	(D)	810	(D)	1 308	1 896		
Lime ----- farms, 1982..	-	-	-	-	-	-	-	-		
1978..	-	-	-	-	-	-	-	-		
acres on which used, 1982..	-	-	-	-	-	-	-	-		
1978..	-	-	-	-	-	-	-	-		
tons, 1982..	-	-	-	-	-	-	-	-		
1978..	-	-	-	-	-	-	-	-		
Sprays, dusts, granules, fumigants, etc., to control—										
Insects on hay and other crops ----- farms, 1982..	335	3	54	9	122	1	210	135		
1978..	456	43	47	11	122	3	300	234		
acres on which used, 1982..	43 376	(D)	4 261	709	2 949	(D)	15 322	9 179		
1978..	65 769	1 111	3 797	7 063	8 625	2 250	18 736	12 649		
Nematodes in crops ----- farms, 1982..	-	-	3	1	9	-	5	-		
1978..	8	-	-	-	3	-	-	6		
acres on which used, 1982..	-	-	219	(D)	(D)	-	260	-		
1978..	188	-	-	-	193	-	-	450		
Diseases in crops and orchards ----- farms, 1982..	23	-	-	1	24	1	4	1		
1978..	12	1	-	-	20	8	7	1		
acres on which used, 1982..	363	-	-	(D)	216	(D)	406	(D)		
1978..	276	(D)	-	-	337	2 876	98	(D)		
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	256	51	19	37	144	49	139	128		
1978..	243	38	23	36	122	66	174	123		
acres on which used, 1982..	41 974	2 617	577	3 817	9 115	8 730	6 507	6 838		
1978..	41 410	1 522	1 108	3 116	4 059	13 300	6 102	8 218		
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	51	2	4	1	2	-	1	17		
1978..	58	-	-	2	2	-	-1	2		
acres on which used, 1982..	5 565	(D)	40	(D)	(D)	-	(D)	313		
1978..	6 657	-	-	(D)	(D)	-	(D)	(D)		

Chemicals used										
	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Waber		
Commercial fertilizer ----- farms, 1982..	144	40	203	960	87	183	94	349		
1978..	105	86	247	929	78	148	103	320		
acres on which used, 1982..	4 941	4 365	14 704	51 148	4 479	6 515	3 714	12 739		
1978..	4 602	4 054	15 568	54 627	3 327	4 392	4 915	14 594		
Cropland fertilized, except pastureland ----- farms, 1982..	138	35	197	919	71	183	93	306		
1978..	95	81	235	900	78	138	101	314		
acres on which used, 1982..	4 401	4 208	13 394	48 946	2 091	6 347	3 372	11 480		
1978..	4 096	3 944	13 248	51 920	2 230	4 266	4 521	12 831		
Pastureland and rangeland fertilized ----- farms, 1982..	18	10	45	148	20	20	10	85		
1978..	23	10	71	135	24	11	14	45		
acres on which used, 1982..	540	157	1 310	2 202	2 388	168	342	1 259		
1978..	506	110	2 320	2 707	1 097	126	394	1 763		
Lime ----- farms, 1982..	-	-	-	-	-	-	-	-		
1978..	-	-	-	-	-	-	-	-		
acres on which used, 1982..	-	-	-	-	-	-	-	-		
1978..	-	-	-	-	-	-	-	-		
tons, 1982..	-	-	-	-	-	-	-	-		
1978..	-	-	-	-	-	-	-	-		
Sprays, dusts, granules, fumigants, etc., to control—										
Insects on hay and other crops ----- farms, 1982..	7	3	82	487	22	119	23	92		
1978..	21	58	145	511	17	97	32	118		
acres on which used, 1982..	(D)	(D)	3 603	17 656	494	3 991	1 276	3 010		
1978..	1 376	7 991	8 805	18 149	647	2 046	1 534	4 292		
Nematodes in crops ----- farms, 1982..	-	-	1	7	-	-	-	17		
1978..	-	-	1	35	1	20	-	36		
acres on which used, 1982..	-	-	(D)	367	-	-	-	417		
1978..	-	-	(D)	690	(D)	545	-	822		
Diseases in crops and orchards ----- farms, 1982..	-	2	1	193	-	24	2	12		
1978..	-	-	7	239	-	44	4	64		
acres on which used, 1982..	-	(D)	(D)	3 043	-	58	(D)	91		
1978..	-	-	122	6 944	-	674	88	1 614		
Weeds, grass, or brush in crops and pasture ----- farms, 1982..	58	37	71	503	97	52	23	250		
1978..	59	37	89	444	29	42	30	178		
acres on which used, 1982..	1 244	2 298	3 636	33 953	3 493	1 117	576	9 834		
1978..	2 280	3 195	12 680	32 368	895	2 829	698	6 981		
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1982..	11	1	-	63	1	-	-	11		
1978..	6	-	8	68	-	1	-	16		
acres on which used, 1982..	114	(D)	-	2 000	(D)	-	-	168		
1978..	12	-	728	1 207	-	(D)	-	436		

**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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment ----- farms, 1982..	13 912	204	1 073	1 280	201	30	648
1978..	12 710	188	1 166	1 201	175	28	584
\$1,000, 1982..	472 803	10 665	62 787	58 646	6 057	997	14 951
1978..	370 829	8 093	55 717	37 250	3 991	741	11 989
Average per farm ----- dollars, 1982..	33 985	52 279	58 496	45 817	30 133	33 218	23 144
1978..	29 176	43 049	50 377	31 016	22 803	26 458	21 257
<b>Farms by value group:</b>							
\$1 to \$4,999 ----- farms, 1982..	1 349	2	89	93	24	2	92
1978..	1 662	23	70	122	29	5	127
\$5,000 to \$9,999 ----- farms, 1982..	3 773	45	251	282	69	7	200
1978..	3 389	48	238	280	41	8	188
\$10,000 to \$19,999 ----- farms, 1982..	2 664	34	159	212	15	7	155
1978..	2 525	26	163	232	39	6	105
\$20,000 to \$29,999 ----- farms, 1982..	1 796	30	98	168	41	1	31
1978..	1 448	21	101	117	29	2	27
\$30,000 to \$49,999 ----- farms, 1982..	1 522	25	70	149	15	6	98
1978..	1 574	20	163	241	17	2	47
\$50,000 to \$69,999 ----- farms, 1982..	920	18	114	77	9	4	36
1978..	789	16	112	56	11	1	26
\$70,000 to \$99,999 ----- farms, 1982..	690	11	66	119	15	1	12
1978..	493	7	77	63	3	1	24
\$100,000 to \$199,999 ----- farms, 1982..	840	29	142	133	9	2	14
1978..	611	20	125	85	4	3	15
\$200,000 or more ----- farms, 1982..	358	10	84	47	4	-	7
1978..	219	7	57	5	2	-	3
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Automobiles ----- farms, 1982..	7 813	148	682	819	95	17	327
1978..	7 964	133	769	864	120	15	304
number, 1982..	11 263	219	1 032	1 255	183	22	474
1978..	11 861	205	1 193	1 287	154	22	495
Motortrucks, including pickups ----- farms, 1982..	12 316	190	1 033	1 065	173	27	544
1978..	11 110	170	1 005	1 092	160	24	485
number, 1982..	23 289	412	2 249	2 170	394	60	987
1978..	21 680	353	2 423	2 175	355	46	899
Wheel tractors ----- farms, 1982..	11 549	165	898	1 148	175	26	561
1978..	10 755	147	997	1 041	163	25	473
number, 1982..	21 613	299	2 167	2 541	309	50	983
1978..	21 145	285	2 437	2 175	280	57	922
Grain and bean combines, self-propelled only ----- farms, 1982..	1 432	13	249	239	19	4	22
1978..	1 597	9	263	235	17	1	34
number, 1982..	1 591	14	291	267	19	4	22
1978..	1 743	9	298	254	17	(D)	38
Corn heads for combines ----- farms, 1982..	207	5	40	28	1	-	13
1978..	171	6	7	6	-	-	24
number, 1982..	225	5	44	31	(D)	-	13
1978..	186	7	7	8	-	-	30
Cottonpickers and strippers <sup>1</sup> ----- farms, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	5 175	97	376	614	97	14	153
1978..	4 759	83	385	535	67	11	123
number, 1982..	5 547	109	439	661	97	16	155
1978..	5 098	86	488	562	68	11	125
Pickup balers ----- farms, 1982..	6 281	113	459	700	99	13	213
1978..	6 197	102	534	628	90	12	140
number, 1982..	6 965	146	508	822	105	14	216
1978..	6 922	134	575	701	98	14	154
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	1 798	35	147	270	24	2	89
1978..	1 719	40	231	223	24	2	67
number, 1982..	1 978	40	160	300	26	(D)	98
1978..	1 874	42	250	244	25	(D)	82
<b>1982 Inventory</b>							
Manufactured 1978 to 1982:							
Automobiles ----- farms..	3 906	73	445	452	44	10	149
number..	4 748	89	585	542	56	(D)	179
Motortrucks, including pickups ----- farms..	5 371	121	543	313	41	15	247
number..	6 741	166	728	388	59	18	305
Wheel tractors ----- farms..	3 015	40	330	363	39	6	89
number..	4 034	53	533	466	49	6	140
Grain and bean combines, self-propelled only ----- farms..	269	2	63	28	-	1	-
number..	304	(D)	76	29	-	(D)	-
Corn heads for combines ----- farms..	58	1	22	9	-	-	1
number..	63	(D)	24	10	-	-	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Mower conditioners ----- farms..	1 607	41	113	237	24	4	56
number..	1 661	44	113	239	24	4	56
Pickup balers ----- farms..	1 959	40	199	307	24	4	38
number..	2 067	41	208	337	24	4	38
Field forage harvesters, shear bar or flywheel ----- farms..	445	9	64	80	3	-	14
number..	464	10	64	80	3	-	14

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 terms	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment							
..... farms, 1982..	677	432	216	59	380	221	148
..... farms, 1978..	590	378	208	59	349	217	129
..... \$1,000, 1982..	20 198	7 366	6 375	1 759	14 293	9 770	2 536
..... farms, 1978..	17 816	11 077	5 364	1 503	13 282	6 558	2 875
Average per farm..... dollars, 1982..	29 834	17 050	29 512	29 814	37 614	44 210	17 371
..... dollars, 1978..	30 197	29 304	25 788	25 466	38 057	30 223	22 283
<b>Farms by value group:</b>							
\$1 to \$4,999..... 1982..	68	75	11	4	43	-	18
..... 1978..	90	29	32	11	43	10	18
\$5,000 to \$9,999..... 1982..	121	99	67	15	112	41	48
..... 1978..	104	89	47	14	89	49	45
\$10,000 to \$19,999..... 1982..	153	115	58	16	86	56	49
..... 1978..	118	93	46	11	70	65	27
\$20,000 to \$29,999..... 1982..	104	89	19	7	29	25	11
..... 1978..	80	20	29	12	28	7	15
\$30,000 to \$49,999..... 1982..	92	31	21	7	51	4	8
..... 1978..	74	98	25	1	47	44	18
\$50,000 to \$69,999..... 1982..	64	7	7	2	5	49	8
..... 1978..	59	19	13	4	14	19	2
\$70,000 to \$99,999..... 1982..	40	12	15	2	12	24	4
..... 1978..	23	12	5	1	4	13	-
\$100,000 to \$199,999..... 1982..	30	2	16	5	20	16	1
..... 1978..	29	10	10	4	43	9	4
\$200,000 or more..... 1982..	5	2	2	1	22	6	-
..... 1978..	13	8	1	1	11	1	2
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Automobiles..... farms, 1982..	442	183	101	34	152	132	67
..... farms, 1978..	413	274	104	33	188	133	63
..... number, 1982..	622	290	146	47	256	155	87
..... number, 1978..	545	395	154	55	281	174	98
Motortrucks, including pickups..... farms, 1982..	615	342	180	50	348	221	134
..... farms, 1978..	487	355	184	49	302	207	118
..... number, 1982..	1 132	569	371	94	724	397	257
..... number, 1978..	860	765	360	103	593	376	248
Wheel tractors..... farms, 1982..	582	375	188	50	287	206	112
..... farms, 1978..	500	350	174	48	311	185	104
..... number, 1982..	1 002	543	312	82	463	365	160
..... number, 1978..	900	641	320	89	579	325	176
Grain and bean combines, self-propelled only..... farms, 1982..	60	22	19	3	52	68	2
..... farms, 1978..	52	30	15	7	43	57	5
..... number, 1982..	60	25	19	3	52	77	(D)
..... number, 1978..	52	30	(D)	7	68	58	(D)
Corn heads for combines..... farms, 1982..	28	-	-	2	3	-	2
..... farms, 1978..	3	8	5	2	1	5	6
..... number, 1982..	28	-	-	(D)	5	-	(D)
..... number, 1978..	3	8	5	(D)	(D)	5	6
Cottonpickers and strippers..... farms, 1982..	-	-	-	-	-	-	-
..... farms, 1978..	-	-	-	-	-	-	-
..... number, 1982..	-	-	-	-	-	-	-
..... number, 1978..	-	-	-	-	-	-	-
Mower conditioners..... farms, 1982..	350	188	85	26	91	152	36
..... farms, 1978..	342	176	84	22	141	85	45
..... number, 1982..	371	189	86	27	119	156	37
..... number, 1978..	355	197	95	24	153	86	45
Pickup balers..... farms, 1982..	427	268	109	23	181	129	52
..... farms, 1978..	355	219	111	27	185	139	43
..... number, 1982..	458	275	116	26	221	135	52
..... number, 1978..	375	231	128	31	243	148	48
Field forage harvesters, shear bar or flywheel..... farms, 1982..	92	52	28	7	28	25	3
..... farms, 1978..	106	45	18	6	32	31	8
..... number, 1982..	96	52	30	9	46	28	3
..... number, 1978..	110	46	19	7	40	36	21
<b>1982 Inventory</b>							
Manufactured 1978 to 1982:							
Automobiles..... farms..	274	114	61	15	63	63	24
..... number..	335	149	61	(D)	72	(D)	28
Motortrucks, including pickups..... farms..	422	176	81	19	185	74	50
..... number..	550	228	112	25	232	100	60
Wheel tractors..... farms..	168	67	38	14	47	54	4
..... number..	208	84	45	(D)	63	67	(D)
Grain and bean combines, self-propelled only..... farms..	36	1	1	-	4	9	1
..... number..	36	(D)	(D)	-	4	9	(D)
Corn heads for combines..... farms..	-	-	-	1	2	-	-
..... number..	-	-	-	(D)	(D)	-	-
Cottonpickers and strippers..... farms..	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-
Mower conditioners..... farms..	60	36	22	8	43	25	-
..... number..	60	37	22	8	46	26	-
Pickup balers..... farms..	126	46	45	5	32	16	6
..... number..	126	47	51	5	37	17	6
Field forage harvesters, shear bar or flywheel..... farms..	20	4	12	1	7	6	-
..... number..	20	4	12	(D)	10	6	-

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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment ----- farms, 1982..	612	250	116	150	806	214	772	470
..... 1978..	674	198	115	160	661	214	749	455
..... \$1,000, 1982..	34 823	6 766	3 552	9 464	16 721	9 479	28 376	15 372
..... 1978..	33 054	4 654	3 775	5 654	14 045	5 722	20 171	10 384
Average per farm ----- dollars, 1982..	56 901	27 062	30 621	63 095	20 746	44 285	36 756	32 706
..... 1978..	49 041	23 503	32 833	35 336	21 249	26 738	26 931	22 822
<b>Farms by value group:</b>								
\$1 to \$4,999 ----- 1982..	28	10	8	10	134	5	43	12
..... 1978..	54	4	15	13	116	14	93	46
\$5,000 to \$9,999 ----- 1982..	110	72	23	17	221	55	190	109
..... 1978..	119	65	30	18	164	58	204	138
\$10,000 to \$19,999 ----- 1982..	64	73	26	11	203	32	139	98
..... 1978..	137	50	13	43	166	50	140	69
\$20,000 to \$29,999 ----- 1982..	111	32	9	26	89	36	112	80
..... 1978..	78	34	14	23	82	16	82	107
\$30,000 to \$49,999 ----- 1982..	70	30	20	27	97	19	111	91
..... 1978..	63	30	24	26	75	46	71	51
\$50,000 to \$69,999 ----- 1982..	70	15	18	18	34	17	56	32
..... 1978..	81	8	5	18	26	8	75	23
\$70,000 to \$99,999 ----- 1982..	17	9	5	14	6	14	63	23
..... 1978..	49	1	5	10	8	17	55	12
\$100,000 to \$199,999 ----- 1982..	103	3	7	17	9	32	38	19
..... 1978..	49	5	5	5	20	5	26	8
\$200,000 or more ----- 1982..	39	6	-	10	13	4	20	6
..... 1978..	44	1	4	4	4	-	3	3
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles ----- farms, 1982..	403	114	87	122	374	132	498	242
..... 1978..	452	118	98	130	353	105	473	274
..... number, 1982..	611	144	134	200	535	179	738	332
..... 1978..	767	200	165	183	511	129	635	400
Motortrucks, including pickups ----- farms, 1982..	584	221	105	140	637	179	697	414
..... 1978..	612	173	102	140	520	198	669	382
..... number, 1982..	1 288	385	193	277	1 009	409	1 365	798
..... 1978..	1 490	331	204	283	962	381	1 330	757
Wheel tractors ----- farms, 1982..	515	209	100	138	535	171	642	385
..... 1978..	603	170	90	142	525	201	604	366
..... number, 1982..	1 120	342	184	380	907	302	1 305	739
..... 1978..	1 478	283	189	359	1 018	334	1 283	748
Grain and bean combines, self-propelled only ----- farms, 1982..	162	8	1	25	26	69	57	24
..... 1978..	260	19	11	20	39	81	74	44
..... number, 1982..	189	10	(D)	29	31	83	58	25
..... 1978..	291	19	11	21	46	86	79	46
Corn heads for combines ----- farms, 1982..	37	-	-	-	1	-	3	3
..... 1978..	21	2	-	-	7	-	8	7
..... number, 1982..	40	-	-	-	(D)	-	4	5
..... 1978..	22	(D)	-	-	7	-	9	7
Cottonpickers and strippers <sup>1</sup> ----- farms, 1982..	-	-	-	-	-	-	-	-
..... 1978..	-	-	-	-	-	-	-	-
..... number, 1982..	-	-	-	-	-	-	-	-
..... 1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	321	86	53	102	151	27	315	119
..... 1978..	309	101	46	99	140	57	305	137
..... number, 1982..	350	98	57	122	162	27	321	145
..... 1978..	344	108	50	111	149	57	312	138
Pickup balers ----- farms, 1982..	404	105	80	65	202	39	402	220
..... 1978..	403	111	78	81	248	84	380	239
..... number, 1982..	457	121	113	74	211	39	441	253
..... 1978..	479	124	85	83	261	87	423	254
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	119	25	14	5	32	11	96	53
..... 1978..	141	31	7	12	47	3	137	54
..... number, 1982..	127	(D)	14	6	33	13	106	58
..... 1978..	156	36	7	16	49	3	145	56
<b>1982 Inventory</b>								
<b>Manufactured 1978 to 1982:</b>								
Automobiles ----- farms..	219	60	35	87	182	79	199	106
..... number..	245	66	(D)	119	243	87	254	126
Motortrucks, including pickups ----- farms..	288	93	35	83	265	80	310	156
..... number..	367	118	46	117	310	117	396	200
Wheel tractors ----- farms..	158	55	40	65	119	59	213	127
..... number..	243	70	50	105	145	64	294	155
Grain and bean combines, self-propelled only ----- farms..	34	1	1	4	2	12	20	-
..... number..	39	(D)	(D)	4	(D)	12	20	-
Corn heads for combines ----- farms..	4	-	-	-	1	-	1	3
..... number..	6	-	-	-	(D)	-	(D)	(D)
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
..... number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	137	29	21	57	40	8	106	48
..... number..	143	31	21	71	41	8	106	61
Pickup balers ----- farms..	179	33	35	22	58	5	118	80
..... number..	201	34	36	24	64	5	124	80
Field forage harvesters, shear bar or flywheel ----- farms..	21	1	7	1	4	2	33	18
..... number..	23	(D)	7	(D)	5	(D)	34	20

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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment ----- farms, 1982..	411	304	671	1 825	288	372	185	801
1978..	350	263	527	1 603	260	342	181	766
\$1,000, 1982..	9 460	10 421	19 200	47 745	8 969	7 385	5 360	23 331
1978..	7 940	6 868	10 889	39 164	4 818	8 760	5 270	15 406
Average per farm ----- dollars, 1982..	23 018	34 280	28 614	26 161	31 143	19 852	28 974	25 894
1978..	22 686	26 116	20 662	24 432	18 531	19 766	29 116	20 112
<b>Farms by value group:</b>								
\$1 to \$4,999 ----- 1982..	50	43	11	254	24	57	15	124
1978..	15	66	71	289	44	71	18	144
\$5,000 to \$9,999 ----- 1982..	121	95	232	588	100	161	28	296
1978..	109	52	139	568	67	109	28	274
\$10,000 to \$19,999 ----- 1982..	79	23	162	355	51	43	34	156
1978..	65	57	122	297	78	68	42	127
\$20,000 to \$29,999 ----- 1982..	70	54	77	209	46	40	43	109
1978..	60	14	108	160	25	27	25	105
\$30,000 to \$49,999 ----- 1982..	51	25	87	166	7	31	32	80
1978..	68	38	29	126	18	38	36	40
\$50,000 to \$69,999 ----- 1982..	12	31	38	82	2	16	11	67
1978..	22	13	35	75	13	8	8	17
\$70,000 to \$99,999 ----- 1982..	3	9	31	79	36	8	12	28
1978..	3	3	4	34	8	11	8	32
\$100,000 to \$199,999 ----- 1982..	24	18	19	64	16	15	10	27
1978..	7	15	15	50	7	4	4	22
\$200,000 or more ----- 1982..	1	6	14	28	6	1	-	14
1978..	1	5	4	24	-	3	3	5
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Automobiles ----- farms, 1982..	208	158	467	845	155	202	121	486
1978..	249	133	349	882	179	181	120	455
number, 1982..	327	186	621	1 168	231	262	163	634
1978..	365	226	470	1 296	273	281	179	723
Motortrucks, including pickups ----- farms, 1982..	373	293	634	1 566	276	329	176	770
1978..	325	237	451	1 342	230	294	166	631
number, 1982..	622	620	999	2 874	424	566	327	1 317
1978..	578	475	781	2 317	375	520	302	1 038
Wheel tractors ----- farms, 1982..	339	227	561	1 491	240	280	163	780
1978..	274	195	439	1 362	195	267	162	642
number, 1982..	586	481	878	2 665	358	434	271	1 375
1978..	541	418	820	2 345	349	406	297	1 091
Grain and bean combines, self-propelled only ----- farms, 1982..	20	34	39	121	13	14	21	26
1978..	15	39	55	95	7	17	39	14
number, 1982..	20	49	39	128	13	14	21	26
1978..	15	39	56	99	7	19	39	17
Corn heads for combines ----- farms, 1982..	-	-	3	24	-	-	-	14
1978..	-	-	14	28	-	8	-	3
number, 1982..	-	-	4	26	-	-	-	14
1978..	-	-	14	30	-	8	-	4
Cottonpickers and strippers <sup>1</sup> ----- farms, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
1978..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms, 1982..	145	125	305	589	91	90	102	275
1978..	131	125	218	486	99	86	85	236
number, 1982..	152	132	337	616	95	90	104	277
1978..	140	132	232	510	110	88	85	237
Pickup balers ----- farms, 1982..	193	154	302	654	114	115	137	309
1978..	208	137	279	665	160	102	315	309
number, 1982..	216	183	339	692	123	127	143	339
1978..	224	151	361	780	167	103	133	327
Field forage harvesters, shear bar or flywheel ----- farms, 1982..	12	18	94	280	11	62	19	145
1978..	5	16	59	215	21	23	22	93
number, 1982..	12	19	111	304	11	65	19	162
1978..	5	(D)	59	226	21	26	24	103
<b>1982 Inventory</b>								
Manufactured 1978 to 1982:								
Automobiles ----- farms..	118	41	257	301	87	61	51	236
number..	139	44	328	374	121	68	(D)	254
Motortrucks, including pickups ----- farms..	178	113	326	627	112	105	71	242
number..	215	130	400	750	141	111	81	271
Wheel tractors ----- farms..	73	54	135	326	76	35	42	181
number..	95	96	164	432	89	(D)	45	213
Grain and bean combines, self-propelled only ----- farms..	-	15	3	21	7	-	-	3
number..	-	30	3	21	7	-	-	3
Corn heads for combines ----- farms..	-	-	2	7	-	-	-	4
number..	-	-	(D)	7	-	-	-	4
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	62	23	98	138	43	8	20	100
number..	62	23	104	139	44	8	20	100
Pickup balers ----- farms..	61	44	100	168	38	19	30	81
number..	63	44	110	169	40	19	30	83
Field forage harvesters, shear bar or flywheel ----- farms..	-	3	25	47	1	20	10	32
number..	-	3	27	49	(D)	20	10	35

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis	
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles .....	farms.. 4 957	100	347	525	79	8	225	
	number.. 6 515	130	447	713	127	(D)	295	
Motortrucks, including pickups .....	farms.. 9 654	140	782	972	152	22	405	
	number.. 16 548	246	1 521	1 782	335	42	682	
Wheel tractors .....	farms.. 10 316	154	742	1 076	154	23	529	
	number.. 17 579	246	1 634	2 075	260	44	853	
Grain and bean combines, self-propelled only .....	farms.. 1 203	12	202	214	19	3	22	
	number.. 1 287	(D)	215	238	19	(D)	22	
Corn heads for combines .....	farms.. 158	4	19	20	1	-	12	
	number.. 162	(D)	20	21	(D)	-	(D)	
Cottonpickers and strippers .....	farms.. -	-	-	-	-	-	-	
	number.. -	-	-	-	-	-	-	
Mower conditioners .....	farms.. 3 668	57	266	399	73	11	98	
	number.. 3 886	65	326	422	73	12	99	
Pickup balers .....	farms.. 4 546	82	286	443	75	10	178	
	number.. 4 898	105	300	485	81	10	178	
Field forage harvesters, shear bar or flywheel .....	farms.. 1 404	26	86	203	22	2	78	
	number.. 1 514	30	96	220	23	(D)	84	
All farms	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane	
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles .....	farms.. 210	118	53	21	124	72	56	
	number.. 287	141	85	(D)	184	(D)	89	
Motortrucks, including pickups .....	farms.. 368	242	140	41	252	187	118	
	number.. 982	341	259	69	492	297	187	
Wheel tractors .....	farms.. 504	343	171	39	282	202	109	
	number.. 794	459	267	(D)	400	298	(D)	
Grain and bean combines, self-propelled only .....	farms.. 24	21	18	3	48	59	1	
	number.. 24	(D)	(D)	3	48	68	(D)	
Corn heads for combines .....	farms.. 28	-	-	1	3	-	2	
	number.. 28	-	-	(D)	(D)	-	(D)	
Cottonpickers and strippers .....	farms.. -	-	-	-	-	-	-	
	number.. -	-	-	-	-	-	-	
Mower conditioners .....	farms.. 291	152	63	19	69	130	38	
	number.. 311	152	64	19	73	130	37	
Pickup balers .....	farms.. 309	222	64	18	163	117	46	
	number.. 332	228	65	21	184	118	46	
Field forage harvesters, shear bar or flywheel .....	farms.. 72	48	17	6	24	21	3	
	number.. 76	48	18	(D)	36	22	3	
All farms	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles .....	farms.. 228	67	61	64	257	75	350	167
	number.. 366	78	(D)	81	292	92	484	206
Motortrucks, including pickups .....	farms.. 479	170	86	103	442	149	538	355
	number.. 921	267	147	160	699	292	969	598
Wheel tractors .....	farms.. 477	178	88	126	444	139	525	345
	number.. 877	272	134	275	762	238	1 011	584
Grain and bean combines, self-propelled only .....	farms.. 140	7	-	21	25	62	37	24
	number.. 150	(D)	-	25	(D)	71	38	25
Corn heads for combines .....	farms.. 34	-	-	-	-	-	3	2
	number.. 34	-	-	-	-	-	(D)	(D)
Cottonpickers and strippers .....	farms.. -	-	-	-	-	-	-	-
	number.. -	-	-	-	-	-	-	-
Mower conditioners .....	farms.. 197	58	32	47	113	19	215	78
	number.. 207	67	36	51	121	19	215	84
Pickup balers .....	farms.. 237	78	49	46	147	34	297	144
	number.. 256	87	77	50	147	34	317	173
Field forage harvesters, shear bar or flywheel .....	farms.. 101	24	7	4	28	10	70	37
	number.. 104	26	7	(D)	28	(D)	72	38

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	Summit	Tooele	Uintah	Utah	Wesatch	Washington	Wayne	Waber
<b>SELECTED MACHINERY AND EQUIPMENT—Con.</b>								
<b>1982 Inventory—Con.</b>								
Manufactured prior to 1978:								
Automobiles ----- farms..	126	122	234	635	87	148	88	310
number..	188	142	293	794	110	194	(D)	380
Motortrucks, including pickups ----- farms..	278	271	426	1 289	189	266	143	649
number..	407	490	599	2 124	283	455	246	1 046
Wheel tractors ----- farms..	302	221	487	1 335	215	254	144	708
number..	491	385	714	2 233	269	(D)	226	1 162
Grain and bean combines, self-propelled only ----- farms..	20	19	36	102	6	14	21	23
number..	20	19	36	107	6	14	21	23
Com heads for combines ----- farms..	-	-	1	18	-	-	-	10
number..	-	-	(D)	19	-	-	-	10
Cottonpickers and strippers ----- farms..	-	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-	-
Mower conditioners ----- farms..	89	103	211	453	49	82	82	176
number..	90	109	233	477	51	82	84	177
Pickup belers ----- farms..	137	135	212	490	83	97	108	241
number..	153	139	229	523	83	108	113	256
Field forage harvesters, shear bar or flywheel ----- farms..	12	16	73	239	10	43	9	115
number..	12	16	84	255	(D)	45	9	127

\*Data for 1978 exclude cotton strippers.

**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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Hired farm labor ----- farms, 1982..	6 065	81	569	744	68	15	273
1978..	6 309	100	630	749	48	15	280
workers, 1982..	28 978	299	3 794	3 008	173	42	2 134
1978..	29 483	330	3 141	2 768	159	43	2 206
\$1,000 payroll, 1982..	42 066	1 099	3 796	3 961	218	41	2 119
1978..	34 946	762	3 784	2 760	188	98	1 877
1982 farms with—							
1 worker ----- farms..	1 633	18	122	216	39	5	40
workers..	1 633	19	122	216	39	5	40
2 workers ----- farms..	1 195	18	122	119	5	1	18
workers..	2 390	36	244	238	10	(D)	32
3 or 4 workers ----- farms..	1 610	26	164	215	16	7	66
workers..	5 431	91	543	729	60	25	234
5 to 9 workers ----- farms..	980	15	63	134	7	2	90
workers..	6 190	87	397	832	(D)	(D)	533
10 workers or more ----- farms..	647	4	98	60	1	-	61
workers..	14 334	67	2 488	993	(D)	-	1 295
1978 farms with—							
1 worker ----- farms..	1 772	26	155	219	13	6	58
workers..	1 772	26	155	219	13	6	58
2 workers ----- farms..	1 326	25	139	136	10	3	62
workers..	2 652	50	278	272	20	(D)	124
3 or 4 workers ----- farms..	1 548	29	134	211	16	4	35
workers..	5 324	98	468	702	55	(D)	130
5 to 9 workers ----- farms..	1 054	17	118	144	8	1	81
workers..	6 613	104	762	879	(D)	(D)	370
10 workers or more ----- farms..	609	3	84	39	1	1	64
workers..	13 122	52	1 478	696	(D)	(D)	1 524
Workers by days worked:							
150 days or more ----- farms, 1982..	2 295	46	186	311	16	6	85
1978..	2 188	42	272	236	14	7	80
workers, 1982..	6 075	122	495	775	35	6	336
1978..	5 611	119	632	512	25	12	286
1982 farms with—							
1 worker ----- farms..	903	20	68	104	8	6	31
workers..	903	20	68	104	8	6	31
2 workers ----- farms..	661	7	51	101	5	-	25
workers..	1 322	14	102	202	10	-	50
3 or 4 workers ----- farms..	495	9	38	85	2	-	20
workers..	1 654	34	125	299	(D)	-	71
5 to 9 workers ----- farms..	184	10	25	19	1	-	5
workers..	1 127	54	147	(D)	(D)	-	35
10 workers or more ----- farms..	52	-	4	2	-	-	4
workers..	1 069	-	53	(D)	-	-	149
1978 farms with—							
1 worker ----- farms..	1 033	14	109	96	9	5	28
workers..	1 033	14	109	96	(D)	(D)	28
2 workers ----- farms..	546	13	79	83	1	-	22
workers..	1 092	26	158	166	(D)	-	44
3 or 4 workers ----- farms..	376	8	61	44	3	2	13
workers..	1 256	27	197	149	9	(D)	47
5 to 9 workers ----- farms..	186	6	18	10	1	-	13
workers..	1 110	(D)	110	61	(D)	-	81
10 workers or more ----- farms..	47	1	5	3	-	-	4
workers..	1 120	(D)	58	40	-	-	88
Less than 150 days ----- farms, 1982..	5 169	65	509	584	62	12	254
1978..	5 532	81	537	646	44	11	255
workers, 1982..	23 903	177	3 299	2 233	138	36	1 798
1978..	23 872	211	2 509	2 256	134	31	1 920
1982 farms with—							
1 worker ----- farms..	1 560	25	152	175	35	3	31
workers..	1 560	25	152	175	35	3	31
2 to 4 workers ----- farms..	2 442	34	235	270	23	9	81
workers..	6 765	99	628	746	70	33	247
5 to 9 workers ----- farms..	674	3	37	99	3	-	92
workers..	4 341	22	231	635	(D)	-	547
10 to 19 workers ----- farms..	297	3	61	23	1	-	34
workers..	3 669	41	761	263	(D)	-	433
20 workers or more ----- farms..	196	-	24	17	-	-	16
workers..	7 568	-	1 527	414	-	-	540
1978 farms with—							
1 worker ----- farms..	1 530	24	124	182	12	4	47
workers..	1 530	24	124	182	12	4	47
2 to 4 workers ----- farms..	2 714	47	265	344	24	6	91
workers..	7 279	123	685	975	61	(D)	238
5 to 9 workers ----- farms..	809	9	80	89	7	-	68
workers..	4 928	(D)	494	524	(D)	-	419
10 to 19 workers ----- farms..	318	1	46	19	-	-	25
workers..	3 990	(D)	500	236	-	(D)	333
20 workers or more ----- farms..	161	-	22	12	-	-	24
workers..	6 145	-	706	339	(D)	-	883

**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	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Hired farm labor ----- farms, 1982..	274	132	88	16	149	103	54
workers, 1982..	1 161	424	208	64	671	330	169
\$1,000 payroll, 1982..	981	333	314	173	1 442	567	182
1978..	668	211	233	175	1 216	345	158
1982 farms with—							
1 worker ----- farms..	52	30	48	4	41	20	18
workers..	52	30	48	4	41	20	18
2 workers ----- farms..	71	29	17	3	29	46	8
workers..	142	58	34	(D)	58	92	28
3 or 4 workers ----- farms..	32	50	7	5	40	16	28
workers..	317	183	21	18	122	53	94
5 to 9 workers ----- farms..	41	22	16	2	24	16	5
workers..	247	(D)	105	(D)	144	97	(D)
10 workers or more ----- farms..	18	1	-	2	15	5	1
workers..	403	(D)	-	(D)	306	68	(D)
1978 farms with—							
1 worker ----- farms..	50	27	20	6	52	50	20
workers..	50	27	20	6	52	50	20
2 workers ----- farms..	59	22	26	2	37	21	10
workers..	118	44	52	(D)	74	42	20
3 or 4 workers ----- farms..	52	31	29	6	42	17	21
workers..	196	109	92	(D)	148	52	72
5 to 9 workers ----- farms..	15	19	17	6	16	7	4
workers..	97	111	106	36	105	(D)	(D)
10 workers or more ----- farms..	9	5	4	1	15	2	1
workers..	533	100	76	(D)	390	(D)	(D)
Workers by days worked:							
150 days or more ----- farms, 1982..	122	46	21	11	76	33	14
workers, 1982..	219	82	34	31	181	93	23
1978..	190	43	58	23	125	60	23
1982 farms with—							
1 worker ----- farms..	61	15	11	2	33	8	9
workers..	61	15	11	(D)	33	8	9
2 workers ----- farms..	47	28	8	3	13	16	3
workers..	94	56	(D)	6	26	32	(D)
3 or 4 workers ----- farms..	10	2	2	5	23	5	1
workers..	38	(D)	(D)	17	69	17	(D)
5 to 9 workers ----- farms..	3	1	-	1	5	2	1
workers..	(D)	(D)	-	(D)	(D)	(D)	(D)
10 workers or more ----- farms..	1	-	-	-	2	2	-
workers..	(D)	-	-	-	(D)	(D)	-
1978 farms with—							
1 worker ----- farms..	21	16	34	3	27	14	13
workers..	21	16	34	3	27	14	13
2 workers ----- farms..	30	12	4	3	21	10	3
workers..	60	(D)	8	6	42	20	(D)
3 or 4 workers ----- farms..	12	1	3	1	9	4	1
workers..	42	(D)	(D)	(D)	29	(D)	(D)
5 to 9 workers ----- farms..	8	-	1	2	5	2	-
workers..	(D)	-	(D)	(D)	27	(D)	-
10 workers or more ----- farms..	1	-	-	-	-	-	-
workers..	(D)	-	-	-	-	-	-
Less than 150 days ----- farms, 1982..	208	111	75	10	116	83	49
workers, 1982..	942	342	174	33	490	237	146
1978..	804	348	288	52	644	160	159
1982 farms with—							
1 worker ----- farms..	35	28	39	3	41	22	16
workers..	35	28	39	3	41	22	16
2 to 4 workers ----- farms..	131	68	27	4	45	45	28
workers..	380	208	74	11	112	107	86
5 to 9 workers ----- farms..	26	14	9	3	18	15	4
workers..	155	(D)	61	19	97	(D)	(D)
10 to 19 workers ----- farms..	7	-	-	-	6	1	1
workers..	119	-	-	-	67	(D)	(D)
20 workers or more ----- farms..	9	1	-	-	6	-	-
workers..	253	(D)	-	-	173	-	-
1978 farms with—							
1 worker ----- farms..	44	24	21	7	43	40	17
workers..	44	24	21	7	43	40	17
2 to 4 workers ----- farms..	92	47	40	9	73	31	28
workers..	217	122	100	24	192	76	77
5 to 9 workers ----- farms..	6	19	17	2	14	4	3
workers..	41	107	107	(D)	89	(D)	(D)
10 to 19 workers ----- farms..	6	5	1	1	6	2	-
workers..	(D)	95	(D)	(D)	78	(D)	-
20 workers or more ----- farms..	2	-	2	-	5	-	1
workers..	(D)	-	(D)	-	242	-	(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	Millard	Morgen	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Hired farm labor..... farms, 1982..	277	135	52	89	295	69	338	191
..... workers, 1982..	342	100	59	101	328	96	408	229
..... farms, 1978..	1 347	834	219	509	1 274	370	1 623	686
..... workers, 1978..	1 246	634	188	528	1 497	444	1 685	830
\$1,000 payroll, 1982..	2 591	1 455	231	1 012	3 514	670	2 813	1 645
..... workers, 1978..	3 710	630	231	835	2 284	683	2 512	1 198
1982 farms with—								
1 worker..... farms..	107	27	19	15	113	19	114	64
..... workers..	107	27	19	15	113	19	114	64
2 workers..... farms..	62	15	14	16	40	13	43	38
..... workers..	124	30	28	32	80	26	86	78
3 or 4 workers..... farms..	42	39	9	26	63	9	90	61
..... workers..	151	131	31	89	212	27	307	218
5 to 9 workers..... farms..	51	18	6	18	56	21	77	10
..... workers..	374	109	39	115	352	152	470	85
10 workers or more..... farms..	15	36	4	14	23	7	14	18
..... workers..	591	537	102	258	517	146	646	282
1978 farms with—								
1 worker..... farms..	105	21	33	25	78	16	84	81
..... workers..	105	21	33	25	78	16	84	81
2 workers..... farms..	90	8	9	28	105	10	69	48
..... workers..	180	16	18	56	210	20	138	96
3 or 4 workers..... farms..	87	21	9	19	65	42	147	81
..... workers..	311	75	30	69	223	140	495	232
5 to 9 workers..... farms..	46	18	4	21	54	17	83	18
..... workers..	287	117	23	129	340	113	517	107
10 workers or more..... farms..	14	32	4	8	26	11	25	21
..... workers..	363	405	84	249	646	155	451	314
Workers by days worked:								
150 days or more..... farms, 1982..	96	69	18	44	142	26	154	78
..... workers, 1982..	146	47	28	35	92	43	171	78
..... farms, 1978..	350	170	31	120	460	70	403	204
..... workers, 1978..	485	142	42	106	431	103	349	159
1982 farms with—								
1 worker..... farms..	32	23	12	20	58	10	59	45
..... workers..	32	23	(D)	20	58	10	59	45
2 workers..... farms..	35	19	1	11	28	9	53	12
..... workers..	70	38	(D)	22	56	18	106	24
3 or 4 workers..... farms..	17	20	5	11	38	5	23	5
..... workers..	55	65	17	(D)	121	(D)	72	19
5 to 9 workers..... farms..	8	7	-	-	13	1	15	13
..... workers..	56	44	-	-	70	(D)	99	84
10 workers or more..... farms..	4	-	-	2	5	1	4	3
..... workers..	137	-	-	(D)	155	(D)	67	32
1978 farms with—								
1 worker..... farms..	84	16	19	17	38	14	97	49
..... workers..	84	16	19	17	38	14	97	49
2 workers..... farms..	21	6	4	6	21	9	41	11
..... workers..	42	12	8	12	42	18	82	22
3 or 4 workers..... farms..	13	12	5	8	13	18	21	9
..... workers..	44	38	15	30	42	(D)	74	31
5 to 9 workers..... farms..	26	12	-	3	12	2	9	9
..... workers..	(D)	(D)	-	(D)	75	(D)	50	57
10 workers or more..... farms..	2	1	-	1	8	-	3	-
..... workers..	(D)	(D)	-	(D)	234	-	46	-
Less than 150 days..... farms, 1982..	241	117	41	78	231	62	268	162
..... workers, 1982..	285	92	42	85	291	85	364	209
..... farms, 1978..	997	664	188	389	814	300	1 220	482
..... workers, 1978..	761	492	146	422	1 066	341	1 336	671
1982 farms with—								
1 worker..... farms..	103	23	13	15	111	18	98	52
..... workers..	103	23	13	15	111	18	98	52
2 to 4 workers..... farms..	91	53	20	40	63	22	118	95
..... workers..	231	158	48	113	185	58	368	275
5 to 9 workers..... farms..	36	9	5	12	40	18	45	10
..... workers..	269	69	37	85	222	(D)	274	(D)
10 to 19 workers..... farms..	5	31	-	7	14	1	5	2
..... workers..	61	(D)	-	79	170	(D)	(D)	(D)
20 workers or more..... farms..	6	1	3	4	3	3	2	3
..... workers..	333	(D)	90	97	126	88	(D)	66
1978 farms with—								
1 worker..... farms..	96	15	20	21	62	12	89	72
..... workers..	96	15	20	21	62	12	89	72
2 to 4 workers..... farms..	161	34	17	40	174	56	192	107
..... workers..	422	103	(D)	104	436	160	548	294
5 to 9 workers..... farms..	18	24	1	18	34	8	66	15
..... workers..	107	162	(D)	109	216	50	389	82
10 to 19 workers..... farms..	9	19	-	4	14	8	11	13
..... workers..	(D)	212	-	(D)	159	(D)	146	(D)
20 workers or more..... farms..	1	-	4	2	7	1	6	2
..... workers..	(D)	-	80	(D)	193	(D)	164	(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			Summit	Tooele	Uintah	Utah	Wesatch	Washington	Wayne	Weber
Hired farm labor	farms, 1982	216	97	197	795	98	150	96	404	
	1978	191	177	201	810	136	120	96	372	
	workers, 1982	816	477	544	6 163	439	502	180	1 518	
	1978	832	638	819	5 677	435	534	290	1 782	
	\$1,000 payroll, 1982	1 104	877	832	6 851	988	447	185	1 844	
	1978	867	833	599	5 501	828	679	200	1 264	
1982 farms with—										
1 worker	farms	39	27	76	170	17	28	58	89	
	workers	39	27	76	170	17	28	58	89	
2 workers	farms	41	10	46	159	27	45	24	122	
	workers	82	20	92	318	54	90	48	244	
3 or 4 workers	farms	79	23	50	207	18	53	9	102	
	workers	266	71	164	687	60	179	29	318	
5 to 9 workers	farms	46	22	22	89	31	18	4	55	
	workers	268	146	173	556	212	121	(D)	351	
10 workers or more	farms	11	15	3	171	5	8	1	36	
	workers	161	213	39	4 432	96	88	(D)	516	
1978 farms with—										
1 worker	farms	49	50	68	254	32	51	33	90	
	workers	49	50	68	254	32	51	33	90	
2 workers	farms	46	31	45	119	45	12	32	73	
	workers	92	62	98	238	90	24	64	148	
3 or 4 workers	farms	38	59	49	166	38	30	17	73	
	workers	126	184	164	597	124	102	59	237	
5 to 9 workers	farms	35	24	28	150	14	7	8	94	
	workers	226	140	181	988	83	35	48	610	
10 workers or more	farms	23	13	7	121	7	20	6	42	
	workers	339	202	108	3 620	106	322	86	699	
Workers by days worked:										
150 days or more	farms, 1982	89	27	53	284	56	27	23	138	
	1978	53	37	65	256	48	42	40	95	
	workers, 1982	204	93	115	840	164	57	37	325	
	1978	140	102	144	819	116	94	49	222	
1982 farms with—										
1 worker	farms	20	10	25	116	24	15	13	45	
	workers	20	10	25	116	24	15	13	45	
2 workers	farms	43	5	17	65	6	1	6	43	
	workers	86	10	34	130	12	(D)	12	86	
3 or 4 workers	farms	24	5	6	63	20	9	4	38	
	workers	(D)	16	20	207	64	29	12	128	
5 to 9 workers	farms	1	5	5	28	4	2	-	9	
	workers	(D)	(D)	36	168	(D)	(D)	-	(D)	
10 workers or more	farms	1	2	-	12	2	-	-	1	
	workers	(D)	(D)	-	219	(D)	-	-	(D)	
1978 farms with—										
1 worker	farms	11	14	33	123	22	27	31	49	
	workers	11	14	33	123	22	27	31	49	
2 workers	farms	21	10	16	53	9	4	9	24	
	workers	42	20	32	106	18	8	18	48	
3 or 4 workers	farms	17	9	11	48	10	9	-	11	
	workers	61	31	33	156	30	(D)	-	39	
5 to 9 workers	farms	4	3	3	21	6	1	-	9	
	workers	26	(D)	(D)	127	(D)	(D)	-	(D)	
10 workers or more	farms	-	1	2	11	1	1	-	2	
	workers	-	(D)	(D)	307	(D)	(D)	-	(D)	
Less than 150 days	farms, 1982	199	92	165	723	88	139	80	347	
	1978	171	166	179	734	123	100	71	349	
	workers, 1982	612	384	429	5 323	275	445	143	1 193	
	1978	692	536	475	4 858	319	440	241	1 560	
1982 farms with—										
1 worker	farms	49	26	72	177	32	28	50	88	
	workers	49	26	72	177	32	28	50	88	
2 to 4 workers	farms	121	44	76	352	34	91	27	195	
	workers	336	131	214	967	89	254	61	486	
5 to 9 workers	farms	24	12	16	50	17	14	2	41	
	workers	157	86	(D)	346	118	103	(D)	256	
10 to 19 workers	farms	5	7	1	60	3	6	-	13	
	workers	70	77	(D)	732	38	60	-	161	
20 workers or more	farms	-	3	-	84	-	-	1	10	
	workers	-	64	-	3 101	-	-	(D)	202	
1978 farms with—										
1 worker	farms	49	49	63	216	31	34	23	89	
	workers	49	49	63	216	31	34	23	89	
2 to 4 workers	farms	72	90	89	285	85	40	34	141	
	workers	181	252	235	806	206	116	84	384	
5 to 9 workers	farms	31	16	23	134	3	8	8	84	
	workers	190	85	123	848	22	46	48	528	
10 to 19 workers	farms	13	11	3	47	3	17	6	27	
	workers	137	150	(D)	685	(D)	(D)	86	377	
20 workers or more	farms	6	-	1	52	1	-	-	8	
	workers	135	-	(D)	2 325	(D)	(D)	-	182	

