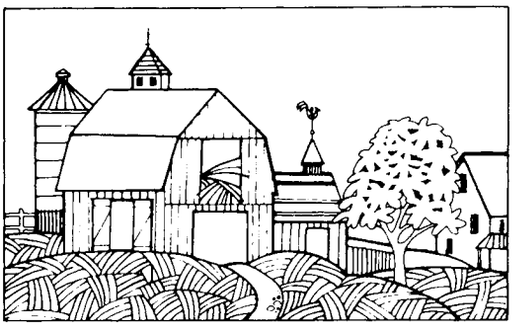
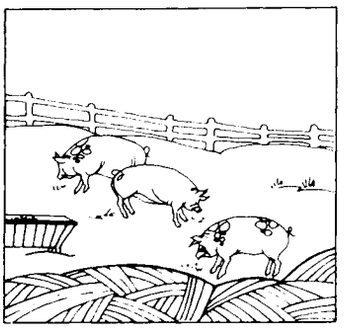
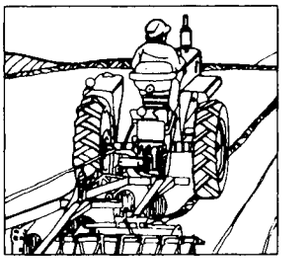
part 40

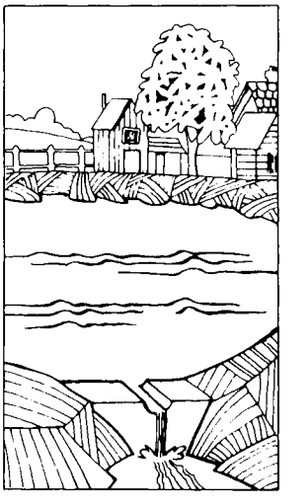
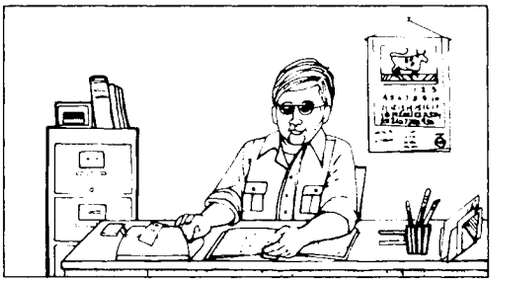
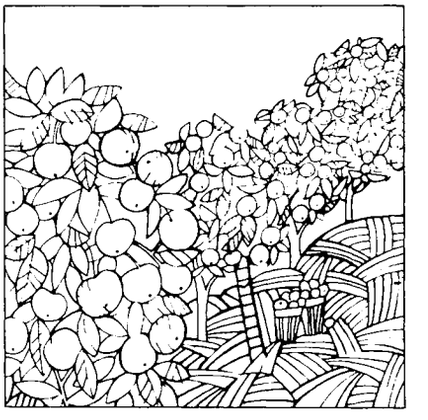
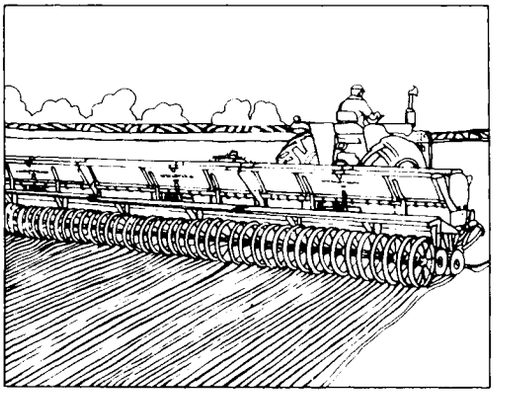
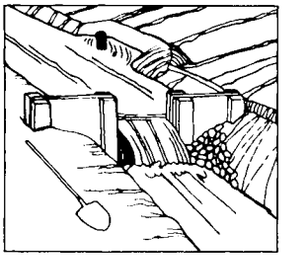
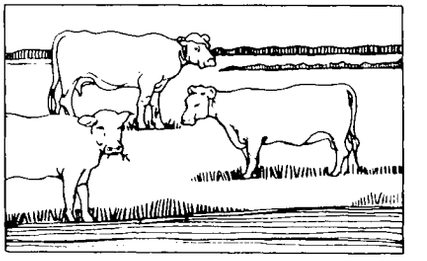
# WYOMING

VOLUME I
AREA REPORTS



# 1969 CENSUS OF AGRICULTURE

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AGRICULTURE DIVISION

**J. Thomas Breen,** Chief

## REPORTS OF THE 1969 CENSUS OF AGRICULTURE

### Individual County Reports

These eight-page reports are issued for each county and State. They also appear as section 2 of volume I for the State to which they pertain. The tables contain totals for farms, land, production, expenses, income and sales, machinery and equipment, livestock, crops, and nursery, greenhouse, and forest products.

