

# 1982 Census of Agriculture

---

AC82-A-13

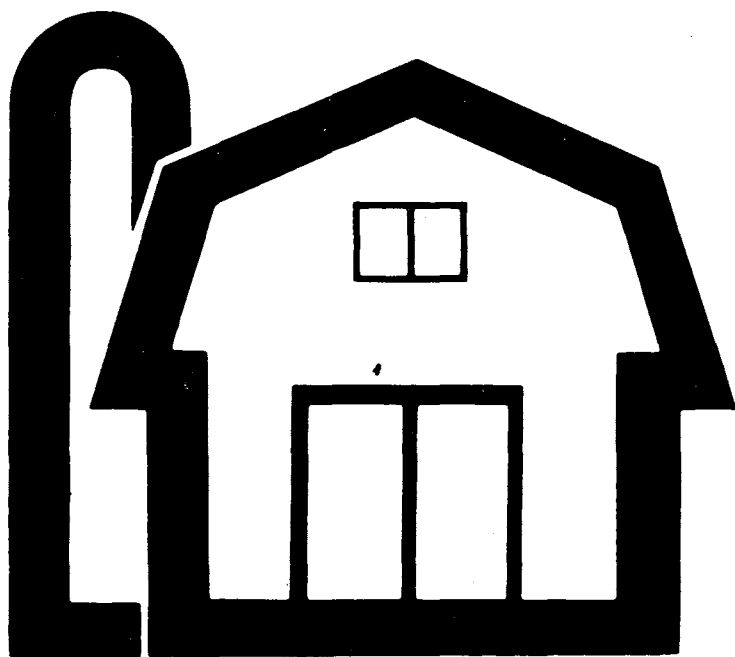
Volume 1  
GEOGRAPHIC AREA SERIES

Part 13

## Illinois

### State and County Data

---



---

U.S. Department of Commerce  
BUREAU OF THE CENSUS

---

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 Census  
Bureau (1955 to 1983), she directed  
efforts to continually improve  
the timeliness and accuracy of  
economic statistics.

---

# 1982 Census of Agriculture

---

AC82-A-13

Volume 1  
GEOGRAPHIC AREA SERIES

Part 13  
**Illinois**  
State and County Data

---

Issued April 1984



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

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

---



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

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

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

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

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

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

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

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

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

---

**Library of Congress Cataloging in Publication Data**

Main entry under title:

1982 census of agriculture.

"October 1983."

Includes indexes.

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

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

HD1769.A14

1983

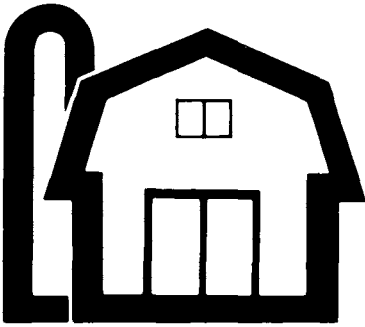
338.1'0973

**83-600308**

---

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

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



# 1982 Census of Agriculture

Issued June 1984

State and County Data  
Illinois

GEOGRAPHIC AREA SERIES  
AC82-A-13

## CHANGE SHEET

The data on page 8 should read as follow.

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

Item	1982	1978	1974
Sheep, lambs, and wool . . . . . farms . .	4 695	4 865	(NA)
\$1,000 . .	7 847	7 199	(NA)
Hogs and pigs . . . . . farms . .	22 814	29 290	(NA)
\$1,000 . .	1 057 028	875 527	(NA)