**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	County								
	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis		
Reported only workers working 150 days or more	farms, 1982	896	16	60	160	6	3	19	
	1978	777	19	93	103	4	4	25	
	workers, 1982	2 045	45	187	391	9	3	70	
	1978	1 640	51	187	209	12	(D)	83	
	\$1,000 payroll, 1982	9 326	295	1 234	1 829	39	11	321	
	1978	7 349	276	914	765	59	(D)	234	
Reported only workers working less than 150 days	farms, 1982	3 770	35	383	433	52	9	186	
	1978	4 121	58	358	513	34	8	200	
	workers, 1982	15 056	93	2 559	1 247	100	27	1 083	
	1978	14 898	139	1 474	1 751	89	25	1 041	
	\$1,000 payroll, 1982	4 425	100	637	517	37	6	238	
	1978	4 687	71	565	401	14	(D)	189	
Reported both—workers working 150 days or more and workers working less than 150 days	farms, 1982	1 399	30	126	151	10	3	66	
	1978	1 411	23	179	133	10	3	55	
	150 days or more, 1982	4 030	77	308	384	28	3	286	
	1978	3 971	68	445	304	13	(D)	223	
	less than 150 days, 1982	8 847	84	740	986	38	9	715	
	1978	8 974	72	1 035	505	45	6	878	
	\$1,000 payroll, 1982	28 315	704	1 826	1 615	142	24	1 580	
	1978	22 910	435	2 304	1 583	115	41	1 253	
	<b>County Group 2</b>								
	All farms	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane	
		Reported only workers working 150 days or more							
	farms, 1982	66	21	13	6	33	20	5	
1978	35	9	15	2	21	20	7		
workers, 1982	108	39	17	14	81	50	10		
1978	91	15	23	(D)	32	28	12		
\$1,000 payroll, 1982	364	83	105	19	367	230	52		
1978	237	24	65	(D)	240	115	54		
Reported only workers working less than 150 days	farms, 1982	152	86	67	5	73	70	40	
	1978	113	75	54	12	100	67	39	
	workers, 1982	768	253	145	10	173	191	127	
	1978	693	217	224	37	243	121	134	
	\$1,000 payroll, 1982	148	77	75	8	79	78	77	
	1978	137	76	52	(D)	149	40	50	
Reported both—workers working 150 days or more and workers working less than 150 days	farms, 1982	56	25	8	5	43	13	9	
	1978	37	20	27	7	41	10	10	
	150 days or more, 1982	111	43	17	17	100	43	13	
	1978	99	28	35	(D)	83	32	11	
	less than 150 days, 1982	174	89	29	23	317	46	19	
	1978	111	131	64	15	401	39	25	
	\$1,000 payroll, 1982	469	173	135	148	996	259	31	
	1978	294	112	116	138	827	190	54	
	<b>County Group 3</b>								
	All farms	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpeta	Sevier
		Reported only workers working 150 days or more							
	farms, 1982	36	18	11	11	64	7	70	29
1978	57	8	17	16	37	11	44	20	
workers, 1982	85	43	19	22	157	12	144	56	
1978	140	20	25	29	123	28	90	35	
\$1,000 payroll, 1982	513	193	131	57	628	130	588	171	
1978	753	72	98	116	281	161	539	190	
Reported only workers working less than 150 days	farms, 1982	181	66	34	45	153	43	184	113
	1978	196	53	31	66	236	53	237	151
	workers, 1982	470	224	160	183	385	200	896	290
	1978	457	190	47	232	899	159	776	369
	\$1,000 payroll, 1982	243	98	29	74	139	40	260	126
	1978	224	74	27	86	266	60	278	186
Reported both—workers working 150 days or more and workers working less than 150 days	farms, 1982	60	51	7	33	78	19	84	49
	1978	89	39	11	19	55	32	127	56
	150 days or more, 1982	265	127	12	98	303	58	259	148
	1978	345	122	17	77	308	75	259	124
	less than 150 days, 1982	527	440	28	206	429	100	324	222
	1978	304	302	98	190	367	182	560	302
	\$1,000 payroll, 1982	1 835	1 165	72	882	2 747	500	1 985	1 348
	1978	2 732	484	105	633	1 717	462	1 695	822

**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	Summit	Tooele	Uintah	Utah	Wesatch	Washington	Wayna	Weber
Reported only workers working 150 days or more								
----- farms, 1982..	17	5	32	72	12	11	16	57
----- farms, 1978..	20	11	22	76	13	20	25	23
----- workers, 1982..	28	17	53	177	29	28	23	128
----- workers, 1978..	53	34	32	168	36	27	30	38
----- \$1,000 payroll, 1982..	110	96	200	711	154	74	103	538
----- \$1,000 payroll, 1978..	255	410	61	798	215	99	66	180
Reported only workers working less than 150 days								
----- farms, 1982..	127	70	144	511	42	123	73	268
----- farms, 1978..	138	140	136	554	88	78	56	277
----- workers, 1982..	358	261	382	2 972	146	392	111	880
----- workers, 1978..	479	376	320	2 935	188	176	219	1 088
----- \$1,000 payroll, 1982..	119	71	168	527	49	91	46	274
----- \$1,000 payroll, 1978..	229	99	104	825	41	78	54	266
Reported both—workers working 150 days or more and workers working less than 150 days								
----- farms, 1982..	72	22	21	212	44	16	7	79
----- farms, 1978..	33	26	43	180	35	22	15	72
----- 150 days or more, 1982..	176	76	62	663	135	29	14	197
----- 150 days or more, 1978..	87	68	112	651	80	67	19	184
----- less than 150 days, 1982..	254	123	47	2 351	129	53	32	313
----- less than 150 days, 1978..	213	160	155	1 923	131	264	22	472
----- \$1,000 payroll, 1982..	875	711	464	5 413	785	281	36	1 032
----- \$1,000 payroll, 1978..	383	324	434	3 877	372	502	80	818

**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	Utah	Baavar	Box Elder	Cache	Carbon	Daggett	Davis
Amount received from Commodity Credit Corporation loans							
----- farms, 1982..	223	2	66	45	1	-	4
----- \$1,000, 1982..	2 332	(D)	1 067	291	(D)	-	9
1982 farms with receipts of—							
----- \$1 to \$499	35	1	3	8	-	-	1
----- \$500 to \$999	29	1	5	9	-	-	3
----- \$1,000 to \$4,999	60	-	14	11	-	-	-
----- \$5,000 to \$9,999	24	-	8	5	-	-	-
----- \$10,000 to \$19,999	31	-	14	7	1	-	-
----- \$20,000 or more	44	-	22	5	-	-	-
Income from machine work, customwork, and other agricultural services							
----- farms, 1982..	884	11	92	100	9	3	46
----- farms, 1978..	1 116	15	125	125	6	2	46
----- \$1,000, 1982..	3 459	143	407	243	8	(D)	115
----- \$1,000, 1978..	2 497	50	310	155	7	(D)	148
1982 farms with income of—							
----- \$1 to \$249	142	-	11	18	2	-	10
----- \$250 to \$499	119	-	11	15	1	1	10
----- \$500 to \$999	131	2	14	12	4	-	8
----- \$1,000 to \$4,999	330	2	31	43	2	2	14
----- \$5,000 to \$9,999	78	1	10	9	-	-	2
----- \$10,000 to \$19,999	47	3	11	1	-	-	-
----- \$20,000 to \$29,999	18	2	2	-	-	-	1
----- \$30,000 or more	19	1	2	2	-	-	1
Value of agricultural products sold directly to individuals for human consumption (see text)							
----- farms, 1982..	1 492	6	118	86	29	1	122
----- farms, 1978..	1 145	2	107	79	12	-	91
----- \$1,000, 1982..	4 420	14	421	452	39	(D)	250
----- \$1,000, 1978..	3 477	(D)	611	487	4	-	254
1982 farms with sales of—							
----- \$1 to \$249	294	-	21	18	7	-	18
----- \$250 to \$499	221	1	13	15	6	-	20
----- \$500 to \$999	281	2	21	18	4	-	28
----- \$1,000 to \$4,999	531	2	41	24	10	1	50
----- \$5,000 to \$9,999	85	1	9	6	1	-	4
----- \$10,000 to \$19,999	42	-	9	1	1	-	3
----- \$20,000 to \$29,999	15	-	2	2	-	-	-
----- \$30,000 or more	23	-	2	2	-	-	1

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

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Jueb	Kane
Amount received from Commodity Credit Corporation loans							
farms, 1982..	-	-	3	1	-	13	-
\$1,000, 1982..	-	-	(D)	(D)	-	103	-
1982 farms with receipts of—							
\$1 to \$499	-	-	2	-	-	2	-
\$500 to \$999	-	-	-	-	-	2	-
\$1,000 to \$4,999	-	-	-	1	-	4	-
\$5,000 to \$9,999	-	-	-	-	-	2	-
\$10,000 to \$19,999	-	-	1	-	-	1	-
\$20,000 or more	-	-	-	-	-	2	-
Income from machine work, customwork, and other agricultural services							
farms, 1982..	35	22	10	3	33	11	5
1978..	28	23	16	5	34	21	8
\$1,000, 1982..	159	105	15	(D)	528	28	12
1978..	33	33	29	(D)	82	40	33
1982 farms with income of—							
\$1 to \$249	2	4	3	1	3	1	-
\$250 to \$499	7	3	-	-	3	1	-
\$500 to \$999	4	7	3	-	3	2	1
\$1,000 to \$4,999	15	7	4	2	16	5	3
\$5,000 to \$9,999	3	1	-	-	3	1	1
\$10,000 to \$19,999	2	1	-	-	3	1	-
\$20,000 to \$29,999	-	1	-	-	-	-	-
\$30,000 or more	2	1	-	-	2	-	-
Value of agricultural products sold directly to individuals for human consumption (see text)							
farms, 1982..	47	41	12	14	39	9	20
1978..	31	30	18	12	28	13	12
\$1,000, 1982..	(D)	97	13	34	63	26	18
1978..	24	46	16	29	34	31	18
1982 farms with sales of—							
\$1 to \$249	16	7	1	2	9	1	4
\$250 to \$499	14	8	4	1	6	2	2
\$500 to \$999	5	7	2	4	9	2	8
\$1,000 to \$4,999	7	15	5	5	11	2	6
\$5,000 to \$9,999	3	3	-	2	2	-	-
\$10,000 to \$19,999	-	1	-	-	2	1	-
\$20,000 to \$29,999	-	-	-	-	-	-	-
\$30,000 or more	2	-	-	-	-	-	-

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Senpete	Sevier
Amount received from Commodity Credit Corporation loans								
farms, 1982..	12	1	-	3	3	32	12	2
\$1,000, 1982..	23	(D)	-	5	1	659	18	(D)
1982 farms with receipts of—								
\$1 to \$499	2	-	-	-	2	-	4	1
\$500 to \$999	4	-	-	-	1	3	1	1
\$1,000 to \$4,999	5	-	-	3	-	9	6	-
\$5,000 to \$9,999	1	-	-	-	-	3	1	-
\$10,000 to \$19,999	-	1	-	-	-	4	-	-
\$20,000 or more	-	-	-	-	-	13	-	-
Income from machine work, customwork, and other agricultural services								
farms, 1982..	61	10	4	11	36	31	55	35
1978..	85	16	4	12	65	30	80	49
\$1,000, 1982..	418	50	3	51	73	101	220	215
1978..	331	42	10	31	159	106	149	131
1982 farms with income of—								
\$1 to \$249	2	2	3	2	9	2	5	7
\$250 to \$499	4	1	-	2	3	7	4	1
\$500 to \$999	4	2	-	-	8	3	11	1
\$1,000 to \$4,999	30	4	1	4	13	11	26	14
\$5,000 to \$9,999	9	-	-	1	2	6	3	3
\$10,000 to \$19,999	4	-	-	1	-	2	4	5
\$20,000 to \$29,999	5	-	-	1	1	-	-	3
\$30,000 or more	3	1	-	-	-	-	2	1
Value of agricultural products sold directly to individuals for human consumption (see text)								
farms, 1982..	23	17	4	9	149	13	42	27
1978..	27	12	3	9	91	11	40	28
\$1,000, 1982..	75	12	1	9	456	20	130	59
1978..	42	10	(D)	20	313	24	83	290
1982 farms with sales of—								
\$1 to \$249	6	3	1	-	24	2	7	5
\$250 to \$499	6	1	3	-	20	4	3	1
\$500 to \$999	2	9	-	5	25	2	11	4
\$1,000 to \$4,999	8	5	-	4	59	4	14	16
\$5,000 to \$9,999	-	-	-	-	11	-	3	-
\$10,000 to \$19,999	-	-	-	-	6	1	2	1
\$20,000 to \$29,999	-	-	-	-	-	-	2	-
\$30,000 or more	1	-	-	-	4	-	-	-





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

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Devis
<b>INVENTORY</b>							
Any cattle, hogs, or sheep..... farms, 1982..	9 682	150	667	873	161	28	359
..... farms, 1978..	9 009	148	683	838	142	27	317
Cattle and calves..... farms, 1982..	8 757	147	602	825	139	28	322
..... farms, 1978..	8 114	141	604	800	120	26	290
..... number, 1982..	855 997	30 614	83 293	66 631	13 923	3 313	22 383
..... number, 1978..	804 935	25 626	87 222	61 051	10 606	3 745	25 348
<b>Farms by inventory:</b>							
1 to 9..... farms, 1982..	2 216	12	111	128	40	1	130
..... farms, 1978..	1 680	8	98	123	30	2	97
10 to 19..... farms, 1982..	1 263	18	69	118	25	3	63
..... farms, 1978..	1 116	17	76	91	18	2	50
20 to 49..... farms, 1982..	1 832	17	98	197	24	4	57
..... farms, 1978..	1 855	25	107	207	31	8	46
50 to 99..... farms, 1982..	1 281	30	116	160	16	3	27
..... farms, 1978..	1 366	34	120	170	18	3	41
100 to 199..... farms, 1982..	1 117	26	94	149	14	13	23
..... farms, 1978..	1 164	16	86	157	5	6	33
200 to 499..... farms, 1982..	766	30	75	62	8	4	14
..... farms, 1978..	668	28	75	47	14	6	15
500 or more..... farms, 1982..	282	14	39	11	6	-	8
..... farms, 1978..	265	13	42	5	4	1	8
..... number, 1982..	298 886	13 621	34 696	8 544	7 116	-	10 186
..... number, 1978..	271 920	12 165	39 353	5 392	3 053	(D)	10 734
Cows and heifers that had calved..... farms, 1982..	7 157	126	477	626	115	27	229
..... farms, 1978..	6 869	126	484	635	108	23	211
..... number, 1982..	410 578	14 256	40 192	29 188	7 530	2 176	7 646
..... number, 1978..	394 145	13 757	37 764	27 510	6 431	2 543	8 988
<b>1982 farms by inventory:</b>							
1 to 4..... farms.....	1 610	11	78	99	32	1	89
5 to 9..... farms.....	868	6	46	52	16	3	37
10 to 19..... farms.....	950	16	31	78	19	1	37
20 to 49..... farms.....	1 491	21	112	150	17	3	26
50 to 99..... farms.....	1 122	26	97	171	11	10	24
100 to 199..... farms.....	669	18	54	63	10	7	12
200 to 499..... farms.....	361	24	49	13	8	2	2
500 or more..... farms.....	86	4	10	2	2	-	2
..... number.....	74 693	2 444	7 856	-	(D)	-	(D)
Beef cows..... farms, 1982..	5 773	107	338	269	110	27	184
..... farms, 1978..	5 483	108	334	282	103	22	188
..... number, 1982..	320 470	10 364	28 814	6 142	7 496	2 168	5 616
..... number, 1978..	315 625	10 122	28 418	7 519	6 408	2 531	6 432
<b>1982 farms by inventory:</b>							
1 to 9..... farms.....	2 021	18	91	122	43	4	112
10 to 19..... farms.....	897	14	29	58	19	1	35
20 to 49..... farms.....	1 276	22	80	57	17	3	25
50 to 99..... farms.....	769	16	58	23	11	10	13
100 to 199..... farms.....	443	16	35	4	10	7	6
200 to 499..... farms.....	290	20	37	5	8	2	1
500 or more..... farms.....	77	1	8	-	2	-	2
..... number.....	69 053	(D)	6 717	-	(D)	-	(D)
Milk cows..... farms, 1982..	2 325	41	184	406	16	4	58
..... farms, 1978..	2 480	39	208	419	17	7	68
..... number, 1982..	90 108	3 892	11 378	23 046	34	8	2 030
..... number, 1978..	78 520	3 635	9 346	19 991	23	12	2 556
<b>1982 farms by inventory:</b>							
1 to 9..... farms.....	1 263	5	62	65	16	4	36
10 to 29..... farms.....	198	8	18	77	-	-	3
30 to 49..... farms.....	182	5	28	51	-	-	3
50 to 99..... farms.....	386	11	44	145	-	-	10
100 to 199..... farms.....	223	6	18	61	-	-	6
200 to 499..... farms.....	68	5	12	7	-	-	1
500 or more..... farms.....	5	1	2	-	-	-	-
..... number.....	3 394	(D)	(D)	-	-	-	-
Heifers and heifer calves..... farms, 1982..	6 651	124	437	625	102	24	224
..... farms, 1978..	6 291	118	447	611	86	19	188
..... number, 1982..	230 706	7 470	22 800	20 481	3 288	596	5 137
..... number, 1978..	204 764	5 590	26 436	17 891	2 190	442	5 471
Steers, steer calves, bulls, and bull calves..... farms, 1982..	7 480	131	505	698	121	24	271
..... farms, 1978..	6 840	127	502	673	104	24	239
..... number, 1982..	214 713	8 888	20 301	16 962	3 105	541	9 600
..... number, 1978..	206 026	6 279	23 022	15 650	1 985	760	10 888
<b>SALES</b>							
Dairy products sold..... farms, 1982..	1 289	37	134	366	4	-	33
..... farms, 1978..	1 288	34	145	373	-	-	37
..... \$1,000, 1982..	137 450	6 357	17 805	36 608	(D)	-	2 978
..... \$1,000, 1978..	91 989	4 111	11 243	(D)	-	-	2 604
Cattle and calves sold..... farms, 1982..	7 836	146	563	784	108	28	278
..... farms, 1978..	7 608	141	572	788	103	25	267
..... number, 1982..	458 467	15 259	45 727	31 533	5 389	1 615	18 468
..... number, 1978..	467 458	12 315	49 836	31 413	5 431	2 601	19 898
..... \$1,000, 1982..	184 445	5 456	16 989	15 486	1 894	504	8 099
..... \$1,000, 1978..	166 841	4 459	17 411	12 971	1 598	797	7 844
<b>1982 farms by number sold:</b>							
1 to 9..... farms.....	2 748	23	140	242	53	8	143
10 to 19..... farms.....	1 407	23	79	206	20	3	46
20 to 49..... farms.....	1 844	35	145	218	12	4	43
50 to 99..... farms.....	946	19	95	90	11	8	22
100 to 199..... farms.....	466	28	57	18	4	4	7
200 to 499..... farms.....	314	13	35	6	6	1	11
500 or more..... farms.....	111	5	12	4	2	-	6
..... number.....	155 172	4 994	15 028	10 681	(D)	-	9 715

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

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Jueb	Kane
<b>INVENTORY</b>							
Any cattle, hogs, or sheep..... farms, 1982..	588	356	194	38	299	161	125
..... farms, 1978..	504	328	190	37	263	161	118
Cattle and calves..... farms, 1982..	560	326	181	35	249	149	115
..... farms, 1978..	473	308	180	34	211	144	109
..... number, 1982..	48 956	23 296	21 017	6 866	21 573	19 005	7 580
..... number, 1978..	46 478	20 994	15 964	5 843	22 294	17 131	9 783
Farms by inventory:							
1 to 9..... 1982..	102	71	27	14	72	31	27
..... 1978..	70	60	28	10	54	29	13
10 to 19..... 1982..	62	41	21	3	28	11	22
..... 1978..	50	43	37	7	28	10	25
20 to 49..... 1982..	128	93	44	7	60	42	33
..... 1978..	115	79	31	6	45	39	28
50 to 99..... 1982..	111	48	30	1	28	23	10
..... 1978..	88	63	31	2	28	27	12
100 to 199..... 1982..	94	47	25	2	31	18	12
..... 1978..	91	43	33	2	23	11	18
200 to 499..... 1982..	56	21	25	3	22	15	9
..... 1978..	48	17	16	2	26	16	10
500 or more..... farms, 1982..	7	5	9	5	8	9	2
..... farms, 1978..	11	3	4	5	7	12	3
..... number, 1982..	6 234	3 636	6 596	5 140	6 054	8 537	(D)
..... number, 1978..	9 823	1 830	3 069	4 497	8 129	8 089	2 360
Cows and heifers that had calved..... farms, 1982..	499	299	161	32	203	132	96
..... farms, 1978..	445	288	165	33	177	132	89
..... number, 1982..	28 175	12 677	11 227	3 600	10 967	8 807	4 634
..... number, 1978..	27 513	12 544	10 447	2 725	9 054	8 727	8 087
1982 farms by inventory:							
1 to 4.....	78	58	19	9	55	19	17
5 to 9.....	40	40	19	4	25	18	15
10 to 19.....	73	51	23	8	24	20	22
20 to 49.....	135	68	41	2	48	33	17
50 to 99.....	87	45	28	1	21	21	8
100 to 199.....	60	27	14	1	16	10	10
200 to 499..... farms, 1982..	22	9	16	4	12	8	5
..... farms, 1978..	4	1	1	3	2	3	1
..... number.....	2 477	(D)	(D)	1 872	(D)	2 274	(D)
Beef cows..... farms, 1982..	450	277	152	26	181	123	90
..... farms, 1978..	385	271	156	29	157	117	84
..... number, 1982..	24 805	11 635	11 003	3 576	9 568	8 630	4 591
..... number, 1978..	24 321	11 957	10 228	2 684	8 251	8 591	6 047
1982 farms by inventory:							
1 to 9.....	109	83	33	7	66	30	27
10 to 19.....	66	49	21	8	24	20	21
20 to 49.....	123	70	41	2	47	32	17
50 to 99.....	81	42	26	1	19	20	9
100 to 199.....	46	25	14	1	13	10	10
200 to 499..... farms, 1982..	22	7	16	4	11	8	5
..... farms, 1978..	3	1	1	3	1	3	1
..... number.....	1 950	(D)	(D)	1 864	(D)	2 272	(D)
Milk cows..... farms, 1982..	160	63	46	11	49	24	27
..... farms, 1978..	167	72	50	12	48	31	20
..... number, 1982..	3 370	1 042	224	24	1 399	177	43
..... number, 1978..	3 192	587	219	41	803	136	50
1982 farms by inventory:							
1 to 9.....	98	54	41	11	39	21	27
10 to 29.....	17	1	3	-	1	1	-
30 to 49.....	19	-	1	-	-	1	-
50 to 99.....	19	4	1	-	3	1	-
100 to 199.....	6	2	-	-	3	-	-
200 to 499..... farms, 1982..	1	2	-	-	3	-	-
..... farms, 1978..	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-
Heifers and heifer calves..... farms, 1982..	429	265	148	29	183	119	82
..... farms, 1978..	391	255	146	26	171	119	87
..... number, 1982..	10 273	5 927	5 281	1 517	6 466	4 950	1 788
..... number, 1978..	9 974	4 459	2 657	1 919	6 275	4 034	2 058
Steers, steer calves, bulls, and bull calves..... farms, 1982..	491	284	160	29	210	134	98
..... farms, 1978..	401	273	158	30	175	126	96
..... number, 1982..	10 508	4 692	4 509	1 749	4 140	5 248	1 160
..... number, 1978..	8 991	3 991	2 860	1 199	6 965	4 370	1 638
<b>SALES</b>							
Dairy products sold..... farms, 1982..	70	21	7	4	10	7	7
..... farms, 1978..	65	13	10	2	11	9	7
..... \$1,000, 1982..	4 176	1 166	187	4	1 736	199	(D)
..... \$1,000, 1978..	3 112	551	(D)	(D)	1 058	88	(D)
Cattle and calves sold..... farms, 1982..	521	295	168	29	204	137	98
..... farms, 1978..	453	291	170	32	188	133	109
..... number, 1982..	24 375	9 881	10 045	2 925	11 062	8 898	3 819
..... number, 1978..	25 050	8 787	8 526	4 115	12 321	8 909	4 952
..... \$1,000, 1982..	7 920	3 009	3 179	989	4 305	3 444	1 153
..... \$1,000, 1978..	7 528	2 521	2 512	1 197	4 655	2 959	1 284
1982 farms by number sold:							
1 to 9.....	138	128	49	13	54	49	33
10 to 19.....	85	52	21	2	50	24	21
20 to 49.....	147	62	40	5	45	30	21
50 to 99.....	86	30	32	1	25	15	14
100 to 199.....	44	11	12	2	7	7	6
200 to 499..... farms, 1982..	19	11	13	4	12	10	2
..... farms, 1978..	2	1	1	2	3	2	1
..... number.....	(D)	(D)	(D)	(D)	1 868	(D)	(D)

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

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpeta	Sevier
<b>INVENTORY</b>								
Any cattle, hogs, or sheep..... farms, 1982..	383	169	101	130	375	139	582	356
..... farms, 1978..	438	144	100	132	347	139	588	343
Cattle and calves..... farms, 1982..	369	152	96	126	320	132	469	307
..... farms, 1978..	413	131	86	127	288	132	466	288
..... number, 1982..	64 595	8 030	12 620	44 372	12 954	24 702	43 934	36 885
..... number, 1978..	70 005	7 672	9 174	36 310	13 944	23 082	42 144	47 236
Farms by inventory:								
1 to 9..... 1982..	57	51	7	5	181	23	88	72
..... 1978..	63	38	4	3	132	25	80	40
10 to 19..... 1982..	23	37	8	14	49	31	64	38
..... 1978..	41	15	7	8	53	22	50	34
20 to 49..... 1982..	70	27	15	15	43	28	113	52
..... 1978..	77	41	16	18	46	37	114	66
50 to 99..... 1982..	74	18	22	14	22	16	80	60
..... 1978..	72	17	23	24	26	7	101	62
100 to 199..... 1982..	64	9	23	23	10	8	66	48
..... 1978..	76	11	21	30	14	11	79	51
200 to 499..... 1982..	60	8	20	33	9	15	44	25
..... 1978..	58	7	15	27	13	17	32	18
500 or more..... farms, 1982..	21	2	1	22	6	11	14	12
..... farms, 1978..	26	2	-	17	4	13	10	17
..... number, 1982..	29 848	(D)	(D)	29 260	4 445	15 601	12 118	16 265
..... number, 1978..	33 081	(D)	-	20 949	3 654	14 126	9 116	28 503
Cows and heifers that had calved..... farms, 1982..	299	116	86	118	223	119	414	262
..... farms, 1978..	355	108	81	121	209	120	430	243
..... number, 1982..	21 428	4 309	6 252	25 306	5 824	12 884	21 120	15 118
..... number, 1978..	28 257	4 286	4 975	22 343	7 103	13 979	19 743	16 463
1982 farms by inventory:								
1 to 4.....	42	30	4	7	121	17	74	54
5 to 9.....	15	26	5	7	34	14	52	35
10 to 19.....	34	18	8	9	20	29	53	32
20 to 49.....	88	18	21	14	22	21	113	57
50 to 99.....	55	10	21	21	11	12	63	47
100 to 199.....	40	11	23	24	9	4	37	22
200 to 499.....	21	2	4	23	5	14	19	13
500 or more..... farms..	4	1	-	13	1	8	3	2
..... number..	3 177	(D)	-	13 191	(D)	6 297	2 289	(D)
Beef cows..... farms, 1982..	246	95	75	114	180	111	349	193
..... farms, 1978..	304	79	68	120	155	111	365	203
..... number, 1982..	17 250	2 884	4 781	25 270	3 627	12 797	15 285	12 345
..... number, 1978..	24 615	2 898	3 681	22 299	4 607	13 869	14 607	13 932
1982 farms by inventory:								
1 to 9.....	36	51	9	10	124	25	101	44
10 to 19.....	36	18	9	9	21	28	52	32
20 to 49.....	80	13	18	14	21	21	102	57
50 to 99.....	46	6	19	21	7	11	56	33
100 to 199.....	28	4	18	24	5	4	25	13
200 to 499.....	17	2	2	23	1	14	11	12
500 or more..... farms..	3	1	-	13	1	8	2	2
..... number..	2 472	(D)	-	13 188	(D)	6 297	(D)	(D)
Milk cows..... farms, 1982..	102	36	30	20	65	22	107	92
..... farms, 1978..	117	47	33	30	75	30	112	73
..... number, 1982..	4 178	1 425	1 471	36	2 197	87	5 835	2 773
..... number, 1978..	3 642	1 388	1 294	44	2 496	110	5 136	2 531
1982 farms by inventory:								
1 to 9.....	62	17	11	20	52	21	58	65
10 to 29.....	9	4	1	-	-	-	4	1
30 to 49.....	3	3	5	-	1	-	17	4
50 to 99.....	11	5	6	-	4	1	6	12
100 to 199.....	13	7	7	-	4	-	14	9
200 to 499.....	3	-	-	-	4	-	7	1
500 or more..... farms..	1	-	-	-	-	-	1	-
..... number..	(D)	-	-	-	-	-	(D)	-
Heifers and heifer calves..... farms, 1982..	285	116	82	116	188	114	381	244
..... farms, 1978..	353	95	79	116	190	96	390	237
..... number, 1982..	20 159	1 922	3 435	10 976	3 835	6 729	14 184	9 043
..... number, 1978..	19 144	1 767	2 147	8 305	3 753	4 931	13 105	11 040
Steers, steer calves, bulls, and bull calves..... farms, 1982..	328	118	89	116	254	105	403	269
..... farms, 1978..	358	108	75	123	207	104	390	243
..... number, 1982..	23 008	1 799	2 933	8 090	3 295	5 089	8 630	12 724
..... number, 1978..	22 604	1 619	2 052	5 662	3 088	4 172	9 296	19 733
<b>SALES</b>								
Dairy products sold..... farms, 1982..	49	24	20	2	29	1	64	58
..... farms, 1978..	48	26	23	4	32	3	61	38
..... \$1,000, 1982..	6 211	1 911	2 207	(D)	3 634	(D)	8 198	3 714
..... \$1,000, 1978..	(D)	1 620	(D)	(D)	(D)	(D)	6 456	2 787
Cattle and calves sold..... farms, 1982..	349	129	93	128	242	126	31	287
..... farms, 1978..	395	120	86	130	233	122	435	276
..... number, 1982..	40 674	2 892	5 890	20 288	9 167	13 325	22 199	30 648
..... number, 1978..	47 541	3 654	4 697	15 305	7 452	12 488	22 303	42 269
..... \$1,000, 1982..	20 535	954	2 214	6 128	3 421	4 666	9 044	15 610
..... \$1,000, 1978..	17 865	1 167	1 436	4 537	2 329	3 940	7 277	19 140
1982 farms by number sold:								
1 to 9.....	70	69	15	17	153	42	113	92
10 to 19.....	58	20	10	14	27	25	92	46
20 to 49.....	100	25	32	21	30	25	121	73
50 to 99.....	55	7	26	27	17	10	64	41
100 to 199.....	34	7	6	20	8	4	26	15
200 to 499.....	22	1	3	20	4	14	10	12
500 or more..... farms..	10	-	1	9	3	6	5	8
..... number..	22 530	-	(D)	9 195	3 863	6 625	6 145	19 541

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

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

Item	Summit	Tooele	Uintah	Utah	Wesatch	Washington	Wayne	Weber
<b>INVENTORY</b>								
Any cattle, hogs, or sheep..... farms, 1982..	310	246	566	1 091	218	300	157	560
..... farms, 1978..	272	203	445	882	205	257	181	499
Cattle and calves..... farms, 1982..	263	226	517	971	187	291	128	531
..... farms, 1978..	235	184	405	882	180	244	136	477
..... number, 1982..	20 520	27 277	47 119	59 896	11 712	20 130	18 542	34 259
..... number, 1978..	16 795	16 701	37 219	57 250	9 955	20 192	12 648	32 513
<b>Farms by inventory:</b>								
1 to 9..... farms, 1982..	65	75	124	346	51	100	10	195
..... farms, 1978..	42	42	94	243	37	57	18	140
10 to 18..... farms, 1982..	32	33	101	156	29	50	9	105
..... farms, 1978..	35	25	60	147	39	41	10	75
20 to 49..... farms, 1982..	67	43	136	194	40	62	26	97
..... farms, 1978..	54	52	105	206	41	65	37	115
50 to 99..... farms, 1982..	33	31	56	111	32	31	34	44
..... farms, 1978..	41	32	55	125	23	32	27	62
100 to 199..... farms, 1982..	42	27	53	86	18	24	20	48
..... farms, 1978..	51	21	44	97	31	29	29	45
200 to 499..... farms, 1982..	18	9	31	61	17	17	21	35
..... farms, 1978..	9	7	32	48	9	10	11	34
500 or more..... farms, 1982..	6	8	16	17	1	7	8	7
..... farms, 1978..	3	5	15	15	-	10	4	6
..... number, 1982..	4 365	16 778	19 949	12 946	(D)	6 345	6 252	9 493
..... number, 1978..	2 375	7 616	13 298	11 362	-	8 060	2 238	7 488
Cows and heifers that had calved..... farms, 1982..	223	194	458	759	133	238	122	370
..... farms, 1978..	200	167	365	741	135	204	126	348
..... number, 1982..	10 637	15 424	24 849	27 471	5 641	9 866	10 355	13 019
..... number, 1978..	8 691	10 522	20 855	27 704	5 065	9 654	7 757	12 648
<b>1982 farms by inventory:</b>								
1 to 4..... farms.....	50	49	105	248	27	78	13	126
5 to 9..... farms.....	26	24	80	104	18	43	1	63
10 to 19..... farms.....	33	27	69	106	18	36	11	44
20 to 49..... farms.....	53	35	100	128	32	28	35	52
50 to 99..... farms.....	32	33	45	97	18	29	31	46
100 to 199..... farms.....	18	15	32	52	18	14	17	31
200 to 499..... farms.....	10	6	21	22	2	6	12	7
500 or more..... farms.....	1	5	7	2	-	3	2	1
..... number.....	(D)	7 764	7 180	(D)	-	2 565	(D)	(D)
Beef cows..... farms, 1982..	187	173	428	615	99	208	103	253
..... farms, 1978..	169	151	334	600	103	176	102	227
..... number, 1982..	8 081	15 089	23 807	17 714	2 641	9 427	9 610	5 454
..... number, 1978..	5 931	10 425	19 859	20 489	3 003	9 163	7 190	5 548
<b>1982 farms by inventory:</b>								
1 to 9..... farms.....	67	56	167	293	37	93	4	159
10 to 19..... farms.....	28	26	68	100	17	35	11	42
20 to 49..... farms.....	49	33	93	117	26	30	34	32
50 to 99..... farms.....	23	33	43	64	15	28	25	10
100 to 199..... farms.....	11	15	29	30	4	14	15	7
200 to 499..... farms.....	8	5	21	9	-	5	12	2
500 or more..... farms.....	1	5	7	2	-	3	2	1
..... number.....	(D)	7 764	7 180	(D)	-	2 565	(D)	(D)
Milk cows..... farms, 1982..	68	55	112	223	60	63	44	136
..... farms, 1978..	68	56	107	220	60	73	59	162
..... number, 1982..	2 556	335	1 042	9 757	3 000	439	745	7 565
..... number, 1978..	2 760	97	996	7 215	2 062	491	567	7 100
<b>1982 farms by inventory:</b>								
1 to 9..... farms.....	27	53	97	137	28	60	33	43
10 to 29..... farms.....	12	1	5	8	6	1	2	15
30 to 49..... farms.....	7	-	4	9	5	1	4	11
50 to 99..... farms.....	17	-	2	36	7	-	3	38
100 to 199..... farms.....	4	-	3	20	12	-	2	26
200 to 499..... farms.....	1	1	1	13	2	1	-	3
500 or more..... farms.....	-	-	-	-	-	-	-	-
..... number.....	-	-	-	-	-	-	-	-
Heifers and heifer calves..... farms, 1982..	216	172	408	687	143	221	107	370
..... farms, 1978..	170	146	304	661	141	198	106	335
..... number, 1982..	5 660	7 119	9 674	17 449	3 976	5 133	4 271	11 169
..... number, 1978..	4 101	3 751	8 558	15 276	2 927	3 859	2 572	10 132
Steers, steer calves, bulls, and bull calves..... farms, 1982..	225	195	447	799	158	251	116	451
..... farms, 1978..	196	167	344	731	149	210	114	393
..... number, 1982..	4 223	4 734	12 596	14 976	2 095	5 131	3 916	10 071
..... number, 1978..	4 003	2 428	7 806	14 270	1 963	6 679	2 319	9 733
<b>SALES</b>								
Dairy products sold..... farms, 1982..	41	5	24	118	32	7	12	103
..... farms, 1978..	51	4	16	111	34	10	11	110
..... \$1,000, 1982..	3 997	(D)	1 082	16 186	4 540	(D)	1 018	12 577
..... \$1,000, 1978..	(D)	(D)	766	9 027	2 460	(D)	(D)	(D)
Cattle and calves sold..... farms, 1982..	242	185	454	825	170	232	124	460
..... farms, 1978..	224	175	367	799	170	228	133	443
..... number, 1982..	10 824	11 034	28 448	29 162	5 879	9 742	7 742	21 721
..... number, 1978..	8 816	9 483	21 720	29 788	5 051	12 859	5 737	24 441
..... \$1,000, 1982..	3 566	3 623	9 565	13 055	2 239	3 640	2 518	11 240
..... \$1,000, 1978..	2 971	3 317	6 671	10 559	1 739	4 228	1 560	10 372
<b>1982 farms by number sold:</b>								
1 to 9..... farms.....	78	76	171	367	63	99	19	231
10 to 19..... farms.....	39	34	87	157	33	44	18	71
20 to 49..... farms.....	71	40	104	168	40	44	39	104
50 to 99..... farms.....	31	14	42	65	23	23	26	27
100 to 199..... farms.....	13	12	24	39	5	12	13	13
200 to 499..... farms.....	7	5	21	22	6	7	9	8
500 or more..... farms.....	3	4	5	7	-	3	-	6
..... number.....	1 992	4 908	11 438	4 310	-	2 150	-	10 649

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

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
<b>SALES—Con.</b>							
<b>Cattle and calves sold—Con.</b>							
Calves sold ----- farms, 1982..	3 809	72	289	333	56	20	114
----- farms, 1978..	4 078	68	308	331	69	14	98
----- number, 1982..	137 322	3 186	15 423	7 278	2 458	1 150	4 922
----- number, 1978..	150 065	2 812	14 194	5 974	2 362	1 621	3 477
----- \$1,000, 1982..	32 820	702	3 847	1 135	598	325	1 133
----- \$1,000, 1978..	35 889	558	3 360	1 026	509	465	839
<b>1982 farms by number sold:</b>							
1 to 9 .....	1 542	20	76	135	30	6	64
10 to 19 .....	728	17	59	84	5	2	13
20 to 49 .....	847	17	74	77	10	1	17
50 to 99 .....	379	7	43	27	4	7	8
100 to 199 .....	181	6	21	7	2	4	4
200 to 499 .....	112	5	11	3	4	-	6
500 or more ----- farms..	20	-	5	-	1	-	2
----- number..	17 247	-	3 102	-	(D)	-	(D)
Cattle sold ----- farms, 1982..	6 565	131	466	711	90	19	242
----- farms, 1978..	6 219	124	471	711	77	20	235
----- number, 1982..	321 145	12 073	30 304	24 255	2 931	465	13 546
----- number, 1978..	317 393	9 503	35 642	25 439	3 069	980	16 421
----- \$1,000, 1982..	151 625	4 754	13 141	14 351	1 295	179	6 966
----- \$1,000, 1978..	130 952	3 902	14 051	11 945	1 090	332	7 004
<b>1982 farms by number sold:</b>							
1 to 9 .....	2 931	37	169	292	55	8	137
10 to 19 .....	1 210	17	73	188	18	5	41
20 to 49 .....	1 294	21	97	175	6	4	34
50 to 99 .....	564	21	62	40	5	1	12
100 to 199 .....	297	22	34	7	3	1	8
200 to 499 .....	187	9	24	6	2	-	6
500 or more ----- farms..	82	4	7	3	1	-	4
----- number..	124 428	4 033	10 266	10 059	(D)	-	7 621
Cattle fattened on grain and concentrates sold ----- farms, 1982..	1 464	13	109	130	24	-	69
----- farms, 1978..	1 519	21	127	146	6	-	78
----- number, 1982..	110 478	861	7 991	11 951	435	-	7 453
----- number, 1978..	133 557	1 523	10 925	12 874	(D)	-	9 202
----- \$1,000, 1982..	64 338	417	4 369	8 060	242	-	4 419
----- \$1,000, 1978..	63 347	653	4 860	6 625	(D)	-	4 413
<b>1982 farms by number sold:</b>							
1 to 9 .....	796	5	44	65	18	-	48
10 to 19 .....	212	2	15	24	3	-	6
20 to 49 .....	237	1	16	36	1	-	6
50 to 99 .....	94	3	17	3	-	-	3
100 to 199 .....	57	1	10	1	-	-	1
200 to 499 .....	36	1	3	-	1	-	3
500 or more ----- farms..	32	-	4	3	-	-	2
----- number..	73 447	-	3 826	10 059	-	-	(D)

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

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
<b>SALES—Con.</b>							
<b>Cattle and calves sold—Con.</b>							
Calves sold ----- farms, 1982..	312	198	103	12	99	73	65
----- farms, 1978..	318	207	127	21	110	92	78
number, 1982..	12 617	4 201	5 238	677	3 037	3 063	2 383
----- number, 1978..	14 490	4 474	5 021	2 522	3 537	3 601	2 947
\$1,000, 1982..	3 190	965	1 290	178	780	740	624
----- \$1,000, 1978..	3 559	1 028	1 169	603	882	833	784
<b>1982 farms by number sold:</b>							
1 to 9 .....	112	92	31	4	32	36	28
10 to 19 .....	50	37	15	1	25	11	15
20 to 49 .....	75	47	25	3	22	14	8
50 to 99 .....	46	15	13	-	14	5	6
100 to 199 .....	19	5	12	3	4	3	6
200 to 499 .....	8	2	7	1	2	3	2
500 or more ----- farms..	2	-	-	-	-	1	-
----- number..	(D)	-	-	-	-	(D)	-
Cattle sold ----- farms, 1982..	407	225	130	27	172	106	74
----- farms, 1978..	347	218	131	19	145	100	74
number, 1982..	11 758	5 680	4 807	2 248	8 025	5 835	1 436
----- number, 1978..	10 560	4 313	3 505	1 593	8 784	5 308	1 705
\$1,000, 1982..	4 730	2 044	1 889	811	3 524	2 704	529
----- \$1,000, 1978..	3 969	1 493	1 342	594	3 773	2 126	520
<b>1982 farms by number sold:</b>							
1 to 9 .....	157	131	45	14	62	43	34
10 to 19 .....	85	38	25	4	46	17	14
20 to 49 .....	98	29	34	2	29	22	16
50 to 99 .....	41	13	16	1	14	10	7
100 to 199 .....	18	5	7	1	8	7	-
200 to 499 .....	8	9	3	3	11	8	1
500 or more ----- farms..	-	-	-	2	2	1	-
----- number..	-	-	-	(D)	(D)	(D)	-
Cattle fattened on grain and concentrates sold ----- farms, 1982..	28	61	5	6	26	41	5
----- farms, 1978..	33	48	7	1	24	39	8
number, 1982..	891	576	(D)	41	937	3 073	21
----- number, 1978..	664	716	25	(D)	(D)	2 866	20
\$1,000, 1982..	427	272	(D)	20	435	1 699	9
----- \$1,000, 1978..	270	268	12	(D)	(D)	1 304	7
<b>1982 farms by number sold:</b>							
1 to 9 .....	19	41	2	4	16	12	5
10 to 19 .....	4	13	1	1	4	11	-
20 to 49 .....	1	5	-	1	2	9	-
50 to 99 .....	1	1	-	-	1	3	-
100 to 199 .....	2	1	2	-	1	2	-
200 to 499 .....	2	-	-	-	2	3	-
500 or more ----- farms..	-	-	-	-	-	1	-
----- number..	-	-	-	-	-	(D)	-