### Volume I. Area Reports

A separate report is published for each State, American Samoa, Guam, Puerto Rico, Trust Territory, and the Virgin Islands. The report consists of two sections. Section 1 contains the introduction, State summary data, county summary of selected data, miscellaneous items by counties (crops or livestock appearing in relatively few counties and therefore not listed in the county tables on a nationwide basis), and an appendix giving explanations, definitions, and examples of the report forms used. Section 2 contains the detailed county reports.

### Volume II. General Report

Statistics by subject will be presented, with totals for the United States, Regions, and States.

### Volume III. Agricultural Services

This is a new report which will contain data relating to agricultural services.

### Volume IV. Irrigation

Data will be included on drainage basins, land irrigated, crop production on irrigated land, water conveyed, users, and types of organization.

### Volume V. Special Reports

Reports will be based on data obtained from supplemental surveys, such as type of farm, horticulture, and farm finance; and other subjects based on information obtained in the census.

**ACKNOWLEDGMENTS**—Many persons contributed to the 1969 Census of Agriculture. First and foremost are the millions of farm operators, members of their families and employees who furnished the information.

The Department of Agriculture cooperated at all levels: Local employees in the county offices of the Agriculture Stabilization and Conservation Service, the Farmers Home Administration, the Federal Extension Service, and the Soil Conservation Service aided in the publicity and provided assistance to the farm operators who requested help in filling out the census forms correctly; State office personnel of the Statistical Reporting Service reviewed the data collection forms and assisted in the review of tabulations for their State; and a large number of persons in the Washington offices of the Department made recommendations, reviewed the forms, procedures, tabulation proposals, and table plans, and assisted in the overall publicity programs. **Harry C. Trelogan,** Administrator, **Glenn D. Simpson,** then Deputy Administrator, and **J. Richard Grant,** Department Clearance Officer, of the Statistical Reporting Service, and **Melvin L. Upchurch,** Administrator, and **Carl P. Heisig,** then Deputy Administrator of the Economic Research Service, were most prominent in the overall coordination effort and planning for this major program in agricultural statistics.

Members of the Census Advisory Committee on Agriculture Statistics and representatives from public and private agencies and firms gave generously of their time and effort in establishing the data requirements and priorities for collection and publication of the information.

The press, radio, and television media, especially those relating to agribusiness activities, were most helpful in promoting awareness of the 1969 census among farm and ranch operators and enlisting their cooperation. **Dean Quirin,** Agriculture Division, and **John Baker,** retired, **Henry C. Smith,** and **Glen M. Hearin,** Public Information Office assisted in the public relations programs initiating much of the material which was used effectively.

**Thomas B. Jabine,** Chief, Statistical Research Division, and **Arthur W. Horowitz,** Special Assistant to the Associate Director for Economic Fields, were designated as coordinators for the 1969 Census of Agriculture and participated in much of the overall planning and review of the census operations.

**Jervis Braunstein,** Demographic Surveys Division; **Barry Cohen,** Business Division; **Robert S. Taylor,** Statistical Indicators Division; and **Charles Merzel, Ralph Graham,** and **Jack Margolis,** Agriculture Division; working under the supervision of **Sol Dolleck,** Computer Science Division, developed and were responsible for the systems and processing procedures, including clerical procedures and computer programing. **Lowell Wrucke,** Business Division, and **John Adkins,** Agriculture Division, made significant contributions to the computer programing.

A large part of the clerical and data-keying operations were performed at the Jeffersonville Census Operations Office under the supervision of **Joseph Arbena,** Special Assistant to the Associate Director, and **Rex Pullin,** Agriculture Census Operations Manager, assisted by **Don Adams** and **Kurt Legait. John A. Blackledge** and **William Harlan,** Agriculture Division, were responsible for the subject-matter review in Jeffersonville.

Computer processing was performed in the Computer Facilities Division under the supervision of **Douglas Fahey, Richard Bourdon,** and **James W. Shores.**

Field followup data collection activities were administered by the Field Division under **Paul R. Squires,** Associate Director for Data Collection and Statistical Procedures, and **Richard C. Burt,** Acting Chief, Field Division, with the assistance of **James Johnson** and the directors of the Bureau's Data Collection Centers.