U.S. Department of Commerce  
BUREAU OF THE CENSUS

# CONTENTS

---

Introduction . . . . .	Page 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 . . . . .	139
3.	Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978 . . . . .	146
4.	Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978 . . . . .	172
5.	Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978 . . . . .	192
6.	Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978 . . . . .	212
7.	Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978 . . . . .	225
8.	Machinery and Equipment on Place: 1982 and 1978 . . . . .	232
9.	Hired Farm Labor—Workers and Payroll: 1982 and 1978 . . . . .	250
10.	Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978 . . . . .	267
11.	Cattle and Calves—Inventory and Sales: 1982 and 1978 . . . . .	274
12.	Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978 . . . . .	300
13.	Sheep and Horses—Inventory and Sales: 1982 and 1978 . . . . .	313
14.	Poultry—Inventory and Sales: 1982 and 1978 . . . . .	320
15.	Selected Crops: 1982 and 1978 . . . . .	333
16.	Farms With Sales of \$10,000 or More: 1982 and 1978 . . . . .	346
17.	Milk Goats—Inventory and Sales: 1982 and 1978 . . . . .	403
18.	Angora Goats—Inventory and Sales: 1982 and 1978 . . . . .	403
19.	Mink and Their Pelts—Inventory and Sales: 1982 and 1978 . . . . .	403
20.	Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978 . . . . .	403
21.	Fish Sales: 1982 and 1978 . . . . .	404
22.	Miscellaneous Poultry—Inventory and Sales: 1982 and 1978 . . . . .	404
23.	Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978 . . . . .	405
24.	Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978 . . . . .	407
25.	Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978 . . . . .	412
26.	Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978 . . . . .	414
27.	Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978 . . . . .	424
28.	Fruits and Nuts: 1982 and 1978 . . . . .	432
29.	Berries Harvested for Sale: 1982 and 1978 . . . . .	435
30.	Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978 . . . . .	437
31.	Other Crops: 1982 and 1978 . . . . .	439
32.	Farms Operated by Black and Other Races: 1982 and 1978 . . . . .	440
33.	Farms Operated by Black and Other Races by Tenure: 1982 and 1978 . . . . .	440
34.	Operators by Selected Racial Groups: 1982 and 1978 . . . . .	441
35.	Operators of Spanish Origin: 1982 and 1978 . . . . .	442
36.	Commodity Credit Corporation Loans by Commodity Group: 1982 . . . . .	442

**APPENDIXES**

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

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

\*Not applicable.