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

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

Item	Millard	Morgan	Piuta	Rich	Salt Lake	San Juan	Sanpeta	Sevier
<b>SALES—Con.</b>								
Cattle and calves sold—Con.								
Calves sold ----- farms, 1982..	123	72	50	96	93	68	184	111
1978..	156	56	46	99	98	90	247	140
number, 1982..	6 674	1 516	1 456	10 239	2 325	3 863	3 931	2 796
1978..	9 263	1 641	1 657	9 889	2 277	7 314	6 635	3 524
\$1,000, 1982..	1 775	349	354	2 460	443	996	919	728
1978..	2 110	383	427	2 494	403	1 971	1 309	852
1982 farms by number sold:								
1 to 9 .....	29	39	15	17	57	22	67	49
10 to 19 .....	25	10	8	9	11	15	45	18
20 to 49 .....	40	15	15	17	12	12	52	30
50 to 99 .....	16	5	11	22	6	6	15	9
100 to 199 .....	7	2	1	13	4	5	5	3
200 to 499 .....	3	1	-	16	3	8	-	2
500 or more ----- farms..	3	-	-	2	-	-	-	-
number..	2 394	-	(D)	(D)	-	-	-	-
Cattle sold ----- farms, 1982..								
1978..	311	100	76	101	210	106	351	256
number, 1982..	339	102	66	101	207	93	351	230
1978..	34 000	1 376	4 434	10 049	6 842	9 462	18 288	27 852
\$1,000, 1982..	38 278	2 013	3 040	5 417	5 175	5 174	15 668	38 645
1978..	18 760	605	1 860	3 668	2 977	3 670	8 125	14 882
1978..	15 755	764	1 009	2 042	1 926	1 969	5 968	18 288
1982 farms by number sold:								
1 to 9 .....	84	64	15	29	146	49	119	96
10 to 19 .....	53	17	10	15	21	21	68	49
20 to 49 .....	80	13	30	25	23	18	63	51
50 to 99 .....	42	4	14	11	13	4	46	30
100 to 199 .....	29	2	4	10	2	5	23	11
200 to 499 .....	15	-	2	6	2	4	7	11
500 or more ----- farms..	8	-	1	5	3	5	5	8
number..	19 805	-	(D)	4 756	3 647	6 000	6 145	19 307
Cattle fattened on grain and concentrates								
sold ----- farms, 1982..	105	13	4	11	84	4	90	37
1978..	127	14	2	10	83	1	76	82
number, 1982..	22 451	62	(D)	176	2 707	(D)	4 495	19 354
1978..	25 421	76	(D)	185	1 482	(D)	4 989	25 239
\$1,000, 1982..	13 865	33	(D)	68	970	(D)	2 242	10 663
1978..	11 202	28	(D)	67	636	(D)	2 253	13 509
1982 farms by number sold:								
1 to 9 .....	35	11	1	7	68	3	28	12
10 to 19 .....	16	1	-	1	7	1	24	4
20 to 49 .....	21	1	2	2	4	-	27	8
50 to 99 .....	14	-	-	-	4	-	6	6
100 to 199 .....	10	-	-	1	-	-	2	1
200 to 499 .....	3	-	-	-	-	-	2	1
500 or more ----- farms..	6	-	1	-	1	-	1	5
number..	18 260	-	(D)	-	(D)	-	(D)	17 343



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

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>SALES—Con.</b>								
<b>Cattle and calves sold—Con.</b>								
Calves sold ----- farms, 1982..	133	112	239	340	65	124	79	175
1978..	110	113	237	360	79	142	97	180
number, 1982..	3 212	6 365	11 276	6 859	2 233	3 273	3 134	2 539
1978..	3 055	6 487	9 861	7 461	1 843	5 552	3 061	3 414
\$1,000, 1982..	782	1 640	2 961	1 399	566	746	741	453
1978..	724	2 199	2 521	1 592	433	1 487	743	655
<b>1982 farms by number sold:</b>								
1 to 9 .....	48	39	91	188	30	63	16	106
10 to 19 .....	37	25	58	58	7	20	17	31
20 to 49 .....	32	25	48	63	16	21	30	29
50 to 99 .....	9	12	24	17	6	12	7	7
100 to 199 .....	6	6	9	11	3	5	4	1
200 to 499 .....	1	3	7	3	3	3	4	1
500 or more ----- farms..	-	2	2	-	-	-	-	-
number..	-	(D)	(D)	-	-	-	-	-
Cattle sold ----- farms, 1982..	200	136	374	709	150	182	95	409
1978..	196	136	254	874	144	181	90	393
number, 1982..	7 612	4 669	17 173	22 304	3 646	6 304	4 608	19 183
1978..	5 761	2 996	11 859	22 327	3 208	7 307	2 676	21 027
\$1,000, 1982..	2 795	1 983	6 604	11 657	1 673	2 894	1 777	10 788
1978..	2 246	1 117	4 150	9 977	1 306	2 741	917	9 717
<b>1982 farms by number sold:</b>								
1 to 9 .....	90	79	206	362	60	93	28	228
10 to 19 .....	39	20	56	125	39	35	11	62
20 to 49 .....	39	24	63	115	32	26	27	76
50 to 99 .....	19	4	19	53	15	11	17	20
100 to 199 .....	8	5	13	32	3	13	6	10
200 to 499 .....	4	2	14	15	2	1	6	9
500 or more ----- farms..	3	3	3	6	-	3	-	5
number..	1 972	1 801	7 268	3 605	-	1 950	-	10 149
Cattle fattened on grain and concentrates sold ----- farms, 1982..	27	32	57	292	31	45	17	97
1978..	24	48	46	319	17	39	21	92
number, 1982..	221	370	1 764	9 593	171	2 883	475	11 849
1978..	173	731	3 134	12 275	143	3 714	383	11 476
\$1,000, 1982..	99	190	775	4 787	92	1 541	227	7 610
1978..	95	290	1 325	5 336	53	1 564	147	5 982
<b>1982 farms by number sold:</b>								
1 to 9 .....	19	21	36	150	23	32	9	63
10 to 19 .....	5	6	5	42	7	3	-	6
20 to 49 .....	2	4	10	55	1	-	5	17
50 to 99 .....	1	-	-	26	-	1	3	2
100 to 199 .....	-	1	2	11	-	6	1	2
200 to 499 .....	-	-	4	7	-	1	-	2
500 or more ----- farms..	-	-	-	1	-	2	-	5
number..	-	-	-	(D)	-	(D)	-	9 999

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

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

Item	Utah	Beaver	Box Elder	Ceche	Carbon	Daggett	Devia
<b>INVENTORY</b>							
Hogs end pigs ----- farms, 1982..	1 061	10	67	74	18	2	47
1978..	1 356	11	101	86	28	2	38
number, 1982..	38 748	142	2 171	6 159	276	(D)	420
1978..	46 929	(D)	3 277	4 629	255	(D)	536
<b>Farms by inventory:</b>							
1 to 9 ----- farms, 1982..	686	6	36	45	10	2	40
1978..	817	7	52	48	20	1	27
10 to 49 ----- farms, 1982..	249	3	21	13	8	-	5
1978..	383	2	33	24	7	1	10
50 to 99 ----- farms, 1982..	57	1	3	6	-	-	1
1978..	61	-	9	4	1	-	-
100 to 199 ----- farms, 1982..	36	-	5	5	-	-	1
1978..	38	2	4	6	-	-	-
200 to 499 ----- farms, 1982..	18	-	2	1	-	-	-
1978..	38	-	3	2	-	-	1
500 to 999 ----- farms, 1982..	7	-	-	2	-	-	-
1978..	14	-	-	1	-	-	-
1,000 or more ----- farms, 1982..	8	-	-	2	-	-	-
1978..	5	-	-	1	-	-	-
number, 1982..	12 257	-	-	(D)	-	-	-
1978..	6 650	-	-	(D)	-	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1982..	498	6	32	34	11	-	14
1978..	759	8	63	51	15	1	17
number, 1982..	4 272	86	236	551	37	-	69
1978..	6 884	(D)	594	644	55	(D)	88
<b>1982 farms by inventory:</b>							
1 to 24 ----- farms..	470	5	31	27	11	-	14
25 to 49 ----- farms..	14	-	1	4	-	-	-
50 to 99 ----- farms..	6	1	-	1	-	-	-
100 or more ----- farms..	8	-	-	2	-	-	-
number..	1 140	-	-	(D)	-	-	-
Other hogs and pigs ----- farms, 1982..	976	7	65	69	16	2	44
1978..	1 201	11	85	77	27	1	35
number, 1982..	34 476	56	1 935	5 608	239	(D)	351
1978..	40 045	260	2 683	3 985	200	(D)	448
<b>LITTERS</b>							
<b>Litters of pigs farrowed between—</b>							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1982..	521	6	32	35	11	-	15
1978..	789	8	65	52	15	1	18
number, 1982..	6 167	91	327	959	45	-	73
1978..	8 901	79	764	868	52	(D)	85
Dec. 1 of preceding year and May 31 ----- farms, 1982..	457	6	30	31	11	-	14
1978..	652	6	56	38	10	1	12
number, 1982..	3 119	50	171	487	25	-	41
1978..	4 574	42	370	435	24	(D)	41
June 1 and Nov. 30 ----- farms, 1982..	387	4	26	29	9	-	6
1978..	559	5	51	38	8	1	11
number, 1982..	3 048	41	156	472	20	-	32
1978..	4 327	37	394	433	28	(D)	44
<b>SALES</b>							
Hogs and pigs sold ----- farms, 1982..	746	9	60	55	13	-	23
1978..	1 020	5	91	64	17	1	27
number, 1982..	50 369	688	3 362	7 174	285	-	535
1978..	61 212	(D)	5 149	6 040	222	(D)	698
\$1,000, 1982..	5 167	104	357	817	32	-	59
1978..	5 069	(D)	418	506	11	(D)	62
<b>1982 farms by number sold:</b>							
1 to 9 ----- farms..	303	4	25	24	3	-	12
10 to 49 ----- farms..	282	1	18	13	10	-	8
50 to 99 ----- farms..	72	2	6	7	-	-	2
100 to 199 ----- farms..	40	1	6	5	-	-	-
200 to 499 ----- farms..	30	1	4	3	-	-	1
500 to 999 ----- farms..	10	-	1	1	-	-	-
1,000 or more ----- farms..	9	-	-	2	-	-	-
number..	17 443	-	-	(D)	-	-	-
Feeder pigs sold ----- farms, 1982..	220	2	16	16	4	-	8
1978..	302	1	25	23	4	1	9
number, 1982..	8 403	(D)	741	713	66	-	110
1978..	12 246	(D)	1 081	1 384	66	(D)	122
\$1,000, 1982..	282	(D)	21	23	2	-	4
1978..	378	(D)	34	41	2	(D)	3
Hogs and pigs other than feeder pigs sold ----- farms, 1982..	669	8	53	50	11	-	19
1978..	880	5	75	55	15	1	22
number, 1982..	41 966	(D)	2 621	6 461	219	-	425
1978..	48 966	(D)	4 068	4 656	156	(D)	576
\$1,000, 1982..	4 885	(D)	336	794	30	-	56
1978..	4 691	(D)	383	464	9	(D)	59

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

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

Item	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
<b>INVENTORY</b>							
Hogs and pigs ----- farms, 1982..	63	46	13	4	27	12	11
----- farms, 1978..	72	59	29	8	36	16	14
----- number, 1982..	917	1 247	151	98	364	487	82
----- number, 1978..	2 428	577	360	528	265	187	62
<b>Farms by inventory:</b>							
1 to 9 ----- farms, 1982..	47	26	9	2	17	6	8
----- farms, 1978..	45	43	24	3	25	7	13
10 to 49 ----- farms, 1982..	14	13	4	2	8	4	3
----- farms, 1978..	20	11	3	3	11	9	1
50 to 99 ----- farms, 1982..	-	4	-	-	2	-	-
----- farms, 1978..	2	5	1	-	-	-	-
100 to 199 ----- farms, 1982..	1	1	-	-	-	1	-
----- farms, 1978..	-	-	1	1	-	-	-
200 to 499 ----- farms, 1982..	1	2	-	-	-	1	-
----- farms, 1978..	4	-	-	1	-	-	-
500 to 999 ----- farms, 1982..	-	-	-	-	-	-	-
----- farms, 1978..	1	-	-	-	-	-	-
1,000 or more ----- farms, 1982..	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-
----- number, 1982..	-	-	-	-	-	-	-
----- number, 1978..	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1982..	29	27	4	2	12	4	7
----- farms, 1978..	44	36	14	6	14	10	5
----- number, 1982..	156	168	(D)	(D)	75	35	18
----- number, 1978..	457	102	50	(D)	55	44	18
<b>1982 farms by inventory:</b>							
1 to 24 ----- farms, 1982..	28	27	4	2	12	4	7
25 to 49 ----- farms, 1982..	1	-	-	-	-	-	-
50 to 99 ----- farms, 1982..	-	-	-	-	-	-	-
100 or more ----- farms, 1982..	-	-	-	-	-	-	-
----- number, 1982..	-	-	-	-	-	-	-
Other hogs and pigs ----- farms, 1982..	53	43	12	4	25	12	11
----- farms, 1978..	61	45	27	5	32	19	11
----- number, 1982..	761	1 079	(D)	(D)	289	452	64
----- number, 1978..	1 971	475	310	(D)	210	123	44
<b>LITTERS</b>							
<b>Litters of pigs farrowed between—</b>							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1982..	32	28	5	2	12	4	7
----- farms, 1978..	46	37	14	6	14	10	5
----- number, 1982..	156	189	13	(D)	70	58	18
----- number, 1978..	536	115	66	(D)	33	44	36
Dec. 1 of preceding year and May 31 ----- farms, 1982..	21	25	5	1	11	4	5
----- farms, 1978..	39	34	12	4	13	8	5
----- number, 1982..	78	100	(D)	(D)	43	30	7
----- number, 1978..	281	69	36	(D)	23	18	22
June 1 and Nov. 30 ----- farms, 1982..	25	23	3	2	8	3	5
----- farms, 1978..	35	20	9	6	8	7	3
----- number, 1982..	78	89	(D)	(D)	27	28	11
----- number, 1978..	255	46	30	(D)	10	25	14
<b>SALES</b>							
Hogs and pigs sold ----- farms, 1982..	40	33	8	4	19	9	8
----- farms, 1978..	54	43	13	6	18	14	6
----- number, 1982..	1 021	1 852	99	(D)	455	375	138
----- number, 1978..	3 212	921	(D)	(D)	344	240	204
\$1,000, 1982..	91	130	13	(D)	47	27	11
\$1,000, 1978..	276	65	(D)	(D)	19	22	8
<b>1982 farms by number sold:</b>							
1 to 9 ----- farms, 1982..	24	9	4	2	6	3	2
10 to 49 ----- farms, 1982..	11	13	4	1	11	4	6
50 to 99 ----- farms, 1982..	2	4	-	1	2	1	-
100 to 199 ----- farms, 1982..	1	5	-	-	-	-	-
200 to 499 ----- farms, 1982..	2	2	-	-	-	1	-
500 to 999 ----- farms, 1982..	-	-	-	-	-	-	-
1,000 or more ----- farms, 1982..	-	-	-	-	-	-	-
----- number, 1982..	-	-	-	-	-	-	-
Feeder pigs sold ----- farms, 1982..	10	16	3	2	4	2	4
----- farms, 1978..	18	12	10	5	3	1	5
----- number, 1982..	278	973	9	(D)	82	(D)	70
----- number, 1978..	494	208	188	(D)	47	(D)	(D)
\$1,000, 1982..	10	36	(Z)	(D)	2	(D)	3
\$1,000, 1978..	15	7	5	(D)	1	(D)	(D)
Hogs and pigs other than feeder pigs sold ----- farms, 1982..	35	30	7	3	18	8	8
----- farms, 1978..	44	41	4	4	14	14	2
----- number, 1982..	743	879	90	14	373	(D)	68
----- number, 1978..	2 718	713	(D)	356	297	(D)	(D)
\$1,000, 1982..	81	93	12	2	44	(D)	8
\$1,000, 1978..	261	58	(D)	40	18	(D)	(D)

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

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
<b>INVENTORY</b>								
Hogs end pigs ----- farms, 1982..	52	13	1	10	70	23	50	31
----- farms, 1978..	75	28	14	13	86	19	81	55
number, 1982..	4 721	70	(D)	197	3 639	619	1 524	2 352
----- number, 1978..	2 969	131	255	142	4 422	224	7 234	3 788
Farms by inventory:								
1 to 9 ----- farms, 1982..	28	11	1	4	47	13	23	19
----- farms, 1978..	39	24	6	9	55	11	38	27
10 to 49 ----- farms, 1982..	9	2	-	5	15	8	18	8
----- farms, 1978..	20	4	8	4	22	6	29	18
50 to 99 ----- farms, 1982..	8	-	-	1	1	2	5	-
----- farms, 1978..	7	-	-	-	2	-	9	3
100 to 199 ----- farms, 1982..	2	-	-	-	4	1	3	1
----- farms, 1978..	3	-	-	-	1	-	7	2
200 to 499 ----- farms, 1982..	4	-	-	-	1	1	1	1
----- farms, 1978..	5	-	-	-	1	-	8	1
500 to 999 ----- farms, 1982..	-	-	-	-	1	-	-	-
----- farms, 1978..	1	-	-	-	5	-	-	3
1,000 or more ----- farms, 1982..	1	-	-	-	1	-	-	1
----- farms, 1978..	-	-	-	-	-	-	2	1
number, 1982..	(D)	-	-	-	(D)	-	-	(D)
----- number, 1978..	-	-	-	-	-	-	(D)	(D)
Hogs and pigs used or to be used for breeding ----- farms, 1982..	33	8	-	6	34	18	26	15
----- farms, 1978..	40	9	12	11	42	12	82	34
number, 1982..	491	19	-	34	270	87	206	137
----- number, 1978..	230	20	40	82	428	75	1 051	319
1982 farms by inventory:								
1 to 24 ----- farms..	30	8	-	6	32	15	26	12
25 to 49 ----- farms..	2	-	-	-	-	1	-	3
50 to 99 ----- farms..	-	-	-	-	1	-	-	-
100 or more ----- farms..	1	-	-	-	1	-	-	-
----- number..	(D)	-	-	-	(D)	-	-	-
Other hogs and pigs ----- farms, 1982..	49	11	1	10	82	23	44	29
----- farms, 1978..	87	25	12	10	76	18	84	51
number, 1982..	4 230	51	(D)	183	3 369	552	1 318	2 215
----- number, 1978..	2 739	111	215	80	3 994	149	8 183	3 489
<b>LITTERS</b>								
Litters of pigs farrowed between--								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1982..	35	8	1	6	38	18	30	15
----- farms, 1978..	40	10	12	11	45	13	64	37
number, 1982..	870	27	(D)	53	331	78	373	190
----- number, 1978..	348	18	44	62	562	61	1 539	491
Dec. 1 of preceding year and May 31 ----- farms, 1982..	32	5	1	5	32	12	28	14
----- farms, 1978..	33	7	8	8	36	12	81	29
number, 1982..	409	14	(D)	27	173	34	195	90
----- number, 1978..	192	10	18	24	281	34	805	233
June 1 end Nov. 30 ----- farms, 1982..	30	6	-	5	24	7	25	12
----- farms, 1978..	26	5	10	8	31	5	48	28
number, 1982..	461	13	-	26	158	44	178	100
----- number, 1978..	156	8	26	38	281	27	734	258
<b>SALES</b>								
Hogs and pigs sold ----- farms, 1982..	44	8	1	7	52	14	43	21
----- farms, 1978..	61	11	12	10	69	19	82	48
number, 1982..	5 779	129	(D)	10	5 091	383	2 852	2 351
----- number, 1978..	2 970	96	183	365	5 386	381	9 834	3 704
\$1,000, 1982..	626	11	(D)	(D)	607	35	235	249
----- \$1,000, 1978..	258	7	11	22	475	24	883	314
1982 farms by number sold:								
1 to 9 ----- farms..	15	4	-	1	22	8	12	7
10 to 49 ----- farms..	17	4	1	2	19	4	19	9
50 to 99 ----- farms..	5	-	-	3	2	1	5	1
100 to 199 ----- farms..	3	-	-	1	5	-	3	1
200 to 499 ----- farms..	2	-	-	-	1	1	3	2
500 to 999 ----- farms..	1	-	-	-	1	-	1	-
1,000 or more ----- farms..	1	-	-	-	2	-	-	1
----- number..	(D)	-	-	-	(D)	-	-	(D)
Feeder pigs sold ----- farms, 1982..	17	3	1	3	14	8	17	9
----- farms, 1978..	13	3	5	5	18	8	21	16
number, 1982..	621	(D)	(D)	(D)	428	74	819	222
----- number, 1978..	341	(D)	108	195	513	198	1 272	413
\$1,000, 1982..	20	(D)	(D)	(D)	12	2	34	5
----- \$1,000, 1978..	10	(D)	3	6	18	5	41	10
Hogs and pigs other than feeder pigs sold ----- farms, 1982..	37	6	1	7	50	13	41	17
----- farms, 1978..	57	8	7	10	82	15	79	37
number, 1982..	5 158	(D)	(D)	254	4 683	309	1 833	2 129
----- number, 1978..	2 629	(D)	75	170	4 873	183	8 562	3 291
\$1,000, 1982..	606	(D)	(D)	30	585	33	201	244
----- \$1,000, 1978..	248	(D)	7	16	460	18	852	304

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

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>INVENTORY</b>								
Hogs and pigs ----- farms, 1982..	30	40	54	152	26	33	24	58
1978..	43	50	58	159	23	28	49	65
number, 1982..	321	1 990	1 833	6 158	138	693	1 512	514
1978..	1 303	640	2 547	5 693	148	446	2 518	1 044
Farms by inventory:								
1 to 9 ----- farms, 1982..	21	28	41	90	23	26	12	45
1978..	29	37	40	83	20	21	18	47
10 to 49 ----- farms, 1982..	7	8	11	36	3	3	9	11
1978..	10	7	14	58	3	4	27	12
50 to 99 ----- farms, 1982..	2	3	-	14	-	-	2	2
1978..	2	6	-	5	-	1	1	3
100 to 199 ----- farms, 1982..	-	-	1	6	-	4	-	-
1978..	-	-	2	4	-	2	1	2
200 to 499 ----- farms, 1982..	-	-	-	2	-	-	-	-
1978..	2	-	-	9	-	-	-	1
500 to 899 ----- farms, 1982..	-	-	4	-	-	-	-	-
1978..	-	-	1	-	-	-	2	-
1,000 or more ----- farms, 1982..	-	1	1	-	-	-	1	-
1978..	-	-	1	-	-	-	-	-
number, 1982..	-	(D)	(D)	-	-	-	(D)	-
1978..	-	-	(D)	-	-	-	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1982..								
1978..	17	17	27	65	8	11	18	15
number, 1982..	24	22	36	84	12	9	40	26
1978..	84	221	205	730	17	49	226	63
1978..	290	86	437	970	46	54	390	121
1982 farms by inventory:								
1 to 24 ----- farms..	17	16	26	59	8	11	17	15
25 to 49 ----- farms..	-	-	-	2	-	-	-	-
50 to 99 ----- farms..	-	-	-	3	-	-	-	-
100 or more ----- farms..	-	1	1	1	-	-	1	-
number..	-	(D)	(D)	(D)	-	-	(D)	-
Other hogs and pigs ----- farms, 1982..								
1978..	27	33	52	142	25	30	22	53
number, 1982..	36	45	49	149	22	27	40	59
1978..	237	1 769	1 628	5 428	121	644	1 286	451
1978..	1 013	554	2 110	4 723	102	392	2 128	923
<b>LITTERS</b>								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1982..	17	17	27	68	9	11	20	16
1978..	25	23	40	88	13	9	40	28
number, 1982..	70	364	333	1 023	26	52	292	66
1978..	248	101	468	1 266	73	44	614	142
Dec. 1 of preceding year and May 31 ----- farms, 1982..	16	16	21	60	9	9	19	14
1978..	20	17	29	80	10	7	37	20
number, 1982..	42	182	165	534	18	26	124	35
1978..	134	49	255	668	44	19	303	74
June 1 and Nov. 30 ----- farms, 1982..	12	15	18	51	3	10	14	12
1978..	18	18	22	67	11	6	33	20
number, 1982..	28	182	168	489	8	26	168	31
1978..	114	52	213	598	29	25	311	68
<b>SALES</b>								
Hogs and pigs sold ----- farms, 1982..								
1978..	18	27	35	111	11	14	21	38
number, 1982..	24	36	41	129	16	11	44	50
1978..	497	2 927	2 555	7 415	151	1 284	1 862	791
\$1,000, 1982..	503	866	3 252	10 196	521	348	3 386	1 118
1978..	45	281	283	678	10	134	175	75
1978..	42	58	279	781	32	28	281	95
1982 farms by number sold:								
1 to 9 ----- farms..	5	10	19	45	6	8	2	21
10 to 49 ----- farms..	10	11	15	34	4	2	17	14
50 to 99 ----- farms..	3	4	-	18	1	-	1	1
100 to 199 ----- farms..	-	1	-	6	-	2	-	-
200 to 499 ----- farms..	-	-	-	4	-	1	-	2
500 to 999 ----- farms..	-	-	-	4	-	1	-	-
1,000 or more ----- farms..	-	1	1	-	-	-	1	-
number..	-	(D)	(D)	-	-	-	(D)	-
Feeder pigs sold ----- farms, 1982..								
1978..	5	2	9	27	3	3	7	7
number, 1982..	8	7	14	39	5	3	10	10
1978..	165	(D)	(D)	1 880	(D)	16	110	209
\$1,000, 1982..	89	149	304	3 516	(D)	(D)	648	107
1978..	5	(D)	(D)	66	(D)	(Z)	4	6
1978..	3	3	12	116	(D)	(D)	19	3
Hogs and pigs other than feeder pigs sold ----- farms, 1982..								
1978..	17	26	29	102	11	11	18	34
number, 1982..	22	33	32	112	15	8	40	47
1978..	332	(D)	(D)	5 535	(D)	1 268	1 852	582
\$1,000, 1982..	404	717	2 948	6 680	(D)	(D)	2 738	1 011
1978..	41	(D)	(D)	612	(D)	133	170	68
1978..	39	55	267	665	(D)	(D)	262	91

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

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

Item	Utah							Devia
	Utah	Beaver	Box Elder	Cache	Carbon	Deggett	Devia	
Sheep and lambs inventory..... farms, 1982..	2 273	9	132	83	53	5	69	
..... farms, 1978..	2 044	16	135	59	46	6	55	
..... number, 1982..	650 327	3 447	67 654	10 851	6 770	(D)	2 505	
..... number, 1978..	617 847	3 656	75 303	14 779	4 048	(D)	1 674	
1982 farms by inventory:								
1 to 24.....	929	4	41	54	30	1	52	
25 to 99.....	680	1	48	15	12	3	14	
100 to 299.....	341	3	18	8	6	1	2	
300 to 899.....	159	-	9	1	3	-	-	
1,000 or more.....	164	1	16	5	2	-	1	
Ewes 1 year old or older..... farms, 1982..	2 082	9	121	78	47	5	56	
..... farms, 1978..	1 921	15	130	54	42	6	49	
..... number, 1982..	434 086	2 837	32 891	9 331	5 506	(D)	1 968	
..... number, 1978..	439 223	2 941	50 206	10 041	2 825	332	1 144	
Sheep and lambs shorn..... farms, 1982..	2 040	9	118	72	46	5	53	
..... farms, 1978..	1 887	13	127	54	40	6	42	
..... number, 1982..	525 546	(D)	42 697	12 040	5 113	285	2 176	
..... number, 1978..	533 316	3 443	53 296	9 423	3 603	417	888	
..... pounds of wool, 1982..	5 133 210	(D)	396 737	112 250	59 976	2 674	20 946	
..... pounds of wool, 1978..	5 350 490	40 202	544 926	103 132	40 471	3 476	8 289	
Sheep and lambs sold..... farms, 1982..	2 098	9	125	70	48	5	61	
..... farms, 1978..	1 942	14	132	55	43	6	45	
..... number, 1982..	490 397	(D)	53 457	15 066	3 653	246	2 011	
..... number, 1978..	481 602	2 090	51 920	11 650	4 412	494	807	
Sheep, lambs, and wool sold..... farms, 1982..	2 218	12	127	78	53	5	65	
..... farms, 1978..	2 014	14	137	57	46	6	49	
..... \$1,000, 1982..	27 548	(D)	2 668	628	204	8	122	
..... \$1,000, 1978..	30 753	(D)	3 176	741	291	23	53	
Horses and ponies inventory..... farms, 1982..	6 286	91	378	413	122	21	267	
..... farms, 1978..	5 517	95	365	362	97	19	205	
..... number, 1982..	33 006	315	2 057	1 685	629	126	1 413	
..... number, 1978..	25 692	321	1 873	1 419	410	100	1 174	
Horses and ponies sold..... farms, 1982..	1 253	10	58	93	22	2	78	
..... farms, 1978..	927	15	66	59	13	-	57	
..... number, 1982..	3 572	23	206	265	33	(D)	196	
..... number, 1978..	2 502	30	159	171	22	-	154	
..... \$1,000, 1982..	4 130	40	197	475	37	(D)	210	
..... \$1,000, 1978..	2 201	39	88	239	12	-	133	

Item	Utah							Devia
	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane	
Sheep and lambs inventory..... farms, 1982..	132	71	62	8	128	33	29	
..... farms, 1978..	104	57	45	3	118	28	21	
..... number, 1982..	18 281	5 876	6 251	(D)	59 064	6 406	3 456	
..... number, 1978..	22 442	7 656	4 756	(D)	46 438	6 663	2 277	
1982 farms by inventory:								
1 to 24.....	46	32	30	7	32	8	18	
25 to 99.....	53	28	23	-	35	11	7	
100 to 299.....	23	9	5	-	21	10	2	
300 to 999.....	6	-	2	1	19	2	-	
1,000 or more.....	4	2	2	-	21	2	2	
Ewes 1 year old or older..... farms, 1982..	120	63	55	7	122	28	24	
..... farms, 1978..	95	55	42	2	116	24	21	
..... number, 1982..	11 520	4 320	3 324	(D)	34 735	4 380	2 739	
..... number, 1978..	14 074	5 127	3 707	(D)	31 556	3 256	1 638	
Sheep and lambs shorn..... farms, 1982..	117	63	57	8	125	27	24	
..... farms, 1978..	94	52	42	2	114	23	21	
..... number, 1982..	12 011	4 201	3 632	(D)	45 722	5 172	3 386	
..... number, 1978..	18 778	5 223	4 512	(D)	38 951	4 637	2 662	
..... pounds of wool, 1982..	130 649	39 348	40 354	(D)	417 147	52 202	36 094	
..... pounds of wool, 1978..	196 595	54 557	46 437	(D)	390 604	55 017	27 559	
Sheep and lambs sold..... farms, 1982..	122	63	56	5	121	30	21	
..... farms, 1978..	103	57	45	2	116	27	21	
..... number, 1982..	14 886	3 820	3 270	(D)	44 991	3 838	2 391	
..... number, 1978..	22 643	4 281	3 356	(D)	36 782	5 248	2 126	
Sheep, lambs, and wool sold..... farms, 1982..	126	68	60	8	127	30	26	
..... farms, 1978..	104	59	46	2	117	27	21	
..... \$1,000, 1982..	756	200	185	(D)	2 637	205	162	
..... \$1,000, 1978..	1 518	280	204	(D)	2 481	357	127	
Horses and ponies inventory..... farms, 1982..	425	269	133	38	175	95	86	
..... farms, 1978..	354	241	134	26	145	87	78	
..... number, 1982..	3 168	1 258	634	322	626	482	362	
..... number, 1978..	2 410	942	543	221	461	340	302	
Horses and ponies sold..... farms, 1982..	74	44	13	9	18	15	14	
..... farms, 1978..	61	28	18	6	8	10	15	
..... number, 1982..	232	74	27	(D)	33	94	36	
..... number, 1978..	136	70	41	22	11	17	40	
..... \$1,000, 1982..	118	55	51	(D)	40	47	25	
..... \$1,000, 1978..	74	44	27	22	4	10	15	

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

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

Item	1982 and 1978							
	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpeta	Sevier
Sheep and lambs inventory								
farms, 1982..	48	50	22	32	123	15	269	99
1978..	59	29	23	37	115	11	266	110
number, 1982..	23 640	33 954	6 699	30 790	15 169	1 537	102 319	43 966
1978..	23 805	26 718	4 609	26 651	19 882	270	90 358	21 569
1982 farms by inventory:								
1 to 24 .....	21	22	-	8	86	5	45	23
25 to 99 .....	14	13	-	12	24	8	86	31
100 to 299 .....	5	4	11	2	6	1	67	38
300 to 999 .....	1	3	4	5	2	1	50	4
1,000 or more .....	7	8	1	5	5	-	21	5
Ewes 1 year old or older								
farms, 1982..	45	48	20	29	111	9	254	96
1978..	53	28	21	36	107	11	259	108
number, 1982..	18 875	23 972	3 974	18 834	5 314	250	75 944	35 094
1978..	13 367	21 449	3 710	20 483	13 275	(D)	60 706	16 069
Sheep and lambs shorn								
farms, 1982..	46	45	20	27	101	10	255	96
1978..	49	26	23	38	106	10	262	105
number, 1982..	29 137	26 944	4 552	21 683	7 294	(D)	87 802	40 122
1978..	26 105	23 344	3 252	24 606	15 209	(D)	78 773	18 005
pounds of wool, 1982..	285 150	289 780	46 038	259 253	72 318	(D)	853 468	293 491
1978..	197 190	246 024	31 776	294 529	141 308	(D)	784 197	183 177
Sheep and lambs sold								
farms, 1982..	41	46	22	32	108	12	276	95
1978..	52	30	21	36	105	10	268	106
number, 1982..	21 328	22 395	3 846	20 251	13 380	1 275	69 454	39 171
1978..	18 871	18 664	3 063	18 231	15 478	(D)	57 916	17 273
Sheep, lambs, and wool sold								
farms, 1982..	49	49	22	32	117	13	276	99
1978..	54	30	23	38	112	11	270	107
\$1,000, 1982..	1 525	1 156	(D)	1 027	559	45	4 077	2 188
1978..	1 122	1 121	182	1 090	916	10	4 105	1 106
Horses and ponies inventory								
farms, 1982..	231	121	64	93	339	101	287	179
1978..	257	118	60	94	229	87	336	184
number, 1982..	881	645	218	726	2 547	563	1 170	710
1978..	922	555	191	621	1 540	499	1 193	615
Horses and ponies sold								
farms, 1982..	35	26	7	10	127	21	40	35
1978..	36	20	5	13	95	12	38	32
number, 1982..	88	65	30	36	504	91	122	66
1978..	78	40	10	41	279	68	96	80
\$1,000, 1982..	183	98	10	45	637	50	86	67
1978..	29	43	3	14	548	19	51	60

Item	1982 and 1978							
	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayna	Weber
Sheep and lambs inventory								
farms, 1982..	111	74	170	205	67	34	70	70
1978..	103	56	161	161	54	31	78	57
number, 1982..	40 348	20 414	37 602	43 131	38 985	2 162	16 536	2 309
1978..	35 059	35 232	49 054	33 399	39 537	2 473	14 437	4 469
1982 farms by inventory:								
1 to 24 .....	37	38	74	109	31	25	8	42
25 to 99 .....	29	20	64	60	13	6	19	25
100 to 299 .....	20	9	18	16	9	-	27	2
300 to 999 .....	14	2	4	9	1	3	12	1
1,000 or more .....	11	5	10	11	13	-	4	-
Ewes 1 year old or older								
farms, 1982..	99	64	164	184	59	33	70	60
1978..	96	54	145	146	48	30	73	55
number, 1982..	29 756	18 095	21 404	26 257	28 121	1 855	10 463	1 790
1978..	28 355	27 549	34 337	24 894	33 548	2 055	9 301	2 866
Sheep and lambs shorn								
farms, 1982..	101	63	165	178	55	32	67	55
1978..	95	54	143	145	48	27	73	53
number, 1982..	39 415	21 714	27 965	30 713	31 119	1 986	13 080	1 950
1978..	39 578	27 899	43 847	37 276	34 022	2 258	10 557	2 486
pounds of wool, 1982..	342 956	202 732	319 412	322 528	344 858	17 212	117 282	18 212
1978..	344 970	264 116	460 939	370 911	357 933	23 894	112 732	23 292
Sheep and lambs sold								
farms, 1982..	110	61	168	178	59	29	69	56
1978..	96	50	154	145	48	26	77	52
number, 1982..	35 993	17 746	24 687	25 201	30 726	1 567	9 481	2 265
1978..	42 186	29 910	39 166	30 904	29 787	2 101	10 047	1 993
Sheep, lambs, and wool sold								
farms, 1982..	113	74	173	192	64	32	69	59
1978..	99	56	158	155	52	28	77	59
\$1,000, 1982..	1 804	1 174	1 310	2 110	1 647	77	565	108
1978..	2 134	1 815	2 668	2 317	1 872	124	652	137
Horses and ponies inventory								
farms, 1982..	258	161	364	743	149	173	102	408
1978..	197	156	283	579	136	153	100	340
number, 1982..	1 329	884	2 007	4 069	908	592	484	2 196
1978..	1 127	717	1 524	2 423	696	595	362	1 596
Horses and ponies sold								
farms, 1982..	43	31	52	174	40	26	20	118
1978..	26	22	50	98	21	20	13	73
number, 1982..	104	62	128	536	99	42	43	309
1978..	103	66	178	254	47	51	27	211
\$1,000, 1982..	108	51	203	687	176	32	45	328
1978..	94	33	83	244	29	32	8	202

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

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

Item	Utah	Beaver	Box Elder	Cache	Carbon	Deggett	Davis
<b>INVENTORY</b>							
Any poultry ----- farms, 1982..	1 595	12	72	88	33	2	89
----- farms, 1978..	1 359	7	82	73	34	6	88
Chickens 3 months old or older ----- farms, 1982..	1 417	10	63	67	33	2	75
----- farms, 1978..	1 189	7	66	59	29	6	59
number, 1982..	2 101 959	340	3 544	42 543	831	(D)	1 583
----- number, 1978..	2 294 011	125	4 162	(D)	3 245	144	1 818
Hens and pullets of laying age ----- farms, 1982..	1 406	10	62	67	33	2	75
----- farms, 1978..	1 173	7	65	58	29	6	57
number, 1982..	1 841 317	(D)	3 433	(D)	(D)	(D)	1 417
----- number, 1978..	2 163 110	(D)	4 015	(D)	(D)	(D)	1 486
1982 farms by inventory:							
1 to 99 -----	1 346	8	58	63	33	2	74
100 to 399 -----	29	2	3	1	-	-	1
400 to 1,599 -----	9	-	1	-	-	-	-
1,600 to 3,199 -----	2	-	-	-	-	-	-
3,200 to 9,999 -----	6	-	-	2	-	-	-
10,000 to 19,999 -----	3	-	-	-	-	-	-
20,000 to 49,999 -----	2	-	-	1	-	-	-
50,000 to 99,999 -----	1	-	-	-	-	-	-
100,000 or more ----- farms..	8	-	-	-	-	-	-
----- number..	1 574 414	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1982..	171	2	10	4	1	-	18
----- farms, 1978..	132	1	5	6	7	2	8
number, 1982..	260 642	(D)	111	(D)	(D)	(D)	178
----- number, 1978..	130 901	(D)	147	(D)	(D)	(D)	130
Pullet chicks and pullets under 3 months old ----- farms, 1982..	54	-	3	1	-	-	2
----- farms, 1978..	62	-	4	4	5	-	1
number, 1982..	235 404	-	29	(D)	-	-	(D)
----- number, 1978..	357 686	-	8	(D)	(D)	-	(D)
Broilers and other meat-type chickens ----- farms, 1982..	235	-	18	19	6	-	18
----- farms, 1978..	205	1	24	14	5	2	11
number, 1982..	8 238	-	1 262	1 012	238	-	879
----- number, 1978..	8 200	(D)	1 834	1 034	92	(D)	335
Turkeys ----- farms, 1982..	240	1	13	12	8	1	14
----- farms, 1978..	144	-	5	8	1	1	8
number, 1982..	372 844	(D)	106	153	42	(D)	165
----- number, 1978..	894 425	-	337	85	(D)	(D)	53
Turkey hens kept for breeding ----- farms, 1982..	103	1	6	2	6	1	8
----- farms, 1978..	56	-	1	3	1	-	2
number, 1982..	33 462	(D)	18	(D)	17	(D)	21
----- number, 1978..	38 927	-	(D)	10	(D)	-	(D)
Ducks, geese, and other poultry ----- farms, 1982..	366	2	15	25	9	-	32
----- farms, 1978..	295	-	14	22	15	2	24
<b>SALES</b>							
Any poultry sold ----- farms, 1982..	502	3	23	29	10	-	23
----- farms, 1978..	401	-	25	18	4	1	24
\$1,000, 1982..	45 798	(D)	24	425	(D)	-	8
----- \$1,000, 1978..	54 574	-	26	(D)	(D)	(D)	5
Chickens 3 months old or older sold ----- farms, 1982..	128	1	5	9	3	-	8
----- farms, 1978..	98	-	9	7	2	-	4
number, 1982..	1 248 213	(D)	532	(D)	556	-	54
----- number, 1978..	951 340	-	901	(D)	(D)	-	155
Hens and pullets of laying age sold ----- farms, 1982..	124	1	5	9	3	-	6
----- farms, 1978..	84	-	9	7	1	-	4
number, 1982..	(D)	(D)	532	(D)	556	(D)	54
----- number, 1978..	(D)	-	901	(D)	(D)	-	(D)
Pullets 3 months old or older not of laying age sold ----- farms, 1982..	12	1	-	-	-	-	-
----- farms, 1978..	5	-	-	-	1	-	1
number, 1982..	(D)	(D)	-	-	-	-	-
----- number, 1978..	(D)	-	-	-	(D)	-	(D)
Pullet chicks and pullets under 3 months old sold ----- farms, 1982..	4	-	-	1	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-
number, 1982..	290	-	-	(D)	-	-	-
----- number, 1978..	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1982..	43	-	5	8	-	-	5
----- farms, 1978..	29	-	2	2	-	-	4
number, 1982..	4 357	-	620	277	-	-	498
----- number, 1978..	2 483	-	(D)	(D)	-	-	228
1982 farms by number sold:							
1 to 1,999 -----	43	-	5	8	-	-	5
2,000 to 15,999 -----	-	-	-	-	-	-	-
16,000 to 59,999 -----	-	-	-	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 to 499,999 -----	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1982..	118	-	2	3	-	-	1
----- farms, 1978..	106	-	3	1	-	-	1
number, 1982..	2 662 715	-	(D)	(D)	-	-	(D)
----- number, 1978..	3 063 670	-	(D)	(D)	-	-	(D)
Turkeys for slaughter sold ----- farms, 1982..	113	-	2	3	-	-	1
----- farms, 1978..	102	-	3	1	-	-	1
number, 1982..	2 635 511	-	(D)	(D)	-	-	(D)
----- number, 1978..	3 028 944	-	(D)	(D)	-	-	(D)
Ducks, geese, and other poultry sold ----- farms, 1982..	76	-	2	7	3	-	11
----- farms, 1978..	46	-	2	6	1	-	10