Forms design, publications planning, editing, and printing were performed in the Administrative Services Division, **Cecil B. Matthews,** Chief, under the direction of **Raymond J. Koski, John F. Lanham, Jr., Gerald A. Mann,** and **Gladys Potts. Cathern Kline** and **Joyce Teague** made significant contributions to the forms design, and **Geraldine Censky** provided editorial supervision.

**J. Thomas Miller** and **Irvin Holmes,** consultants to the Chief, Agriculture Division, determined to a very large extent the table format and presentation for the county reports and this volume and assisted in developing the correspondence forms used in the mail procedure.

**J. Jack Ingram, Kenneth R. Norell,** and **Orvin L. Wilhite,** Assistant Division Chiefs, Agriculture Division, participated in the overall planning and supervised preparation of specifications, review of tabulations, and preparation of the reports. **Arnold L. Bollenbacher, Joseph A. Correll,** and **Thomas D. Monroe,** Branch Chiefs, contributed to the planning and supervised analytical review for their geographical and subject-area specialties. **Helen M. Davenport** was responsible for the historical data tables, **Helen D. Turner** for editing and liaison in the publications area, and **Margaret Wood,** retired, in the computer specifications area. These and many others who aided in the 1969 Census of Agriculture are listed with their specific responsibilities in a special report on the Procedural History of the 1969 Census of Agriculture.

Primary direction of the program was performed by **J. Thomas Breen,** Chief, Agriculture Division, with the helpful guidance and review of **Conrad Taeuber,** Associate Director for Demographic Fields.

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# CONTENTS


page

**SECTION 1. SUMMARY DATA**

Introduction ---- v
State Map ---- vi
Highlights of the State's Agriculture: 1969 and 1964 ---- vii
Charts
1. Changes in the State's Agriculture: 1969 from 1964
A. All Farms ---- viii
B. Class 1-5 Farms ---- ix
2. Profile of the State's Agriculture: 1969 ---- x

Chapter 1. State Data ---- 1
Chapter 2. County Summary Data for Selected Items: 1969 ---- 267
Chapter 3. County Data for Miscellaneous Items: 1969 ---- 275

**SECTION 2. COUNTY DATA** ---- 279

*(Counties are in alphabetical order. A summary for the State precedes the counties)*

**APPENDIXES**

A. Explanatory Materials
Definitions and Explanations ---- A-1
County Report Text ---- A-11

B. Exhibits
Regular Report Form (12 pages) ---- B-1
Short Report Form (4 pages) ---- B-13
Leaflet Guide ---- B-17

# Introduction

### Authority, Area Covered, and Method

The Census of Agriculture is authorized under the provisions of Title 13, United States Code. Section 142(a) provides for the census to be taken in 1959 and each fifth year thereafter. Section 191 provides that the census shall include each State, the District of Columbia, and Puerto Rico. It also provides that for the Virgin Islands, Guam, and other areas over which the United States exercises jurisdiction, control, or sovereignty, census data collected by the Governor, or highest ranking Federal official, may be used. The 1969 census is the first census of agriculture conducted primarily by mail. Additional background and a description of the procedures followed is presented in sections 1 and 2 of appendix A.

### Definition of a Farm

The statistics gathered in this census relate to places qualifying as farms using the same definition as in 1964 and 1959. These are places on which agricultural operations larger than a specified minimum were conducted at any time during the census year under the control of an individual management. For a listing of "agricultural operations," see the Leaflet Guide reproduced in appendix B.

Places of less than 10 acres were counted as farms if the sales of the agricultural products amounted, or normally would amount, to at least $250. Places of 10 acres or more were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least $50.

### Comparability of Data

For the most part, data from the 1969 census and earlier censuses are comparable. However, a difference in timing and the change from personal interview to mail enumeration affect the comparability of some of the 1969 data with those from earlier censuses.

The 1969 census forms were mailed just prior to January 1, 1970. An extensive mail, telephone, and enumerator followup procedure, described in section 2 of appendix A, extended the data-collection phase through September 1970. Crop and livestock production data are for the calendar year 1969 with the exception of a few crops (such as citrus) for which the production year overlaps the calendar year. Expenditures, crops irrigated, usage of agricultural chemicals and fertilizer, and sales of farm products are all reported for the calendar year. Operators were instructed to report inventory numbers for livestock, poultry, and other specified items as of December 31, 1969.

Prior censuses were taken by enumerators, each assigned to a specific geographic area. Field work for the 1964 census was completed largely in November and December of 1964 while most of the field work for 1959 was accomplished during October and November. Livestock and poultry inventories for both 1964 and 1959 were as of the time of enumeration. Other variations in time of enumeration occurred in censuses prior to 1959.

More specific information regarding comparability of the data is provided in sections 6 and 9 of appendix A.