# INTRODUCTION

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

## HISTORY

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

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

## USES OF THE CENSUS

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

## AUTHORITY AND AREA COVERED

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

## FARM DEFINITION

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

## COMPARABILITY OF DATA

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

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

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

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

## TABULAR PRESENTATION

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

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



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

## PRELIMINARY REPORTS

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

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

## MICROFICHE AND COMPUTER TAPES

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

## UNPUBLISHED DATA

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

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

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

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

## CENSUS DISCLOSURE RULES

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

## DEFINITIONS AND EXPLANATIONS

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

## "SEE TEXT" REFERENCE

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

## INVENTORIES, PRODUCTION, AND SALES DATA

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

## ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

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

# ILLINOIS



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.....	98 483	104 690	-5.9	70 849	75 228	-5.8
Land in farms.....acres.....	28 726 114	29 472 473	-2.5	27 229 866	27 571 881	-1.2
Average size of farm.....acres.....	292	282	3.5	384	367	4.6
Value of land and buildings <sup>1</sup> :						
Average per farm.....dollars.....	538 886	524 718	2.7	710 169	689 756	3.0
Average per acre.....dollars.....	1 837	1 854	-9	1 840	1 878	-2.0
Farms by size:						
1 to 9 acres.....	6 101	4 873	25.2	1 610	1 373	17.3
10 to 49 acres.....	15 183	14 257	6.5	2 289	1 902	20.3
50 to 179 acres.....	27 513	31 203	-11.8	18 388	19 141	-3.9
180 to 499 acres.....	31 723	37 099	-14.5	30 655	35 636	-14.0
500 to 999 acres.....	13 879	14 019	-1.0	13 836	13 949	-8
1,000 to 1,999 acres.....	3 606	2 895	24.6	3 597	2 887	24.6
2,000 acres or more.....	478	344	39.0	474	340	39.4
Harvested cropland.....farms.....	89 124	96 432	-7.6	68 536	73 097	-6.2
acres.....	23 008 244	22 676 226	1.5	22 448 701	21 891 378	2.5
Irrigated land.....farms.....	1 182	1 146	3.1	1 020	933	9.3
acres.....	166 012	129 943	27.8	164 091	127 816	28.4
Market value of agricultural products sold.....\$1,000.....	7 313 529	5 906 275	23.8	7 204 378	5 778 286	24.7
Crops, including nursery and greenhouse products.....farms.....	82 896	89 979	-7.9	66 330	70 451	-5.8
\$1,000.....	5 092 452	3 893 237	30.8	5 030 407	3 818 448	31.7
Livestock, poultry, and their products.....farms.....	53 480	60 347	-11.4	38 541	43 932	-12.3
\$1,000.....	2 221 076	2 013 039	10.3	2 173 971	1 959 838	10.9
Farms by standard industrial classification:						
Cash grains (011).....	64 923	67 011	-3.1	52 507	52 752	-5
Field crops, except cash grains (013).....	1 170	1 429	-18.1	202	223	-9.4
Vegetables and melons (016).....	420	513	-18.1	219	262	-16.4
Fruits and tree nuts (017).....	521	413	26.2	132	144	-8.3
Horticultural specialties (018).....	611	774	-21.1	405	477	-15.1
General farms, primarily crop (019).....	845	1 011	-16.4	328	561	-41.5
Livestock, except dairy, poultry, and animal specialties (021).....	23 798	27 825	-14.5	13 034	16 406	-20.6
Dairy farms (024).....	3 028	3 148	-3.8	2 969	3 067	-3.2
Poultry and eggs (025).....	456	516	-11.6	228	313	-27.2
Animal specialties (027).....	1 822	1 002	81.8	293	209	40.2
General farms, primarily livestock (029).....	889	1 048	-15.2	532	814	-34.6
Farms by type of organization:						
Individual or family.....	83 715	89 658	-6.6	58 644	62 955	-6.8
Partnership.....	12 239	13 178	-7.1	10 051	10 708	-6.1
Corporation.....	1 866	1 348	38.4	1 716	1 243	38.1
Other—cooperative, estate or trust, institutional, etc.....	663	506	31.0	438	322	36.0
Tenure of operator:						
Full owners.....	43 050	44 081	-2.3	21 985	22 411	-1.9
Part owners.....	35 715	37 657	-5.2	32 270	33 673	-4.2
Tenants.....	19 718	22 952	-14.1	16 594	19 144	-13.3
Operators by principal occupation:						
Farming.....	63 756	69 351	-8.1	56 154	61 110	-8.1
Other.....	34 727	35 339	-1.7	14 695	14 118	4.1
Selected farm production expenses <sup>1</sup> :						
Feed for livestock and poultry.....\$1,000.....	477 619	404 412	18.1	462 159	386 982	19.4
Commercial fertilizer.....\$1,000.....	712 705	530 912	34.2	702 100	517 248	35.7
Other agricultural chemicals <sup>2</sup> .....\$1,000.....	344 575	225 556	52.8	339 093	219 509	54.5
Energy and petroleum products.....\$1,000.....	566 906	343 622	65.0	547 207	326 735	67.5
Hired farm labor.....\$1,000.....	225 820	191 852	17.7	220 772	187 125	18.0
Livestock and poultry inventory:						
Cattle and calves.....farms.....	41 028	45 572	-10.0	29 033	33 007	-12.0
number.....	2 315 397	2 591 583	-10.7	2 115 011	2 365 455	-10.6
Milk cows.....farms.....	5 812	7 021	-17.2	4 819	5 847	-15.9
number.....	208 827	210 287	-1.6	203 994	206 522	-1.2
Hogs and pigs.....farms.....	21 846	28 227	-23.3	17 898	22 878	-21.3
number.....	5 988 994	6 205 722	-3.5	5 883 339	6 023 235	-2.3
Chickens 3 months old or older.....farms.....	6 341	7 632	-18.9	3 269	4 451	-26.6
number.....	5 745 191	7 580 094	-24.2	5 607 099	7 418 527	-24.4
Crops harvested:						
Corn for grain or seed.....farms.....	73 972	78 643	-6.7	63 736	67 044	-4.9
acres.....	11 383 178	11 052 177	3.0	11 219 562	10 812 388	3.8
Corn for silage or green chop.....farms.....	8 026	9 344	-14.1	7 795	8 939	-13.5
acres.....	220 422	243 801	-9.6	216 574	239 036	-9.4
Wheat for grain.....farms.....	28 080	21 501	30.6	24 176	18 207	32.8
acres.....	1 452 886	849 634	71.0	1 388 868	800 825	73.4
Soybeans for beans.....farms.....	66 595	73 558	-9.5	57 618	61 299	-6.0
acres.....	8 997 737	9 226 983	-2.5	8 795 565	8 896 062	-1.1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	33 492	38 910	-13.9	25 097	29 409	-14.7
acres.....	982 655	1 169 085	-15.9	858 865	1 015 115	-15.4
Vegetables harvested for sale (see text).....farms.....	1 585	2 102	-24.6	1 205	1 631	-26.1
acres.....	81 916	116 349	-29.6	80 575	113 749	-29.2

<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.