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

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

Item	Duchesne	Emery	Garfield	Greend	Iron	Juab	Kane
<b>INVENTORY</b>							
Any poultry ----- farms, 1982..	115	64	32	13	50	22	23
1978..	93	47	31	10	39	18	17
Chickens 3 months old or older ----- farms, 1982..	110	60	30	12	45	21	22
1978..	88	43	29	9	35	16	17
number, 1982..	2 519	1 349	622	291	1 170	536	461
1978..	2 671	874	423	207	846	401	290
Hens and pullets of laying age ----- farms, 1982..	110	59	30	12	45	21	22
1978..	86	41	28	9	34	16	17
number, 1982..	2 328	(D)	594	(D)	1 090	(D)	413
1978..	2 332	806	393	207	794	(D)	(D)
1982 farms by inventory:							
1 to 99 .....	108	58	30	12	44	21	22
100 to 399 .....	2	1	-	-	1	-	-
400 to 1,599 .....	-	-	-	-	-	-	-
1,600 to 3,199 .....	-	-	-	-	-	-	-
3,200 to 9,999 .....	-	-	-	-	-	-	-
10,000 to 19,999 .....	-	-	-	-	-	-	-
20,000 to 49,999 .....	-	-	-	-	-	-	-
50,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1982..	11	3	3	2	7	1	4
1978..	10	7	3	-	4	1	2
number, 1982..	191	(D)	28	(D)	80	(D)	48
1978..	339	68	30	-	52	(D)	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1982..	2	-	2	1	1	-	2
1978..	4	-	-	1	4	-	-
number, 1982..	(D)	-	(D)	(D)	(D)	-	(D)
1978..	(D)	-	-	(D)	8	-	-
Broilers and other meat-type chickens ----- farms, 1982..	15	-	3	2	2	3	4
1978..	13	6	2	1	6	2	3
number, 1982..	589	-	52	(D)	(D)	28	18
1978..	375	35	(D)	(D)	53	(D)	33
Turkeys ----- farms, 1982..	28	10	4	3	11	4	2
1978..	16	5	4	2	4	2	-
number, 1982..	210	250	(D)	15	66	34	(D)
1978..	94	24	30	(D)	65	(D)	-
Turkey hens kept for breeding ----- farms, 1982..	19	2	3	2	8	1	-
1978..	10	3	3	2	3	1	-
number, 1982..	47	(D)	(D)	(D)	24	(D)	-
1978..	49	13	13	(D)	25	(D)	-
Ducks, geese, and other poultry ----- farms, 1982..	20	10	5	5	14	4	5
1978..	15	13	4	2	8	5	2
<b>SALES</b>							
Any poultry sold ----- farms, 1982..	28	14	8	5	9	7	3
1978..	14	10	3	2	5	3	1
\$1,000, 1982..	4	31	(Z)	(D)	3	(Z)	(D)
1978..	16	5	(D)	(D)	1	(Z)	(D)
Chickens 3 months old or older sold ----- farms, 1982..	5	3	1	3	1	1	-
1978..	5	1	2	-	1	-	-
number, 1982..	342	70	(D)	(D)	(D)	(D)	-
1978..	343	(D)	(D)	-	(D)	-	-
Hens and pullets of laying age sold ----- farms, 1982..	5	2	1	3	1	1	-
1978..	5	1	2	-	1	-	-
number, 1982..	342	(D)	(D)	(D)	(D)	(D)	-
1978..	343	(D)	(D)	-	(D)	-	-
Pullets 3 months old or older not of laying age sold ----- farms, 1982..	-	1	-	1	-	-	-
1978..	-	-	-	-	-	-	-
number, 1982..	-	(D)	-	(D)	-	-	-
1978..	-	-	-	-	-	-	-
Pullet chicks and pullets under 3 months old sold ----- farms, 1982..	-	-	-	1	-	-	-
1978..	-	-	-	-	-	-	-
number, 1982..	-	-	-	(D)	-	-	-
1978..	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1982..	2	-	-	1	-	1	1
1978..	2	-	-	-	-	-	-
number, 1982..	(D)	-	-	(D)	-	(D)	(D)
1978..	(D)	-	-	-	-	-	-
1982 farms by number sold:							
1 to 1,999 .....	2	-	-	1	-	1	1
2,000 to 15,999 .....	-	-	-	-	-	-	-
16,000 to 59,999 .....	-	-	-	-	-	-	-
60,000 to 99,999 .....	-	-	-	-	-	-	-
100,000 to 499,999 .....	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1982..	3	2	-	-	-	-	-
1978..	1	-	-	-	-	-	-
number, 1982..	(D)	(D)	-	-	-	-	-
1978..	(D)	-	-	-	-	-	-
Turkeys for slaughter sold ----- farms, 1982..	3	2	-	-	-	-	-
1978..	1	-	-	-	-	-	-
number, 1982..	(D)	(D)	-	-	-	-	-
1978..	(D)	-	-	-	-	-	-
Ducks, geese, and other poultry sold ----- farms, 1982..	-	1	-	2	-	-	1
1978..	1	1	-	-	-	-	-

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

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

Item	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
<b>INVENTORY</b>								
Any poultry ----- farms, 1982..	71	26	7	8	125	25	68	33
----- farms, 1978..	82	20	13	13	98	25	81	44
Chickens 3 months old or older ----- farms, 1982..	71	22	6	7	112	21	48	29
----- farms, 1978..	74	18	12	13	89	25	51	38
number, 1982..	1 647	612	125	170	(D)	487	(D)	756
----- number, 1978..	(D)	390	278	314	589 768	555	(D)	648
Hens and pullets of laying age ----- farms, 1982..	68	22	6	7	112	21	48	29
----- farms, 1978..	74	18	12	13	88	25	51	37
number, 1982..	1 519	(D)	125	170	(D)	487	(D)	(D)
----- number, 1978..	18 705	(D)	278	314	578 398	(D)	(D)	813
1982 farms by inventory:								
1 to 99 ----- farms..	67	21	6	7	96	21	47	29
100 to 399 ----- farms..	1	1	-	-	8	-	-	-
400 to 1,599 ----- farms..	-	-	-	-	4	-	-	-
1,600 to 3,199 ----- farms..	-	-	-	-	-	-	-	-
3,200 to 9,999 ----- farms..	-	-	-	-	2	-	-	-
10,000 to 19,999 ----- farms..	-	-	-	-	-	-	-	-
20,000 to 49,999 ----- farms..	-	-	-	-	-	-	1	-
50,000 to 99,999 ----- farms..	-	-	-	-	-	-	-	-
100,000 or more ----- farms..	-	-	-	-	2	-	-	-
----- number..	-	-	-	-	(D)	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1982..	11	1	-	-	21	-	6	1
----- farms, 1978..	3	-	-	-	13	1	2	3
number, 1982..	128	(D)	-	-	4 759	-	133	(D)
----- number, 1978..	(D)	(D)	-	-	11 370	(D)	(D)	35
Pullet chicks and pullets under 3 months old ----- farms, 1982..	-	-	-	-	6	-	4	3
----- farms, 1978..	1	-	-	-	6	1	2	1
number, 1982..	-	-	-	-	65	-	(D)	30
----- number, 1978..	(D)	-	-	-	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens ----- farms, 1982..	9	4	2	-	28	4	8	3
----- farms, 1978..	13	2	3	-	18	4	5	8
number, 1982..	225	134	(D)	-	465	34	265	107
----- number, 1978..	311	(D)	52	-	1 137	22	310	131
Turkeys ----- farms, 1982..	4	5	1	1	11	2	19	5
----- farms, 1978..	1	5	-	1	6	-	30	2
number, 1982..	48	55	(D)	(D)	136	(D)	346 674	(D)
----- number, 1978..	(D)	45	-	(D)	40	-	865 526	(D)
Turkey hens kept for breeding ----- farms, 1982..	1	-	-	1	3	-	3	4
----- farms, 1978..	-	2	-	1	1	-	2	2
number, 1982..	(D)	(D)	-	(D)	14	-	(D)	(D)
----- number, 1978..	-	-	-	-	(D)	-	(D)	(D)
Ducks, geese, and other poultry ----- farms, 1982..	15	6	-	2	41	4	11	4
----- farms, 1978..	8	-	2	2	31	5	12	8
<b>SALES</b>								
Any poultry sold ----- farms, 1982..	17	5	1	-	52	2	93	6
----- farms, 1978..	15	-	1	2	42	3	99	11
\$1,000, 1982..	3	2	(D)	-	(D)	(D)	22 996	(D)
----- \$1,000, 1978..	(D)	-	(D)	(D)	(D)	(D)	28 356	2 282
Chickens 3 months old or older sold ----- farms, 1982..	6	1	-	-	23	-	7	-
----- farms, 1978..	3	-	-	-	16	1	3	-
number, 1982..	282	(D)	-	-	(D)	-	(D)	-
----- number, 1978..	(D)	-	-	-	201 558	(D)	(D)	-
Hens and pullets of laying age sold ----- farms, 1982..	6	1	-	-	22	-	7	-
----- farms, 1978..	3	-	-	-	16	1	3	-
number, 1982..	(D)	(D)	-	-	(D)	-	(D)	-
----- number, 1978..	(D)	-	-	-	201 558	(D)	(D)	-
Pullets 3 months old or older not of laying age sold ----- farms, 1982..	2	-	-	-	2	-	1	-
----- farms, 1978..	-	-	-	-	-	-	-	-
number, 1982..	(D)	-	-	-	(D)	-	(D)	-
----- number, 1978..	-	-	-	-	-	-	-	-
Pullet chicks and pullets under 3 months old sold ----- farms, 1982..	-	-	-	-	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	-	-	-	-
----- number, 1978..	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1982..	2	-	-	-	4	-	1	-
----- farms, 1978..	4	-	-	-	1	-	-	2
number, 1982..	(D)	-	-	-	73	-	(D)	-
----- number, 1978..	188	-	-	-	(D)	-	-	(D)
1982 farms by number sold:								
1 to 1,999 ----- farms..	2	-	-	-	4	-	1	-
2,000 to 15,999 ----- farms..	-	-	-	-	-	-	-	-
16,000 to 59,999 ----- farms..	-	-	-	-	-	-	-	-
60,000 to 99,999 ----- farms..	-	-	-	-	-	-	-	-
100,000 to 499,999 ----- farms..	-	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1982..	-	2	-	-	1	-	84	1
----- farms, 1978..	-	-	-	-	2	-	87	4
number, 1982..	-	(D)	-	-	(D)	-	2 327 933	(D)
----- number, 1978..	-	-	-	-	(D)	-	2 501 818	284 600
Turkeys for slaughter sold ----- farms, 1982..	-	2	-	-	1	-	83	1
----- farms, 1978..	-	-	-	-	1	-	86	4
number, 1982..	-	(D)	-	-	(D)	-	(D)	(D)
----- number, 1978..	-	-	-	-	(D)	-	(D)	280 000
Ducks, geese, and other poultry sold ----- farms, 1982..	3	-	-	-	12	-	2	1
----- farms, 1978..	1	-	-	-	7	1	1	1

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

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

Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>INVENTORY</b>								
Any poultry ----- farms, 1982..	32	55	136	190	30	59	21	94
----- farms, 1978..	29	52	86	124	24	41	24	77
Chickens 3 months old or older ----- farms, 1982..	29	50	129	162	26	56	21	78
----- farms, 1978..	25	49	79	103	21	37	23	69
number, 1982..	647	(D)	3 514	1 213 857	1 203	1 325	458	28 225
----- number, 1978..	462	(D)	3 719	1 293 877	453	(D)	666	30 819
Hens end pullets of laying age ----- farms, 1982..	29	48	128	160	25	56	21	78
----- farms, 1978..	25	48	77	103	21	37	23	68
number, 1982..	579	(D)	3 333	967 743	1 176	1 191	458	(D)
----- number, 1978..	(D)	(D)	3 577	1 201 275	413	(D)	564	(D)
1982 farms by inventory:								
1 to 99 ----- farms..	29	47	127	143	23	56	21	73
100 to 399 ----- farms..	-	-	-	7	-	-	-	1
400 to 1,599 ----- farms..	-	-	1	1	2	-	-	-
1,600 to 3,199 ----- farms..	-	-	-	-	-	-	-	2
3,200 to 9,999 ----- farms..	-	-	-	-	-	-	-	2
10,000 to 19,999 ----- farms..	-	-	-	3	-	-	-	-
20,000 to 49,999 ----- farms..	-	-	-	-	-	-	-	-
50,000 to 99,999 ----- farms..	-	-	-	1	-	-	-	-
100,000 or more ----- farms..	-	1	-	5	-	-	-	-
----- number..	-	(D)	-	(D)	-	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1982..	3	8	11	20	3	13	-	9
----- farms, 1978..	1	9	7	18	3	6	4	5
number, 1982..	68	118	181	245 914	27	134	-	(D)
----- number, 1978..	(D)	138	142	92 602	40	80	102	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1982..	-	1	5	13	-	3	-	5
----- farms, 1978..	-	3	2	8	4	4	1	6
number, 1982..	-	(D)	54	159 203	-	36	-	91
----- number, 1978..	-	(D)	(D)	212 754	90	(D)	(D)	6 372
Broilers and other meat-type chickens ----- farms, 1982..	-	13	20	25	5	8	4	14
----- farms, 1978..	2	7	6	19	6	8	3	11
number, 1982..	-	127	511	690	295	161	170	922
----- number, 1978..	(D)	264	291	973	230	130	86	254
Turkeys ----- farms, 1982..	1	7	28	21	5	5	1	13
----- farms, 1978..	-	4	15	11	2	5	4	4
number, 1982..	(D)	45	225	276	34	(D)	(D)	157
----- number, 1978..	-	69	81	197	(D)	24 028	27	34
Turkey hens kept for breeding ----- farms, 1982..	-	4	13	10	1	3	-	3
----- farms, 1978..	-	1	12	4	-	2	-	-
number, 1982..	-	18	47	163	(D)	(D)	-	7
----- number, 1978..	-	(D)	44	(D)	-	(D)	-	-
Ducks, geese, and other poultry ----- farms, 1982..	7	17	14	59	2	11	-	27
----- farms, 1978..	6	9	15	35	2	9	5	20
<b>SALES</b>								
Any poultry sold ----- farms, 1982..	7	16	16	68	2	12	2	41
----- farms, 1978..	5	13	9	44	4	13	1	29
\$1,000, 1982..	1	(D)	(D)	10 963	(D)	(D)	(D)	424
----- \$1,000, 1978..	(D)	(D)	(D)	12 521	1	(D)	(D)	(D)
Chickens 3 months old or older sold ----- farms, 1982..	1	3	10	24	2	2	-	11
----- farms, 1978..	1	5	3	21	-	2	1	11
number, 1982..	(D)	(D)	643	708 775	(D)	(D)	-	16 662
----- number, 1978..	(D)	(D)	597	635 771	(D)	(D)	(D)	18 412
Hens end pullets of laying age sold ----- farms, 1982..	1	2	10	23	2	2	-	11
----- farms, 1978..	1	5	2	19	2	2	1	11
number, 1982..	(D)	(D)	643	(D)	(D)	(D)	-	16 662
----- number, 1978..	(D)	(D)	(D)	(D)	-	(D)	(D)	18 412
Pullets 3 months old or older not of laying age sold ----- farms, 1982..	-	1	-	3	-	-	-	-
----- farms, 1978..	-	-	1	2	-	-	-	-
number, 1982..	-	(D)	-	(D)	-	-	-	-
----- number, 1978..	-	-	(D)	(D)	-	-	-	-
Pullet chicks and pullets under 3 months old sold ----- farms, 1982..	-	-	-	2	-	-	-	-
----- farms, 1978..	-	-	-	-	-	-	-	-
number, 1982..	-	-	-	(D)	-	-	-	-
----- number, 1978..	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1982..	-	-	2	5	-	-	1	5
----- farms, 1978..	-	1	-	8	-	-	-	3
number, 1982..	-	(D)	(D)	245	-	-	(D)	(D)
----- number, 1978..	-	(D)	-	427	-	-	-	150
1982 farms by number sold:								
1 to 1,999 ----- farms..	-	-	2	5	-	-	1	5
2,000 to 15,999 ----- farms..	-	-	-	-	-	-	-	-
16,000 to 59,999 ----- farms..	-	-	-	-	-	-	-	-
60,000 to 99,999 ----- farms..	-	-	-	-	-	-	-	-
100,000 to 499,999 ----- farms..	-	-	-	-	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1982..	-	1	6	8	-	1	-	3
----- farms, 1978..	-	2	-	3	-	1	-	1
number, 1982..	-	(D)	139	258	-	(D)	-	(D)
----- number, 1978..	-	(D)	-	(D)	-	(D)	-	(D)
Turkeys for slaughter sold ----- farms, 1982..	-	1	6	5	-	-	-	3
----- farms, 1978..	-	2	-	2	-	-	-	1
number, 1982..	-	(D)	139	(D)	-	-	-	(D)
----- number, 1978..	-	(D)	-	(D)	-	-	-	(D)
Ducks, geese, and other poultry sold ----- farms, 1982..	3	2	-	13	-	1	-	12
----- farms, 1978..	-	1	1	4	-	4	-	4

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

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

Crop	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
Harvested cropland ----- farms, 1982..	11 078	167	915	1 109	151	24	508
1978..	10 951	158	978	1 109	141	21	504
acres, 1982..	1 118 486	28 836	191 833	118 591	7 757	4 456	19 685
1978..	1 163 141	25 380	202 017	116 230	7 402	4 389	23 144
Irrigated ----- farms, 1982..	10 224	165	769	940	146	24	478
1978..	10 079	154	834	949	137	21	478
acres, 1982..	821 839	27 481	90 866	71 198	7 608	4 456	18 296
1978..	839 226	24 863	101 899	72 230	7 167	4 389	21 509
Corn for silage or green chop ----- farms, 1982..	1 486	38	184	226	18	-	86
1978..	1 967	44	247	293	20	-	112
acres, 1982..	50 565	1 323	8 037	6 961	713	-	2 358
1978..	63 595	1 715	9 689	(D)	(D)	-	3 558
tons, green, 1982..	905 454	24 231	163 678	123 064	11 504	-	49 436
1978..	1 037 952	23 547	193 288	141 440	10 294	-	87 708
Irrigated ----- farms, 1982..	1 486	38	184	226	18	-	86
1978..	1 967	44	247	293	20	-	112
acres, 1982..	50 565	1 323	8 037	6 961	(D)	-	2 358
1978..	63 595	1 715	9 689	(D)	(D)	-	3 558
1982 farms by acres harvested:							
1 to 24 acres -----	852	18	73	127	10	-	42
25 to 99 acres -----	543	18	93	93	7	-	20
100 to 249 acres -----	78	2	16	5	-	-	5
250 acres or more -----	13	-	2	1	1	-	1
Wheat for grain ----- farms, 1982..	1 703	4	429	262	13	-	92
1978..	2 054	12	468	305	22	1	91
acres, 1982..	237 229	265	96 549	18 932	352	-	2 803
1978..	254 279	940	99 133	19 468	245	(D)	1 476
bushels, 1982..	6 662 449	10 499	2 778 289	656 144	15 322	-	170 512
1978..	6 672 767	48 046	2 881 651	621 455	10 049	(D)	92 960
Irrigated ----- farms, 1982..	1 076	3	255	127	13	-	83
1978..	1 286	12	275	139	21	1	86
acres, 1982..	39 872	195	15 232	3 956	352	-	2 428
1978..	36 566	940	15 378	2 993	205	(D)	1 308
1982 farms by acres harvested:							
1 to 24 acres -----	738	-	102	104	10	-	83
25 to 99 acres -----	503	3	156	110	2	-	25
100 to 249 acres -----	227	1	75	33	1	-	3
250 acres or more -----	235	-	96	15	-	-	1
Barley for grain ----- farms, 1982..	3 863	26	452	687	12	2	139
1978..	4 281	20	489	678	18	-	125
acres, 1982..	150 908	1 175	25 924	31 209	271	(D)	2 608
1978..	145 346	813	22 332	25 556	194	-	2 382
bushels, 1982..	10 949 532	78 838	1 933 584	1 885 948	14 070	(D)	184 895
1978..	9 059 083	33 063	1 537 628	1 417 677	9 078	-	166 232
Irrigated ----- farms, 1982..	3 539	26	389	567	12	2	119
1978..	3 919	20	434	548	16	-	115
acres, 1982..	129 759	1 175	20 247	20 487	271	(D)	2 211
1978..	124 779	813	18 708	18 232	151	-	2 021
1982 farms by acres harvested:							
1 to 24 acres -----	2 232	8	183	335	11	2	106
25 to 99 acres -----	1 300	17	196	277	-	-	29
100 to 249 acres -----	275	1	59	62	1	-	4
250 acres or more -----	56	-	14	13	-	-	-
Oats for grain ----- farms, 1982..	1 054	11	62	83	37	6	25
1978..	1 152	15	68	96	46	4	28
acres, 1982..	13 312	179	1 236	758	450	62	200
1978..	14 270	415	(D)	785	486	89	246
bushels, 1982..	784 230	8 860	77 233	49 695	29 311	3 050	16 998
1978..	762 236	25 429	82 917	45 493	25 246	6 150	16 412
Irrigated ----- farms, 1982..	991	11	58	66	34	6	23
1978..	1 080	14	59	83	44	4	25
acres, 1982..	12 188	179	957	535	400	62	181
1978..	12 915	403	997	632	443	89	235
1982 farms by acres harvested:							
1 to 24 acres -----	947	8	47	78	34	6	25
25 to 99 acres -----	99	3	14	5	2	-	-
100 to 249 acres -----	8	-	1	-	1	-	-
250 acres or more -----	-	-	-	-	-	-	-
Hay--alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	9 312	167	658	965	144	24	347
1978..	9 267	151	726	966	136	21	359
acres, 1982..	614 816	26 085	48 617	60 398	6 033	4 426	7 822
1978..	625 177	21 660	51 899	61 946	5 812	4 317	10 419
tons, dry, 1982..	1 877 759	100 602	152 416	185 421	18 047	8 459	25 681
1978..	1 759 548	75 856	158 416	180 803	16 515	5 769	36 969
Irrigated ----- farms, 1982..	8 673	164	570	809	140	24	315
1978..	8 572	144	616	801	131	21	330
acres, 1982..	551 561	24 797	38 396	39 768	5 939	4 426	6 884
1978..	548 282	21 155	40 384	41 272	5 703	4 317	9 348
1982 farms by acres harvested:							
1 to 24 acres -----	4 230	24	271	368	82	3	260
25 to 99 acres -----	3 379	56	259	398	50	4	78
100 to 249 acres -----	1 270	53	88	170	9	11	7
250 acres or more -----	433	34	40	29	3	6	2
Land in orchards ----- farms, 1982..	947	-	115	34	3	-	81
1978..	948	-	140	37	7	-	89
acres, 1982..	12 076	-	2 006	186	(D)	-	410
1978..	11 263	-	2 288	206	18	-	556
Irrigated ----- farms, 1982..	913	-	111	30	3	-	78
1978..	889	-	130	34	7	-	83
acres, 1982..	11 899	-	1 985	171	(D)	-	399
1978..	10 765	-	2 111	199	18	-	508
1982 farms by bearing end nonbearing acres:							
0.1 to 4.9 acres -----	569	-	48	23	2	-	52
5.0 to 24.9 acres -----	281	-	47	9	1	-	27
25.0 to 99.9 acres -----	81	-	17	2	-	-	2
100.0 acres or more -----	16	-	3	-	-	-	-

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

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

Crop		Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
Harvested cropland	farms, 1982	538	365	170	50	322	190	92
	1978	521	336	179	51	306	198	87
	acres, 1982	44 495	18 497	12 257	2 196	47 868	33 368	3 893
	1978	49 113	17 858	13 075	3 012	47 220	31 573	2 884
Irrigated	farms, 1982	520	362	168	49	317	150	88
	1978	512	330	173	48	298	155	78
	acres, 1982	43 903	18 391	12 148	2 171	47 167	17 906	3 518
	1978	47 921	17 587	12 741	2 848	43 738	15 257	2 282
Corn for silage or green chop	farms, 1982	62	63	4	4	25	35	4
	1978	92	66	8	5	35	33	-
	acres, 1982	1 814	964	(D)	113	892	928	84
	1978	3 136	1 346	199	220	1 135	(D)	-
	tons, green, 1982	22 385	14 424	(D)	1 782	13 662	15 415	886
	1978	34 851	18 433	1 868	3 508	16 223	11 944	-
Irrigated	farms, 1982	62	63	4	4	25	35	4
	1978	92	66	8	5	35	33	-
	acres, 1982	1 814	964	(D)	113	892	928	84
	1978	3 136	(D)	199	220	1 135	(D)	-
1982 farms by acres harvested:								
1 to 24 acres		35	57	4	2	15	25	2
25 to 99 acres		25	6	-	2	7	7	2
100 to 249 acres		2	-	-	-	3	3	-
250 acres or more		-	-	-	-	-	-	-
Wheat for grain	farms, 1982	26	44	8	1	23	87	4
	1978	40	44	10	2	41	97	8
	acres, 1982	718	861	(D)	(D)	636	13 506	(D)
	1978	421	369	(D)	(D)	1 093	12 888	450
	bushels, 1982	43 764	41 129	(D)	(D)	22 512	272 486	(D)
	1978	15 041	11 932	(D)	(D)	40 705	239 954	(D)
Irrigated	farms, 1982	25	43	8	1	23	39	2
	1978	36	43	9	2	35	47	4
	acres, 1982	688	857	(D)	(D)	466	1 372	(D)
	1978	354	354	(D)	(D)	728	1 484	(D)
1982 farms by acres harvested:								
1 to 24 acres		17	34	6	-	16	30	2
25 to 99 acres		8	7	-	-	6	28	1
100 to 249 acres		1	3	1	1	1	14	-
250 acres or more		-	-	1	-	-	15	1
Barley for grain	farms, 1982	76	39	20	-	93	83	8
	1978	114	41	20	5	143	88	4
	acres, 1982	2 501	764	477	-	5 329	2 465	(D)
	1978	3 618	694	472	(D)	7 169	2 890	41
	bushels, 1982	190 503	46 585	26 901	-	445 149	177 325	(D)
	1978	222 764	31 655	26 380	9 070	506 963	135 849	1 980
Irrigated	farms, 1982	71	37	20	4	92	72	7
	1978	109	40	20	4	138	71	4
	acres, 1982	2 434	754	477	(D)	5 246	2 112	108
	1978	3 204	(D)	472	(D)	6 734	2 172	41
1982 farms by acres harvested:								
1 to 24 acres		41	27	16	-	44	60	6
25 to 99 acres		29	10	3	-	31	19	2
100 to 249 acres		6	2	-	-	15	3	-
250 acres or more		-	-	1	-	3	1	-
Oats for grain	farms, 1982	80	94	27	3	29	21	10
	1978	102	109	31	2	29	12	5
	acres, 1982	982	1 052	425	(D)	982	302	115
	1978	(D)	(D)	433	(D)	247	72	46
	bushels, 1982	63 240	53 495	19 695	(D)	43 671	13 168	2 940
	1978	75 836	57 555	24 682	(D)	15 427	3 968	(D)
Irrigated	farms, 1982	77	93	27	3	27	18	8
	1978	100	108	30	2	27	11	4
	acres, 1982	956	1 042	425	(D)	959	152	87
	1978	(D)	(D)	430	(D)	210	60	36
1982 farms by acres harvested:								
1 to 24 acres		71	86	23	1	22	19	10
25 to 99 acres		9	8	4	2	4	2	-
100 to 249 acres		-	-	-	-	3	-	-
250 acres or more		-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1982	524	346	167	41	305	163	81
	1978	490	318	174	42	280	165	79
	acres, 1982	38 170	14 604	10 983	1 691	36 600	16 063	2 672
	1978	40 154	13 987	12 411	2 132	35 691	15 342	2 401
	tons, dry, 1982	104 959	41 288	30 894	6 772	142 028	47 010	7 120
	1978	100 669	37 636	31 034	7 023	119 852	38 259	6 008
Irrigated	farms, 1982	510	342	165	40	299	139	78
	1978	481	311	166	40	269	140	71
	acres, 1982	37 702	14 522	10 875	1 666	36 167	13 171	2 350
	1978	39 318	13 748	12 082	2 107	33 028	10 641	1 706
1982 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		8	10	5	7	9	1	8
5.0 to 24.9 acres		1	2	-	5	-	2	7
25.0 to 89.9 acres		-	2	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-
Land in orchards	farms, 1982	9	14	5	12	9	3	15
	1978	12	10	11	13	5	3	13
	acres, 1982	18	88	11	86	19	(D)	101
	1978	32	107	36	67	20	(D)	53
Irrigated	farms, 1982	9	14	5	12	8	3	13
	1978	11	10	11	12	5	2	13
	acres, 1982	18	88	11	86	17	(D)	97
	1978	12	107	36	58	20	(D)	53
1982 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		8	10	5	7	9	1	8
5.0 to 24.9 acres		1	2	-	5	-	2	7
25.0 to 89.9 acres		-	2	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-

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

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

Crop	Millard	Morgen	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
Harvested cropland ----- farms, 1982..	540	176	90	141	484	162	601	369
1978..	615	154	106	147	459	183	635	401
acres, 1982..	102 408	10 288	9 907	55 873	24 344	56 183	50 348	32 078
1978..	118 280	10 268	9 230	55 125	32 036	65 705	57 927	34 457
Irrigated ----- farms, 1982..	507	157	89	138	439	75	558	365
1978..	584	139	98	137	425	75	601	394
acres, 1982..	98 949	7 138	9 530	50 784	14 894	4 032	44 638	31 657
1978..	97 094	7 224	8 700	47 463	18 309	4 612	50 707	33 740
Corn for silage or green chop ----- farms, 1982..	73	9	13	1	25	2	66	121
1978..	101	10	15	-	46	2	107	154
acres, 1982..	3 661	259	368	(D)	735	(D)	1 523	4 020
1978..	4 085	295	433	-	1 263	(D)	3 564	4 691
tons, green, 1982..	61 856	4 959	4 496	(D)	16 018	(D)	27 067	72 768
1978..	68 224	5 121	5 236	-	21 324	(D)	45 639	74 413
Irrigated ----- farms, 1982..	73	9	13	1	25	2	66	121
1978..	101	10	15	-	46	2	107	154
acres, 1982..	3 661	259	368	(D)	735	(D)	1 523	4 020
1978..	4 085	295	433	-	(D)	(D)	3 564	4 691
1982 farms by acres harvested:								
1 to 24 acres -----	36	3	6	-	17	1	46	71
25 to 99 acres -----	31	6	7	1	6	-	18	43
100 to 249 acres -----	3	-	-	-	2	1	2	6
250 acres or more -----	3	-	-	-	-	-	-	1
Wheat for grain ----- farms, 1982..	142	14	1	17	50	103	65	17
1978..	176	12	5	26	71	129	119	22
acres, 1982..	16 470	527	(D)	3 867	9 830	41 284	1 612	499
1978..	17 860	369	35	3 606	13 562	51 221	3 120	369
bushels, 1982..	512 850	13 955	(D)	104 119	254 150	883 711	65 778	25 381
1978..	475 494	10 546	1 165	60 881	420 898	962 476	88 866	15 908
Irrigated ----- farms, 1982..	94	6	1	3	35	7	61	16
1978..	108	4	5	10	47	6	106	21
acres, 1982..	5 071	21	(D)	90	980	297	972	494
1978..	4 443	27	35	152	900	208	1 382	289
1982 farms by acres harvested:								
1 to 24 acres -----	45	8	1	5	27	4	50	14
25 to 99 acres -----	46	3	-	3	12	13	11	1
100 to 249 acres -----	32	3	-	5	5	28	4	2
250 acres or more -----	19	-	-	4	6	56	-	-
Barley for grain ----- farms, 1982..	284	78	14	60	116	8	291	167
1978..	333	65	29	89	133	13	337	241
acres, 1982..	18 006	1 430	272	1 778	2 822	444	8 380	5 185
1978..	17 492	1 091	495	3 483	3 735	(D)	9 148	7 014
bushels, 1982..	1 313 839	113 887	20 725	101 133	228 347	10 162	620 402	456 361
1978..	1 004 852	70 613	22 737	151 726	271 723	12 900	523 719	493 906
Irrigated ----- farms, 1982..	274	71	14	56	111	5	283	165
1978..	321	61	28	82	123	6	326	232
acres, 1982..	17 705	1 158	272	1 653	2 724	(D)	8 251	5 159
1978..	16 671	995	482	2 943	3 597	108	8 503	6 849
1982 farms by acres harvested:								
1 to 24 acres -----	112	63	10	36	73	2	176	98
25 to 99 acres -----	119	13	4	19	41	5	102	61
100 to 249 acres -----	46	2	-	5	1	1	12	7
250 acres or more -----	7	-	-	-	1	-	1	-
Oats for grain ----- farms, 1982..	34	25	12	5	25	6	80	31
1978..	44	25	18	9	34	18	101	34
acres, 1982..	490	266	145	105	327	147	984	422
1978..	747	265	170	351	413	552	(D)	332
bushels, 1982..	34 179	21 342	9 290	9 792	17 438	6 482	54 218	27 272
1978..	35 763	16 024	8 200	12 165	19 673	10 162	80 442	18 791
Irrigated ----- farms, 1982..	31	23	12	5	25	4	78	31
1978..	40	24	18	9	30	9	100	34
acres, 1982..	478	253	145	105	327	(D)	975	422
1978..	675	254	170	351	238	60	(D)	332
1982 farms by acres harvested:								
1 to 24 acres -----	28	22	11	4	23	5	72	28
25 to 99 acres -----	6	3	1	1	1	1	7	2
100 to 249 acres -----	-	-	-	-	-	-	1	1
250 acres or more -----	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	475	158	88	136	378	74	570	347
1978..	524	147	104	134	352	89	613	375
acres, 1982..	56 317	8 185	9 285	50 768	8 354	4 094	38 486	21 988
1978..	64 046	8 427	8 116	48 242	11 128	5 726	41 586	22 229
tons, dry, 1982..	202 965	22 015	25 935	77 157	35 687	10 035	120 732	85 417
1978..	211 511	19 892	20 330	62 460	39 544	12 105	116 650	84 049
Irrigated ----- farms, 1982..	459	140	87	134	353	60	526	344
1978..	511	132	95	129	338	72	580	365
acres, 1982..	54 753	5 522	8 848	49 566	8 870	3 349	33 416	21 608
1978..	57 479	5 692	7 599	44 554	10 400	4 063	36 616	21 778
1982 farms by acres harvested:								
1 to 24 acres -----	68	83	10	15	274	38	186	119
25 to 99 acres -----	214	48	40	37	86	22	275	167
100 to 249 acres -----	140	22	33	29	17	11	84	49
250 acres or more -----	53	5	5	55	1	3	25	12
Land in orchards ----- farms, 1982..	8	1	-	-	44	5	4	3
1978..	7	1	-	-	47	8	3	1
acres, 1982..	25	(D)	-	-	240	15	8	(D)
1978..	13	(D)	-	-	319	30	5	(D)
Irrigated ----- farms, 1982..	5	1	-	-	40	5	4	3
1978..	7	1	-	-	45	6	3	1
acres, 1982..	10	(D)	-	-	226	15	8	(D)
1978..	13	(D)	-	-	294	(D)	5	(D)
1982 farms by bearing end nonbearing acres:								
0.1 to 4.9 acres -----	6	1	-	-	34	4	3	1
5.0 to 24.9 acres -----	2	-	-	-	8	1	1	2
25.0 to 99.9 acres -----	-	-	-	-	2	-	-	-
100.0 acres or more -----	-	-	-	-	-	-	-	-

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

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

Crop	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
Harvested cropland ----- farms, 1982..	303	233	512	1 467	237	283	166	713
----- farms, 1978..	283	218	436	1 398	224	263	188	872
----- acres, 1982..	21 100	22 400	38 066	93 477	13 085	14 113	12 700	28 084
----- acres, 1978..	20 276	17 723	36 262	94 964	11 940	13 380	12 485	29 686
Irrigated ----- farms, 1982..	294	203	499	1 407	233	267	164	653
----- farms, 1978..	271	192	421	1 328	221	246	160	822
----- acres, 1982..	18 082	15 553	37 498	74 023	12 830	8 537	12 342	25 242
----- acres, 1978..	18 347	12 564	33 635	75 336	11 507	7 937	11 795	25 844
Corn for silage or green chop ----- farms, 1982..	2	8	66	229	-	2	8	130
----- farms, 1978..	1	14	95	295	-	2	5	164
----- acres, 1982..	(D)	157	2 597	7 380	(D)	(D)	(D)	5 141
----- acres, 1978..	(D)	338	2 950	8 836	(D)	(D)	(D)	5 782
----- tons, grain, 1982..	(D)	2 530	34 708	133 542	(D)	(D)	1 900	99 264
----- tons, grain, 1978..	(D)	4 268	37 633	145 474	(D)	(D)	1 250	104 191
Irrigated ----- farms, 1982..	2	8	66	229	-	2	8	130
----- farms, 1978..	1	14	95	295	-	2	5	184
----- acres, 1982..	(D)	157	2 597	7 380	(D)	(D)	(D)	5 141
----- acres, 1978..	(D)	338	2 950	8 836	(D)	(D)	(D)	5 782
1982 farms by acres harvested:								
1 to 24 acres -----	2	6	38	140	-	1	6	89
25 to 99 acres -----	-	2	24	71	-	-	2	52
100 to 249 acres -----	-	-	2	17	-	1	-	8
250 acres or more -----	-	-	2	1	-	-	-	1
Wheat for grain ----- farms, 1982..	14	27	30	93	10	24	8	95
----- farms, 1978..	13	30	38	152	10	17	9	86
----- acres, 1982..	337	2 911	852	17 420	91	3 836	54	1 551
----- acres, 1978..	294	2 715	1 396	18 122	36	2 748	38	1 685
----- bushels, 1982..	9 753	52 252	27 095	468 989	4 173	65 350	3 970	96 671
----- bushels, 1978..	8 761	45 915	38 365	425 573	1 261	28 889	2 220	73 131
Irrigated ----- farms, 1982..	5	12	29	69	10	11	8	87
----- farms, 1978..	4	16	29	118	10	10	8	74
----- acres, 1982..	21	403	772	2 154	88	160	54	1 334
----- acres, 1978..	44	344	325	2 667	36	63	36	940
1982 farms by acres harvested:								
1 to 24 acres -----	7	11	25	59	9	9	8	72
25 to 99 acres -----	7	8	4	23	1	2	-	23
100 to 249 acres -----	-	4	-	2	-	8	-	-
250 acres or more -----	-	4	1	9	-	5	-	-
Barley for grain ----- farms, 1982..	61	84	61	546	90	66	84	216
----- farms, 1978..	65	85	82	579	91	56	103	235
----- acres, 1982..	1 064	2 759	2 609	22 240	1 831	2 388	1 821	5 001
----- acres, 1978..	1 101	2 444	1 732	19 243	1 709	3 470	2 251	4 149
----- bushels, 1982..	73 373	167 977	167 775	1 960 055	142 462	110 432	142 890	330 624
----- bushels, 1978..	50 901	110 492	91 420	1 476 911	108 773	147 199	157 238	265 634
Irrigated ----- farms, 1982..	58	77	60	528	88	57	83	195
----- farms, 1978..	55	74	79	555	89	51	100	218
----- acres, 1982..	1 006	2 441	2 601	21 483	1 807	1 644	1 761	4 440
----- acres, 1978..	821	1 736	1 590	18 377	1 670	1 253	2 151	3 678
1982 farms by acres harvested:								
1 to 24 acres -----	44	55	39	354	67	43	60	160
25 to 99 acres -----	16	23	14	159	21	16	24	50
100 to 249 acres -----	1	4	6	24	2	6	-	5
250 acres or more -----	-	2	2	9	-	1	-	1
Oats for grain ----- farms, 1982..	31	24	83	103	25	1	35	46
----- farms, 1978..	23	23	99	78	19	7	35	38
----- acres, 1982..	288	237	1 086	932	257	(D)	444	324
----- acres, 1978..	196	167	1 578	(D)	93	58	312	274
----- bushels, 1982..	18 035	11 739	57 579	60 966	18 966	(D)	26 920	22 901
----- bushels, 1978..	9 389	8 480	76 012	39 215	7 274	1 725	20 400	15 743
Irrigated ----- farms, 1982..	30	19	81	97	24	-	34	46
----- farms, 1978..	21	20	95	76	18	6	33	36
----- acres, 1982..	278	151	1 077	889	247	-	429	324
----- acres, 1978..	188	128	1 554	(D)	92	48	304	254
1982 farms by acres harvested:								
1 to 24 acres -----	29	21	74	98	24	1	32	45
25 to 99 acres -----	2	3	9	5	1	-	3	1
100 to 249 acres -----	-	-	-	-	-	-	-	-
250 acres or more -----	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1982..	299	215	486	1 015	226	199	152	562
----- farms, 1978..	272	197	412	1 015	218	210	159	539
----- acres, 1982..	19 592	16 177	29 863	34 559	11 153	5 929	10 121	14 771
----- acres, 1978..	19 056	12 177	28 122	36 807	10 214	6 001	10 142	14 987
----- tons, dry, 1982..	43 889	50 832	85 736	112 125	32 477	21 826	32 124	48 110
----- tons, dry, 1978..	40 485	32 248	61 637	120 011	26 150	20 782	26 023	50 862
Irrigated ----- farms, 1982..	291	186	472	951	223	195	150	507
----- farms, 1978..	263	174	397	946	213	198	150	488
----- acres, 1982..	16 900	12 275	29 402	31 110	10 936	5 793	9 839	12 711
----- acres, 1978..	17 581	10 109	26 675	33 601	9 821	5 505	9 567	12 433
1982 farms by acres harvested:								
1 to 24 acres -----	119	112	233	658	105	137	34	407
25 to 99 acres -----	122	68	181	281	93	49	88	128
100 to 249 acres -----	44	21	54	66	24	11	27	22
250 acres or more -----	14	14	18	10	4	2	3	5
Land in orchards ----- farms, 1982..	1	8	5	396	4	103	9	56
----- farms, 1978..	3	6	6	344	-	99	8	71
----- acres, 1982..	(D)	29	27	7 675	4	631	46	400
----- acres, 1978..	(D)	22	12	6 244	-	594	51	554
Irrigated ----- farms, 1982..	1	9	5	389	3	100	7	55
----- farms, 1978..	3	8	6	322	3	96	7	65
----- acres, 1982..	(D)	29	27	7 601	4	617	45	396
----- acres, 1978..	(D)	20	12	6 133	-	544	46	514
1982 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	-	6	4	217	4	72	6	38
5.0 to 24.9 acres -----	1	2	1	119	-	26	3	14
25.0 to 99.9 acres -----	-	-	-	47	-	5	-	4
100.0 acres or more -----	-	-	-	13	-	-	-	-

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

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

Item	Utah	Beaver	Box Elder	Cacha	Carbon	Daggett	Davis
<b>FARMS AND LAND IN FARMS</b>							
Land in farms ----- farms, 1982..	5 719	139	634	691	40	18	188
----- farms, 1978..	5 572	110	672	624	37	16	193
----- acres, 1982..	7 328 158	146 218	1 396 864	239 116	167 047	30 866	94 397
----- acres, 1978..	7 838 186	155 534	1 530 541	237 797	181 043	38 328	80 265
Average size of farm ----- acres, 1982..	1 281	1 052	2 203	346	4 176	1 715	502
----- acres, 1978..	1 407	1 414	2 278	381	4 883	2 396	418
Value of land and buildings <sup>1</sup> :							
Average per farm ----- dollars, 1982..	702 450	478 230	1 016 599	444 278	1 914 475	954 611	760 835
----- dollars, 1978..	500 240	457 130	558 697	321 417	1 108 216	521 313	682 123
Average per acre ----- dollars, 1982..	554	464	473	1 197	476	557	1 486
----- dollars, 1978..	359	315	251	873	230	218	1 443
Total cropland ----- farms, 1982..	5 240	126	598	642	35	16	179
----- farms, 1978..	5 169	107	647	591	31	14	189
----- acres, 1982..	1 552 691	33 861	(D)	147 881	(D)	5 445	(D)
----- acres, 1978..	1 571 875	(D)	(D)	137 060	6 861	(D)	24 455
Harvested cropland ----- farms, 1982..	4 990	121	590	619	35	15	171
----- farms, 1978..	4 965	100	635	579	29	12	185
----- acres, 1982..	967 865	27 080	183 285	103 642	5 048	3 782	15 351
----- acres, 1978..	965 486	22 842	189 883	95 362	3 664	3 915	17 260
Irrigated land ----- farms, 1982..	4 820	123	509	568	34	16	172
----- farms, 1978..	4 800	102	568	553	29	13	187
----- acres, 1982..	887 470	29 408	101 682	67 433	6 319	6 137	18 659
----- acres, 1978..	924 156	26 853	118 001	73 152	5 079	8 250	24 882
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- \$1,000, 1982..	526 542	16 602	57 250	64 518	2 150	613	21 867
----- \$1,000, 1978..	433 890	11 161	50 423	43 593	1 623	783	17 533
Average per farm ----- dollars, 1982..	92 069	119 439	90 299	83 370	53 746	34 033	116 314
----- dollars, 1978..	77 888	101 460	75 034	69 860	43 859	48 910	90 843
<b>1982 sales by commodity or commodity group:</b>							
Crops, including nursery and greenhouse products ----- farms..	3 148	79	480	373	23	2	149
----- \$1,000..	120 801	4 654	19 643	7 191	333	(D)	10 963
Grains ----- farms..	2 128	20	415	320	8	-	88
----- \$1,000..	38 411	(D)	13 636	3 678	90	-	1 054
Corn for grain ----- farms..	201	-	80	1	-	-	23
----- \$1,000..	2 683	-	1 505	(D)	-	-	187
Wheat ----- farms..	1 178	4	362	179	6	-	58
----- \$1,000..	20 949	(D)	9 304	1 793	42	-	584
Soybeans ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	6	-	-	1	-	-	1
----- \$1,000..	42	-	-	(D)	-	-	(D)
Oats ----- farms..	181	2	15	20	3	-	3
----- \$1,000..	365	(D)	38	(D)	(D)	-	(D)
Other grains ----- farms..	1 367	14	232	223	3	-	41
----- \$1,000..	14 371	(D)	2 789	1 854	(D)	-	296
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	1 985	77	250	231	17	2	68
----- \$1,000..	38 257	4 315	3 411	2 758	221	(D)	723
Vegetable, sweet corn, and melons ----- farms..	248	1	62	14	-	-	73
----- \$1,000..	6 717	(D)	1 287	180	-	-	3 169
Fruits, nuts, and berries ----- farms..	165	-	31	5	2	-	5
----- \$1,000..	9 155	-	776	(D)	(D)	-	64
Nursery and greenhouse products ----- farms..	122	-	10	7	-	-	22
----- \$1,000..	21 988	-	(D)	491	-	-	5 575
Other crops ----- farms..	88	3	9	2	1	-	18
----- \$1,000..	6 275	(D)	(D)	(D)	(D)	-	378
Livestock, poultry, and their products ----- farms..	4 690	107	447	601	36	18	120
----- \$1,000..	405 742	11 948	37 407	57 327	1 816	(D)	10 904
Poultry and poultry products ----- farms..	185	2	6	6	3	-	1
----- \$1,000..	45 405	(D)	(D)	(D)	(D)	-	(D)
Dairy products ----- farms..	1 088	36	124	347	1	-	25
----- \$1,000..	135 613	(D)	17 781	36 256	(D)	-	2 989
Cattle and calves ----- farms..	4 054	103	405	540	33	18	108
----- \$1,000..	171 964	5 289	16 508	14 485	1 653	(D)	7 715
Hogs and pigs ----- farms..	297	7	29	32	-	-	4
----- \$1,000..	4 350	(D)	325	752	-	-	(D)
Sheep, lambs, and wool ----- farms..	871	5	77	24	9	4	12
----- \$1,000..	25 619	(D)	2 587	(D)	150	(D)	(D)
Other livestock and livestock products (see text) ----- farms..	662	7	34	78	1	2	14
----- \$1,000..	22 791	37	(D)	5 022	(D)	(D)	(D)
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) -----	569	2	216	64	2	-	17
Field crops, except cash grains (013) -----	698	56	29	60	8	2	11
Cotton (0131) -----	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0138) -----	698	56	29	60	8	2	11