### Coverage of the 1969 Census

Preliminary review indicates that the coverage of the 1969 Census of Agriculture at the U.S. level and for most States is equivalent to that for previous censuses. As in previous censuses the coverage for farms with sales of less than $2,500 is less complete than the coverage for the larger farms. A more detailed discussion is given in section 5 of appendix A. A special report analyzing the coverage will be published.

### Census Forms Used

Two basic census forms were used for all States except Alaska and Hawaii. A regular form (A1) was used for farms with an expected value of sales of $2,500 or more, and a short version (A2), for farms with an expected value of sales less than $2,500. The short form covered only major items and omitted most of the detail found in the regular form.

In Alaska, the regular form was used for all farms. For Hawaii, a modified version of the regular form was used for all farms; the changes were principally in the crops sections, in order to cover the specialized agriculture in the islands.

### Tables for "All Farms" and "Class 1-5 Farms"

Because more detailed information was obtained for class 1-5 farms (those with sales of $2,500 or more), two series of tables appear in this report: (1) State tables 1 to 9 and county tables 1 to 8 present data for major items for all farms; (2) State tables 10 to 30, county tables 9 to 26, and the special tables report the more detailed information for class 1-5 farms. The tabulations for class 1-5 farms do not include abnormal farms.

### Use of Sampling

The short version (A2) of the census form was mailed to a 50-percent sample of farms with an expected value of sales less than $2,500. Consequently the data presented in the tables for "all farms" include estimates based on the 50-percent sample for most of the farms with a value of sales less than $2,500. The data presented in the tables for farms with sales of $2,500 or more include estimates based on the 50-percent sample for a small number of farms which received the short form and reported value of sales of $2,500 to $9,999. Detailed information on sampling errors is provided in section 9 of appendix A.

Data shown for earlier censuses are subject to sampling errors for selected items such as farm production expenses, farm labor, and machinery and equipment. Detailed information can be obtained in the reports of those censuses.

### The "See Text" References and Other Notes for the Tables

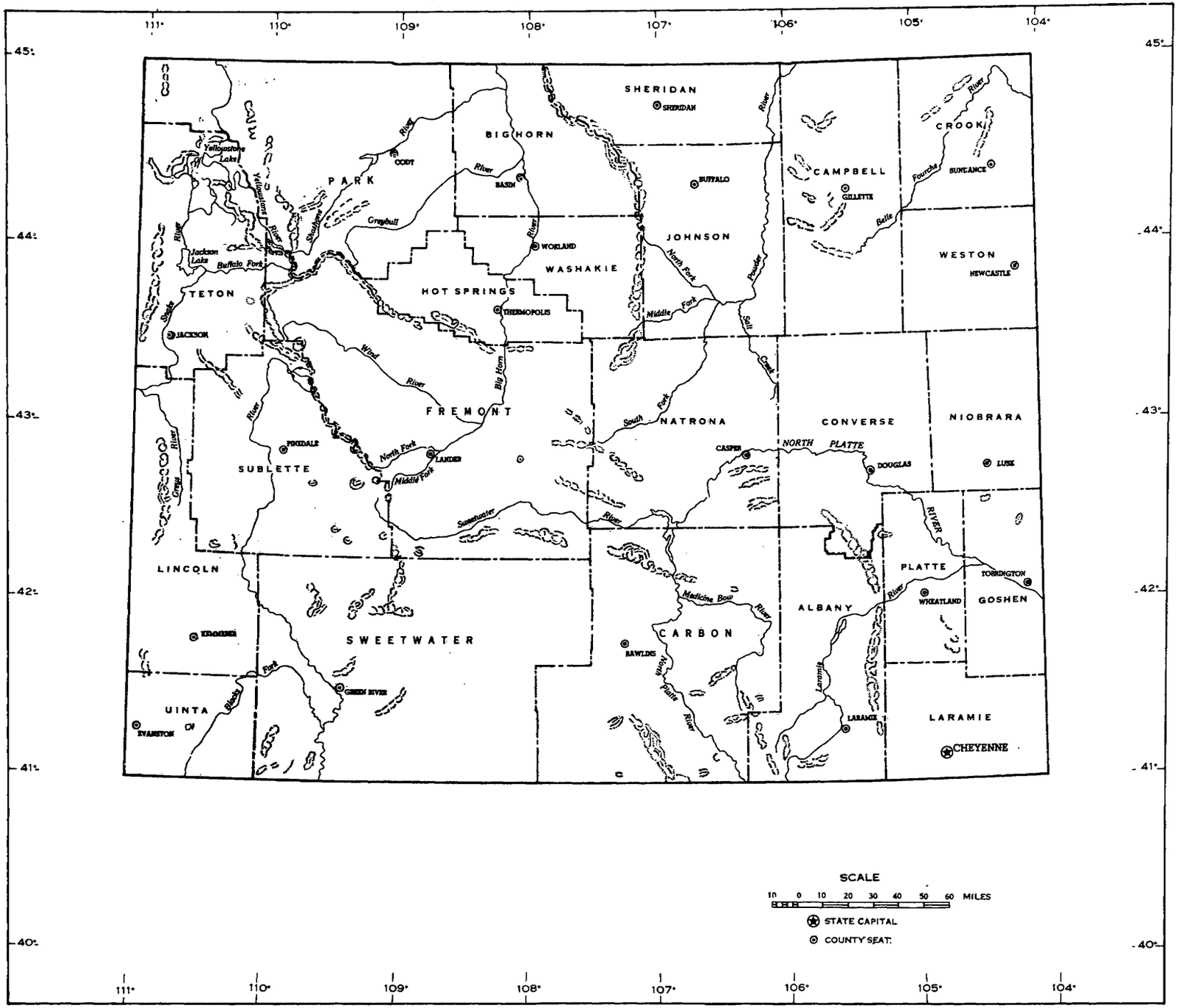
Section 7 of appendix A presents information for specified items for which there are problems of definition or comparability. Most, but not all, of these items are flagged with a "see text" note in the tables.

### Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

| | |
|---|---|
| X | Not applicable |
| NA | Not available |
| Z | Less than half of the unit reported |
| D | Data withheld to avoid disclosure of information for individual farms |

# WYOMING
## Counties, County Seats, Mountains, and Rivers



# HIGHLIGHTS of the State's Agriculture: 1969 and 1964

| | All farms | | Class 1-5 farms | |
|---|---|---|---|---|
| | 1969 | 1964 | 1969 | 1964 |
| Number of farms ..... total.. | 8,838 | 9,038 | 7,179 | 6,926 |
| Acres in farms ..... total.. | 35,476,374 | 37,052,500 | 30,886,452 | 32,154,596 |
| per farm.. | 4,014.0 | 4,102.4 | 4,302.3 | 4,642.5 |
| Acres of harvested cropland ..... total.. | 1,685,597 | 1,702,350 | 1,657,032 | 1,632,342 |
| per farm.. | 190.7 | 188.4 | 230.8 | 235.7 |
| Number of farms by size: | | | | |
| 1 to 49 acres ..... | 1,133 | 750 | 343 | 137 |
| 50 to 499 acres ..... | 2,847 | 3,335 | 2,199 | 2,288 |
| 500 acres and over ..... | 4,858 | 4,953 | 4,637 | 4,501 |
| 1,000 acres and over ..... | 3,737 | 3,790 | 3,635 | 3,560 |
| Value of farms ..... total.. | $1,445,269,986 | $1,042,578,490 | $1,326,044,215 | $948,212,738 |
| per farm.. | 163,529 | 115,355 | 184,711 | 136,906 |
| Value of machinery and equipment on farms ..... total.. | $119,396,146 | (NA) | $113,098,392 | (NA) |
| per farm.. | 13,509 | (NA) | 15,754 | (NA) |
| Machinery and equipment on farms—specified items (number): | | | | |
| Automobiles ..... | 9,778 | 11,495 | 8,500 | 9,276 |
| Motortrucks (including pickups) ..... | 18,342 | 17,737 | 16,664 | 15,455 |
| Tractors other than garden tractors and motortillers ..... | 20,925 | 21,596 | 19,373 | 19,316 |
| Value of all farm products sold ..... total.. | $248,825,884 | $151,435,000 | $246,137,000 | $148,474,992 |
| per farm.. | 28,154 | 16,756 | 34,285 | 21,437 |
| Crops ..... total.. | 38,058,127 | 30,670,344 | 37,649,568 | 29,999,405 |
| per farm.. | 4,306 | 3,393 | 5,244 | 4,331 |
| Livestock, poultry, and their products ..... total.. | 210,707,914 | 119,465,471 | 208,427,825 | 117,205,316 |
| per farm.. | 23,841 | 13,218 | 29,033 | 16,923 |
| Number of farms by value of agricultural products sold: | | | | |
| Less than $2,500 ..... | 1,773 | 2,096 | 167 | (NA) |
| Less than $1,000 ..... | 870 | 1,082 | (NA) | (NA) |
| $1,000 to $2,499 ..... | 903 | 1,014 | (NA) | (NA) |
| $2,500 and over (Classes 1-5) ..... | 7,012 | 6,926 | 7,012 | 6,926 |
| $2,500 to $9,999 ..... | 2,244 | 3,061 | 2,244 | 3,061 |
| $10,000 to $39,999 ..... | 3,275 | 3,081 | 3,275 | 3,081 |
| $40,000 and over ..... | 1,493 | 800 | 1,493 | 800 |
| $60,000 and over ..... | 892 | 429 | 892 | 429 |
| $100,000 and over ..... | 435 | 170 | 435 | 170 |
| Value of agricultural products sold by farms having sales of— | | | | |
| Less than $2,500 ..... | $1,899,042 | $2,173,019 | $220,099 | (NA) |
| $2,500 and over (Classes 1-5) ..... | 245,916,901 | 148,474,992 | 245,916,901 | $148,474,992 |
| $2,500 to $9,999 ..... | 13,077,742 | 17,918,874 | 13,077,742 | 17,918,874 |
| $10,000 to $39,999 ..... | 68,947,948 | 60,419,820 | 68,947,948 | 60,419,820 |
| $40,000 and over ..... | 163,891,211 | 70,136,298 | 163,891,211 | 70,136,298 |
| $100,000 and over ..... | 100,007,115 | 33,096,436 | 100,007,115 | 33,096,436 |
| Farm production expenses—specified items: | | | | |
| Commercially mixed formula feeds ..... | $9,432,510 | $6,264,550 | $9,228,501 | $6,043,469 |
| Commercial fertilizer ..... | 5,257,627 | 3,046,350 | 5,203,177 | 2,968,368 |
| Gasoline and other petroleum fuel and oil for the farm business ... | 11,167,984 | 10,034 500 | 10,752,193 | 9,475,877 |
| Farm labor, contract labor, machine hire and customwork ..... | 26,097,857 | 19,628,950 | 25,614,180 | 18,998,171 |