See footnotes et and 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	Duchesne	Emery	Garfield	Greend	Iron	Juab	Kane
<b>FARMS AND LAND IN FARMS</b>							
Land in farms ----- farms, 1982 ..	301	107	86	13	189	94	42
..... 1978 ..	285	94	81	23	177	81	37
..... acres, 1982 ..	262 087	96 602	94 156	150 890	387 801	201 983	147 989
..... 1978 ..	322 975	102 307	93 772	170 100	382 875	174 776	181 226
Average size of farm ----- acres, 1982 ..	871	903	1 095	11 607	2 052	2 149	3 524
..... 1978 ..	1 133	1 088	1 158	7 396	2 163	2 158	4 898
Value of land and buildings <sup>1</sup> :							
Average per farm ----- dollars, 1982 ..	457 488	370 112	1 046 907	2 370 308	821 476	710 309	734 881
..... 1978 ..	376 472	302 022	438 766	631 348	503 659	754 286	538 439
Average per acre ----- dollars, 1982 ..	554	606	856	204	406	358	208
..... 1978 ..	345	349	374	85	250	302	122
Total cropland ----- farms, 1982 ..	292	106	81	12	175	93	35
..... 1978 ..	277	88	77	22	170	80	28
..... acres, 1982 ..	73 892	21 835	19 682	3 040	69 133	(D)	(D)
..... 1978 ..	73 058	(D)	15 558	(D)	63 124	50 024	7 671
Harvested cropland ----- farms, 1982 ..	276	97	77	12	168	90	32
..... 1978 ..	265	86	75	21	163	80	25
..... acres, 1982 ..	36 372	11 180	9 531	1 595	44 582	28 000	2 697
..... 1978 ..	36 596	9 304	9 959	2 532	42 441	24 930	1 699
Irrigated land ----- farms, 1982 ..	287	99	83	13	174	77	35
..... 1978 ..	274	87	78	19	163	66	22
..... acres, 1982 ..	71 433	19 418	16 409	1 934	52 725	18 300	3 791
..... 1978 ..	75 817	18 016	17 414	4 100	43 250	14 424	5 107
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- \$1,000, 1982 ..	13 882	4 483	3 738	1 068	18 498	5 770	1 350
..... 1978 ..	12 352	3 007	2 758	1 479	14 576	3 923	1 356
Average per farm ----- dollars, 1982 ..	46 119	41 902	43 466	82 132	97 873	61 388	32 145
..... 1978 ..	43 340	31 984	34 053	64 324	82 349	48 436	36 642
1982 sales by commodity or commodity group:							
Crops, including nursery and greenhouse products ----- farms ..	98	39	18	6	128	65	14
..... \$1,000 ..	1 766	577	496	(D)	10 182	2 096	232
Grains ----- farms ..	48	24	5	1	64	59	4
..... \$1,000 ..	(D)	175	(D)	(D)	850	1 011	(D)
Corn for grain ----- farms ..	11	-	-	-	1	-	-
..... \$1,000 ..	94	-	-	-	(D)	-	-
Wheat ----- farms ..	19	16	4	1	13	50	2
..... \$1,000 ..	136	130	(D)	(D)	51	860	(D)
Soybeans ----- farms ..	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-
Sorghum for grain ----- farms ..	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-
Oats ----- farms ..	12	5	1	-	10	1	3
..... \$1,000 ..	(D)	3	(D)	-	(D)	(D)	(D)
Other grains ----- farms ..	25	9	1	1	48	23	2
..... \$1,000 ..	190	42	(D)	(D)	765	(D)	(D)
Cotton and cottonseed ----- farms ..	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-
Tobacco ----- farms ..	-	-	-	-	-	-	-
..... \$1,000 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms ..	78	21	16	3	113	32	11
..... \$1,000 ..	1 263	190	414	(D)	5 685	611	71
Vegetables, sweet corn, and melons ----- farms ..	1	7	1	4	3	-	1
..... \$1,000 ..	(D)	163	(D)	(D)	5	-	(D)
Fruits, nuts, and berries ----- farms ..	-	2	-	-	-	-	4
..... \$1,000 ..	-	(D)	-	-	-	-	48
Nursery and greenhouse products ----- farms ..	1	-	-	1	2	2	-
..... \$1,000 ..	(D)	-	-	(D)	(D)	(D)	-
Other crops ----- farms ..	-	1	-	-	13	2	1
..... \$1,000 ..	-	(D)	-	-	(D)	(D)	(D)
Livestock, poultry, and their products ----- farms ..	288	102	85	12	153	78	39
..... \$1,000 ..	12 116	3 906	3 242	(D)	8 316	3 675	1 118
Poultry and poultry products ----- farms ..	9	1	-	1	3	4	-
..... \$1,000 ..	2	(D)	-	(D)	(D)	(D)	-
Dairy products ----- farms ..	63	9	5	-	10	5	3
..... \$1,000 ..	4 167	1 160	(D)	-	1 736	(D)	3
Cattle and calves ----- farms ..	280	98	84	12	117	69	37
..... \$1,000 ..	7 102	2 433	2 891	943	4 010	3 216	956
Hogs and pigs ----- farms ..	15	9	-	1	8	4	1
..... \$1,000 ..	64	92	-	(D)	21	14	(D)
Sheep, lambs, and wool ----- farms ..	60	17	18	2	67	17	8
..... \$1,000 ..	657	128	130	(D)	2 522	184	(D)
Other livestock and livestock products (see text) ----- farms ..	32	14	7	4	9	9	6
..... \$1,000 ..	124	(D)	(D)	16	(D)	65	8
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) -----	6	1	1	-	-	20	1
Field crops, except cash grains (013) -----	25	9	6	1	74	7	2
Cotton (0131) -----	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	25	9	6	1	74	7	2

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	Millard	Morgen	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
<b>FARMS AND LAND IN FARMS</b>								
Land in farms ----- farms, 1982..	383	100	70	101	201	116	409	221
----- farms, 1978..	411	87	66	106	238	124	400	224
----- acres, 1982..	393 341	239 546	48 378	455 493	138 806	325 737	383 748	148 843
----- acres, 1978..	446 742	234 171	60 495	460 529	183 093	369 421	354 285	161 371
Average size of farm ----- acres, 1982..	1 027	2 395	691	4 510	691	2 808	938	673
----- acres, 1978..	1 087	2 692	917	4 345	769	2 979	886	720
Value of land and buildings <sup>1</sup> :								
Average per farm ----- dollars, 1982..	595 543	1 286 690	417 286	1 297 069	1 072 391	615 241	482 012	505 701
----- dollars, 1978..	449 259	735 860	354 650	559 066	928 287	425 260	312 862	470 340
Average per acre ----- dollars, 1982..	462	522	621	291	1 647	231	521	743
----- dollars, 1978..	399	314	348	128	1 214	151	387	575
Total cropland ----- farms, 1982..	369	67	62	100	154	109	351	201
----- farms, 1978..	399	63	62	102	188	116	349	211
----- acres, 1982..	(D)	(D)	(D)	(D)	(D)	105 634	72 361	35 025
----- acres, 1978..	156 125	15 031	(D)	(D)	37 166	120 764	81 291	38 158
Harvested cropland ----- farms, 1982..	364	62	57	99	133	107	328	203
----- farms, 1978..	394	60	62	102	157	113	328	203
----- acres, 1982..	94 930	7 924	8 554	53 338	18 921	53 736	42 669	27 855
----- acres, 1978..	104 215	7 292	7 438	51 773	25 871	60 885	46 632	27 604
Irrigated land ----- farms, 1982..	350	61	62	96	133	38	322	200
----- farms, 1978..	382	55	60	96	160	41	328	208
----- acres, 1982..	89 277	5 675	11 699	57 898	11 444	3 783	52 320	36 490
----- acres, 1978..	103 504	5 570	10 014	54 028	15 357	4 727	60 502	37 512
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- \$1,000, 1982..	46 635	8 462	4 697	8 120	24 080	8 024	46 654	26 897
----- \$1,000, 1978..	39 219	5 980	3 036	6 064	21 203	6 458	47 835	26 966
Average per farm ----- dollars, 1982..	121 761	84 621	67 104	80 394	119 800	69 169	114 068	121 704
----- dollars, 1978..	95 423	68 734	46 002	57 205	89 086	52 083	119 589	120 383
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products ----- farms..	298	34	12	50	110	92	189	128
----- \$1,000..	17 748	538	184	938	8 840	3 376	2 886	2 748
Grains ----- farms..	219	20	4	32	62	87	131	87
----- \$1,000..	3 822	113	11	(D)	1 405	3 228	823	824
Corn for grain ----- farms..	14	-	-	-	11	2	1	2
----- \$1,000..	(D)	-	-	-	(D)	(D)	(D)	(D)
Wheat ----- farms..	110	8	-	15	33	86	46	11
----- \$1,000..	1 601	43	-	(D)	836	2 621	196	77
Soybeans ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Oats ----- farms..	7	3	3	2	2	2	21	7
----- \$1,000..	(D)	4	4	(D)	(D)	(D)	(D)	(D)
Other grains ----- farms..	152	13	3	18	48	31	101	79
----- \$1,000..	2 070	66	8	62	374	591	583	712
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	246	21	12	26	68	11	136	109
----- \$1,000..	7 332	378	172	447	783	119	1 947	1 828
Vegetables, sweet corn, and melons ----- farms..	2	-	-	-	25	-	1	-
----- \$1,000..	(D)	-	-	-	1 073	-	(D)	-
Fruits, nuts, and berries ----- farms..	-	-	-	1	3	-	1	-
----- \$1,000..	-	-	-	(D)	(D)	-	(D)	-
Nursery and greenhouse products ----- farms..	2	2	-	-	24	1	2	2
----- \$1,000..	(D)	(D)	-	-	5 463	(D)	(D)	(D)
Other crops ----- farms..	3	2	-	-	6	2	1	1
----- \$1,000..	(D)	(D)	-	-	(D)	(D)	(D)	(D)
Livestock, poultry, and their products ----- farms..	274	90	66	96	132	72	376	181
----- \$1,000..	28 886	7 925	4 514	7 182	15 240	4 648	43 768	24 149
Poultry and poultry products ----- farms..	7	3	-	-	12	-	87	3
----- \$1,000..	1	(D)	-	-	(D)	-	22 995	(D)
Dairy products ----- farms..	42	20	19	-	13	1	54	37
----- \$1,000..	6 197	(D)	(D)	-	3 236	(D)	8 176	3 581
Cattle and calves ----- farms..	255	53	66	93	62	68	268	164
----- \$1,000..	20 149	760	2 125	5 991	2 984	4 502	8 517	15 218
Hogs and pigs ----- farms..	30	1	-	-	11	5	23	10
----- \$1,000..	612	(D)	-	(D)	460	(D)	196	231
Sheep, lambs, and wool ----- farms..	26	19	10	24	24	3	149	42
----- \$1,000..	1 506	(D)	175	1 019	481	(D)	3 788	2 051
Other livestock and livestock products (see text) ----- farms..	30	47	4	11	60	12	25	13
----- \$1,000..	421	4 132	(D)	(D)	(D)	(D)	96	(D)
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	42	2	-	9	21	66	5	12
Field crops, except cash grains (013) -----	137	8	7	5	28	3	50	51
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) -----	137	8	7	5	28	3	50	51

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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>FARMS AND LAND IN FARMS</b>								
Land in farms.....farms, 1982..	170	103	193	570	106	92	96	248
.....farms, 1978..	154	85	171	525	97	111	90	253
.....acres, 1982..	253 459	416 508	245 228	361 607	189 012	108 298	50 464	153 574
.....acres, 1978..	232 929	422 699	355 033	365 576	183 482	149 213	31 722	175 888
Average size of farm.....acres, 1982..	1 491	4 044	1 271	634	1 783	1 177	528	624
.....acres, 1978..	1 513	4 973	2 076	696	1 892	1 344	352	695
Value of land and buildings <sup>1</sup> :								
Average per farm.....dollars, 1982..	781 188	852 835	739 736	682 163	1 038 038	581 120	390 271	589 825
.....dollars, 1978..	615 427	606 276	444 652	617 004	699 944	383 681	212 853	441 962
Average per acre.....dollars, 1982..	535	211	642	1 087	613	714	806	884
.....dollars, 1978..	402	144	239	846	414	278	593	612
Total cropland.....farms, 1982..	141	95	176	523	97	81	95	229
.....farms, 1978..	141	80	165	463	87	95	88	239
.....acres, 1982..	24 384	31 070	43 004	124 513	(D)	17 651	(D)	29 916
.....acres, 1978..	23 676	(D)	54 275	(D)	14 134	(D)	(D)	28 748
Harvested cropland.....farms, 1982..	132	90	163	486	90	74	93	214
.....farms, 1978..	132	78	159	444	85	85	87	221
.....acres, 1982..	16 130	18 913	24 468	76 490	9 691	11 087	10 411	20 603
.....acres, 1978..	14 855	12 626	26 250	71 989	7 898	10 555	9 084	20 112
Irrigated land.....farms, 1982..	143	84	171	494	94	73	92	217
.....farms, 1978..	139	70	158	451	87	90	82	232
.....acres, 1982..	20 112	18 440	39 466	67 704	13 608	8 964	13 082	23 850
.....acres, 1978..	20 960	14 309	41 331	64 900	12 154	8 302	11 844	24 717
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text).....\$1,000, 1982..	11 525	9 897	12 469	61 736	8 755	5 790	4 431	26 583
.....\$1,000, 1978..	9 966	6 737	10 414	46 079	5 977	6 814	2 736	24 143
Average per farm.....dollars, 1982..	67 793	96 086	64 606	108 309	82 594	62 940	46 159	108 059
.....dollars, 1978..	64 713	79 257	60 898	87 769	61 622	59 584	30 396	95 426
1982 sales by commodity or commodity group:								
Crops, including nursery and greenhouse products.....farms..	47	60	70	322	41	53	33	135
.....\$1,000..	509	2 300	1 651	15 924	345	1 370	246	2 650
Grains.....farms..	20	40	32	184	19	32	17	89
.....\$1,000..	(D)	475	(D)	4 223	(D)	308	(D)	647
Corn for grain.....farms..	1	-	4	41	-	-	-	9
.....\$1,000..	(D)	-	(D)	298	-	-	-	87
Wheat.....farms..	7	18	10	50	3	16	5	45
.....\$1,000..	24	175	69	1 370	(D)	184	(D)	274
Soybeans.....farms..	-	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-	-
Sorghum for grain.....farms..	-	-	-	-	-	3	-	1
.....\$1,000..	-	-	-	-	-	37	-	(D)
Oats.....farms..	5	8	13	20	5	-	3	5
.....\$1,000..	8	12	24	39	15	-	(D)	(D)
Other grains.....farms..	9	26	14	146	16	22	12	55
.....\$1,000..	47	287	280	2 516	54	87	62	275
Cotton and cottonseed.....farms..	-	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-	-
Tobacco.....farms..	-	-	-	-	-	-	-	-
.....\$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms..	37	44	58	138	36	36	23	65
.....\$1,000..	413	1 237	1 107	1 365	266	368	126	547
Vegetables, sweet corn, and melons.....farms..	-	4	-	23	-	4	1	24
.....\$1,000..	-	(D)	-	157	-	8	(D)	498
Fruits, nuts, and berries.....farms..	-	-	-	96	1	6	-	8
.....\$1,000..	-	-	-	7 484	(D)	251	-	252
Nursery and greenhouse products.....farms..	1	3	2	21	-	3	-	14
.....\$1,000..	(D)	(D)	(D)	2 622	-	11	-	677
Other crops.....farms..	-	2	-	8	-	5	1	7
.....\$1,000..	-	(D)	-	71	-	424	(D)	29
Livestock, poultry, and their products.....farms..	164	84	175	417	102	83	94	198
.....\$1,000..	11 015	7 597	10 818	45 813	8 410	4 420	4 185	23 933
Poultry and poultry products.....farms..	1	4	2	16	2	3	-	9
.....\$1,000..	(D)	(D)	(D)	10 822	(D)	(D)	-	407
Dairy products.....farms..	39	1	16	88	2	2	11	95
.....\$1,000..	(D)	(D)	1 078	15 354	4 540	(D)	(D)	12 573
Cattle and calves.....farms..	125	75	162	329	86	77	86	181
.....\$1,000..	3 164	3 342	(D)	11 281	1 999	3 177	2 388	10 550
Hogs and pigs.....farms..	9	6	14	36	4	6	15	10
.....\$1,000..	26	(D)	(D)	494	3	127	167	53
Sheep, lambs, and wool.....farms..	60	26	47	47	25	6	34	9
.....\$1,000..	1 715	(D)	1 141	1 934	1 604	63	462	60
Other livestock and livestock products (see text).....farms..	44	12	20	93	18	8	17	31
.....\$1,000..	2 114	265	(D)	5 927	(D)	11	(D)	289
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011).....	2	8	5	48	2	4	-	13
Field crops, except cash grains (013).....	9	21	22	27	13	13	1	13
Cotton (0131).....	-	-	-	-	-	-	-	-
Tobacco (0132).....	-	-	-	-	-	-	-	-
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139).....	9	21	22	27	13	13	1	13

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	Utah	Beaver	Box Elder	Cache	Carbon	Daggatt	Davis
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.</b>							
Vegetables and melons (016) .....	93	-	20	2	-	-	35
Fruits and tree nuts (017) .....	131	-	19	4	1	-	4
Horticultural specialties (018) .....	103	-	6	4	-	-	21
General farms, primarily crop (019) .....	173	1	27	33	-	-	7
Livestock, except dairy, poultry, and animal specialties (021) .....	2 505	45	190	133	28	16	65
Beef cattle, except feedlots (0212) .....	1 744	40	128	94	25	16	47
Dairy farms (024) .....	1 006	34	111	333	-	-	23
Poultry and eggs (025) .....	115	-	-	2	1	-	-
Animal specialties (027) .....	282	-	5	49	-	-	5
General farms, primarily livestock (029) .....	44	1	11	7	-	-	-
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	1982.. 348	6	17	45	1	-	22
1978.. 311	1	24	33	3	-	-	19
10 to 49 acres .....	1982.. 558	10	51	94	1	-	38
1978.. 429	3	51	44	1	-	-	30
50 to 69 acres .....	1982.. 270	1	28	33	1	-	24
1978.. 247	1	26	39	-	1	-	21
70 to 99 acres .....	1982.. 416	11	39	81	-	-	18
1978.. 390	6	58	68	2	-	-	24
100 to 139 acres .....	1982.. 467	12	38	84	1	-	21
1978.. 477	12	56	71	-	-	-	26
140 to 179 acres .....	1982.. 381	14	46	65	5	-	13
1978.. 414	7	59	79	3	-	-	22
180 to 219 acres .....	1982.. 295	9	29	54	3	-	14
1978.. 302	6	32	46	-	-	-	11
220 to 259 acres .....	1982.. 278	3	28	39	-	-	10
1978.. 252	7	29	45	-	-	-	4
260 to 499 acres .....	1982.. 906	31	88	109	2	3	17
1978.. 894	26	72	117	6	1	1	18
500 to 999 acres .....	1982.. 685	23	79	51	4	4	8
1978.. 683	17	79	56	4	5	5	14
1,000 to 1,999 acres .....	1982.. 476	11	61	28	7	3	3
1978.. 491	11	64	15	4	4	4	2
2,000 acres or more .....	1982.. 639	8	130	8	15	8	2
1978.. 682	13	122	11	14	5	5	2
<b>TENURE OF OPERATOR</b>							
Full owners .....	farms, 1982.. 3 000	102	287	347	21	13	74
1978.. 2 759	67	311	273	19	10	62	
acres, 1982.. 2 542 034	76 794	612 147	78 850	63 690	(D)	54 260	
1978.. 2 509 887	64 213	486 823	65 799	65 595	(D)	54 915	
Part owners .....	farms, 1982.. 2 366	32	307	313	18	5	93
1978.. 2 514	43	308	316	16	6	111	
acres, 1982.. 4 376 884	68 978	742 308	144 156	(D)	(D)	18 132	
1978.. 5 171 451	91 321	1 015 570	158 655	(D)	(D)	22 045	
Tenants .....	farms, 1982.. 353	5	40	31	1	-	21
1978.. 299	-	53	35	2	-	-	20
acres, 1982.. 409 238	444	42 509	16 110	(D)	(D)	22 005	
1978.. 156 848	-	28 148	13 343	(D)	-	3 305	
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	1982.. 3 715	69	449	514	31	11	128
1978.. 3 737	62	490	500	21	12	135	
Not on farm operated .....	1982.. 1 467	53	123	118	6	5	43
1978.. 1 330	35	124	80	13	3	42	
Not reported .....	1982.. 537	17	62	59	3	2	17
1978.. 505	13	58	44	3	1	16	
Operators by principal occupation:							
Farming .....	1982.. 4 069	113	471	493	19	14	131
1978.. 4 009	86	482	481	28	14	133	
Other .....	1982.. 1 650	26	163	198	21	4	57
1978.. 1 563	24	190	143	9	2	60	
Operators by days of work off farm:							
None .....	1982.. 2 502	66	289	317	10	3	102
1978.. 2 729	60	323	366	19	10	93	
Any .....	1982.. 2 658	56	276	302	29	10	72
1978.. 2 549	42	321	225	15	5	90	
1 to 49 days .....	1982.. 428	7	42	45	4	3	8
1978.. 448	6	64	36	2	2	11	
50 to 99 days .....	1982.. 193	5	19	18	2	3	5
1978.. 196	3	25	16	-	-	4	
100 to 149 days .....	1982.. 186	8	18	19	2	7	
1978.. 191	3	26	14	1	1	8	
150 to 199 days .....	1982.. 450	11	50	52	6	-	14
1978.. 418	8	53	38	5	-	11	
200 days or more .....	1982.. 1 401	25	147	168	15	4	38
1978.. 1 296	22	153	123	7	2	56	
Not reported .....	1982.. 559	17	69	72	1	5	14
1978.. 294	8	28	33	3	1	10	

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	Duchesna	Emery	Garfield	Grand	Iron	Juab	Kane
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.</b>							
Vegetables and melons (016) .....	-	6	-	-	-	-	-
Fruits and tree nuts (017) .....	-	1	-	-	-	-	4
Horticultural specialties (018) .....	1	-	-	-	2	1	-
General farms, primarily crop (019) .....	3	-	1	1	3	5	-
<b>Livestock, except dairy, poultry, and animal specialties (021)</b>							
Beef cattle, except feedlots (0212) .....	205	78	72	11	101	54	35
Dairy farms (024) .....	183	61	65	11	52	32	33
Poultry and eggs (025) .....	56	8	5	-	8	3	-
Animal specialties (027) .....	-	1	-	-	-	-	-
General farms, primarily livestock (029) .....	4	1	1	-	1	3	-
	1	2	-	-	-	1	-
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	1982.. 3	1	1	-	1	-	-
	1978.. 3	3	-	1	-	-	-
10 to 49 acres .....	1982.. 13	2	3	-	5	3	3
	1978.. 12	1	2	2	3	-	1
50 to 69 acres .....	1982.. 2	2	-	-	4	-	-
	1978.. 2	1	-	-	2	1	-
70 to 99 acres .....	1982.. 11	4	2	-	5	5	-
	1978.. 8	6	1	2	5	2	-
100 to 139 acres .....	1982.. 15	7	6	-	9	7	-
	1978.. 13	4	3	2	3	6	1
140 to 179 acres .....	1982.. 21	8	8	1	5	2	1
	1978.. 18	4	7	1	9	3	2
180 to 219 acres .....	1982.. 21	3	2	1	8	5	-
	1978.. 12	8	6	1	8	4	-
220 to 259 acres .....	1982.. 14	8	4	1	12	1	1
	1978.. 13	2	4	1	12	-	2
260 to 499 acres .....	1982.. 98	27	14	2	30	16	2
	1978.. 91	21	18	3	33	11	-
500 to 999 acres .....	1982.. 60	23	26	1	27	15	4
	1978.. 60	16	20	3	27	15	9
1,000 to 1,999 acres .....	1982.. 27	14	10	2	36	14	15
	1978.. 30	15	10	-	30	17	2
2,000 acres or more .....	1982.. 16	8	10	5	47	26	18
	1978.. 23	13	10	7	45	22	20
<b>TENURE OF OPERATOR</b>							
Full owners .....	farms, 1982.. 160	60	47	6	111	39	21
	1978.. 144	55	47	13	109	26	18
acres, 1982.. 105 610	52 759	27 020	3 859	171 889	41 660	34 898	
	1978.. 101 402	49 362	29 302	(D)	147 295	25 375	
Part owners .....	farms, 1982.. 129	42	36	7	68	53	21
	1978.. 133	38	33	9	58	53	18
acres, 1982.. 153 662	42 211	64 511	147 031	201 272	106 329	(D)	
	1978.. 217 475	(D)	(D)	166 322	225 711	(D)	(D)
Tenants .....	farms, 1982.. 12	5	3	-	10	2	-
	1978.. 8	1	1	1	10	2	1
acres, 1982.. 2 815	1 632	2 625	(D)	14 640	(D)	(D)	(D)
	1978.. 4 098	(D)	(D)	(D)	9 869	(D)	(D)
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	1982.. 249	62	49	12	84	57	25
	1978.. 221	65	43	19	85	48	19
Not on farm operated .....	1982.. 27	35	27	1	92	30	13
	1978.. 39	22	29	3	75	29	13
Not reported .....	1982.. 25	10	10	-	13	7	4
	1978.. 25	7	9	1	17	6	5
Operators by principal occupation:							
Farming .....	1982.. 216	71	68	11	138	62	23
	1978.. 210	64	53	18	135	55	17
Other .....	1982.. 85	36	18	2	51	32	19
	1978.. 75	30	28	5	42	26	20
Operators by days of work off farm:							
None .....	1982.. 120	38	40	9	84	38	14
	1978.. 146	37	35	13	93	36	18
Any .....	1982.. 149	60	38	4	89	46	25
	1978.. 128	52	43	9	75	39	21
1 to 49 days .....	1982.. 14	10	3	1	13	7	7
	1978.. 24	4	4	2	20	4	-
50 to 99 days .....	1982.. 8	2	4	-	10	4	3
	1978.. 11	4	4	1	5	2	4
100 to 149 days .....	1982.. 10	3	2	1	4	1	1
	1978.. 8	2	3	1	7	7	-
150 to 199 days .....	1982.. 33	10	11	1	9	10	5
	1978.. 23	5	10	2	17	5	2
200 days or more .....	1982.. 84	35	16	1	53	24	9
	1978.. 82	37	22	3	26	21	14
Not reported .....	1982.. 32	9	10	-	16	10	3
	1978.. 11	5	3	1	9	8	-

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	Millard	Morgen	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.</b>								
Vegetables and melons (016) .....	-	-	-	-	12	-	-	-
Fruits and tree nuts (017) .....	-	-	-	1	2	-	-	-
Horticultural specialties (018) .....	1	2	-	-	22	1	1	2
General farms, primarily crop (019) .....	22	1	-	-	7	3	8	10
Livestock, except dairy, poultry, and animal specialties (021) .....								
Beef cattle, except feedlots (0212) .....	139	29	45	85	41	41	208	107
Dairy farms (024) .....	85	18	38	83	20	39	90	75
Poultry and eggs (025) .....	34	17	18	-	11	1	46	33
Animal specialties (027) .....	-	-	-	-	8	-	86	1
General farms, primarily livestock (029) .....	5	40	-	1	48	1	5	2
	3	1	-	-	1	-	-	3
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	7	19	4	1	66	3	28	12
10 to 49 acres .....	7	14	3	3	72	1	23	1
50 to 69 acres .....	13	18	-	-	32	-	29	22
70 to 99 acres .....	12	10	1	-	44	1	32	16
100 to 139 acres .....	5	1	1	-	26	-	18	11
140 to 179 acres .....	4	3	1	1	20	-	7	9
180 to 219 acres .....	24	2	2	3	19	-	27	28
220 to 259 acres .....	16	4	5	3	16	-	20	24
260 to 499 acres .....	29	3	8	2	15	1	36	29
500 to 999 acres .....	28	2	6	2	26	1	23	39
1,000 to 1,999 acres .....	23	3	5	3	11	2	25	16
2,000 acres or more .....	28	5	1	4	10	1	27	21
	20	7	4	3	2	1	22	16
	23	5	7	3	8	-	23	24
	16	4	6	2	5	-	19	16
	24	4	5	1	4	-	16	15
	87	10	18	21	8	4	81	38
	94	9	16	12	13	5	84	38
	80	11	15	16	7	16	67	14
	78	4	12	26	8	16	71	12
	44	3	2	23	2	38	33	6
	53	7	3	19	4	48	43	11
	35	19	5	27	8	51	24	13
	44	20	6	32	13	51	31	14
<b>TENURE OF OPERATOR</b>								
Full owners .....	229	66	39	61	113	49	231	100
acres, 1982 .....	239	45	41	60	131	47	195	102
acres, 1978 .....	156 165	74 225	15 022	119 023	12 418	107 936	143 111	28 756
	214 221	77 939	16 610	266 740	5 629	82 980	122 589	35 715
Part owners .....	133	27	22	37	58	63	151	101
acres, 1982 .....	158	33	24	44	82	71	189	105
acres, 1978 .....	230 982	146 894	28 116	136 030	112 490	198 284	233 873	114 915
	221 285	155 292	(D)	(D)	169 722	278 219	228 289	119 263
Tenants .....	21	7	9	3	30	4	27	20
acres, 1982 .....	14	9	1	2	25	6	16	17
acres, 1978 .....	6 194	18 427	5 240	200 440	13 898	19 517	6 764	5 172
	11 236	940	(D)	(D)	7 742	8 222	3 407	6 393
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	239	67	49	70	135	53	182	102
Not on farm operated .....	264	62	50	71	163	52	209	115
Not reported .....	102	23	15	17	47	56	177	95
	112	16	12	20	47	65	159	81
	42	10	6	14	19	7	50	24
	35	9	4	15	28	7	32	28
Operators by principal occupation:								
Farming .....	299	69	53	82	131	91	281	160
Other .....	316	62	49	78	150	90	288	166
	84	31	17	19	70	25	128	61
	95	25	17	28	88	34	112	58
Operators by days of work off farm:								
None .....	167	42	34	50	84	53	185	88
Any .....	197	38	37	51	122	47	161	104
	166	47	29	37	98	53	194	113
	191	43	26	47	105	72	221	104
1 to 49 days .....	43	8	5	6	8	12	41	19
50 to 99 days .....	43	7	5	10	12	13	65	25
100 to 149 days .....	13	2	2	3	6	12	16	6
150 to 199 days .....	14	8	2	4	7	13	18	6
200 days or more .....	19	3	-	4	8	2	7	10
Not reported .....	22	3	1	6	8	5	15	2
	27	8	12	3	14	3	30	13
	28	8	6	6	20	4	45	13
	64	26	10	21	62	24	100	65
	84	17	12	21	58	37	78	58
	50	11	7	14	19	10	30	20
	23	6	3	8	11	5	18	16

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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.</b>								
Vegetables and melons (016).....	-	-	-	3	-	-	1	14
Fruits and tree nuts (017).....	-	-	-	88	-	3	-	6
Horticultural specialties (018).....	-	3	2	20	-	1	-	13
General farms, primarily crop (019).....	-	1	5	26	-	5	-	4
Livestock, except dairy, poultry, and animal specialties (021).....								
Beef cattle, except feedlots (0212).....	94	64	140	205	54	63	82	75
Dairy farms (024).....	58	52	113	98	37	48	57	46
Poultry and eggs (025).....	34	1	14	82	31	2	11	90
Animal specialties (027).....	-	1	1	10	-	1	-	3
General farms, primarily livestock (029).....	27	4	2	60	6	-	-	12
	4	-	2	3	-	-	1	3
<b>FARMS BY SIZE</b>								
1 to 9 acres..... 1982..	14	2	3	62	5	3	-	22
..... 1978..	9	5	3	58	3	5	-	17
10 to 49 acres..... 1982..	11	5	17	124	8	7	5	46
..... 1978..	6	2	5	86	9	8	6	41
50 to 69 acres..... 1982..	7	1	10	46	9	8	7	25
..... 1978..	9	1	1	47	10	8	5	27
70 to 99 acres..... 1982..	8	7	9	65	13	5	6	22
..... 1978..	9	3	3	55	6	5	5	34
100 to 139 acres..... 1982..	10	2	11	53	12	6	14	36
..... 1978..	14	4	7	54	13	7	13	41
140 to 179 acres..... 1982..	12	4	12	31	7	3	10	25
..... 1978..	8	3	6	35	9	5	20	17
180 to 219 acres..... 1982..	8	1	9	20	3	1	10	19
..... 1978..	8	1	8	25	4	4	9	16
220 to 259 acres..... 1982..	7	7	11	28	12	6	9	9
..... 1978..	7	1	5	20	8	5	6	12
260 to 499 acres..... 1982..	19	14	34	60	17	14	23	19
..... 1978..	30	14	34	55	13	20	14	26
500 to 999 acres..... 1982..	23	15	26	32	5	12	8	13
..... 1978..	18	9	33	37	6	11	7	10
1,000 to 1,999 acres..... 1982..	17	20	20	18	1	10	2	6
..... 1978..	13	18	32	19	2	8	3	4
2,000 acres or more..... 1982..	34	25	31	31	14	17	2	4
..... 1978..	23	24	34	34	14	25	2	8
<b>TENURE OF OPERATOR</b>								
Full owners..... farms, 1982..	95	52	101	305	45	48	73	105
..... 1978..	76	46	74	270	44	62	70	103
..... acres, 1982..	142 621	52 372	80 737	112 222	70 062	39 293	17 607	17 142
..... 1978..	123 202	76 676	75 967	105 054	76 791	40 793	15 455	23 746
Part owners..... farms, 1982..	66	42	86	222	55	35	20	124
..... 1978..	66	34	94	222	50	48	20	132
..... acres, 1982..	108 009	359 872	159 997	240 523	117 603	66 519	32 597	135 208
..... 1978..	97 249	340 388	276 452	249 908	106 493	(D)	16 267	149 997
Tenants..... farms, 1982..	9	9	6	43	6	9	3	17
..... 1978..	12	5	3	33	3	1	-	18
..... acres, 1982..	2 829	4 264	4 494	8 862	1 347	2 486	260	1 224
..... 1978..	12 478	5 635	2 614	10 614	198	(D)	-	2 143
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated..... 1982..	116	63	140	389	75	36	68	191
..... 1978..	119	53	122	359	71	52	65	192
Not on farm operated..... 1982..	36	36	32	130	24	47	18	39
..... 1978..	24	20	36	108	18	47	14	44
Not reported..... 1982..	18	4	21	51	7	9	10	16
..... 1978..	11	12	13	58	8	12	11	17
Operators by principal occupation:								
Farming..... 1982..	120	65	138	385	73	54	70	168
..... 1978..	98	57	120	365	74	77	68	175
Other..... 1982..	50	38	55	185	33	38	26	78
..... 1978..	56	28	51	160	23	34	22	78
Operators by days of work off farm:								
None..... 1982..	60	36	74	261	45	31	44	118
..... 1978..	75	32	84	260	55	44	46	129
Any..... 1982..	85	60	96	264	53	53	44	112
..... 1978..	74	49	81	234	35	58	34	110
1 to 49 days..... 1982..	19	12	9	41	11	9	5	16
..... 1978..	5	4	11	30	5	14	4	16
50 to 99 days..... 1982..	8	4	7	14	5	4	4	4
..... 1978..	3	4	1	19	2	6	3	7
100 to 149 days..... 1982..	6	3	10	22	2	4	5	5
..... 1978..	6	6	9	14	2	3	-	7
150 to 199 days..... 1982..	14	9	11	43	10	9	12	20
..... 1978..	10	8	18	32	4	10	14	15
200 days or more..... 1982..	38	32	59	144	25	27	18	67
..... 1978..	50	27	42	139	22	25	13	65
Not reported..... 1982..	25	7	23	45	8	8	8	16
..... 1978..	5	4	6	31	7	9	10	14

See footnotes at and 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	Utah	Beaver	Box Elder	Cacha	Carbon	Daggett	Davis
<b>OPERATOR CHARACTERISTICS—</b>							
<b>Con.</b>							
<b>1982 operators by years on present farm:</b>							
2 years or less .....	227	12	26	25	-	-	8
3 or 4 years .....	381	16	35	45	1	-	11
5 to 9 years .....	728	12	76	98	4	2	17
10 years or more .....	3 337	67	383	413	28	11	113
Average years on present farm .....	21.3	19.6	21.7	21.1	22.6	21.8	23.6
Not reported .....	1 046	32	114	110	7	5	38
<b>1982 operators by age group:</b>							
Under 25 years .....	90	9	16	9	-	-	4
25 to 34 years .....	630	19	82	71	3	-	12
35 to 44 years .....	999	23	105	136	8	2	18
45 to 54 years .....	1 473	33	162	176	7	5	51
55 to 64 years .....	1 524	37	160	178	19	6	59
85 years and over .....	1 003	18	109	121	3	5	44
Average age .....	51.6	48.3	50.9	51.7	52.0	59.2	55.2
<b>TYPE OF ORGANIZATION</b>							
Individual or family .....							
farms, 1982 .....	4 228	103	472	511	22	14	125
1978 .....	4 258	79	507	499	22	10	128
acres, 1982 .....	3 652 298	48 601	617 166	155 696	70 607	25 803	16 071
1978 .....	4 019 332	54 527	701 677	156 588	69 747	23 587	17 863
Partnership .....							
farms, 1982 .....	904	29	100	132	12	2	37
1978 .....	829	27	112	95	11	2	45
acres, 1982 .....	1 818 372	40 913	426 223	50 392	42 540	(D)	28 152
1978 .....	1 903 264	(D)	448 519	39 299	44 786	(D)	12 457
Corporation:							
Family held .....							
farms, 1982 .....	380	5	43	32	4	2	16
1978 .....	363	3	45	20	3	3	12
acres, 1982 .....	1 535 522	(D)	(D)	(D)	(D)	(D)	(D)
1978 .....	1 752 424	56 208	365 465	36 466	(D)	4 905	(D)
Other than family held .....							
farms, 1982 .....	50	2	1	2	1	-	2
1978 .....	33	1	3	-	-	1	2
acres, 1982 .....	89 548	(D)	(D)	(D)	(D)	-	(D)
1978 .....	70 235	(D)	10 800	-	-	(D)	(D)
Other—cooperativa, estate or trust, institutional, etc. ....							
farms, 1982 .....	157	-	18	14	1	-	8
1978 .....	89	-	5	10	1	-	8
acres, 1982 .....	232 416	-	26 951	4 041	(D)	-	2 022
1978 .....	92 931	-	4 080	5 444	(D)	-	730
<b>1982 SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased .....							
farms .....	2 644	63	339	324	20	7	70
\$1,000 .....	75 199	1 743	6 526	7 991	694	44	2 868
Feed for livestock and poultry .....							
farms .....	3 778	85	367	522	28	13	104
\$1,000 .....	102 923	3 316	6 747	14 077	252	34	2 000
Commercially mixed formula feeds .....							
farms .....	1 826	41	194	356	11	3	45
tons .....	374 078	5 973	19 712	42 815	222	(D)	4 525
\$1,000 .....	55 750	737	3 361	6 643	42	(D)	816
Seeds, bulbs, plants, and trees .....							
farms .....	3 433	89	450	476	22	8	137
\$1,000 .....	5 806	148	933	549	31	3	365
Commercial fertilizer .....							
farms .....	2 980	46	434	399	27	13	123
\$1,000 .....	9 265	133	2 355	869	81	26	308
Other agricultural chemicals <sup>2</sup> .....							
farms .....	3 099	79	437	496	23	4	130
\$1,000 .....	4 742	169	932	419	21	(D)	161
Hired farm labor .....							
farms .....	3 708	78	384	536	25	11	137
\$1,000 .....	39 625	1 091	3 716	3 758	186	34	1 988
Workers working 150 days or more .....							
farms .....	2 026	45	182	309	14	5	70
number .....	5 586	(D)	483	(D)	(D)	(D)	311
Contract labor .....							
farms .....	576	5	90	36	5	1	23
\$1,000 .....	2 987	(D)	588	64	(D)	(D)	185
Customwork, machine hire, and rental of machinery and equipment .....							
farms .....	2 781	46	314	385	15	10	107
\$1,000 .....	5 474	115	835	563	11	(D)	152
Energy and petroleum products .....							
farms .....	5 705	139	634	683	40	18	188
\$1,000 .....	43 450	2 298	5 698	4 148	256	70	1 528
Petroleum products .....							
farms .....	5 705	139	634	683	40	18	188
\$1,000 .....	31 527	1 189	4 565	3 057	222	59	1 220
Interest expense:							
Expenses reported .....							
farms .....	3 815	103	427	492	19	13	135
\$1,000 .....	54 289	2 076	6 810	6 193	544	69	1 050
Expenses reported as "No" .....							
farms .....	1 689	27	185	162	20	4	46
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment .....							
farms, 1982 .....	5 720	139	634	691	40	18	188
1978 .....	5 643	108	680	583	37	16	171
\$1,000, 1982 .....	364 205	9 707	57 981	49 319	3 059	827	8 944
1978 .....	283 058	6 896	49 007	29 089	1 763	664	8 403
Average per farm .....							
dollars, 1982 .....	63 672	69 837	91 453	71 373	76 464	45 944	47 573
1978 .....	50 161	63 853	72 069	49 895	47 641	41 502	49 138
Motortrucks, including pickups .....							
farms, 1982 .....	5 357	129	624	618	39	16	172
1978 .....	5 363	103	654	564	31	14	166
number, 1982 .....	13 568	335	1 744	1 567	122	45	449
1978 .....	13 443	256	1 916	1 369	104	34	486
Wheel tractors .....							
farms, 1982 .....	5 173	118	575	665	38	17	165
1978 .....	5 114	93	651	554	31	15	159
number, 1982 .....	12 876	232	1 717	1 765	95	34	463
1978 .....	12 820	200	1 902	1 395	77	44	461
Grain end bean combines, self-propelled only .....							
farms, 1982 .....	1 173	10	233	209	5	3	22
1978 .....	1 219	8	233	171	9	1	9
number, 1982 .....	1 324	11	275	237	5	(D)	22
1978 .....	1 331	(D)	267	190	9	(D)	11

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	Duchesne	Emery	Garfield	Grand	Iron	Juab	Kane
<b>OPERATOR CHARACTERISTICS—</b>							
<b>Con.</b>							
1982 operators by years on present farm:							
2 years or less .....	7	3	4	-	8	4	3
3 or 4 years .....	23	6	8	-	10	2	7
5 to 9 years .....	42	13	14	1	29	11	2
10 years or more .....	176	66	43	12	118	59	26
Average years on present farm .....	20.2	21.3	18.4	20.0	20.0	24.8	22.6
Not reported .....	53	19	17	-	24	18	4
1982 operators by age group:							
Under 25 years .....	4	-	1	-	-	-	-
25 to 34 years .....	39	7	6	1	18	13	3
35 to 44 years .....	66	19	25	1	43	11	8
45 to 54 years .....	81	31	15	4	57	21	9
55 to 64 years .....	61	31	30	7	41	27	11
65 years and over .....	50	19	9	-	30	22	11
Average age .....	50.1	52.9	50.8	52.1	51.4	53.5	54.8
<b>TYPE OF ORGANIZATION</b>							
Individual or family .....							
farms, 1982 .....	257	79	64	4	131	67	34
farms, 1978 .....	228	69	66	12	128	56	29
acres, 1982 .....	177 454	46 999	73 189	2 081	210 703	121 206	88 543
acres, 1978 .....	194 771	57 546	67 581	13 245	240 449	96 380	99 068
Partnership .....							
farms, 1982 .....	31	20	17	4	34	19	2
farms, 1978 .....	40	16	12	6	25	19	4
acres, 1982 .....	75 324	41 321	14 260	(D)	106 036	28 282	(D)
acres, 1978 .....	108 860	28 722	20 231	(D)	55 940	26 285	(D)
Corporation:							
Family held .....							
farms, 1982 .....	7	6	2	4	20	5	4
farms, 1978 .....	13	7	1	3	20	4	4
acres, 1982 .....	7 021	(D)	(D)	(D)	(D)	(D)	50 220
acres, 1978 .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held .....							
farms, 1982 .....	2	-	2	1	1	1	2
farms, 1978 .....	2	-	1	-	-	-	-
acres, 1982 .....	(D)	-	(D)	(D)	(D)	(D)	(D)
acres, 1978 .....	(D)	-	(D)	(D)	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ....							
farms, 1982 .....	4	2	1	-	3	2	-
farms, 1978 .....	2	2	1	2	4	1	-
acres, 1982 .....	(D)	(D)	(D)	-	(D)	(D)	-
acres, 1978 .....	(D)	(D)	(D)	(D)	(D)	(D)	-
<b>1982 SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Livestock and poultry purchased .....							
farms .....	136	34	55	7	89	38	19
\$1,000 .....	2 573	553	1 133	226	903	676	77
Feed for livestock and poultry .....							
farms .....	248	83	53	10	120	60	28
\$1,000 .....	2 345	704	266	147	1 529	477	43
Commercially mixed formula feeds .....							
farms .....	101	38	15	4	16	2	13
tons .....	4 541	1 466	334	(D)	4 177	(D)	116
\$1,000 .....	768	193	54	9	486	(D)	14
Seeds, bulbs, plants, and trees .....							
farms .....	142	99	45	10	103	65	13
\$1,000 .....	115	32	44	11	402	117	8
Commercial fertilizer .....							
farms .....	184	57	17	10	86	41	15
\$1,000 .....	414	80	28	27	407	125	9
Other agricultural chemicals <sup>2</sup> .....							
farms .....	72	77	24	6	91	41	13
\$1,000 .....	20	30	17	4	206	81	5
Hired farm labor .....							
farms .....	209	60	48	10	128	82	20
\$1,000 .....	932	268	287	167	1 431	542	98
Workers working 150 days or more .....							
farms .....	122	24	20	8	76	32	13
number .....	219	45	(D)	25	181	(D)	(D)
Contract labor .....							
farms .....	33	21	1	1	24	4	1
\$1,000 .....	130	64	(D)	(D)	172	(D)	(D)
Customwork, machine hire, and rental of machinery and equipment .....							
farms .....	110	42	19	4	84	65	17
\$1,000 .....	274	42	29	(D)	192	124	8
Energy and petroleum products .....							
farms .....	301	107	86	13	189	94	42
\$1,000 .....	1 618	372	450	167	2 411	667	183
Petroleum products .....							
farms .....	301	107	86	13	189	94	42
\$1,000 .....	1 271	309	345	122	1 071	499	151
Interest expense:							
Expenses reported .....							
farms .....	223	67	64	12	160	59	23
\$1,000 .....	2 857	469	752	483	2 194	812	229
Expenses reported as "No" .....							
farms .....	61	38	16	1	29	32	18
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment .....							
farms, 1982 .....	301	107	86	13	189	94	42
farms, 1978 .....	286	139	77	23	173	84	41
\$1,000, 1982 .....	14 319	3 642	4 677	1 013	12 302	7 072	1 225
\$1,000, 1978 .....	13 914	5 540	2 993	1 172	10 894	4 647	1 928
Average per farm .....							
dollars, 1982 .....	47 572	34 039	54 386	77 945	65 091	75 238	29 172
dollars, 1978 .....	48 651	39 853	38 875	50 944	62 972	55 327	47 036
Motortrucks, including pickups .....							
farms, 1982 .....	268	105	80	12	169	94	37
farms, 1978 .....	270	137	74	22	171	83	39
number, 1982 .....	520	245	192	39	476	218	110
number, 1978 .....	568	380	185	66	422	215	127
Wheel tractors .....							
farms, 1982 .....	274	93	86	12	161	92	39
farms, 1978 .....	267	125	67	21	167	78	35
number, 1982 .....	579	171	179	30	322	204	69
number, 1978 .....	570	289	154	52	377	176	78
Grain and bean combines, self-propelled only .....							
farms, 1982 .....	36	8	18	3	18	61	2
farms, 1978 .....	41	15	9	7	32	41	5
number, 1982 .....	36	10	(D)	3	18	70	(D)
number, 1978 .....	41	15	10	7	32	42	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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
<b>1982 operators by years on present farm:</b>								
2 years or less .....	10	5	6	2	9	4	20	12
3 or 4 years .....	26	12	6	6	18	6	20	19
5 to 9 years .....	58	13	9	8	20	18	54	22
10 years or more .....	214	54	35	63	122	68	232	123
Average years on present farm .....	21.5	17.1	20.8	23.1	20.7	21.8	21.0	20.4
Not reported .....	75	16	14	22	32	20	83	45
<b>1982 operators by age group:</b>								
Under 25 years .....	4	2	-	1	5	1	7	4
25 to 34 years .....	51	18	9	7	15	18	46	31
35 to 44 years .....	75	22	16	20	26	16	66	35
45 to 54 years .....	80	28	17	27	56	30	120	55
55 to 64 years .....	98	22	14	22	66	22	109	60
65 years and over .....	75	8	14	24	33	29	61	38
Average age .....	51.7	47.1	50.9	52.9	52.8	51.4	51.0	51.0
<b>TYPE OF ORGANIZATION</b>								
<b>Individual or family .....</b>								
farms, 1982 .....	293	71	60	79	122	78	319	177
1978 .....	323	61	55	86	171	83	311	185
acres, 1982 .....	270 908	130 757	22 495	180 175	61 733	163 001	273 472	83 189
1978 .....	270 503	109 615	26 175	132 043	156 310	237 708	222 082	93 972
<b>Partnership .....</b>								
farms, 1982 .....	56	19	9	9	22	27	38	28
1978 .....	47	21	8	10	32	29	53	23
acres, 1982 .....	69 121	92 067	(D)	47 621	7 582	114 061	28 404	47 788
1978 .....	110 055	106 909	20 069	(D)	20 972	89 289	91 042	54 503
<b>Corporation:</b>								
<b>Family held .....</b>								
farms, 1982 .....	22	3	1	11	31	9	40	10
1978 .....	30	3	3	10	23	7	34	12
acres, 1982 .....	48 439	(D)	(D)	(D)	50 307	(D)	44 265	(D)
1978 .....	53 274	(D)	14 251	(D)	2 244	(D)	(D)	9 918
<b>Other than family held .....</b>								
farms, 1982 .....	4	6	-	1	-	-	3	3
1978 .....	7	2	-	-	-	-	-	4
acres, 1982 .....	1 445	14 451	-	(D)	245	-	1 857	8 784
1978 .....	8 375	(D)	-	-	-	(D)	-	2 978
<b>Other—cooperative, estate or trust, institutional, etc. ....</b>								
farms, 1982 .....	8	1	-	1	22	2	9	3
1978 .....	4	-	-	-	12	4	2	-
acres, 1982 .....	3 428	(D)	-	(D)	18 939	(D)	35 750	(D)
1978 .....	4 535	-	-	-	3 567	(D)	(D)	-
<b>1982 SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
<b>Livestock and poultry purchased .....</b>								
farms .....	146	39	25	62	94	19	217	96
\$1,000 .....	9 876	347	677	2 034	2 136	547	6 241	8 312
<b>Feed for livestock and poultry .....</b>								
farms .....	192	73	40	68	130	46	313	139
\$1,000 .....	4 677	2 129	901	914	5 947	592	18 808	5 582
<b>Commercially mixed formula feeds .....</b>								
farms .....	67	49	18	25	59	15	176	76
tons .....	10 718	7 557	2 252	1 715	27 961	727	104 461	14 287
\$1,000 .....	1 662	1 345	325	344	3 899	81	15 420	2 547
<b>Seeds, bulbs, plants, and trees .....</b>								
farms .....	263	34	37	42	54	58	207	187
\$1,000 .....	594	56	27	35	251	77	195	313
<b>Commercial fertilizer .....</b>								
farms .....	218	26	39	44	66	5	141	124
\$1,000 .....	948	48	(D)	212	273	(D)	292	352
<b>Other agricultural chemicals<sup>2</sup> .....</b>								
farms .....	307	36	40	34	72	48	215	119
\$1,000 .....	959	27	35	66	128	(D)	127	100
<b>Hired farm labor .....</b>								
farms .....	215	77	41	78	151	54	235	137
\$1,000 .....	2 542	1 379	221	1 000	3 363	663	2 715	1 612
<b>Workers working 150 days or more .....</b>								
farms .....	95	62	16	44	94	25	131	69
number .....	(D)	156	(D)	120	366	(D)	372	191
<b>Contract labor .....</b>								
farms .....	60	10	6	11	29	6	60	6
\$1,000 .....	166	35	27	68	175	(D)	243	13
<b>Customwork, machine hire, and rental of machinery and equipment .....</b>								
farms .....	201	41	30	61	71	47	213	111
\$1,000 .....	427	86	36	93	303	123	494	353
<b>Energy and petroleum products .....</b>								
farms .....	383	100	70	101	200	116	409	221
\$1,000 .....	4 021	552	322	1 055	1 706	751	2 906	1 583
<b>Petroleum products .....</b>								
farms .....	383	100	70	101	200	116	409	221
\$1,000 .....	2 601	434	252	893	1 218	693	2 301	1 284
<b>Interest expense:</b>								
<b>Expenses reported .....</b>								
farms .....	288	64	54	73	95	68	288	154
\$1,000 .....	4 556	697	537	1 241	977	1 011	4 472	2 785
<b>Expenses reported as "No" .....</b>								
farms .....	91	28	13	26	102	48	101	44
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
<b>Estimated market value of all machinery and equipment .....</b>								
farms, 1982 .....	383	100	70	101	202	116	409	221
1978 .....	441	93	60	106	244	127	426	209
\$1,000, 1982 .....	31 438	5 064	2 938	8 433	9 311	8 234	22 946	11 862
1978 .....	30 002	3 364	3 131	4 633	8 979	4 965	17 155	7 500
<b>Average per farm .....</b>								
dollars, 1982 .....	82 084	50 642	41 971	83 492	46 083	70 984	56 103	53 673
1978 .....	68 032	36 173	52 177	43 703	36 798	39 097	40 270	35 883
<b>Motortrucks, including pickups .....</b>								
farms, 1982 .....	371	91	64	89	158	108	376	213
1978 .....	428	80	49	100	226	124	410	186
number, 1982 .....	1 012	215	139	223	391	330	937	496
1978 .....	1 204	200	139	224	510	277	1 012	496
<b>Wheel tractors .....</b>								
farms, 1982 .....	348	92	64	95	160	100	361	207
1978 .....	418	73	49	99	184	119	383	185
number, 1982 .....	881	173	138	308	367	218	911	489
1978 .....	1 204	153	122	282	452	225	945	465
<b>Grain and bean combines, self-propelled only .....</b>								
farms, 1982 .....	140	8	1	25	5	62	38	24
1978 .....	233	13	11	14	22	58	64	27
number, 1982 .....	160	10	(D)	29	10	76	39	25
1978 .....	264	13	11	15	28	62	65	29

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	Summit	Tooele	Uintah	Utah	Wesatch	Washington	Wayna	Weber
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
1982 operators by years on present farm:								
2 years or less	5	8	7	21	3	4	4	6
3 or 4 years	10	10	11	39	7	5	8	14
5 to 9 years	20	15	35	76	9	10	9	31
10 years or more	95	52	99	332	72	56	59	146
Average years on present farm	23.2	18.0	19.2	21.3	25.4	23.7	23.8	22.6
Not reported	40	18	41	102	15	17	16	46
1982 operators by age group:								
Under 25 years	4	3	1	6	1	-	-	8
25 to 34 years	13	9	21	62	8	6	13	29
35 to 44 years	25	21	29	92	22	19	13	37
45 to 54 years	46	22	59	156	23	17	15	70
55 to 64 years	44	32	44	162	32	28	37	65
65 years and over	38	16	39	92	20	22	18	37
Average age	53.4	51.3	52.5	51.6	52.6	54.9	53.1	50.5
<b>TYPE OF ORGANIZATION</b>								
Individual or family	123	66	163	418	70	67	76	163
farms, 1982	116	60	146	397	79	84	72	196
acres, 1982	134 382	98 881	150 167	162 670	75 500	46 301	31 054	133 494
farms, 1978	140 118	105 200	280 128	214 701	66 464	85 370	24 479	81 415
Partnership	27	19	23	63	26	21	16	62
farms, 1982	23	12	17	61	13	15	10	41
acres, 1982	45 327	115 153	63 115	33 308	111 072	51 910	4 318	15 258
farms, 1978	(D)	126 285	60 394	39 092	68 137	46 275	(D)	14 733
Corporation:								
Family held	17	8	5	52	4	3	4	10
farms, 1982	15	9	6	44	4	8	6	11
acres, 1982	(D)	(D)	(D)	114 126	(D)	(D)	15 092	(D)
farms, 1978	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other than family held	-	4	-	4	-	1	-	2
farms, 1982	-	(D)	2	2	(D)	(D)	2	(D)
acres, 1982	-	(D)	(D)	5 638	(D)	(D)	(D)	(D)
farms, 1978	-	-	(D)	(D)	-	(D)	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	3	6	2	33	5	-	-	9
farms, 1982	-	4	-	21	1	3	-	4
acres, 1982	(D)	19 473	(D)	45 865	974	-	-	1 293
farms, 1978	-	(D)	-	13 226	(D)	1 178	-	482
<b>1982 SELECTED FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Livestock and poultry purchased	78	44	92	237	59	70	53	112
farms	1 393	646	3 080	5 936	1 099	1 387	808	4 674
\$1,000	135	47	123	361	62	58	68	208
Feed for livestock and poultry	2 747	1 900	1 104	14 342	1 853	1 740	870	6 879
Commercially mixed formula feeds	55	13	69	152	41	31	21	120
farms	7 419	(D)	1 888	66 429	9 825	2 950	1 270	19 557
tons	1 244	(D)	311	9 421	975	451	160	2 904
\$1,000	52	51	91	343	74	69	71	160
Seeds, bulbs, plants, and trees	43	55	212	812	41	56	41	239
farms	66	21	107	364	53	54	59	141
\$1,000	61	115	298	1 212	41	144	54	273
Commercial fertilizer	33	25	47	342	55	48	33	152
farms	17	42	38	801	33	81	10	153
\$1,000	132	54	81	378	64	38	62	183
Hired farm labor	1 025	847	570	6 033	961	353	164	1 669
Workers working 150 days or more	72	27	37	234	45	19	21	115
farms	171	93	80	737	153	35	(D)	291
number	18	6	22	50	13	2	7	25
Contract labor	79	18	57	606	38	(D)	14	118
farms	85	47	44	306	60	36	58	152
Customwork, machine hire, and rental of machinery and equipment	58	111	36	569	96	45	61	220
farms	170	103	188	570	106	92	96	246
Energy and petroleum products	932	936	1 088	4 590	647	476	463	1 559
farms	170	103	188	570	106	92	96	246
\$1,000	717	626	873	3 198	451	399	380	1 128
Interest expense:								
Expenses reported	105	49	97	354	83	50	61	135
farms	1 170	966	2 129	5 328	1 145	457	536	1 734
\$1,000	63	45	96	196	15	41	35	106
Expenses reported as "No"								
farms								
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment	170	103	193	570	106	92	96	248
farms, 1982	178	105	187	515	107	94	95	238
farms, 1978	6 797	7 845	11 346	32 221	7 149	4 722	4 173	15 637
\$1,000	5 918	5 198	7 131	27 475	3 308	3 485	3 589	10 316
Average per farm	39 981	76 166	58 788	58 528	67 447	51 325	43 466	63 567
dollars, 1982	33 247	49 509	38 136	53 349	30 817	37 073	37 773	43 346
farms, 1978	158	102	176	559	106	92	92	229
Motortrucks, including pickups	162	98	185	498	104	80	89	216
farms, 1982	338	293	379	1 507	219	206	219	602
farms, 1978	323	279	377	1 194	198	190	177	515
Wheel tractors	147	89	156	519	89	79	93	229
farms, 1982	147	80	178	454	89	85	88	209
farms, 1978	356	301	359	1 314	172	182	175	662
number	327	244	435	1 123	199	150	174	545
farms, 1978	8	33	32	111	13	13	15	17
Grain and bean combines, self-propelled only	9	28	47	65	7	6	29	5
farms, 1982	8	(D)	32	118	13	(D)	15	17
farms, 1978	9	28	48	69	7	8	29	7

See footnotes et 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	Utah	Beaver	Box Elder	Cache	Carbon	Daggett	Davis
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory ----- farms, 1982..	4 074	103	405	536	32	18	106
1978..	3 959	85	401	517	27	15	120
number, 1982..	751 863	29 081	79 501	59 998	11 022	2 828	19 759
1978..	693 457	23 278	83 114	54 397	6 550	3 473	22 864
Cows and heifers that had calved ----- farms, 1982..	3 550	90	339	446	32	18	81
1978..	3 500	78	336	453	25	14	94
number, 1982..	360 149	13 462	38 404	27 178	5 601	1 928	6 591
1978..	337 448	12 439	35 768	25 408	4 400	2 418	7 945
Baef cows ----- farms, 1982..	2 578	72	223	114	18	10	56
1978..	2 538	62	216	138	24	14	68
number, 1982..	272 348	9 579	27 099	4 414	(D)	(D)	4 603
1978..	262 527	8 818	26 569	5 822	(D)	(D)	5 444
Milk cows ----- farms, 1982..	1 483	37	152	365	2	1	32
1978..	1 565	35	165	363	5	6	34
number, 1982..	87 801	3 883	11 305	22 764	(D)	(D)	1 988
1978..	74 921	3 621	9 199	19 586	(D)	(D)	2 501
Heifers and heifer calves ----- farms, 1982..	3 444	90	322	459	32	16	78
number, 1982..	205 392	7 133	21 960	18 753	2 800	486	4 470
Steers, steer calves, bulls, and bull calves ----- farms, 1982..	3 621	91	343	447	32	17	93
number, 1982..	186 322	8 486	19 137	14 067	2 621	414	8 728
Cattle and calves sold ----- farms, 1982..	4 054	103	405	540	33	18	108
1978..	3 980	85	401	518	27	16	123
number, 1982..	418 040	14 683	44 039	29 607	4 656	1 521	17 315
1978..	421 152	11 395	47 955	28 716	4 100	2 513	18 687
Calves ----- farms, 1982..	2 008	51	204	247	22	15	48
number, 1982..	118 027	2 957	14 538	6 347	2 127	1 098	4 494
Cattle ----- farms, 1982..	3 550	91	344	498	28	12	97
1978..	3 432	78	338	477	19	12	112
number, 1982..	300 013	11 726	29 501	22 260	2 529	423	12 821
1978..	294 233	8 962	34 636	23 597	2 433	(D)	15 663
Fattened on grains and concentrates ----- farms, 1982..	762	9	85	83	4	-	24
number, 1982..	106 921	854	7 906	11 674	338	-	7 312
Hogs and pigs inventory ----- farms, 1982..	371	6	34	39	-	-	9
1978..	528	7	58	46	3	1	6
number, 1982..	30 721	132	1 852	5 658	-	-	191
1978..	36 113	303	2 288	4 234	(D)	(D)	(D)
Used or to be used for breeding ----- farms, 1982..	207	4	20	22	-	-	3
1978..	301	4	36	32	2	-	3
number, 1982..	3 055	(D)	193	489	-	-	(D)
1978..	4 702	59	375	580	(D)	-	(D)
Other ----- farms, 1982..	342	4	32	36	-	-	9
1978..	475	7	50	40	2	1	6
number, 1982..	27 666	(D)	1 659	5 169	-	-	(D)
1978..	31 411	244	1 913	3 654	(D)	(D)	(D)
Hogs and pigs sold ----- farms, 1982..	297	7	29	32	-	-	4
1978..	443	5	53	38	3	-	8
number, 1982..	40 672	(D)	2 973	6 469	-	-	(D)
1978..	46 927	179	3 253	5 622	24	-	(D)
Feeder pigs ----- farms, 1982..	85	1	10	8	-	-	1
1978..	107	1	12	13	-	-	-
number, 1982..	4 600	(D)	557	449	-	-	(D)
1978..	7 028	(D)	581	1 258	-	-	-
Sheep and lambs inventory ----- farms, 1982..	862	2	74	22	9	4	12
1978..	912	5	86	19	10	4	10
number, 1982..	594 037	(D)	66 039	8 702	4 556	(D)	1 505
1978..	571 932	(D)	73 484	13 977	3 027	(D)	1 069
Sheep and lambs sold ----- farms, 1982..	856	4	75	24	9	4	11
1978..	918	4	85	19	11	4	10
number, 1982..	452 360	(D)	52 220	13 758	2 510	(D)	(D)
1978..	452 050	(D)	50 834	11 147	3 877	(D)	382
Hens and pullats of laying age inventory ----- farms, 1982..	359	5	28	21	6	1	7
1978..	403	4	29	21	5	3	13
number, 1982..	1 796 124	245	2 131	(D)	174	(D)	(D)
1978..	2 114 648	84	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1982..	7	-	1	-	-	-	-
1978..	10	-	-	1	-	-	1
number, 1982..	(D)	-	(D)	-	-	-	-
1978..	452	-	-	(D)	-	-	(D)
<b>CROPS HARVESTED</b>							
Corn for silage or green chop ----- farms, 1982..	1 214	35	171	206	12	-	56
1978..	1 478	35	213	245	7	-	82
acres, 1982..	46 992	1 262	7 903	6 686	639	-	2 250
1978..	56 122	1 449	9 216	7 739	382	-	3 206
tons, green, 1982..	856 024	23 116	161 511	119 334	10 304	-	47 382
1978..	938 664	19 849	186 101	132 491	5 405	-	62 508
Wheat for grain ----- farms, 1982..	1 208	4	363	183	6	-	59
1978..	1 247	11	361	170	10	1	54
acres, 1982..	225 481	265	94 248	16 728	290	-	2 393
1978..	229 859	(D)	95 191	14 606	150	(D)	1 117
bushels, 1982..	6 336 559	10 499	2 715 432	585 757	12 720	-	146 109
1978..	6 074 774	(D)	2 771 296	487 820	6 325	(D)	73 785

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	Duchesna	Emery	Garfield	Grand	Iron	Juab	Kane
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory ----- farms, 1982..	277	96	81	12	130	71	38
1978..	246	86	79	13	117	62	31
number, 1982..	41 308	16 619	18 005	6 544	19 101	16 871	5 890
1978..	37 127	13 258	13 386	5 623	19 122	14 128	6 668
Cows and heifers that had calved ----- farms, 1982..	260	89	78	11	116	66	32
1978..	234	84	72	12	100	59	29
number, 1982..	23 939	8 845	9 570	3 442	9 972	7 892	3 765
1978..	21 396	7 708	8 831	2 803	7 474	7 048	4 608
Beef cows ----- farms, 1982..	230	83	75	11	100	82	31
1978..	196	78	69	12	85	54	29
number, 1982..	20 702	7 885	9 377	(D)	8 591	7 538	3 752
1978..	18 329	7 195	8 665	2 575	6 689	6 948	4 586
Milk cows ----- farms, 1982..	93	21	25	3	36	17	7
1978..	105	20	20	6	35	13	5
number, 1982..	3 237	960	193	(D)	1 381	156	13
1978..	3 067	513	146	28	785	100	22
Heifers and heifer calves ----- farms, 1982..	228	87	74	11	110	85	31
number, 1982..	8 616	4 344	4 537	1 434	5 689	4 511	1 325
Steers, steer calves, bulls, and bull calves ----- farms, 1982..	261	68	80	12	115	65	34
number, 1982..	8 753	3 430	3 898	1 668	3 440	4 668	800
Cattle and calves sold ----- farms, 1982..	280	98	84	12	117	89	37
1978..	251	87	79	15	107	81	33
number, 1982..	21 225	7 776	8 979	2 749	10 152	8 075	3 150
1978..	20 256	6 278	7 311	4 019	11 244	7 295	3 672
Calves ----- farms, 1982..	160	66	56	5	56	33	28
number, 1982..	10 718	2 852	4 687	589	2 646	2 541	2 067
Cattle ----- farms, 1982..	229	86	70	11	103	82	30
1978..	207	72	66	11	83	58	27
number, 1982..	10 507	4 924	4 292	2 160	7 506	5 534	1 083
1978..	9 353	3 403	3 009	1 558	8 215	4 957	1 369
Fattened on grains and concentrates ----- farms, 1982..	20	23	3	1	17	30	1
number, 1982..	876	416	(D)	(D)	914	3 013	(D)
Hogs and pigs inventory ----- farms, 1982..	24	9	1	1	11	8	2
1978..	27	10	4	4	18	5	2
number, 1982..	671	899	(D)	(D)	165	191	(D)
1978..	1 924	179	217	(D)	117	35	(D)
Used or to be used for breeding ----- farms, 1982..	13	7	-	1	6	1	2
1978..	18	5	6	4	7	1	-
number, 1982..	109	87	-	(D)	38	(D)	(D)
1978..	344	14	30	(D)	37	(D)	-
Other ----- farms, 1982..	21	8	1	1	10	8	2
1978..	23	6	10	4	14	5	2
number, 1982..	562	812	(D)	(D)	127	(D)	(D)
1978..	1 580	165	187	(D)	80	(D)	(D)
Hogs and pigs sold ----- farms, 1982..	15	9	-	1	8	4	1
1978..	22	7	6	4	8	4	1
number, 1982..	720	1 208	-	(D)	177	124	(D)
1978..	2 593	333	207	(D)	236	31	(D)
Feeder pigs ----- farms, 1982..	3	5	-	1	1	-	1
1978..	6	1	3	3	-	-	-
number, 1982..	(D)	552	(D)	(D)	(D)	-	(D)
1978..	278	(D)	(D)	(D)	-	-	-
Sheep and lambs inventory ----- farms, 1982..	62	17	18	2	66	18	9
1978..	57	15	19	2	76	11	7
number, 1982..	15 541	3 825	4 810	(D)	58 059	5 817	3 124
1978..	19 931	5 860	4 259	(D)	43 389	5 854	1 891
Sheep and lambs sold ----- farms, 1982..	59	17	18	2	67	17	8
1978..	59	16	21	2	78	11	7
number, 1982..	13 004	2 390	2 299	(D)	42 679	3 589	2 165
1978..	21 283	3 030	2 893	(D)	34 487	4 758	(D)
Hena and pullets of laying age inventory ----- farms, 1982..	39	7	9	3	16	9	7
1978..	41	8	12	3	17	7	4
number, 1982..	902	124	(D)	(D)	480	209	(D)
1978..	1 466	(D)	(D)	113	(D)	199	95
Broilers and other meat-type chickens sold ----- farms, 1982..	1	-	-	-	-	-	-
1978..	2	-	-	-	-	-	-
number, 1982..	(D)	-	-	-	-	-	-
1978..	(D)	-	-	-	-	-	-
<b>CROPS HARVESTED</b>							
Corn for silage or green chop ----- farms, 1982..	56	39	1	3	18	27	2
1978..	73	40	7	5	25	23	-
acres, 1982..	1 774	726	(D)	(D)	792	858	(D)
1978..	2 848	1 118	(D)	220	907	738	-
tons, green, 1982..	21 937	11 308	(D)	(D)	12 309	14 542	(D)
1978..	32 677	16 620	(D)	3 508	13 183	10 836	-
Wheat for grain ----- farms, 1982..	20	16	5	1	14	51	2
1978..	23	12	7	2	22	48	4
acres, 1982..	687	874	(D)	(D)	518	11 948	(D)
1978..	323	177	(D)	(D)	707	11 091	(D)
bushels, 1982..	42 455	34 019	(D)	(D)	19 720	244 371	(D)
1978..	12 136	4 478	(D)	(D)	27 705	205 956	(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	Millard	Morgan	Piute	Rich	Salt Lake	San Juan	Sanpete	Sevier
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory ----- farms, 1982..	255	56	66	91	65	70	272	166
1978..	282	56	58	95	78	80	265	156
number, 1982..	61 758	6 392	11 823	42 861	9 597	23 607	39 744	33 670
1978..	65 778	6 325	8 032	34 929	10 717	21 754	36 660	43 602
Cows and heifers that had calved ----- farms, 1982..	213	48	64	89	49	65	244	147
1978..	246	51	55	91	58	73	248	133
number, 1982..	20 039	3 545	5 812	24 520	4 529	12 271	19 054	13 667
1978..	26 184	3 732	4 375	21 611	5 642	13 121	16 825	14 622
Beef cows ----- farms, 1982..	169	31	53	87	34	63	200	111
1978..	206	31	42	90	38	71	201	106
number, 1982..	15 909	2 142	4 346	24 494	2 584	12 205	13 286	11 013
1978..	22 733	2 373	3 086	21 577	3 592	13 034	11 754	12 279
Milk cows ----- farms, 1982..	80	25	27	16	16	9	73	50
1978..	90	31	29	22	23	16	77	46
number, 1982..	4 130	1 403	1 466	26	1 945	66	5 768	2 654
1978..	3 451	1 359	1 289	34	2 050	87	5 071	2 343
Heifers and heifer calves ----- farms, 1982..	205	49	64	86	49	61	234	137
number, 1982..	19 556	1 525	3 301	10 544	2 901	6 405	13 130	8 070
Steers, steer calves, bulls, and bull calves ----- farms, 1982..	239	46	62	85	56	59	245	153
number, 1982..	22 163	1 322	2 710	7 797	2 167	4 931	7 560	11 933
Cattle and calves sold ----- farms, 1982..	255	53	66	93	62	68	268	164
1978..	281	55	58	96	79	76	267	160
number, 1982..	39 590	2 271	5 572	19 758	7 930	12 754	20 532	29 477
1978..	46 084	3 108	4 191	14 811	6 103	11 928	20 060	40 783
Calves ----- farms, 1982..	89	30	35	72	33	40	101	63
number, 1982..	6 316	1 197	1 311	9 910	1 964	3 599	3 124	2 400
Cattle ----- farms, 1982..	233	41	56	77	57	61	233	148
1978..	248	49	47	79	68	68	235	140
number, 1982..	33 274	1 074	4 261	9 848	5 966	9 155	17 408	27 077
1978..	37 350	(D)	2 745	5 239	4 334	5 018	14 861	37 791
Fattened on grains and concentrates ----- farms, 1982..	85	2	3	4	20	1	67	27
number, 1982..	22 302	(D)	(D)	151	2 472	(D)	4 301	18 289
Hogs and pigs inventory ----- farms, 1982..	34	1	1	9	15	5	25	13
1978..	43	7	6	9	24	8	53	27
number, 1982..	4 534	(D)	(D)	(D)	2 454	448	1 275	2 203
1978..	2 469	42	136	89	3 204	109	6 522	3 324
Used or to be used for breeding ----- farms, 1982..	23	1	-	6	5	5	17	6
1978..	19	1	4	7	11	3	35	14
number, 1982..	456	(D)	-	34	(D)	49	151	115
1978..	144	(D)	16	(D)	259	29	893	227
Other ----- farms, 1982..	31	-	1	9	15	5	22	13
1978..	41	7	5	8	22	7	49	27
number, 1982..	4 078	-	(D)	(D)	(D)	399	1 124	2 088
1978..	2 325	(D)	120	(D)	2 945	80	5 629	3 097
Hogs and pigs sold ----- farms, 1982..	30	1	-	7	11	5	23	10
1978..	38	3	6	6	20	8	50	23
number, 1982..	5 607	(D)	-	330	3 633	312	2 307	2 088
1978..	2 620	(D)	107	333	4 086	312	8 906	3 057
Feeder pigs ----- farms, 1982..	13	1	-	3	2	3	9	4
1978..	9	-	1	3	4	3	11	4
number, 1982..	545	(D)	-	76	(D)	(D)	723	121
1978..	275	-	(D)	(D)	130	150	1 010	101
Sheep and lambs inventory ----- farms, 1982..	27	19	10	24	23	3	145	41
1978..	35	16	12	32	39	4	141	63
number, 1982..	23 269	33 051	5 206	30 593	13 055	(D)	95 020	39 470
1978..	22 713	26 238	3 605	26 463	18 513	92	81 169	18 812
Sheep and lambs sold ----- farms, 1982..	24	19	10	24	23	3	149	41
1978..	34	19	10	29	39	4	143	63
number, 1982..	20 974	21 649	3 049	20 112	11 766	(D)	63 914	36 110
1978..	18 234	18 443	2 322	17 941	14 432	79	51 783	15 661
Hens and pullets of laying age inventory ----- farms, 1982..	39	6	4	5	19	7	15	12
1978..	42	8	7	12	22	17	17	11
number, 1982..	821	232	(D)	(D)	(D)	226	(D)	(D)
1978..	(D)	(D)	232	(D)	(D)	(D)	(D)	166
Broilers and other meat-type chickens sold ----- farms, 1982..	-	-	-	-	1	-	-	-
1978..	3	-	-	-	-	-	-	-
number, 1982..	-	-	-	-	(D)	-	-	-
1978..	(D)	-	-	-	-	-	-	-
<b>CROPS HARVESTED</b>								
Corn for silage or green chop ----- farms, 1982..	72	8	8	1	14	1	60	96
1978..	94	6	15	-	32	1	81	108
acres, 1982..	(D)	(D)	316	(D)	556	(D)	1 463	3 787
1978..	3 923	269	433	-	1 032	(D)	3 294	4 087
tons, green, 1982..	(D)	(D)	4 106	(D)	14 354	(D)	26 329	68 999
1978..	66 060	4 756	5 236	-	18 368	(D)	42 426	65 964
Wheat for grain ----- farms, 1982..	115	9	-	15	33	86	52	12
1978..	117	7	5	15	43	95	80	12
acres, 1982..	15 316	482	-	(D)	9 445	40 113	1 492	450
1978..	13 774	340	35	3 139	13 048	48 054	2 196	239
bushels, 1982..	490 351	12 937	-	(D)	245 541	859 102	60 545	22 880
1978..	414 630	8 916	1 165	52 976	400 376	909 891	72 034	10 604

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	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber	
<b>LIVESTOCK AND POULTRY</b>									
Cattle and calves inventory .....	farms, 1982..	120	77	164	340	85	80	87	177
	1978..	122	87	151	311	74	96	74	195
..... number, 1982..	17 742	23 937	33 321	48 781	9 809	15 646	17 343	29 275	
	1978..	14 534	13 290	30 863	42 372	7 824	10 267	27 077	
Cows and heifers that had calved .....	farms, 1982..	111	74	146	284	64	63	85	146
	1978..	108	64	140	274	61	79	72	157
..... number, 1982..	9 425	13 648	17 356	22 452	4 832	7 512	9 675	11 423	
	1978..	7 615	8 596	17 455	20 836	4 156	7 784	6 314	10 534
Beef cows .....	farms, 1982..	88	68	135	205	38	57	74	58
	1978..	85	62	130	200	38	67	61	65
..... number, 1982..	6 920	(D)	16 417	13 297	1 866	(D)	8 948	3 922	
	1978..	4 885	8 549	16 551	14 508	2 327	7 365	5 798	3 745
Milk cows .....	farms, 1982..	49	17	44	96	42	20	30	98
	1978..	53	18	39	100	36	27	33	105
..... number, 1982..	2 505	(D)	939	9 155	2 966	(D)	727	7 501	
	1978..	2 730	47	904	6 328	1 919	419	516	6 789
Heifers and heifer calves .....	farms, 1982..	110	66	136	278	76	66	77	147
	1978..	4 963	6 327	6 450	14 730	3 493	4 023	4 019	9 897
Steers, steer calves, bulls, and bull calves .....	farms, 1982..	110	67	155	282	72	75	80	157
	1978..	3 354	3 962	9 515	11 599	1 484	4 111	3 649	7 955
Cattle and calves sold .....	farms, 1982..	125	75	162	329	86	77	86	181
	1978..	128	68	151	305	80	96	78	199
..... number, 1982..	9 517	10 117	23 322	24 165	5 182	8 000	7 305	19 621	
	1978..	7 612	8 310	18 961	23 674	4 167	10 989	4 897	22 033
Calves .....	farms, 1982..	72	50	87	130	41	37	53	82
	1978..	2 574	5 854	7 562	5 120	2 055	2 531	2 885	1 964
Cattle .....	farms, 1982..	105	55	145	298	78	65	69	168
	1978..	109	57	115	275	71	77	52	184
..... number, 1982..	6 943	4 263	15 760	19 045	3 127	5 469	4 420	17 657	
	1978..	5 141	2 535	10 855	18 229	2 622	6 189	2 286	19 287
Fattened on grains and concentrates .....	farms, 1982..	9	13	21	130	20	14	11	35
	1978..	136	272	1 627	7 435	138	2 783	447	11 537
Hogs and pigs inventory .....	farms, 1982..	13	8	18	38	10	9	16	12
	1978..	16	7	21	51	6	9	28	16
..... number, 1982..	161	(D)	(D)	4 147	57	599	1 474	211	
	1978..	1 092	136	2 175	3 484	41	339	2 299	528
Used or to be used for breeding .....	farms, 1982..	8	6	10	21	3	2	13	8
	1978..	11	2	15	26	2	2	23	8
..... number, 1982..	45	(D)	155	447	3	(D)	216	(D)	
	1978..	204	(D)	317	558	(D)	325	54	
Other .....	farms, 1982..	10	7	16	38	9	9	14	11
	1978..	13	7	15	48	6	9	26	15
..... number, 1982..	116	(D)	(D)	3 700	54	(D)	1 258	(D)	
	1978..	888	(D)	1 858	2 926	(D)	1 974	474	
Hogs and pigs sold .....	farms, 1982..	9	6	14	36	4	6	15	10
	1978..	9	6	20	45	4	3	27	16
..... number, 1982..	301	(D)	(D)	4 900	42	1 213	1 865	548	
	1978..	355	242	2 974	6 495	(D)	2 720	680	
Feeder pigs .....	farms, 1982..	4	1	4	4	1	-	4	1
	1978..	2	-	7	14	1	-	4	4
..... number, 1982..	(D)	(D)	47	(D)	(D)	-	56	(D)	
	1978..	(D)	-	170	2 020	(D)	-	230	83
Sheep and lambs inventory .....	farms, 1982..	59	27	47	47	25	7	35	8
	1978..	50	23	38	50	23	6	46	13
..... number, 1982..	37 225	19 257	32 817	37 867	37 039	1 705	13 317	847	
	1978..	32 317	34 714	45 159	29 439	38 929	1 852	12 683	2 936
Sheep and lambs sold .....	farms, 1982..	59	24	46	47	23	6	34	9
	1978..	50	21	40	51	23	6	47	12
..... number, 1982..	34 172	17 074	20 984	22 258	29 857	1 242	7 438	1 106	
	1978..	40 391	29 532	36 559	28 815	29 259	1 715	8 985	1 190
Hens and pullets of laying age inventory .....	farms, 1982..	8	9	20	21	4	10	10	12
	1978..	10	10	25	22	5	8	9	11
..... number, 1982..	148	(D)	(D)	950 934	(D)	(D)	231	(D)	
	1978..	141	(D)	(D)	1 186 054	104	(D)	(D)	
Broilers and other meat-type chickens sold .....	farms, 1982..	-	-	-	2	-	-	-	2
	1978..	-	-	-	3	-	-	-	-
..... number, 1982..	-	-	-	(D)	-	-	-	(D)	
	1978..	-	-	-	155	-	-	-	
<b>CROPS HARVESTED</b>									
Corn for silage or green chop .....	farms, 1982..	-	5	47	172	-	2	7	94
	1978..	1	11	59	197	1	2	3	122
..... acres, 1982..	-	135	1 873	6 813	-	(D)	(D)	4 737	
	1978..	(D)	308	2 373	6 947	(D)	(D)	5 230	
..... tons, green, 1982..	-	2 110	27 544	125 841	-	(D)	(D)	91 658	
	1978..	(D)	3 998	31 917	116 556	(D)	(D)	95 520	
Wheat for grain .....	farms, 1982..	9	18	13	51	4	16	5	46
	1978..	9	10	17	60	2	10	4	36
..... acres, 1982..	224	2 706	727	16 851	(D)	3 406	44	1 158	
	1978..	250	1 454	1 255	17 080	(D)	2 677	15	1 110
..... bushels, 1982..	7 242	48 459	22 910	449 752	2 321	60 915	3 830	72 993	
	1978..	7 595	22 794	31 265	384 184	(D)	27 666	810	43 347

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	Utah	Beever	Box Elder	CACHE	Carbon	Daggett	Davis
<b>CROPS HARVESTED—Con.</b>							
Barley for grain..... farms, 1982..	2 540	25	361	480	7	2	65
1978..	2 548	15	377	434	5	-	67
acres, 1982..	134 306	(D)	24 581	27 535	241	(D)	1 861
1978..	120 857	748	20 710	21 702	90	-	1 814
bushels, 1982..	9 938 374	(D)	1 855 808	1 690 267	12 300	(D)	146 304
1978..	7 752 817	30 823	1 450 055	1 236 164	4 150	-	128 768
Oats for grain..... farms, 1982..	593	10	45	58	20	4	9
1978..	601	8	49	62	12	3	12
acres, 1982..	9 393	(D)	893	601	359	(D)	89
1978..	9 882	357	1 005	573	254	(D)	150
bushels, 1982..	583 163	(D)	64 054	38 856	25 791	(D)	7 350
1978..	539 761	22 137	74 634	33 650	12 122	(D)	9 490
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms, 1982..	4 316	121	452	565	31	15	117
1978..	4 290	96	488	538	28	12	138
acres, 1982..	503 772	24 380	44 733	51 768	3 496	3 767	5 018
1978..	493 905	19 525	46 580	50 982	2 783	3 850	6 654
tons, dry, 1982..	1 607 018	96 208	142 364	163 954	12 288	7 435	17 864
1978..	1 448 432	70 920	146 448	155 730	8 257	5 250	24 356
Land in orchards..... farms, 1982..	204	-	35	5	2	-	5
1978..	242	-	66	6	1	-	9
acres, 1982..	8 505	-	1 531	32	(D)	-	55
1978..	7 699	-	1 880	59	(D)	-	70
Item	Duchesne	Emery	Garfield	Grand	Iron	Jueb	Kane
<b>CROPS HARVESTED—Con.</b>							
Barley for grain..... farms, 1982..	64	18	10	-	71	51	6
1978..	79	13	9	3	97	39	2
acres, 1982..	2 380	598	401	-	5 070	2 110	(D)
1978..	3 162	479	318	(D)	6 529	1 768	(D)
bushels, 1982..	181 421	38 895	23 110	-	431 492	153 507	(D)
1978..	196 825	23 595	20 750	(D)	476 244	97 130	(D)
Oats for grain..... farms, 1982..	46	36	16	2	20	12	3
1978..	56	24	20	1	18	6	2
acres, 1982..	733	553	352	(D)	898	233	48
1978..	1 010	422	382	(D)	173	34	(D)
bushels, 1982..	52 938	32 388	15 835	(D)	37 617	9 693	1 520
1978..	51 074	19 272	22 652	(D)	12 700	1 786	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms, 1982..	267	93	77	12	163	80	28
1978..	254	82	75	18	153	69	22
acres, 1982..	30 463	8 405	8 441	1 187	33 872	12 593	1 545
1978..	28 929	6 986	9 524	1 728	32 259	11 740	1 224
tons, dry, 1982..	88 686	27 286	25 234	5 035	134 202	40 048	4 816
1978..	77 325	22 457	25 018	5 509	111 558	30 653	4 094
Land in orchards..... farms, 1982..	3	3	1	1	2	1	5
1978..	3	1	3	3	-	-	2
acres, 1982..	9	(D)	(D)	(D)	(D)	(D)	66
1978..	(D)	(D)	(D)	40	-	-	(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	Millard	Morgan	Piuta	Rich	Salt Lake	San Juan	Sanpete	Sevier
<b>CROPS HARVESTED—Con.</b>								
Barley for grain..... farms, 1982..	235	32	13	47	60	4	209	125
..... 1978..	249	28	19	62	62	9	222	142
..... acres, 1982..	17 291	1 000	(D)	1 640	2 233	330	7 437	4 751
..... 1978..	15 731	729	322	2 957	2 670	233	7 794	5 492
..... bushels, 1982..	1 271 493	80 366	(D)	93 157	188 785	4 502	560 241	432 991
..... 1978..	923 714	46 494	16 306	122 335	197 068	12 100	463 024	406 782
Oats for grain..... farms, 1982..	27	14	10	5	3	3	63	23
..... 1978..	32	13	13	7	17	11	65	18
..... acres, 1982..	401	206	(D)	105	(D)	40	884	345
..... 1978..	590	135	149	(D)	304	478	1 242	227
..... bushels, 1982..	28 874	16 975	(D)	9 792	(D)	(D)	49 001	25 647
..... 1978..	29 632	10 014	7 290	(D)	14 141	8 465	65 896	13 731
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms, 1982..	328	60	57	94	95	42	315	188
..... 1978..	343	57	60	96	107	46	323	196
..... acres, 1982..	51 011	6 329	8 000	48 296	5 494	3 536	31 912	18 578
..... 1978..	56 843	5 934	6 522	45 872	7 032	4 804	32 944	17 686
..... tons, dry, 1982..	188 904	17 796	23 314	72 858	23 885	8 861	106 904	75 059
..... 1978..	194 309	14 419	17 548	58 638	26 073	10 284	97 208	70 005
Land in orchards..... farms, 1982..	2	-	-	-	6	1	1	-
..... 1978..	2	-	-	-	12	4	-	-
..... acres, 1982..	(D)	-	-	-	122	(D)	(D)	-
..... 1978..	(D)	-	-	-	236	13	-	-
Item	Summit	Tooele	Uintah	Utah	Wasatch	Washington	Wayne	Weber
<b>CROPS HARVESTED—Con.</b>								
Barley for grain..... farms, 1982..	42	42	37	276	50	39	60	109
..... 1978..	42	31	40	262	46	29	65	100
..... acres, 1982..	873	2 357	2 169	18 885	1 497	2 106	1 532	3 788
..... 1978..	813	1 904	1 252	14 631	1 213	3 131	1 694	2 814
..... bushels, 1982..	62 143	149 192	141 825	1 712 019	117 932	99 734	124 539	263 976
..... 1978..	39 430	87 868	68 334	1 176 852	85 682	127 613	121 139	184 322
Oats for grain..... farms, 1982..	18	10	37	47	14	1	23	14
..... 1978..	13	9	49	31	12	4	20	14
..... acres, 1982..	216	157	641	548	196	(D)	288	148
..... 1978..	137	100	1 045	321	68	47	137	80
..... bushels, 1982..	13 129	7 497	33 535	37 329	15 153	(D)	20 610	11 027
..... 1978..	7 898	5 870	51 517	25 226	5 556	745	10 020	5 043
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms, 1982..	129	82	155	342	88	65	91	164
..... 1978..	124	71	150	338	82	75	83	166
..... acres, 1982..	14 907	13 430	18 015	24 239	8 126	4 088	8 381	9 762
..... 1978..	13 863	8 989	19 815	24 167	6 635	4 083	7 519	8 433
..... tons, dry, 1982..	35 131	43 234	57 582	84 306	25 447	16 183	27 415	34 719
..... 1978..	31 075	24 886	45 616	84 070	18 721	15 489	19 340	33 176
Land in orchards..... farms, 1982..	-	-	-	108	2	11	2	8
..... 1978..	-	1	-	91	-	18	1	19
..... acres, 1982..	-	-	-	6 225	(D)	155	(D)	211
..... 1978..	-	(D)	-	4 848	-	219	(D)	261