CHART 1A—**ALL FARMS**

# CHANGES in the State's Agriculture: 1969 from 1964

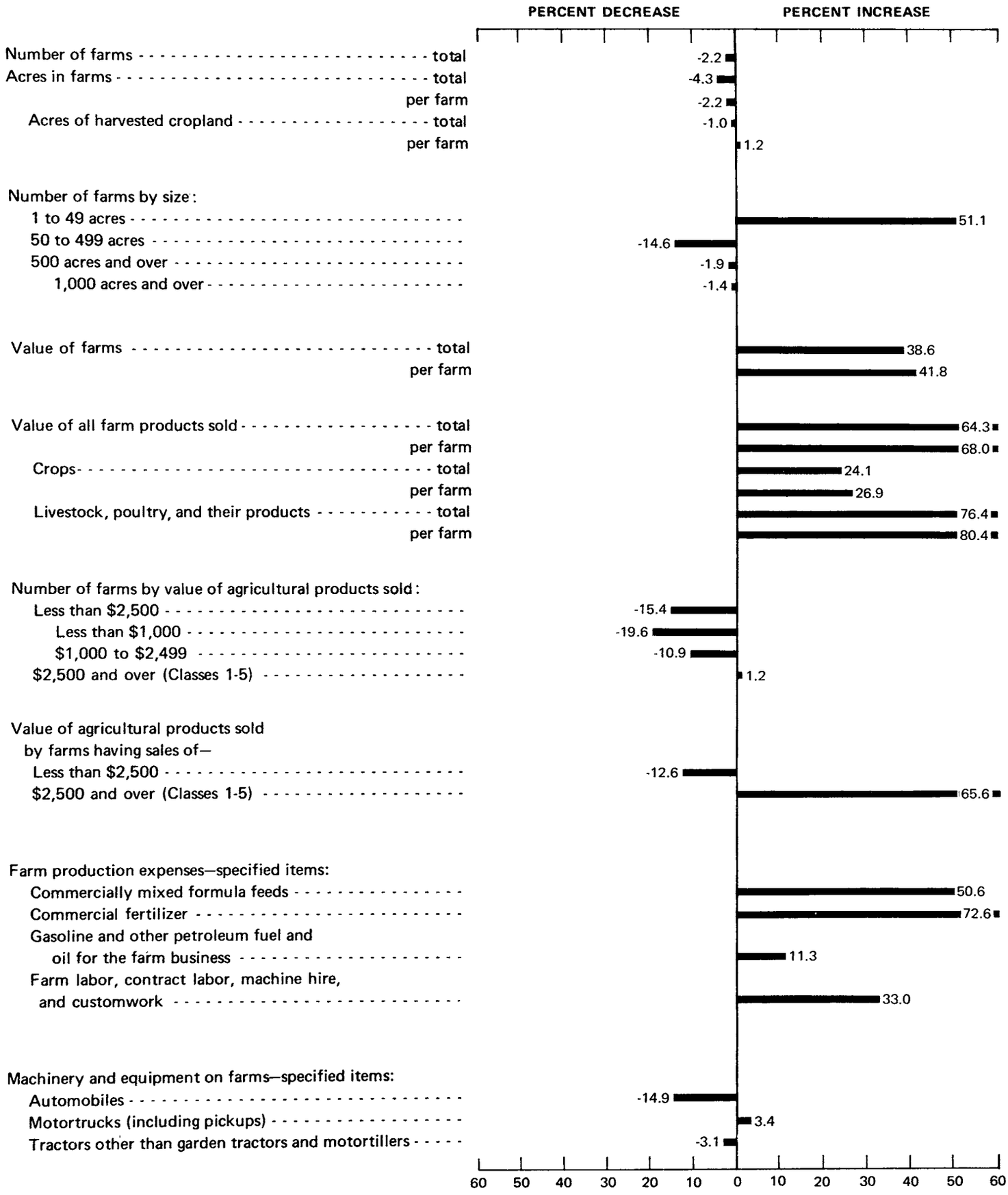