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

<sup>2</sup>Data for 1978 include the cost of lima 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>								
Utah ----- 1982--	128	835	54	380	29	22	21 910	30
1978--	61	724	19	178	10	6	13 848	24

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

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

Geographic area	Inventory		Sales					
			Angora goats			Mohair		
	Farms	Number	Farms	Number	Sales (\$1,000)	Farms	Pounds	Sales (\$1,000)
<b>STATE TOTAL</b>								
Utah ----- 1982--	6	157	1	(D)	(D)	5	320	1
1978--	2	(D)	-	-	-	2	(D)	(D)

**Table 19. Mink and Their Pelts—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>STATE TOTAL</b>					
Utah ----- 1982--	210	323 857	221	581 601	16 440
1978--	175	169 304	179	375 664	10 731
<b>COUNTIES, 1982</b>					
Box Elder-----	2	(D)	4	(D)	(D)
Cache-----	35	36 457	36	70 953	1 860
Morgan-----	43	106 990	44	139 545	4 075
Salt Lake-----	40	38 405	44	91 843	2 479
Summit-----	31	30 499	31	68 894	2 065
Tooele-----	3	3 240	3	8 224	224
Utah-----	46	102 651	48	190 368	5 407
Weber-----	2	(D)	3	(D)	(D)
All other counties-----	8	3 615	8	6 947	226

**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						
	Farms	Number	Colonies of bees			Honey			
			Farms	Number	Sales (\$1,000)	Farms	Pounds	Sales (\$1,000)	
<b>STATE TOTAL</b>									
Utah .....	318	33 284	19	1 131	46	100	1 318 690	783	
1978 ..	223	30 731	15	4 734	227	164	1 233 928	820	
<b>COUNTIES, 1982</b>									
Beaver .....	3	(D)	1	(D)	(D)	-	-	-	
Box Elder .....	18	1 446	-	-	-	5	(D)	(D)	
Cache .....	20	8 174	2	(D)	(D)	5	314 400	165	
Daggett .....	3	5	-	-	-	-	-	-	
Devis .....	22	309	1	(D)	(D)	4	(D)	(D)	
Duchesne .....	20	2 029	1	(D)	(D)	10	89 382	72	
Emery .....	10	(D)	-	-	-	2	(D)	(D)	
Garfield .....	4	16	-	-	-	-	-	-	
Iron .....	13	562	-	-	-	4	11 258	7	
Kane .....	3	(D)	-	-	-	-	-	-	
Millard .....	11	6 153	2	(D)	(D)	9	429 386	238	
Morgan .....	3	24	-	-	-	1	(D)	(D)	
Salt Lake .....	31	1 188	1	(D)	(D)	14	30 307	18	
San Juan .....	5	17	-	-	-	-	-	-	
Sanpete .....	13	(D)	-	-	-	3	(D)	(D)	
Sevier .....	8	(D)	-	-	-	3	8 499	6	
Summit .....	5	29	1	-	-	1	(D)	(D)	
Tooele .....	8	91	1	(D)	(D)	1	(D)	(D)	
Uintah .....	19	91	-	-	-	5	(D)	(D)	
Utah .....	45	3 886	4	(D)	(D)	13	93 985	60	
Washington .....	13	385	2	(D)	(D)	5	13 998	8	
Wayne .....	4	27	-	-	-	-	-	-	
Weber .....	30	1 598	4	99	4	13	67 207	47	
All other counties .....	7	248	-	-	-	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>														
Utah .....	11	1 598	8	1 062	6	105	5	962	1 447	3	44	45	11	84
1978 ..	16	657	9	560	8	(D)	8	260	302	7	3	5	12	47

**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>				
Utah .....	230	2 661	33	1 260
1978 ..	171	1 332	12	244
<b>Counties, 1982</b>				
Box Elder .....	6	26	2	(D)
Cache .....	14	83	-	-
Carbon .....	7	124	2	(D)
Devis .....	15	218	5	110
Duchesne .....	11	67	-	-
Emery .....	3	(D)	-	-
Garfield .....	3	9	-	-
Grand .....	3	(D)	1	(D)
Iron .....	11	73	-	-
Juab .....	4	(D)	-	-
Kane .....	4	24	1	(D)
Millard .....	11	52	2	(D)
Morgan .....	4	33	-	-
Salt Lake .....	26	241	2	(D)
San Juan .....	4	26	-	-
Sanpete .....	11	116	2	(D)
Summit .....	6	51	3	(D)
Tooele .....	13	148	1	(D)
Uintah .....	10	63	-	-
Utah .....	35	566	4	264
Washington .....	7	66	-	-
Weber .....	18	576	8	197
All other counties .....	3	12	-	-

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

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
<b>GEESE</b>				
<b>State Total</b>				
Utah .....	158	1 293	19	184
1978 ..	139	1 064	14	132
<b>Counties, 1982</b>				
Box Elder .....	7	36	-	-
Cache .....	8	91	3	26
Carbon .....	6	103	-	-
Davis .....	16	119	5	75
Duchesne .....	12	100	-	-
Emery .....	5	12	-	-
Iron .....	9	59	-	-
Kane .....	4	28	1	(D)
Millard .....	5	38	-	-
Morgan .....	3	6	-	-
Salt Lake .....	15	141	2	(D)
Sanpeta .....	4	26	-	-
Tooele .....	7	42	1	(D)
Uintah .....	4	45	-	-
Utah .....	29	245	2	(D)
Washington .....	6	48	-	-
Weber .....	8	84	2	(D)
All other counties .....	10	70	3	14
<b>PIGEONS OR SQUAB</b>				
<b>State Total</b>				
Utah .....	35	2 715	14	3 325
1978 ..	31	2 373	8	1 020
<b>PHEASANTS</b>				
<b>State Total</b>				
Utah .....	31	(D)	14	7 968
1978 ..	29	5 187	15	5 079
<b>OTHER POULTRY</b>				
<b>State Total</b>				
Utah .....	42	2 819	11	(D)
1978 ..	33	345	4	14
<b>POULTRY HATCHED (SEE TEXT)</b>				
<b>State Total</b>				
Utah .....	47	1 209 797	137	3 487 377
1978 ..	29	1 295 257	78	(D)

**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>						
Utah .....	1982..	68	122	9	14	3
	1978..	139	225	6	8	3
<b>GOATS, TOTAL</b>						
<b>State Total</b>						
Utah .....	1982..	215	1 581	82	509	33
	1978..	93	998	26	205	11
<b>Counties, 1982</b>						
Box Elder .....		6	21	6	6	(Z)
Cache .....		7	56	3	(D)	(D)
Davis .....		21	171	10	105	4
Duchesne .....		13	127	4	8	(Z)
Emery .....		14	92	6	28	(Z)
Grand .....		3	16	1	(D)	1
Iron .....		7	131	1	(D)	(D)
Millard .....		7	55	1	(D)	(D)
Morgan .....		6	34	2	(D)	(D)
Salt Lake .....		26	148	11	(D)	(D)
San Juan .....		5	152	-	-	1
Sanpete .....		5	49	4	(D)	(D)
Sevier .....		7	20	1	(D)	(D)
Summit .....		7	47	3	16	(Z)
Tooele .....		4	15	-	-	1
Uintah .....		16	154	3	(D)	(D)
Utah .....		22	101	10	29	1
Wasatch .....		6	9	3	3	(Z)
Washington .....		7	36	4	17	2
Weber .....		21	134	8	33	1
All other counties .....		5	13	1	(D)	(D)
<b>GOATS, EXCEPT ANGORA AND MILK</b>						
<b>State Total</b>						
Utah .....	1982..	92	589	30	(D)	(D)
	1978..	34	(D)	8	27	1
<b>RABBITS AND THEIR PELTS</b>						
<b>State Total</b>						
Utah .....	1982..	200	18 749	146	26 617	153
	1978..	57	1 207	20	4 640	15
<b>Counties, 1982</b>						
Box Elder .....		6	(D)	2	(D)	(D)
Cache .....		18	1 213	13	2 333	8
Carbon .....		3	24	3	55	(Z)
Davis .....		21	1 577	15	2 064	16
Duchesne .....		3	(D)	2	(D)	(D)
Emery .....		5	65	-	-	-
Salt Lake .....		21	2 476	18	2 219	18
Sanpete .....		12	715	8	2 089	7
Summit .....		9	367	3	(D)	(D)
Tooele .....		5	841	4	353	2
Utah .....		65	9 312	57	11 566	83
Wasatch .....		7	518	6	936	3
Washington .....		4	312	4	(D)	(D)
Weber .....		9	502	5	(D)	(D)
All other counties .....		12	666	6	2 062	4
<b>CHINCHILLAS AND THEIR PELTS</b>						
<b>State Total</b>						
Utah .....	1982..	10	1 393	5	272	9
	1978..	7	957	8	769	21
<b>Counties, 1982</b>						
Salt Lake .....		3	940	3	(D)	(D)
All other counties .....		7	453	2	(D)	(D)
<b>OTHER LIVESTOCK</b>						
<b>State Total</b>						
Utah .....	1982..	33	(X)	15	(X)	103
	1978..	12	(X)	9	(X)	74

**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>						
Utah .....	1982	449	15 118	1 617 750	449	15 118
	1978	499	14 567	1 183 487	499	14 567
<b>Counties, 1982</b>						
Box Elder .....		113	6 001	727 387	113	6 001
Cache .....		9	151	12 575	9	151
Carbon .....		5	(D)	(D)	5	(D)
Davis .....		38	707	86 069	38	707
Duchesne .....		19	686	53 590	19	686
Emery .....		11	91	5 678	11	91
Grand .....		4	19	1 766	4	19
Iron .....		5	33	1 888	5	33
Millard .....		20	1 164	116 287	20	1 164
Salt Lake .....		15	506	69 627	15	506
San Juan .....		3	(D)	(D)	3	(D)
Sanpete .....		4	120	12 000	4	120
Sevier .....		10	290	29 775	10	290
Tooele .....		3	7	660	3	7
Uintah .....		20	1 026	79 090	20	1 026
Utah .....		136	3 272	320 698	136	3 272
Washington .....		4	8	(D)	4	8
Weber .....		25	802	76 631	25	802
All other counties .....		5	100	8 312	5	100
<b>SORGHUM FOR GRAIN OR SEED (BUSHEL)</b>						
<b>State Total</b>						
Utah .....	1982	21	1 181	60 985	21	1 181
	1978	30	603	32 647	30	603
<b>Counties, 1982</b>						
Washington .....		14	907	41 273	14	907
All other counties .....		7	274	19 712	7	274
<b>WHEAT FOR GRAIN (BUSHEL)</b>						
<b>State Total</b>						
Utah .....	1982	1 703	237 229	6 662 449	1 076	39 872
	1978	2 054	254 279	6 672 767	1 286	36 566
<b>Counties, 1982</b>						
Box Elder .....		429	96 549	2 778 289	255	15 232
Cache .....		262	18 932	656 144	127	3 956
Carbon .....		13	352	15 322	13	352
Davis .....		92	2 803	170 512	83	2 429
Duchesne .....		26	718	43 764	25	688
Emery .....		44	861	41 129	43	857
Garfield .....		8	(D)	(D)	8	(D)
Iron .....		23	636	22 512	23	486
Juab .....		87	13 506	272 486	39	1 372
Kane .....		4	(D)	(D)	2	(D)
Millard .....		142	16 470	512 850	94	5 071
Morgan .....		14	527	13 955	6	21
Rich .....		17	3 867	104 119	3	90
Salt Lake .....		50	9 830	254 150	35	980
San Juan .....		103	41 284	883 711	7	297
Sevier .....		65	1 612	65 778	61	972
Summit .....		17	499	25 381	16	494
Wasatch .....		14	337	9 753	5	21
Tooele .....		27	2 911	52 252	12	403
Uintah .....		30	852	27 095	29	772
Utah .....		93	17 420	468 989	69	2 154
Wasatch .....		10	91	4 173	10	88
Washington .....		24	3 836	65 350	11	160
Wayna .....		8	54	3 970	8	54
Weber .....		95	1 551	96 671	87	1 334
All other counties .....		6	387	18 399	5	317

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

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

Geographic area	Harvested			Irrigated		
	Farms	Acres	Quantity	Farms	Acres	
<b>BARLEY FOR GRAIN (BUSHEL)</b>						
<b>State Total</b>						
Utah .....	1982..	3 863	150 908	10 949 532	3 539	129 759
	1978..	4 281	145 346	9 059 083	3 919	124 779
<b>Counties, 1982</b>						
Beaver .....		26	1 175	78 838	26	1 175
Box Elder .....		452	25 924	1 933 584	389	20 247
Cache .....		687	31 209	1 885 948	567	20 487
Carbon .....		12	271	14 070	12	271
Devis .....		139	2 609	184 895	119	2 211
Duchesne .....		76	2 501	190 503	71	2 434
Emery .....		39	764	46 585	37	754
Garfield .....		20	477	26 901	20	477
Iron .....		93	5 329	445 149	92	5 246
Juab .....		83	2 465	177 325	72	2 112
Millard .....		284	18 006	1 313 839	274	17 705
Morgan .....		78	1 430	113 887	71	1 158
Piute .....		14	272	20 725	14	272
Rich .....		60	1 778	101 133	56	1 653
Salt Lake .....		116	2 822	228 347	111	2 724
San Juan .....		8	444	10 162	5	(D)
Sanpete .....		291	8 380	620 402	283	8 251
Sevier .....		167	5 185	456 361	165	5 159
Summit .....		61	1 064	73 373	58	1 006
Tooele .....		84	2 759	167 977	77	2 441
Uintah .....		61	2 609	167 775	60	2 601
Utah .....		546	22 240	1 960 055	528	21 489
Wasatch .....		90	1 831	142 462	88	1 807
Washington .....		66	2 388	110 432	57	1 644
Wayne .....		84	1 821	142 890	83	1 761
Weber .....		218	5 001	330 624	195	4 440
All other counties .....		10	154	5 290	9	(D)
<b>OATS FOR GRAIN (BUSHEL)</b>						
<b>State Total</b>						
Utah .....	1982..	1 054	13 312	784 230	991	12 188
	1978..	1 152	14 270	762 236	1 080	12 915
<b>Counties, 1982</b>						
Beaver .....		11	179	8 860	11	179
Box Elder .....		62	1 236	77 233	58	957
Cache .....		83	758	49 695	66	535
Carbon .....		37	450	29 311	34	400
Daggett .....		6	62	3 050	6	62
Devis .....		25	200	16 998	23	181
Duchesne .....		80	982	63 240	77	956
Emery .....		94	1 052	53 495	93	1 042
Garfield .....		27	425	19 695	27	425
Iron .....		29	982	43 671	27	959
Juab .....		21	302	13 168	18	152
Kane .....		10	115	2 940	8	87
Millard .....		34	490	34 179	31	478
Morgan .....		25	266	21 342	23	253
Piute .....		12	145	9 290	12	145
Rich .....		5	105	9 792	5	105
Salt Lake .....		25	327	17 438	25	327
San Juan .....		6	147	6 482	4	(D)
Sanpete .....		80	984	54 218	78	975
Sevier .....		31	422	27 272	31	422
Summit .....		31	288	18 035	30	278
Tooele .....		24	237	11 739	19	151
Uintah .....		83	1 086	57 579	81	1 077
Utah .....		103	932	60 986	97	889
Wasatch .....		25	257	18 966	24	247
Wayne .....		35	444	26 920	34	429
Weber .....		46	324	22 901	46	324
All other counties .....		4	115	5 735	3	(D)
<b>SUNFLOWER SEED (POUNDS)</b>						
<b>State Total</b>						
Utah .....	1982..	15	1 982	1 755 600	5	111
	1978..	9	670	468 300	6	167
<b>Counties, 1982</b>						
San Juan .....		8	1 570	1 054 090	-	-
All other counties .....		7	412	701 510	5	111

**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>DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)</b>						
<b>State Total</b>						
Utah .....	1982..	42	8 973	48 028	12	549
	1978..	34	7 064	23 109	6	162
<b>Counties, 1982</b>						
Box Elder .....		6	117	448	6	117
San Juan .....		30	8 424	39 623	-	-
All other counties .....		6	432	7 957	6	432
<b>IRISH POTATOES (CWT)</b>						
<b>State Total</b>						
Utah .....	1982..	166	6 423	1 412 284	166	8 423
	1978..	165	5 812	1 324 387	165	5 812
<b>Counties, 1982</b>						
Beaver .....		3	(D)	(D)	3	(D)
Box Elder .....		8	70	16 342	8	70
Cache .....		8	8	1 493	8	8
Carbon .....		8	11	1 470	8	11
Davis .....		23	423	93 819	23	423
Duchesne .....		5	2	269	5	2
Iron .....		15	3 859	865 763	15	3 859
Juab .....		3	(D)	(D)	3	(D)
Millard .....		5	(D)	(D)	5	(D)
Morgan .....		3	(D)	1 200	3	(D)
Salt Lake .....		17	55	9 228	17	55
San Juan .....		6	16	5 638	6	18
Sanpete .....		3	(D)	115	3	(D)
Tooele .....		5	6	(D)	5	6
Uintah .....		4	2	204	4	2
Utah .....		24	104	17 199	24	104
Washington .....		6	516	105 660	6	518
Wayne .....		3	5	(D)	3	5
Weber .....		12	52	7 601	12	52
All other counties .....		5	7	1 976	5	7

**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>						
Utah .....	1982..	124	13 919	(X)	(D)	
	1978..	194	19 065	(X)	(D)	
<b>Counties, 1982</b>						
Box Elder .....		19	4 016	(X)	(D)	
Cache .....		15	1 475	(X)	(D)	
Millard .....		75	7 522	(X)	7 176	
Tooele .....		3	(D)	(X)	(D)	
Wasatch .....		3	45	(X)	45	
All other counties .....		9	(D)	(X)	376	
<b>ALFALFA SEED (POUNDS)</b>						
<b>State Total</b>						
Utah .....	1982..	119	11 030	2 056 136	84	7 631
	1978..	190	18 263	4 028 579	150	15 053
<b>Counties, 1982</b>						
Box Elder .....		15	1 430	87 900	-	-
Cache .....		15	1 475	177 200	1	(D)
Millard .....		75	7 522	1 702 536	73	7 176
Tooele .....		3	(D)	3 200	2	(D)
Wasatch .....		3	45	4 225	3	45
All other counties .....		8	(D)	81 075	5	376



**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>HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)</b>						
<b>State Total</b>						
Utah .....	1982..	9 312	614 816	1 877 759	8 673	551 561
	1978..	9 267	625 177	1 759 548	8 572	548 282
<b>Counties, 1982</b>						
Beaver .....		167	26 085	100 602	164	24 797
Box Elder .....		658	48 617	152 416	570	38 396
Cache .....		965	60 398	185 421	809	39 768
Carbon .....		144	6 033	18 047	140	5 939
Daggett .....		24	4 426	8 459	24	4 426
Davis .....		347	7 822	25 681	315	6 884
Duchesne .....		524	38 170	104 959	510	37 702
Emery .....		346	14 604	41 288	342	14 522
Garfield .....		167	10 983	30 894	165	10 875
Grand .....		41	1 691	6 772	40	1 666
Iron .....		305	36 600	142 028	299	36 167
Juab .....		163	16 063	47 010	139	13 171
Kane .....		81	2 672	7 120	78	2 350
Millard .....		475	56 317	202 965	459	54 753
Morgan .....		158	8 185	22 015	140	5 522
Piute .....		88	9 285	25 935	87	8 848
Rich .....		136	50 768	77 157	134	49 566
Salt Lake .....		378	9 354	35 687	353	8 870
San Juan .....		74	4 094	10 035	60	3 349
Sanpete .....		570	38 486	120 732	526	33 416
Sevier .....		347	21 998	85 417	344	21 608
Summit .....		299	19 592	43 889	291	16 900
Tooele .....		215	16 177	50 832	186	12 275
Uintah .....		486	29 863	85 736	472	29 402
Utah .....		1 015	34 559	112 125	951	31 110
Wasatch .....		226	11 153	32 477	223	10 936
Washington .....		199	5 929	21 826	195	5 793
Wayne .....		152	10 121	32 124	150	9 839
Weber .....		562	14 771	48 110	507	12 711
<b>ALFALFA HAY (TONS, DRY)</b>						
<b>State Total</b>						
Utah .....	1982..	8 408	462 131	1 585 061	7 865	415 818
	1978..	8 429	459 773	1 470 121	7 848	409 389
<b>Counties, 1982</b>						
Beaver .....		150	21 010	89 103	148	20 562
Box Elder .....		606	39 636	135 259	522	31 080
Cache .....		902	52 190	169 923	749	34 286
Carbon .....		139	4 849	14 504	137	4 795
Daggett .....		20	2 396	4 970	20	2 396
Davis .....		302	5 589	20 588	277	4 929
Duchesne .....		416	25 015	74 530	409	24 760
Emery .....		335	12 692	36 983	331	12 634
Garfield .....		158	8 569	25 167	156	8 531
Grand .....		40	1 482	6 247	39	1 457
Iron .....		296	33 942	133 882	291	33 535
Juab .....		148	11 659	37 515	130	9 935
Kane .....		73	2 286	6 689	73	2 076
Millard .....		463	51 450	193 308	452	50 610
Morgan .....		148	6 919	19 179	128	4 642
Piute .....		80	6 438	20 479	77	6 373
Rich .....		99	9 219	21 638	94	8 950
Salt Lake .....		354	8 246	33 349	335	7 970
San Juan .....		65	3 428	8 992	58	3 172
Sanpete .....		519	27 999	99 393	490	25 742
Sevier .....		328	19 702	78 987	326	19 346
Summit .....		206	11 132	28 405	199	9 614
Tooele .....		193	13 601	46 895	169	10 464
Uintah .....		440	23 847	72 386	429	23 630
Utah .....		890	24 400	90 394	840	22 126
Wasatch .....		200	8 751	27 538	199	8 590
Washington .....		182	4 737	18 272	178	4 671
Wayne .....		148	8 668	27 718	147	8 398
Weber .....		508	12 279	42 787	462	10 544
<b>SMALL GRAIN HAY (TONS, DRY)</b>						
<b>State Total</b>						
Utah .....	1982..	989	23 143	50 604	906	18 280
	1978..	1 101	23 978	44 829	999	18 671

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>SMALL GRAIN HAY (TONS, DRY)—Con.</b>					
<b>Counties, 1982</b>					
Beaver .....	45	3 030	7 439	44	2 190
Box Elder .....	22	1 102	2 049	21	481
Cache .....	78	2 545	4 392	57	1 232
Carbon .....	32	538	1 241	32	538
Daggett .....	7	65	97	7	65
Devis .....	19	247	446	16	158
Duchesne .....	57	1 087	2 650	55	1 080
Emery .....	71	986	2 347	70	972
Garfield .....	38	639	1 383	38	639
Grend .....	5	130	459	5	130
Iron .....	39	1 634	3 429	36	1 622
Juab .....	28	723	943	19	261
Kane .....	17	151	220	14	89
Millard .....	60	2 010	3 651	46	1 406
Morgan .....	9	195	327	8	139
Piute .....	33	646	1 481	33	646
Rich .....	15	(D)	(D)	14	(D)
Salt Lake .....	29	283	516	29	283
San Juan .....	12	594	778	4	135
Sanpete .....	59	1 763	5 078	57	1 656
Sevier .....	60	1 085	3 435	60	1 085
Summit .....	24	(D)	(D)	22	(D)
Tooele .....	23	329	599	22	303
Uintah .....	24	471	1 348	24	471
Utah .....	55	666	1 262	49	586
Wesatch .....	25	(D)	(D)	25	(D)
Washington .....	25	309	553	24	269
Wayne .....	35	664	2 202	35	664
Weber .....	43	345	709	40	316
<b>TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)</b>					
<b>State Total</b>					
Utah .....	1 093	44 727	94 589	988	39 804
..... 1978 ..	875	37 003	83 491	770	29 802
<b>Counties, 1982</b>					
Beaver .....	16	1 517	3 050	16	1 517
Box Elder .....	68	2 949	5 061	57	2 433
Cache .....	97	2 025	4 304	78	1 434
Daggett .....	5	394	585	5	394
Devis .....	48	856	1 738	44	814
Duchesne .....	150	8 174	18 707	147	8 087
Emery .....	16	(D)	(D)	16	(D)
Garfield .....	17	(D)	(D)	16	(D)
Iron .....	10	127	(D)	9	123
Juab .....	17	1 294	4 397	13	1 204
Kane .....	10	117	108	10	117
Millard .....	6	(D)	(D)	5	(D)
Morgan .....	22	410	1 055	18	(D)
Piute .....	17	860	1 941	16	854
Rich .....	32	4 934	8 697	30	4 384
Salt Lake .....	17	345	866	13	(D)
San Juan .....	3	(D)	(D)	2	(D)
Sanpete .....	75	2 136	3 830	62	1 467
Savner .....	19	378	870	19	355
Summit .....	103	4 341	8 579	99	3 547
Tooele .....	13	(D)	(D)	6	(D)
Uintah .....	54	4 609	10 306	51	4 393
Utah .....	140	3 834	8 682	126	3 495
Wesatch .....	39	1 265	2 583	38	1 235
Washington .....	18	202	560	18	202
Wayne .....	11	395	1 259	11	385
Weber .....	66	1 185	2 439	60	1 133
All other counties .....	4	80	137	3	48
<b>WILD HAY (TONS, DRY)</b>					
<b>State Total</b>					
Utah .....	903	69 323	107 692	725	63 258
..... 1978 ..	1 169	88 696	122 667	943	75 788

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>WILD HAY (TONS, DRY)—Con.</b>					
<b>Counties, 1982</b>					
Beaver .....	5	85	190	5	85
Box Elder .....	46	2 703	5 131	38	2 345
Cache .....	71	2 109	3 352	44	1 463
Carbon .....	6	76	206	6	72
Daggett .....	10	1 571	2 807	10	1 571
Devis .....	16	492	1 183	10	363
Duchesne .....	73	3 547	8 066	67	3 428
Emery .....	25	612	1 467	25	612
Garfield .....	8	1 015	2 098	8	1 015
Iron .....	5	241	434	4	231
Juab .....	27	1 832	2 857	12	1 316
Kane .....	5	(D)	(D)	3	(D)
Morgan .....	15	404	851	14	383
Piute .....	25	1 090	1 740	17	752
Rich .....	87	35 159	45 631	83	34 806
Salt Lake .....	6	149	215	3	(D)
Sanpete .....	124	5 646	9 144	84	3 669
Sevier .....	15	274	538	13	263
Summit .....	89	3 577	5 919	84	3 407
Tooele .....	28	1 636	2 399	14	1 324
Uintah .....	27	785	1 485	26	757
Utah .....	120	4 213	7 852	96	3 497
Wasatch .....	29	887	1 898	28	873
Washington .....	5	48	110	5	48
Wayne .....	7	135	341	7	135
Weber .....	25	413	790	15	237
All other counties .....	4	(D)	(D)	4	(D)
<b>GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)</b>					
<b>State Total</b>					
Utah .....	284	15 492	119 425	259	14 401
..... 1978 .....	(NA)	15 727	115 053	(NA)	14 632
<b>Counties, 1982</b>					
Beaver .....	11	443	2 461	11	443
Box Elder .....	25	2 227	14 744	25	2 057
Cache .....	44	1 529	10 345	39	1 353
Carbon .....	5	(D)	(D)	4	(D)
Davis .....	19	638	5 179	17	620
Duchesne .....	9	347	3 017	9	347
Emery .....	3	(D)	(D)	3	(D)
Iron .....	4	656	(D)	4	656
Juab .....	8	555	3 892	7	455
Millard .....	14	1 455	10 414	14	1 455
Morgan .....	4	257	1 807	2	(D)
Piute .....	4	251	881	3	223
Rich .....	3	(D)	(D)	3	(D)
Salt Lake .....	15	331	2 219	14	328
Sanpete .....	17	942	9 857	14	882
Sevier .....	9	559	4 765	9	559
Summit .....	4	(D)	(D)	3	(D)
Uintah .....	9	151	637	9	151
Utah .....	31	1 446	11 803	30	1 406
Washington .....	13	633	6 990	12	603
Wayne .....	8	259	1 814	7	257
Weber .....	17	549	4 153	13	481
All other counties .....	8	330	2 931	7	328
<b>CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)</b>					
<b>State Total</b>					
Utah .....	1 486	50 565	905 454	1 486	50 565
..... 1978 .....	1 967	63 595	1 037 952	1 967	63 595
<b>Counties, 1982</b>					
Beaver .....	38	1 323	24 231	38	1 323
Box Elder .....	184	8 037	163 678	184	8 037
Cache .....	226	6 961	123 064	226	6 961
Carbon .....	18	713	11 504	18	713
Davis .....	68	2 358	49 436	68	2 358
Duchesne .....	62	1 814	22 385	62	1 814
Emery .....	63	964	14 424	63	964
Garfield .....	4	(D)	(D)	4	(D)
Grand .....	4	113	1 782	4	113
Iron .....	25	892	13 662	25	892
Juab .....	35	928	15 415	35	928
Kane .....	4	94	886	4	94
Millard .....	73	3 661	61 856	73	3 661
Morgan .....	9	259	4 959	9	259
Piute .....	13	368	4 496	13	368
Salt Lake .....	25	735	16 018	25	735
Sanpete .....	66	1 523	27 067	66	1 523
Sevier .....	121	4 020	72 769	121	4 020
Tooele .....	8	157	2 530	8	157
Uintah .....	66	2 597	34 708	66	2 597
Utah .....	229	7 380	133 542	229	7 380
Wayne .....	8	(D)	1 900	8	(D)
Weber .....	130	5 141	99 264	130	5 141
All other counties .....	7	338	5 695	7	338

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>SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)</b>						
<b>State Total</b>						
Utah .....	1982..	31	577	7 136	31	577
	1978..	37	709	6 554	37	709

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>					
Utah .....	1982..	432	6 853	432	6 852
	1978..	496	9 101	496	9 098
<b>Counties, 1982</b>					
Box Elder .....		74	1 513	74	1 513
Cache .....		17	364	17	364
Davis .....		107	3 142	107	3 142
Duchesne .....		3	3	3	3
Emery .....		10	198	10	198
Grand .....		5	53	5	53
Iron .....		6	8	6	8
Salt Lake .....		51	557	51	557
San Juan .....		3	6	3	6
Tooele .....		4	(D)	4	(D)
Uintah .....		5	17	5	17
Utah .....		50	292	50	292
Washington .....		15	51	15	51
Wayne .....		4	(D)	4	(D)
Weber .....		65	501	65	500
All other counties .....		13	109	13	109
<b>VEGETABLES HARVESTED (SEE TEXT)</b>					
<b>State Total</b>					
Utah .....	1982..	432	6 982	432	6 982
	1978..	496	9 365	496	9 365
<b>Counties, 1982</b>					
Box Elder .....		74	1 515	74	1 515
Cache .....		17	364	17	364
Davis .....		107	3 238	107	3 238
Duchesne .....		3	3	3	3
Emery .....		10	203	10	203
Grand .....		5	57	5	57
Iron .....		6	10	6	10
Salt Lake .....		51	561	51	561
San Juan .....		3	6	3	6
Tooele .....		4	(D)	4	(D)
Uintah .....		5	17	5	17
Utah .....		50	296	50	296
Washington .....		15	53	15	53
Wayne .....		4	(D)	4	(D)
Weber .....		65	513	65	513
All other counties .....		13	109	13	109
<b>ASPARAGUS</b>					
<b>State Total</b>					
Utah .....	1982..	17	128	17	128
	1978..	12	43	12	43
<b>Counties, 1982</b>					
Weber .....		9	27	9	27
All other counties .....		8	101	8	101
<b>SNAP BEANS</b>					
<b>State Total</b>					
Utah .....	1982..	106	1 745	106	1 745
	1978..	85	1 758	85	1 758
<b>Counties, 1982</b>					
Box Elder .....		33	630	33	630
Cache .....		12	348	12	348
Davis .....		33	673	33	673
Salt Lake .....		9	5	9	5
Utah .....		9	12	9	12
Weber .....		4	76	4	76
All other counties .....		6	1	6	1

**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>BEETS</b>				
<b>State Total</b>				
Utah .....	13	13	13	13
1982 .....				
1978 .....	17	54	17	54
<b>Counties, 1982</b>				
Davis .....	3	3	3	3
Salt Lake .....	4	7	4	7
Utah .....	3	(D)	3	(D)
All other counties .....	3	(D)	3	(D)
<b>HEAD CABBAGE</b>				
<b>State Total</b>				
Utah .....	21	160	21	160
1982 .....				
1978 .....	20	198	20	198
<b>CANTALOUPS</b>				
<b>State Total</b>				
Utah .....	72	214	72	214
1982 .....				
1978 .....	56	261	56	261
<b>Counties, 1982</b>				
Box Elder .....	17	62	17	62
Davis .....	15	25	15	25
Emery .....	4	70	4	70
Grand .....	4	26	4	26
Utah .....	9	4	9	4
Washington .....	5	7	5	7
Weber .....	7	11	7	11
All other counties .....	8	8	8	8
<b>CAULIFLOWER</b>				
<b>State Total</b>				
Utah .....	13	54	13	54
1982 .....				
1978 .....	12	84	12	84
<b>CUCUMBERS AND PICKLES</b>				
<b>State Total</b>				
Utah .....	44	49	44	49
1982 .....				
1978 .....	31	22	31	22
<b>Counties, 1982</b>				
Box Elder .....	8	7	8	7
Davis .....	8	12	8	12
Salt Lake .....	14	20	14	20
Utah .....	7	7	7	7
Weber .....	3	1	3	1
All other counties .....	4	3	4	3
<b>GARLIC</b>				
<b>State Total</b>				
Utah .....	7	10	7	10
1982 .....				
1978 .....	6	12	6	12
<b>Counties, 1982</b>				
Weber .....	3	3	3	3
All other counties .....	4	7	4	7
<b>HONEYDEW MELONS</b>				
<b>State Total</b>				
Utah .....	15	54	15	54
1982 .....				
1978 .....	17	46	17	46
<b>Counties, 1982</b>				
Box Elder .....	6	12	6	12
Emery .....	3	14	3	14
All other counties .....	6	28	6	28
<b>LETTUCE AND ROMAINE</b>				
<b>State Total</b>				
Utah .....	8	71	8	71
1982 .....				
1978 .....	7	41	7	41
<b>DRY ONIONS</b>				
<b>State Total</b>				
Utah .....	78	1 820	78	1 820
1982 .....				
1978 .....	96	2 099	96	2 099
<b>Counties, 1982</b>				
Box Elder .....	16	440	16	440
Davis .....	37	1 183	37	1 183
Salt Lake .....	8	37	8	37
Weber .....	14	148	14	148
All other counties .....	3	12	3	12
<b>GREEN ONIONS</b>				
<b>State Total</b>				
Utah .....	5	36	5	36
1982 .....				
1978 .....	6	71	6	71

**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	Harvaated		Irrigated	
	Farms	Acres	Farms	Acres
<b>GREEN PEAS, EXCLUDING GREEN COWPEAS</b>				
<b>State Total</b>				
Utah .....	30	412	30	412
1982 .....				
1978 .....	28	558	28	558
<b>Counties, 1982</b>				
Cache .....	3	1	3	1
Davis .....	16	335	18	335
Salt Lake .....	8	53	8	53
All other counties .....	3	22	3	22
<b>HOT PEPPERS</b>				
<b>State Total</b>				
Utah .....	13	17	13	17
1982 .....				
1978 .....	18	20	18	20
<b>Counties, 1982</b>				
Davis .....	6	9	8	9
Weber .....	4	8	4	6
All other counties .....	3	2	3	2
<b>SWEET PEPPERS</b>				
<b>State Total</b>				
Utah .....	37	60	37	60
1982 .....				
1978 .....	30	88	30	88
<b>Counties, 1982</b>				
Box Elder .....	5	4	5	4
Davis .....	17	35	17	35
Weber .....	8	17	8	17
All other counties .....	7	4	7	4
<b>PUMPKINS</b>				
<b>State Total</b>				
Utah .....	48	148	48	148
1982 .....				
1978 .....	32	81	32	81
<b>Counties, 1982</b>				
Box Elder .....	8	24	8	24
Davis .....	15	75	15	75
Salt Lake .....	6	9	6	8
Utah .....	6	21	6	21
Weber .....	7	17	7	17
All other counties .....	6	3	6	3
<b>RADISHES</b>				
<b>State Total</b>				
Utah .....	3	63	3	63
1982 .....				
1978 .....	10	(D)	10	(D)
<b>SQUASH</b>				
<b>State Total</b>				
Utah .....	39	93	39	93
1982 .....				
1978 .....	43	188	43	188
<b>Counties, 1982</b>				
Box Elder .....	5	11	5	11
Davis .....	9	40	9	40
Emery .....	3	(D)	3	(D)
Salt Lake .....	7	13	7	13
Weber .....	7	11	7	11
All other counties .....	8	(D)	8	(D)
<b>SWEET CORN</b>				
<b>State Total</b>				
Utah .....	216	1 042	216	1 042
1982 .....				
1978 .....	275	2 824	275	2 824
<b>Counties, 1982</b>				
Box Elder .....	24	194	24	194
Cache .....	5	13	5	13
Davis .....	53	378	53	378
Duchesne .....	3	3	3	3
Iron .....	3	7	3	7
Salt Lake .....	34	159	34	159
Tooele .....	3	(D)	3	(D)
Uintah .....	4	(D)	4	(D)
Utah .....	39	165	39	165
Washington .....	5	8	5	8
Weber .....	30	86	30	86
All other counties .....	13	18	13	18

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>TOMATOES</b>				
<b>State Total</b>				
Utah .....	119	233	119	233
..... 1978..	121	344	121	344
<b>Counties, 1982</b>				
Box Elder.....	19	73	19	73
Davis.....	17	17	17	17
Salt Lake.....	31	68	31	68
Utah.....	24	43	24	43
Washington.....	5	7	5	7
Weber.....	16	23	16	23
All other counties.....	7	3	7	3
<b>WATERMELONS</b>				
<b>State Total</b>				
Utah .....	67	324	67	324
..... 1978..	43	184	43	184
<b>Counties, 1982</b>				
Box Elder.....	14	50	14	50
Davis.....	16	74	16	74
Emery.....	9	109	9	109
Grand.....	5	21	5	21
San Juan.....	3	(D)	3	(D)
Washington.....	4	(D)	4	(D)
Weber.....	10	28	10	28
All other counties.....	7	11	7	11
<b>OTHER VEGETABLES</b>				
<b>State Total</b>				
Utah .....	9	14	9	14
..... 1978..	10	49	10	49
<b>Counties, 1982</b>				
Salt Lake.....	3	4	3	4
Weber.....	3	6	3	6
All other counties.....	3	4	3	4

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>									
Utah .....	947	12 076	(X)	(X)	(X)	(X)	(X)	(X)	(X)
..... 1978..	948	11 263	(X)	(X)	(X)	(X)	(X)	(X)	(X)
<b>Counties, 1982</b>									
Box Elder.....	115	2 006	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Cache.....	34	188	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Carbon.....	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Davis.....	81	410	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Duchesne.....	9	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Emery.....	14	88	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Garfield.....	5	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Grand.....	12	96	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Iron.....	9	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Juab.....	3	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kane.....	15	101	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Millard.....	8	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Salt Lake.....	44	240	(X)	(X)	(X)	(X)	(X)	(X)	(X)
San Juan.....	5	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sanpete.....	4	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Tooele.....	8	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Uintah.....	5	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Utah.....	396	7 875	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wasatch.....	4	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Washington.....	103	631	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Wayne.....	9	46	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Weber.....	56	400	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties.....	5	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)

**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>APPLES</b>										
<b>State Total</b>										
Utah .....	1982..	635	3 970	444 232	312	111 310	575	332 822	401	31 531 466
	1978..	589	3 627	356 806	249	82 897	546	273 909	372	24 825 972
<b>Counties, 1982</b>										
Box Elder .....		55	245	26 958	28	4 151	50	22 807	37	1 954 140
Cache .....		33	131	6 471	23	1 387	30	5 084	24	724 940
Devis .....		34	79	10 484	17	994	32	9 500	17	156 383
Duchesne .....		9	15	626	7	(D)	8	(D)	5	3 420
Emery .....		14	57	11 083	7	(D)	11	(D)	9	340 206
Garfield .....		5	11	542	2	(D)	5	(D)	3	(D)
Grand .....		8	40	3 053	6	1 142	5	1 911	5	77 440
Iron .....		5	9	270	5	126	3	144	2	-
Juab .....		3	(D)	(D)	2	(D)	3	(D)	2	(D)
Kane .....		13	58	2 346	5	50	11	2 296	8	252 200
Millard .....		8	15	1 236	2	(D)	7	(D)	1	(D)
Salt Lake .....		39	175	14 471	18	1 712	36	12 759	21	738 282
San Juen .....		5	12	1 720	4	(D)	4	(D)	4	15 399
Sanpete .....		4	(D)	(D)	3	(D)	2	(D)	1	(D)
Savner .....		3	(D)	(D)	2	(D)	2	(D)	2	(D)
Tooele .....		5	12	899	5	484	5	415	2	(D)
Uintah .....		5	(D)	(D)	2	(D)	5	(D)	2	(D)
Utah .....		283	2 838	338 189	141	96 444	260	241 745	197	25 604 613
Wesatch .....		4	4	234	2	(D)	4	(D)	2	(D)
Weshington .....		54	125	12 647	16	502	50	12 145	35	911 173
Wayne .....		9	19	1 088	4	66	7	1 022	2	(D)
Weber .....		34	65	5 496	10	230	32	5 266	20	421 910
All other counties .....		3	13	2 210	1	(D)	3	(D)	2	(D)
<b>APRICOTS</b>										
<b>State Total</b>										
Utah .....	1982..	183	224	16 815	72	2 550	155	14 265	50	208 332
	1978..	243	281	18 464	85	1 598	221	16 866	102	315 685
<b>Counties, 1982</b>										
Box Elder .....		32	96	8 692	14	1 230	30	7 462	6	(D)
Devis .....		19	18	1 264	7	566	18	698	2	(D)
Duchesne .....		6	2	35	3	9	5	26	-	-
Emery .....		3	(D)	(D)	3	(D)	1	(D)	1	(D)
Grand .....		4	1	98	2	(D)	3	(D)	-	-
Kane .....		3	1	15	2	(D)	1	(D)	1	(D)
Salt Lake .....		15	8	466	7	43	13	423	4	(D)
Tooele .....		3	(D)	(D)	3	40	1	(D)	-	-
Uintah .....		3	(Z)	15	3	7	3	8	1	(D)
Utah .....		41	19	1 851	19	574	31	1 277	6	(D)
Weshington .....		32	35	1 066	4	26	31	1 040	21	83 461
Weber .....		16	37	2 891	2	(D)	15	(D)	7	(D)
All other counties .....		6	3	146	3	22	3	124	1	(D)
<b>CHERRIES</b>										
<b>State Total</b>										
Utah .....	1982..	511	4 720	535 889	235	212 437	457	323 452	308	13 814 316
	1978..	498	4 145	392 608	201	93 685	460	298 923	326	14 125 740
<b>Counties, 1982</b>										
Box Elder .....		86	766	74 182	57	23 535	82	50 647	60	1 857 715
Cache .....		7	26	1 369	4	224	5	1 145	3	17 480
Devis .....		55	189	12 342	15	767	54	11 575	37	261 465
Duchesne .....		7	1	18	3	(D)	4	(D)	4	8
Emery .....		9	5	(D)	6	(D)	4	14	-	-
Grand .....		3	1	30	2	(D)	2	(D)	-	-
Iron .....		3	1	18	3	(D)	1	(D)	-	-
Kane .....		6	(D)	(D)	4	(D)	3	(D)	2	(D)
Millard .....		3	1	(D)	1	(D)	2	(D)	1	(D)
Salt Lake .....		12	17	(D)	3	26	10	(D)	5	(D)
Tooele .....		6	2	129	3	34	6	95	2	(D)
Utah .....		235	3 461	420 385	101	181 882	213	238 503	155	11 030 429
Weshington .....		36	24	1 025	12	171	34	854	20	9 527
Wayne .....		3	(D)	36	2	(D)	1	(D)	1	(D)
Weber .....		29	191	22 421	11	5 150	29	17 271	16	558 552
All other counties .....		11	3	181	8	56	7	125	2	(D)
<b>GRAPES (SEE TEXT) (FRESH WEIGHT)</b>										
<b>State Total</b>										
Utah .....	1982..	120	169	65 036	73	13 323	112	51 713	88	544 582
	1978..	129	171	68 503	74	22 641	106	45 862	66	467 121
<b>Counties, 1982</b>										
Box Elder .....		18	22	8 948	11	2 197	17	6 751	14	58 160
Cache .....		3	6	1 900	1	(D)	3	(D)	2	(D)
Devis .....		19	21	8 418	9	2 030	17	6 388	12	22 178
Duchesne .....		4	1	76	4	26	4	50	4	880
Grand .....		4	5	1 025	3	(D)	2	(D)	1	(D)
Salt Lake .....		7	1	280	4	40	7	240	7	1 947
Utah .....		35	43	18 635	23	4 056	34	14 579	27	79 926
Weshington .....		16	54	20 402	9	1 131	15	19 271	11	370 456
Weber .....		11	11	3 052	6	(D)	10	(D)	9	3 935
All other counties .....		3	5	2 300	3	230	3	2 070	1	(D)



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

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

Geographic area	Total			Nonbearing eye		Bearing eye		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
<b>PEACHES</b>									
<b>State Total</b>									
Utah ----- 1982..	536	2 186	251 951	287	78 139	465	173 812	216	2 598 889
1978..	511	2 276	247 817	286	82 026	446	165 791	298	6 800 963
<b>Counties, 1982</b>									
Box Elder.....	81	847	87 169	52	15 629	77	71 540	25	694 711
Cache.....	9	18	1 132	8	297	7	835	3	4 800
Carbon.....	3	(D)	(D)	1	(D)	2	(D)	1	(D)
Devis.....	50	97	7 450	26	2 023	47	5 427	32	281 115
Duchesne.....	7	1	33	7	23	4	10	-	-
Emery.....	11	11	1 248	8	607	4	641	3	37 000
Grand.....	8	24	2 825	4	957	7	1 868	1	(D)
Iron.....	4	5	(D)	3	(D)	2	(D)	-	-
Kane.....	6	2	40	2	(D)	4	(D)	4	2 980
Millard.....	7	5	420	4	72	6	348	-	-
Salt Lake.....	19	14	937	10	113	17	824	11	14 165
Tooele.....	6	8	737	4	(D)	5	(D)	2	(D)
Uintah.....	3	(D)	(D)	2	(D)	3	(D)	-	-
Utah.....	211	927	131 284	116	54 182	177	77 102	73	1 042 439
Washington.....	65	133	8 787	23	2 138	61	6 649	46	365 949
Wayne.....	3	(D)	(D)	3	(D)	3	(D)	2	(D)
Weber.....	35	64	5 960	10	509	34	5 451	11	123 190
All other counties.....	8	3	423	4	56	5	367	2	(D)
<b>PEARS</b>									
<b>State Total</b>									
Utah ----- 1982..	179	383	33 255	69	2 645	154	30 610	101	2 217 518
1978..	252	451	38 880	78	8 263	220	30 617	111	1 423 248
<b>Counties, 1982</b>									
Box Elder.....	12	8	746	7	218	8	528	6	11 615
Cache.....	5	(D)	300	3	8	4	292	3	2 360
Devis.....	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Emery.....	6	12	(D)	4	(D)	3	(D)	2	(D)
Grand.....	6	9	787	2	(D)	5	(D)	2	(D)
Salt Lake.....	12	20	1 510	5	(D)	12	(D)	12	22 523
Tooele.....	3	(D)	99	3	34	3	65	1	(D)
Utah.....	85	257	23 114	26	515	77	22 599	49	1 655 507
Washington.....	21	27	1 823	4	91	20	1 732	13	74 189
Weber.....	11	27	2 519	5	(D)	11	(D)	8	(D)
All other counties.....	15	17	1 222	9	782	8	440	3	3 140
<b>PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)</b>									
<b>State Total</b>									
Utah ----- 1982..	57	131	13 991	28	(D)	45	(D)	28	60 415
1978..	97	83	5 644	37	742	87	4 902	49	140 203
<b>ALMONDS (SEE TEXT) (MEATS)</b>									
<b>State Total</b>									
Utah ----- 1982..	10	8	449	5	39	8	410	7	355
1978..	9	3	146	6	(D)	5	(D)	4	160
<b>PECANS (IN SHELL)</b>									
<b>State Total</b>									
Utah ----- 1982..	50	231	7 804	24	2 148	37	5 656	22	45 181
1978..	21	156	6 334	6	5 602	16	732	12	7 590
<b>Counties, 1982</b>									
Davis.....	4	3	(D)	2	(D)	2	(D)	-	-
Utah.....	4	(D)	9	3	(D)	2	(D)	-	-
Washington.....	32	215	7 232	12	(D)	29	(D)	22	45 181
Weber.....	3	(D)	(D)	2	(D)	1	(D)	-	-
All other counties.....	7	12	402	5	222	3	180	-	-
<b>OTHER FRUITS AND NUTS (SEE TEXT)</b>									
<b>State Total</b>									
Utah ----- 1982..	20	17	1 100	14	249	16	851	10	2 816
1978..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

**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>						
Utah .....	1982..	87	145	(X)	87	145
	1978..	77	131	(X)	77	131
<b>Counties, 1982</b>						
Box Elder .....		9	4	(X)	9	4
Cache .....		16	47	(X)	16	47
Davis .....		10	7	(X)	10	7
Salt Lake .....		8	3	(X)	8	3
Sanpete .....		3	5	(X)	3	5
Utah .....		26	30	(X)	26	30
Weber .....		7	2	(X)	7	2
All other counties .....		8	47	(X)	8	47
<b>BLACKBERRIES (POUNDS)</b>						
<b>State Total</b>						
Utah .....	1982..	13	4	6 780	13	4
	1978..	6	1	2 112	6	1
<b>RASPBERRIES (POUNDS)</b>						
<b>State Total</b>						
Utah .....	1982..	75	133	224 719	75	133
	1978..	67	114	157 438	67	114
<b>Counties, 1982</b>						
Box Elder .....		8	(D)	2 150	8	(D)
Cache .....		12	41	40 330	12	41
Davis .....		8	6	4 140	8	6
Salt Lake .....		6	2	1 850	6	2
Sanpete .....		3	(D)	11 250	3	(D)
Utah .....		25	28	61 140	25	28
Weber .....		7	(D)	6 314	7	(D)
All other counties .....		6	47	97 545	6	47
<b>STRAWBERRIES (POUNDS)</b>						
<b>State Total</b>						
Utah .....	1982..	17	7	28 209	17	7
	1978..	13	16	64 446	13	16

**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>					
Utah .....	1982..	195	2 678 371	2 212	22 293
	1978..	160	3 672 205	948	14 130
<b>Counties, 1982</b>					
Box Elder .....		11	(D)	(D)	562
Cache .....		11	(D)	(D)	494
Davis .....		35	773 328	121	5 619
Iron .....		4	-	70	(D)
Millard .....		3	(D)	-	(D)
Salt Lake .....		36	790 435	143	5 525
Sanpete .....		7	(D)	(D)	114
Savner .....		3	(D)	(D)	(D)
Tooele .....		4	(D)	(D)	(D)
Utah .....		35	425 768	522	2 691
Washington .....		8	6 380	4	27
Weber .....		24	174 417	155	717
All other counties .....		14	27 900	373	639
<b>PRODUCTS GROWN IN THE OPEN, IRRIGATED</b>					
<b>State Total</b>					
Utah .....	1982..	107	(X)	2 176	(X)
	1978..	76	(X)	929	(X)
<b>Counties, 1982</b>					
Box Elder .....		5	(X)	(D)	(X)
Cache .....		10	(X)	45	(X)
Davis .....		22	(X)	111	(X)
Iron .....		4	(X)	70	(X)
Salt Lake .....		18	(X)	140	(X)
Sevier .....		3	(X)	(D)	(X)
Utah .....		18	(X)	509	(X)
Washington .....		3	(X)	4	(X)
Weber .....		13	(X)	155	(X)
All other counties .....		10	(X)	725	(X)

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

[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>BEDDING PLANTS</b>				
<b>State Total</b>				
Utah .....	77	835 640	32	3 606
..... 1982..				
..... 1978..	64	573 039	10	1 585
<b>Counties, 1982</b>				
Box Elder .....	5	39 200	(D)	64
Davis .....	8	53 800	2	401
Salt Lake .....	20	327 904	15	1 681
Utah .....	14	248 504	(D)	772
Washington .....	3	(D)	-	318
Weber .....	11	71 421	-	318
All other counties .....	16	(D)	2	(D)
<b>FOLIAGE AND FLOWERING PLANTS</b>				
<b>State Total</b>				
Utah .....	38	700 585	10	3 742
..... 1982..				
..... 1978..	38	770 282	25	2 535
<b>Counties, 1982</b>				
Davis .....	10	339 128	6	2 055
Salt Lake .....	8	174 998	(D)	689
Utah .....	9	128 766	(D)	788
Weber .....	4	(D)	-	84
All other counties .....	7	(D)	(D)	147
<b>NURSERY PRODUCTS</b>				
<b>State Total</b>				
Utah .....	53	185 281	207	3 415
..... 1982..				
..... 1978..	29	69 180	103	1 685
<b>Counties, 1982</b>				
Cache .....	6	-	15	23
Davis .....	8	(D)	58	(D)
Salt Lake .....	12	(D)	67	1 727
Utah .....	6	(D)	(D)	11
Weber .....	8	(D)	24	108
All other counties .....	13	4 400	(D)	(D)
<b>SOD HARVESTED</b>				
<b>State Total</b>				
Utah .....	35	(X)	1 936	3 318
..... 1982..				
..... 1978..	20	(X)	758	1 645
<b>Counties, 1982</b>				
Box Elder .....	3	(X)	(D)	(D)
Davis .....	4	(X)	49	87
Iron .....	4	(X)	70	(D)
Salt Lake .....	3	(X)	(D)	(D)
Utah .....	10	(X)	502	1 100
Weber .....	3	(X)	(D)	195
All other counties .....	8	(X)	786	1 189
<b>VEGETABLE AND FLOWER SEEDS</b>				
<b>State Total</b>				
Utah .....	9	4 896	11	22
..... 1982..				
..... 1978..	2	(D)	(D)	(D)
<b>GREENHOUSE VEGETABLES</b>				
<b>State Total</b>				
Utah .....	13	72 820	(X)	129
..... 1982..				
..... 1978..	18	379 610	(X)	330

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

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

Geographic area	Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres
<b>MINT FOR OIL (POUNDS OF OIL)</b>					
<b>State Total</b>					
Utah .....	4	267	(D)	4	287
..... 1982..					
..... 1978..	5	186	12 229	5	186
<b>Counties, 1982</b>					
Box Elder .....	4	267	(D)	4	287

**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>												
Utah ..... 1982..	133	1 084 422	112	17 764	5 339	11	4	61	30	14	9	
..... 1978..	141	1 017 541	131	13 310	5 466	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
<b>COUNTIES, 1982</b>												
Box Elder.....	32	3 964	31	3 098	1 356	-	-	26	3	1	1	
Ceche.....	4	237	4	160	154	-	-	2	2	-	-	
Davis.....	18	1 598	16	1 124	810	2	1	10	1	3	1	
Duchesne.....	3	(D)	2	(D)	10	-	-	-	2	1	-	
Juab.....	4	35 703	4	1 447	93	-	-	1	-	-	2	
Self Lake.....	17	648	15	585	487	-	-	9	6	1	1	
San Juan.....	11	3 206	1	(D)	13	5	-	-	5	1	-	
Sanpete.....	6	1 678	4	320	108	1	1	1	2	1	-	
Uintah.....	17	(D)	15	5 569	780	3	1	1	6	4	1	
Utah.....	4	5 411	4	3 874	767	-	-	4	1	-	1	
Weber.....	9	462	9	397	247	-	-	1	1	1	-	
All other counties.....	8	21 324	7	1 159	515	-	-	2	2	1	2	

**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>									
Utah ..... 1982..	73	68 103	8 328	50	1 015 688	9 140	10	631	296
..... 1978..	66	988 906	3 118	58	24 034	6 535	17	4 601	3 657
<b>COUNTIES, 1982</b>									
Box Elder.....	11	(D)	583	19	2 859	(D)	2	(D)	(D)
Cache.....	3	(D)	(D)	1	(D)	(D)	-	-	-
Davis.....	8	(D)	143	9	1 417	981	1	(D)	-
Duchesne.....	1	(D)	-	2	(D)	(D)	-	-	-
Juab.....	4	35 703	1 447	-	-	-	-	-	-
Self Lake.....	11	263	(D)	2	(D)	(D)	4	(D)	153
San Juan.....	9	(D)	(D)	-	-	-	2	(D)	-
Sanpete.....	4	(D)	(D)	2	(D)	(D)	-	-	-
Uintah.....	9	2 067	707	8	1 007 952	4 862	-	-	-
Utah.....	4	5 411	3 874	-	-	-	-	-	-
Weber.....	3	(D)	50	5	392	(D)	1	(D)	(D)
All other counties.....	6	(D)	(D)	2	(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>				
Utah ..... 1982..	3	1 300	1	(D)
..... 1978..	3	385	1	(D)
<b>AMERICAN INDIAN</b>				
<b>State Total</b>				
Utah ..... 1982..	42	1 067 166	5	(D)
..... 1978..	27	988 329	5	(D)
<b>Counties, 1982</b>				
Duchesne.....	3	(D)	-	-
Juab.....	3	(D)	2	(D)
San Juan.....	11	3 206	-	-
Uintah.....	15	1 009 565	1	(D)
All other counties.....	10	18 600	2	(D)

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

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

Geographic area	All farms		Farms with sales of \$10,000 or more	
	Farms	Land in farms	Farms	Land in farms
<b>ASIAN OR PACIFIC ISLANDER</b>				
<b>State Total</b>				
Utah .....	79	14 539	61	13 807
..... 1978..	93	20 752	81	20 131
<b>Counties, 1982</b>				
Box Elder.....	30	(D)	27	3 519
Devis.....	16	(D)	11	1 473
Salt Lake.....	15	(D)	10	558
Sanpete.....	3	648	1	(D)
Weber.....	9	462	6	423
All other counties.....	6	(D)	6	(D)
<b>OTHER RACES (SEE TEXT)</b>				
<b>State Total</b>				
Utah .....	9	1 417	3	1 280
..... 1978..	18	8 075	4	7 353
<b>Counties, 1982</b>				
Cache.....	3	(D)	1	(D)
All other counties.....	6	(D)	2	(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>				
Utah .....	43	12 764	14	10 064
..... 1978..	51	36 984	22	30 048
<b>COUNTIES, 1982</b>				
Box Elder.....	6	1 917	4	(D)
Devis.....	3	20	-	-
Salt Lake.....	3	34	-	-
Tooele.....	3	1 180	1	(D)
Uintah.....	8	277	-	-
Utah.....	6	445	6	445
Weber.....	4	41	-	-
All other counties.....	10	8 850	3	6 722

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

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

Geographic area	Total		Feed grains		Wheat		Cotton		Soybeans, peanuts, rye, rice, tobacco, and honey	
	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)
<b>STATE TOTAL</b>										
Utah .....	223	2 332	91	(D)	153	1 812	-	-	3	(D)
<b>COUNTIES, 1982</b>										
Box Elder.....	66	1 067	14	290	55	777	-	-	-	-
Cache.....	45	291	22	(D)	27	201	-	-	2	(D)
Devis.....	4	9	3	(D)	2	(D)	-	-	-	-
Garfield.....	3	(D)	3	(D)	1	(D)	-	-	-	-
Juab.....	13	103	9	26	10	77	-	-	-	-
Millard.....	12	23	6	11	6	12	-	-	-	-
Rich.....	3	5	-	-	3	5	-	-	-	-
Salt Lake.....	3	1	3	(D)	1	(D)	-	-	-	-
San Juan.....	32	659	-	-	32	659	-	-	-	-
Sanpete.....	12	18	10	13	6	5	-	-	-	-
Tooele.....	4	34	3	(D)	1	(D)	-	-	-	-
Utah.....	10	34	3	(D)	3	28	-	-	1	(D)
Weber.....	4	4	3	(D)	3	(D)	-	-	-	-
All other counties.....	12	(D)	9	39	3	(D)	-	-	-	-



# APPENDIX A.

## General Explanation

	Page
TAKING THE CENSUS . . . . .	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 is published in pounds.

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

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

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

**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-

tentaries, 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 . . . . .	9.5
Land in farms . . . . . acres . . . . .	2.5
Value of land and buildings . . . . . \$1,000 . . . . .	4.4
Market value of agricultural products sold . . . . . \$1,000 . . . . .	3.1
Harvested cropland . . . . . acres . . . . .	5.0
Corn for grain or seed . . . . . acres . . . . .	3.6
Wheat for grain . . . . . acres . . . . .	3.5
Inventory:	
Cattle and calves . . . . . number . . . . .	4.2
Hogs and pigs . . . . . number . . . . .	6.3
Hens and pullets of laying age . . . . . number . . . . .	0.2

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 nonsampling 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 3 the number of farms reporting hog and pig inventory is 67. 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 .....	1.8
50 .....	1.6
75 .....	1.5
100 .....	1.4
150 .....	1.3
200 .....	1.2
300 .....	1.2
500 .....	1.1
750 .....	1.0
1,000 .....	1.0
1,500 .....	0.9
2,000 .....	0.9

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 .....	36.1
50 .....	22.4
75 .....	16.9
100 .....	13.9
150 .....	10.5
200 .....	8.6
300 .....	6.5
500 .....	4.6
750 .....	3.5
1,000 .....	2.8
1,500 .....	2.1
2,000 .....	1.8

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 .....	4 595	.7	1 775	.5
Land in farms .....	1 957 501	2.2	1 858 568	.4
Value of land and buildings <sup>1</sup> , average per farm .....	778 471	1.2	1 693 553	.3
Total cropland .....	3 836	.7	1 536	.5
Harvested cropland .....	346 113	.4	324 830	.1
Irrigated land .....	3 538	.7	1 485	.5
.....	155 960	.1	149 843	-
.....	1 544	.5	777	.4
.....	145 982	-	143 986	-
Market value of agricultural products sold .....	4 595	.6	1 775	.5
.....	\$1,000 558 608	.2	549 601	.1
Crops, including nursery and greenhouse products .....	3 351	.6	1 479	.5
.....	\$1,000 456 069	.2	449 457	.1
Livestock, poultry, and their products .....	1 213	.6	403	.3
.....	\$1,000 102 539	.1	100 144	-
Poultry and poultry products .....	121	.6	52	.5
.....	\$1,000 21 519	-	21 440	-
Livestock and poultry inventory:				
Cattle and calves .....	1 040	.7	268	.4
.....	241 969	.2	219 651	.1
Hogs and pigs .....	371	.7	132	.4
.....	49 029	.4	42 683	.2
Hens and pullets of laying age .....	198	.8	57	.6
.....	(D)	-	(D)	-
Livestock and poultry sales:				
Cattle and calves .....	817	.6	241	.4
.....	91 675	.2	86 603	-
Hogs and pigs .....	319	.7	126	.4
.....	66 875	.3	61 919	.1
Broilers and other meat-type chickens .....	23	.7	15	.8
.....	3 173 500	.1	3 172 382	.1
Crops:				
Corn for grain or seed .....	12	1.8	11	2.0
.....	648	.2	(D)	.2
Wheat for grain .....	11 021	.2	(D)	.2
.....	-	-	-	-
Sorghum for grain or seed .....	-	-	-	-
.....	-	-	-	-
Soybeans for beans .....	-	-	-	-
.....	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	5	-	3	-
.....	706	-	(D)	-
Vegetables harvested for sale (see text) .....	746	.5	366	.6
.....	4 673	.2	4 133	.2
Land in orchards .....	1 825	.7	612	.5
.....	23 178	.3	18 656	.1
Selected farm production expenses <sup>1</sup> :				
Livestock and poultry purchased .....	609	.6	229	.3
.....	\$1,000 17 581	.1	17 032	-
Feed for livestock and poultry .....	1 029	.6	353	.3
.....	\$1,000 41 548	.1	40 889	-
Seeds, bulbs, plants, and trees .....	1 112	.4	603	.4
.....	\$1,000 9 667	.1	9 458	.1
Commercial fertilizer .....	3 158	.6	1 376	.5
.....	\$1,000 33 477	.1	32 678	.1
Other agricultural chemicals .....	3 084	.6	1 406	.5
.....	\$1,000 16 417	.1	15 660	.1
Hired farm labor .....	1 271	.3	872	.2
.....	\$1,000 146 277	-	145 504	-
Energy and petroleum products .....	4 495	.7	1 763	.5
.....	\$1,000 24 155	.2	22 824	.1
Interest expense .....	1 421	.5	902	.3
.....	\$1,000 17 771	.2	16 665	.1
Estimated market value of all machinery and equipment on place <sup>1</sup> .....	4 558	.7	1 774	.5
.....	\$1,000 190 230	.2	166 811	.1

<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)
Hawaii .....	2 539	1.0	1 172 448	3.6	639 822	2.6	59 629	.2	206 427	.2
Honolulu .....	976	1.2	125 932	1.0	389 732	2.5	(D)	.1	144 028	.2
Kauai .....	410	1.7	255 981	.2	1 833 704	.6	24 039	.2	70 957	1.5
Maui .....	670	1.3	403 140	1.2	1 225 224	.6	(D)	-	137 196	.1
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)
Hawaii .....	2 631	.2	15 474	.2	42 013	.1	6 900	.4	60 301	.5
Honolulu .....	12 666	-	3 612	.2	35 333	-	6 586	.3	27 902	.5
Kauai .....	288	1.4	6 384	.2	25 429	.1	4 341	.5	28 849	.9
Maui .....	1 997	.2	8 006	-	43 501	-	6 328	.2	73 178	.1

<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.....	4 595	4 310	-	-	-
Land in farms.....acres.....	1 957 501	1 988 282	-	-	-
Value of land and buildings <sup>4</sup> , average per farm.....dollars.....	778 471	413 948	-	-	(X)
Total cropland.....farms.....	3 836	3 565	-	-	-
.....acres.....	346 113	333 262	-	-	-
Harvested cropland.....farms.....	3 538	3 299	-	-	-
.....acres.....	155 960	158 639	-	-	-
Irrigated land.....farms.....	1 544	1 493	-	-	-
.....acres.....	145 982	159 323	-	-	-
Farms by size:					
1 to 9 acres.....	2 743	2 527	-	-	-
10 to 49 acres.....	1 261	1 211	-	-	-
50 to 69 acres.....	109	93	-	-	-
70 to 99 acres.....	87	84	-	-	-
100 to 139 acres.....	77	69	-	-	-
140 to 179 acres.....	47	50	-	-	-
180 to 219 acres.....	26	32	-	-	-
220 to 259 acres.....	14	19	-	-	-
260 to 299 acres.....	86	95	-	-	-
300 to 499 acres.....	33	24	-	-	-
500 to 999 acres.....	33	32	-	-	-
1,000 to 1,999 acres.....	79	74	-	-	-
2,000 acres or more.....			-	-	-
Market value of agricultural products sold.....\$1,000.....	558 608	419 251	-	-	-
Crops, including nursery and greenhouse products.....\$1,000.....	456 069	331 020	-	-	-
Livestock, poultry, and their products.....\$1,000.....	102 539	88 230	-	-	-
Farms by value of sales:					
Less than \$2,500.....	1 454	1 398	-	-	-
\$2,500 to \$4,999.....	706	688	-	-	-
\$5,000 to \$9,999.....	653	672	-	-	-
\$10,000 to \$19,999.....	610	565	-	-	-
\$20,000 to \$39,999.....	469	380	-	-	-
\$40,000 to \$99,999.....	343	313	-	-	-
\$100,000 to \$249,999 <sup>5</sup> .....	192	150	-	-	-
\$250,000 to \$499,999 <sup>5</sup> .....	74	59	-	-	-
\$500,000 or more.....	87	71	-	-	-
Abnormal farms.....	7	14	-	-	-

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 .....	3 852	3 614	-	-	-
Partnership .....	351	326	-	-	-
Corporation .....	352	326	-	-	-
Other—cooperative, estate or trust, institutional, etc. ....	40	44	-	-	-
<b>Tenure of operator:</b>					
Full owners .....	2 332	2 111	-	-	-
Part owners .....	794	713	-	-	-
Tenants .....	1 469	1 486	-	-	-
<b>Operators by principal occupation</b>					
Farming .....	2 565	2 239	-	-	-
Other than farming .....	2 030	2 071	-	-	-
<b>Female operators:</b>					
Farms .....	615	579	-	-	-
Land in farms .....	129 674	132 173	-	-	-
<b>Operators by race:</b>					
White .....	1 304	1 039	-	-	-
Black and other races .....	3 291	3 271	-	-	-
<b>Corn for grain or seed .....</b>					
farms .....	12	14	-	-	-
acres .....	648	849	-	-	-
<b>Wheat for grain .....</b>					
farms .....	-	-	-	-	-
acres .....	-	-	-	-	-
<b>Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....</b>					
farms .....	5	6	-	-	-
acres .....	706	1 492	-	-	-
<b>Vegetables harvested for sale .....</b>					
farms .....	746	751	-	-	-
acres .....	4 673	5 509	-	-	-
<b>Land in orchards .....</b>					
farms .....	1 825	1 438	-	-	-
acres .....	23 178	17 948	-	-	-
<b>Cattle and calves inventory .....</b>					
farms .....	1 040	839	-	-	-
number .....	241 969	218 901	-	-	-
<b>Hogs and pigs inventory .....</b>					
farms .....	371	399	-	-	-
number .....	49 029	50 071	-	-	-
<b>Chickens 3 months old or older inventory .....</b>					
farms .....	201	141	-	-	-
number .....	929 210	1 243 801	-	-	-
<b>Estimated market value of all machinery and equipment<sup>4</sup> .....</b>					
\$1,000 .....	190 230	172 521	-	-	-
<b>Energy and petroleum products<sup>4</sup> .....</b>					
\$1,000 .....	24 155	19 816	-	-	-
<b>Hired farm labor, workers working 150 days or more<sup>4</sup> .....</b>					
farms .....	727	661	-	-	-
number .....	10 252	11 380	-	-	-

<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>Re tabulated 1978 data for 1982 comparability.

# APPENDIX C.

## Report Form and Information Sheet

DUE BY FEBRUARY 15, 1983

G M B APPROVAL NO. 0607 040B EXPIRES 12 84

FORM **82-A0309**  
12-12-82

U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS



### UNITED STATES CENSUS OF AGRICULTURE

Please complete this form and RETURN TO

BUREAU OF THE CENSUS  
1201 East Tenth Street  
Jeffersonville, Indiana 47133

**Note** 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
	039	040	041	042

**NOTICE** — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

In correspondence pertaining to this report, please refer to your Census File Number (CFN)

B2-A0309

(Please correct errors in name, address, and ZIP code.)

### SECTION 1 ACREAGE IN 1982

If the acres you operated in 1982 changed during the year, refer to the INFORMATION SHEET, Section 1.

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

a. 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  055 \_\_\_\_\_ Acres

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.

Other counties

**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"/>	067	068 Bu OR 069 Lbs	069
2. Corn (field) for silage or green chop .....	<input type="checkbox"/>	070	071 Tons green	072
3. Beans, dry edible .....	<input type="checkbox"/>	054	055 Cwt	056
4. Wheat for grain .....	<input type="checkbox"/>	073	074 Bu	075
5. Oats for grain .....	<input type="checkbox"/>	076	077 Bu	078
6. Barley for grain .....	<input type="checkbox"/>	079	080 Bu	081
7. Sorghum for grain or seed .....	<input type="checkbox"/>	082	083 Bu	084
8. Sorghum for silage or green chopp (Exclude sorghum-sudan crosses) .....	<input type="checkbox"/>	085	086 Tons green	087
9. Sugar beets for sugar .....	<input type="checkbox"/>	079	092 Tons	091
10. Cotton .....	<input type="checkbox"/>	091	092 Bales	093
11. Potatoes, Irish .....	<input type="checkbox"/>	097	098 Cwt	099

### 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 pasture.

1  YES — Complete this section 2  NO — Go to section 4

If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP

	Acres harvested	Quantity harvested (Report either dry or green weight as indicated)	Acres irrigated
1. DRY HAY (If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)			
a. Alfalfa and alfalfa mixtures for hay or dehydrating .....	103	104 Tons dry	105
b. Small grain hay — oats, wheat, barley, rye, etc. ....	106	107 Tons dry	108
c. Other tame dry hay, clover, timothy, bromegrass, Sudan grass, etc. ....	109	110 Tons dry	111
d. Wild hay .....	112	113 Tons dry	114
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.)	115	116 Tons green	117
3. HAY SOLD — Did you sell any hay or grass silage in 1982? (Report value of hay sold in section 9, item 4) .....	118		

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
1. Land from which vegetables were harvested in 1982	175	10	176	10

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	462
		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
Asparagus	379	Mustard greens	431
Beans, snap	381	Onions, dry	433
Beets	383	Onions, green	436
Cabbage head	391	Okra	437
Cantaloups and muskmelons	395	Peas, green	441
Carrots	397	Peppers, sweet	443
Cauliflower	399	Peppers, hot	445
Celery	401	Pumpkins	449
Cucumbers and pickles	411	Spinach	457
Eggplant	415	Squash	459
Garlic	421	Tomatoes	483
Honeydew melons	423	Turnips	465
Lettuce and romaine	427	Watermelons	473
		Other vegetables - Specify	475

**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

1. Nursery and greenhouse products irrigated in 1982

	Area irrigated		
	Square feet	Acres	Tenths
	None	4	478
			10

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	494
Bulbs	482	Sod harvested	497
Cut flowers and cut florist greens	485	Vegetable and flower seeds	500
Nursery products - ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	503
Foliage and flowering plants	491	Other - Specify	506

**SECTION 6** Were any **STRAWBERRIES or OTHER BERRIES** harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)

- 56 1  YES — Complete this section  
 2  NO — Go to section 7

Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Blackberries and dewberries	509		10	510		511
Raspberries	533		10	534		535
Strawberries	536		10	537		538
All other berries - Specify	539		10	540		541

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

**SECTION 7** Were any **OTHER CROPS** harvested from this place in 1982 - small grains, field seeds, peanuts, dry peas, sunflowers 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
Alfalfa seed	542		543	544
Peanuts for nuts	656		657	658
Proso millet	665		666	667
Rye for grain	686		687	688
Sorghums cut for dry forage or hay	698		699	700

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

Crop name	Code	Crop name	Code
Bromegrass seed (pounds)	689	Popcorn (pounds, shelled)	682
Bracon corn (pounds)	672	Ryegrass seed (pounds)	688
Corn cut for dry fodder, hogged or grazed (report acres only)	681	Sorghum hogged or grazed (report acres only)	701
Dry edible peas (pounds)	688	Soybeans (or beans) (bushels)	086
Foxtail millet seed (pounds)	908	Sunflower seed (pounds)	734
Grains, mixed (bushels)	614	Triticale (bushels)	749
Mint for oil (pounds of oil)	844	Wheatgrass seed (pounds)	766
		Other crops (pounds) Specify	752

**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

1. TOTAL ACRES in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. (Do not include abandoned acres.)

Total acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
1	122		10

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 Mark one				Crop name	Code	
		Nonbearing age	Bearing age	Whole acres	Tenths		Lbs	Tons	Boxes	Lbs per box			
Apples	123	124	125	126	127	128	129	130	131	132	133	134	135
Cherries	147	148	149	150	151	152	153	154	155	156	157	158	159
Peaches	225	226	227	228	229	230	231	232	233	234	235	236	237
Pecans	339	340	341	342	343	344	345	346	347	348	349	350	351

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 —			
a. Corn for grain	<input type="checkbox"/>	\$ 774	
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, proso millet, popcorn, sunflower seed, 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, cherries, peaches, pecans, raspberries, etc.	<input type="checkbox"/>	\$ 784	
7. Other crops — potatoes, sugar beets, peanuts, mint for oil, etc. (Exclude nursery and greenhouse products) —	<input type="checkbox"/>	\$ 785	

Specify \_\_\_\_\_ \$

**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."

**1. CROPLAND**

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

**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, spreader dikes, etc. Include supplemental, partial, and preplant irrigation

**1. How many acres of harvested land were irrigated?** (Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 1a)

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

**3. What percent of the irrigation water used on this place in 1982 was obtained —**

	None	Percent
a. From a well or wells located on this farm or another farm?	<input type="checkbox"/>	682 %
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"/>	683 %
c. From off-farm water suppliers (U.S. Reclamation projects, irrigation district; mutual, cooperative, or neighborhood ditches; or other irrigation organizations)?	<input type="checkbox"/>	684 %
d. TOTAL — 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. CATTLE AND CALVES of all ages** (Total of a, b, c, and d below)

a. BEEF COWS — Include beef heifers that had calved

b. MILK COWS kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved

c. HEIFERS AND HEIFER CALVES (Exclude heifers that had calved)

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

**2. Calves weighing less than 500 pounds**

**3. Cattle, including calves weighing 500 pounds or more**

a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?

**4. Gross value of sales of DAIRY PRODUCTS from this place in 1982 — Include milk, cream, butter, etc.**

**5. DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1982**

**6. GROSS VALUE OF SALES OF DAIRY PRODUCTS 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
	808	809	
	810	811	
	812	813	

None	Number of sales	Gross value of sales	
		Dollars	Cents
	814		

**SECTION 13 Did you or anyone else have any HOGS or PIGS on this place in 1982?**

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

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

b. OTHER HOGS and PIGS

**2. LITTERS FARROWED on this place between —**

a. December 1, 1981 and May 31, 1982

b. June 1, 1982 and November 30, 1982

**3. HOGS and PIGS SOLD from this place in 1982**

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

**5. HOGS AND PIGS SOLD**

None	Number sold in 1982	Gross value of sales	
		Dollars	Cents
	820	821	
	822	823	

**SECTION 14 Did you or anyone else have any SHEEP or LAMBS on this place in 1982?**

**1. SHEEP and LAMBS of all ages**

a. EWES 1 year old or older

**2. SHEEP and LAMBS SHORN**

**3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1982?**

None	Number on this place Dec. 31, 1982	NUMBER SOLD in 1982
	826	

None	Number shorn in 1982	Pounds of wool shorn in 1982

None	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?

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

	None	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.....	<input type="checkbox"/>	R 11	R 11	\$	
2. Colonies of bees.....	<input type="checkbox"/>	B 14	B 14	\$	
3. Mink and their pelts ..	<input type="checkbox"/>	B 36	B 37	\$	
4. Other livestock or animal specialties in captivity (Enter name and code from "List A" below)	<input type="checkbox"/>			\$	

Name \_\_\_\_\_ Code \_\_\_\_\_

List A					
Name	Code	Name	Code	Name	Code
Mules, burros and donkeys	833	Other goats	848	Worms. Refer to information sheet	857
Angora goats	842	Rabbits and their pelts	861	All other livestock - Specify	860
Milk goats	845	Chinchillas and their pelts	854		

	None	Total quantity sold in 1982	Gross value of sales	
			Dollars	Cents
5. Livestock or animal products (Enter name and code from "List B" below)	<input type="checkbox"/>		\$	
Name _____ Code _____				

Name \_\_\_\_\_ Code \_\_\_\_\_

List B			
Name	Code	Name	Code
Mohair sold	864	Honey sold	868
Goat milk sold	866	Other livestock products - Specify	870

	None	Water surface for aquaculture	Total quantity sold in 1982	Gross value of sales	
				Dollars	Cents
6. Fish and other aquaculture products (Enter name and code from "List C" below)	<input type="checkbox"/>			\$	
Name _____ Code _____					

Name \_\_\_\_\_ Code \_\_\_\_\_

List C							
Name	Code	Name	Code	Name	Code	Name	Code
Catfish	872	Tropical and Other fish	884	Other aquaculture products - Specify	888		
Trout	878	barfish	880				

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.)

1  YES — Complete this section 2  NO — Go to section 17

	None	INVENTORY Number on this place Dec 31, 1982	Total number sold in 1982
2. Pullets for laying flock replacement	<input type="checkbox"/>	R 12	R 12
a. PULLETS 3 months old or older not yet of laying age	<input type="checkbox"/>	R 13	R 13
b. PULLET CHICKS and PULLETS under 3 months old (Exclude commercial broilers) ..	<input type="checkbox"/>	R 14	R 14
3. BROILERS, fryers, and other meat type chickens including capons and roasters	<input type="checkbox"/>	R 15	R 15
4. TURKEYS	<input type="checkbox"/>	R 16	R 16
a. Turkeys for slaughter (Exclude breeders)	<input type="checkbox"/>	R 17	R 17
b. Turkey HENS kept for breeding	<input type="checkbox"/>	R 18	R 18
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc (Enter poultry name and code from the list below)	<input type="checkbox"/>		

Poultry name \_\_\_\_\_ Code \_\_\_\_\_

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

	None	Number	Gross value of sales	
			Dollars	Cents
6. POULTRY HATCHED on this place in 1982 and placed or sold — chickens, turkeys, ducks, etc. — Specify kind of poultry .....	<input type="checkbox"/>		\$	
7. Incubator egg capacity on December 31, 1982	<input type="checkbox"/>			
8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1982?	<input type="checkbox"/>		\$	

**SECTION 17** 517

**■ GOVERNMENT CCC LOANS**

1. Amount received in 1982 from Government CCC loans for — None 799

(Include regular and reserve loans, even if redeemed or forfeited)

a. Corn, sorghum, barley, and oats .....	<input type="checkbox"/>	\$	
b. Wheat .....	<input type="checkbox"/>	\$	
c. Cotton .....	<input type="checkbox"/>	\$	
d. Soybeans, peanuts, rye, rice, tobacco, and honey.....	<input type="checkbox"/>	\$	

**■ 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. .... 919

\$

Specify kind of work done.....

**SECTION 18** 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 2  NO — Go to section 19

	None	Dollars	Cents
1. What was the gross value of these direct sales? .....	<input type="checkbox"/>	\$	

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

- FAMILY or INDIVIDUAL operation — (Exclude partnership and corporation) ..... 921  1 } Go to section 21
- PARTNERSHIP operation — Include family partnerships ..... 2  2 } Go to section 21
- INCORPORATED UNDER STATE LAW ..... 3  3 } Go to section 20
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. .... 4  4 } Specify below then go to section 21

Specify.....

**SECTION 20** 520 CORPORATE STRUCTURE (for incorporated operations only) Refer to the INFORMATION SHEET, Section 20.

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

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

**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? ..... 923 1  Yes 2  No

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. .... 928 1  Farming 2  Other or ranching

3. OFF FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day off this place in 1982? Include work at a nonfarm job, business, or on someone else's farm (Exclude exchange farm work) .. 929

1	<input type="checkbox"/>	None
2	<input type="checkbox"/>	1—49 days
3	<input type="checkbox"/>	50—99 days
4	<input type="checkbox"/>	100—149 days
5	<input type="checkbox"/>	150—199 days
6	<input type="checkbox"/>	200 days or more

4. In what year did the operator (or senior partner) begin to operate any part of this place? ..... 060 \_\_\_\_\_ Year

5. AGE of operator (senior partner or person in charge) ..... 925 \_\_\_\_\_ Years old

6. RACE of operator (senior partner or person in charge) ..... 924

1	<input type="checkbox"/>	White
2	<input type="checkbox"/>	Negro or Black
3	<input type="checkbox"/>	American Indian
4	<input type="checkbox"/>	Asian or Pacific Islander
9	<input type="checkbox"/>	Other — Specify

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

8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? ..... 927 1  Yes 2  No

(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?

S22

1. YES — Complete this section

2. NO — Go to section 23

None Acres fertilized

1. Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item 1b

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 6

None Dollars Cents

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

**SECTION 23** Were any **INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATOCIDES, OTHER PESTICIDES, or OTHER CHEMICALS** used on this place in 1982?

S23

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, nematocidal) to control —

a. Insects on crops, including hay

b. Nematodes in crops

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

d. Weeds, grass, or brush in crops and pasture

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

3. Agricultural chemicals purchased — insecticides, herbicides, fungicides, other pesticides, etc. Report cost of custom applications in section 27, item 6

None Number of acres on which used

None Dollars Cents

**SECTION 24** Was there any **INTEREST EXPENSE** for the farm business in 1982? Refer to the **INFORMATION SHEET, Section 24.**

S24

1. YES — Complete this section

2. NO — Go to section 25

None Dollars Cents

1. How much interest was paid on all debts for the farm business in 1982?

**SECTION 25** **MACHINERY AND EQUIPMENT** on this place on December 31, 1982 (Include only equipment used for agricultural operations in 1981 or 1982.)

S25

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, drills, pumps, motors, irrigation equipment, dairy equipment, including milking and bulk tanks, livestock feeders, grinding and mixing equipment, etc.

Estimated market value

Dollars Cents

2. **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, HDW MANY were manufactured in the last 5 years (1978-1982)? (Number)

2. Automobiles

3. Motortrucks — Include pickups

4. Wheel tractors other than garden tractors and motor tillers

5. Grain and bean combines self propelled only

6. Corn heads for combines

7. Cotton pickers and strippers

8. Mower conditioners

9. Pickup balers — Include rectangle and round balers

10. Field forage harvesters — shear bar or flywheel type

**SECTION 26** **EXPENDITURES FOR ENERGY** and petroleum products for the farm business during 1982

S26

Include expenditures paid by you and others for production of crops, livestock, and other agricultural products on this place in 1982

None Expenditures Storage capacity on this place

Dollars Cents None Capacity in gallons

1. Gasoline and gasohol for the farm business

2. Diesel fuel for the farm business

3. LP gas, butane, propane for the farm business (4 5 lbs = 1 gallon)

4. Fuel oil and kerosene for the farm business

5. Natural gas for the farm business

6. Motor oil and grease for the farm business

7. Electricity for the farm business

8. Other — coal, wood, coke, etc.

**SECTION 27** **SELECTED PRODUCTION EXPENSES** paid by you and others for this place in 1982

S27

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.

None Selected expenditures

Dollars Cents

1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poultry, started pullets, etc.

2. Total feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc.

a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes (Exclude ingredients purchased separately, such as soybean meal, cottonseed meal, and urea)

None Tons Tenths Dollars Cents

3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — Include plants and trees purchased

4. Hired farm or ranch labor (See Information Sheet)

a. Of the hired workers, including paid family workers, how many —

(1) Worked 150 days or more?

(2) Worked less than 150 days?

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.

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)

**SECTION 28** **ESTIMATED CURRENT MARKET VALUE OF LAND** and **BUILDINGS**

S28

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.

None Estimated market value of land and buildings

Dollars Cents

1. All land owned

2. All land rented or leased FROM OTHERS

3. All land rented or leased TO OTHERS

**SECTION 29** **PERSON COMPLETING THIS REPORT** — Please print

Name \_\_\_\_\_ 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 (CFNI). 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

- a. Land for agricultural use that you rented from others for cash
  - b. Land you worked on a share basis (crop or livestock)
  - c. Land owned by someone else that you used rent free
  - d. Federal, State, Indian Reservation, or railroad land rented or leased by the acre
- DO NOT INCLUDE in item 2

Land used on a per head or animal unit license or permit basis, such as section 3 Taylor Grazing Act, National Forest, or Indian Reservation permit land. If you had any of these permits, mark "yes" to item 7.

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

INCLUDE in item 3

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

**Item 4 — Acres In This Place** — This figure will show the total of all land you operated at any time in 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:

- a. You raised any crops or had any livestock or poultry on this place in 1982, complete the report.
- b. All your land was operated by a renter or sharecropper, complete item 6 (name and address of renter/s), skip to and complete section 29, and explain briefly. All land rented out, etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 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?						
<input checked="" type="checkbox"/> YES — Complete this section		<input type="checkbox"/> NO — Go to section 8				
From the list below, enter crop name and code. Report quantity harvested in specified unit (crop name).						
Crop name	Code	Acres harvested	Quantity harvested	Sal.	Irrig.	Acres irrigated
Alfalfa seed	542	20	6,000	Lbs		
Red clover	50	30	8,400	Lbs		

**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	Irrig.	Acres Irrigated
Wheat	40	1,230		
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 1. 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, cleaning, or other services.

DO NOT INCLUDE

- a. Amount of government CCC loans received in 1982 in this section. Report government CCC loans in section 17.
- b. 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, item 1a of this section.

**Interplanted Crops** — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE as Cropland harvested, 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 fenced 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 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. Whether 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

- a. Cattle and calves sold for further feeding.
- b. Dairy cows fed only the usual dairy ration before being sold.
- c. Veal calves or any calves weighing less than 500 pounds.

**Value of Sales** — Report the total gross value of animals and poultry sold or removed from this place in 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 if 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 item 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

- a. Mortgage loans for land and buildings in this place.
- b. Machinery, tractors, trucks, and other equipment.
- c. Fertilizer, feed, seed, etc.
- d. Livestock, poultry, breeding stock.
- e. Funds borrowed to replenish or provide working capital.
- f. Interest paid on CCC loans.

DO NOT INCLUDE

- a. 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.
- b. 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 gross 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 (farm, feeding, 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



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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			

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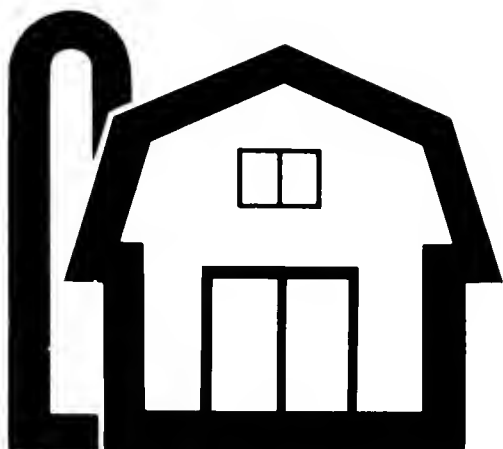
Item	State tables	County tables	Item	State tables	County tables
<b>L—Con.</b>			<b>N</b>		
Lettuce and romaine . . . . .	41	27	Natural gas expenses . . . . .	8, 44–50	8
Lima beans, dry . . . . .	—	25	Nectarines . . . . .	—	28
Lima beans, green . . . . .	41	27	Nematode control in crops . . . . .	16, 44–50	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

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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			

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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			
Trucks, including pickups . .	14, 44–50	8, 16	<b>W</b>		
Turkeys . . . . .	17, 18, 21, 44–50	14	Wages paid to farm workers .	3, 7, 10, 44–50	6, 9, 16
Turnip greens . . . . .	—	27	Walnuts, English . . . . .	42, 44–50	28
Turnips . . . . .	—	27	Watercress . . . . .	—	27
Type of farm . . . . .	6, 15, 44–50	3, 16	Watermelons . . . . .	41	27
Type of organization . . . . .	5, 6, 44–50	5, 16	Weeds, chemical control . . .	16, 44–50	7
			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



# 1982 Census of Agriculture

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## The reports include data on:

- Number of farms
- Land in farms
- Farm operator characteristics
- Type of organization
- Land use
- Size of farms
- Market value of agricultural products sold
- Poultry
- Livestock
- Poultry and livestock products
- Crops harvested
- Energy costs
- Selected Expenditures

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# 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

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**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.

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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.

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