CHART 1B—**CLASS 1-5 FARMS**

# CHANGES in the State's Agriculture: 1969 from 1964

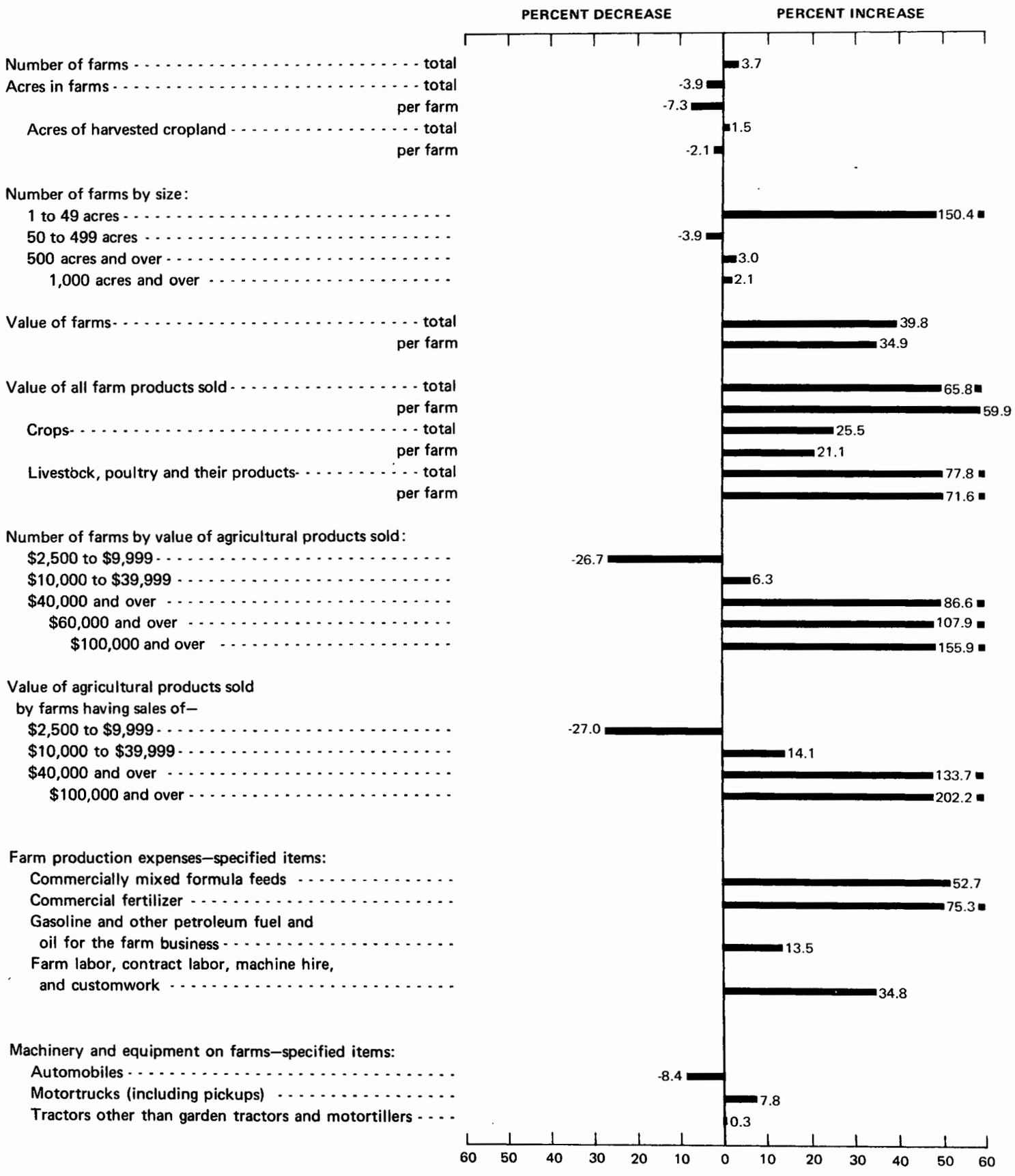


CHART 2

# PROFILE of the State's Agriculture: 1969

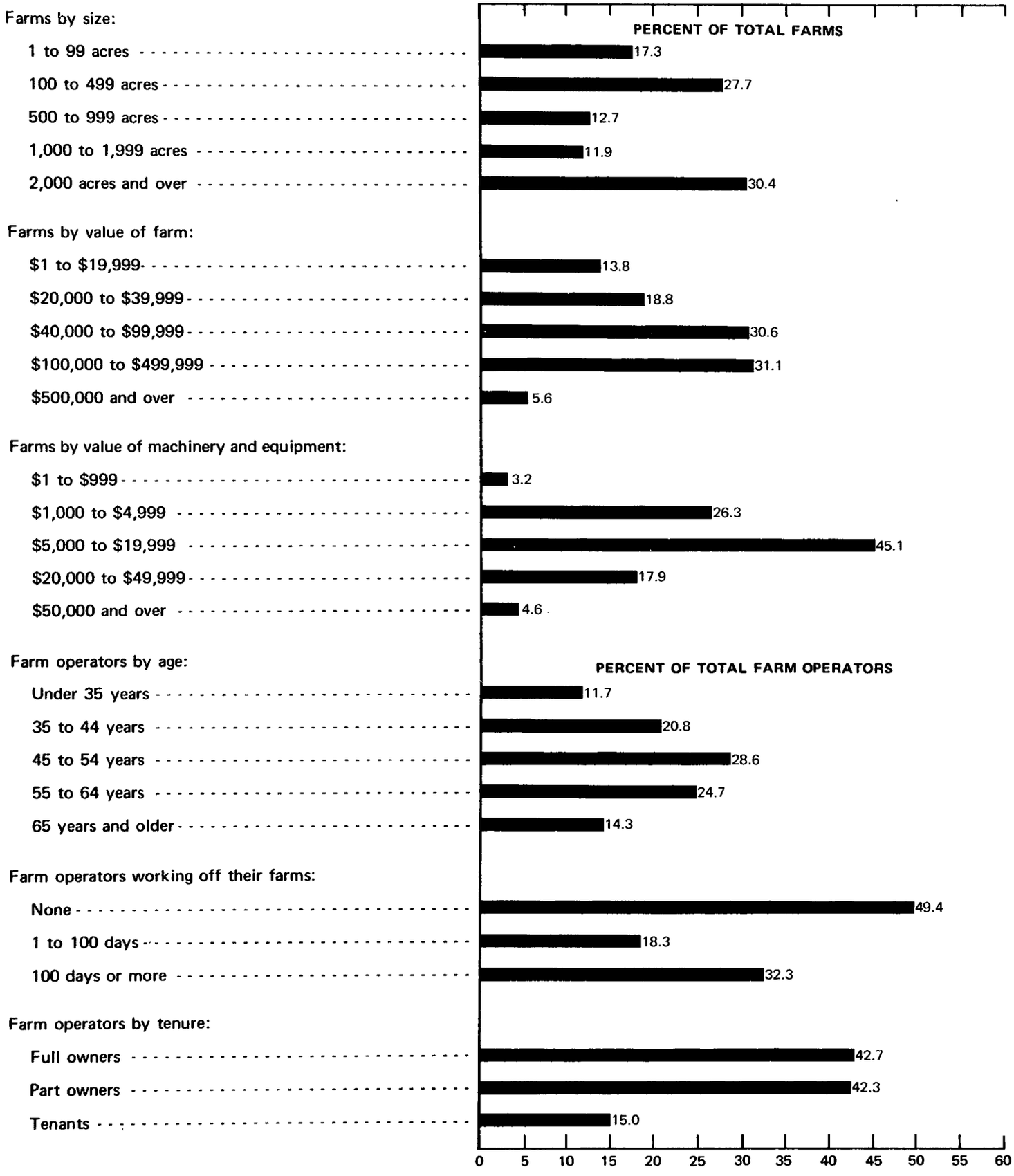
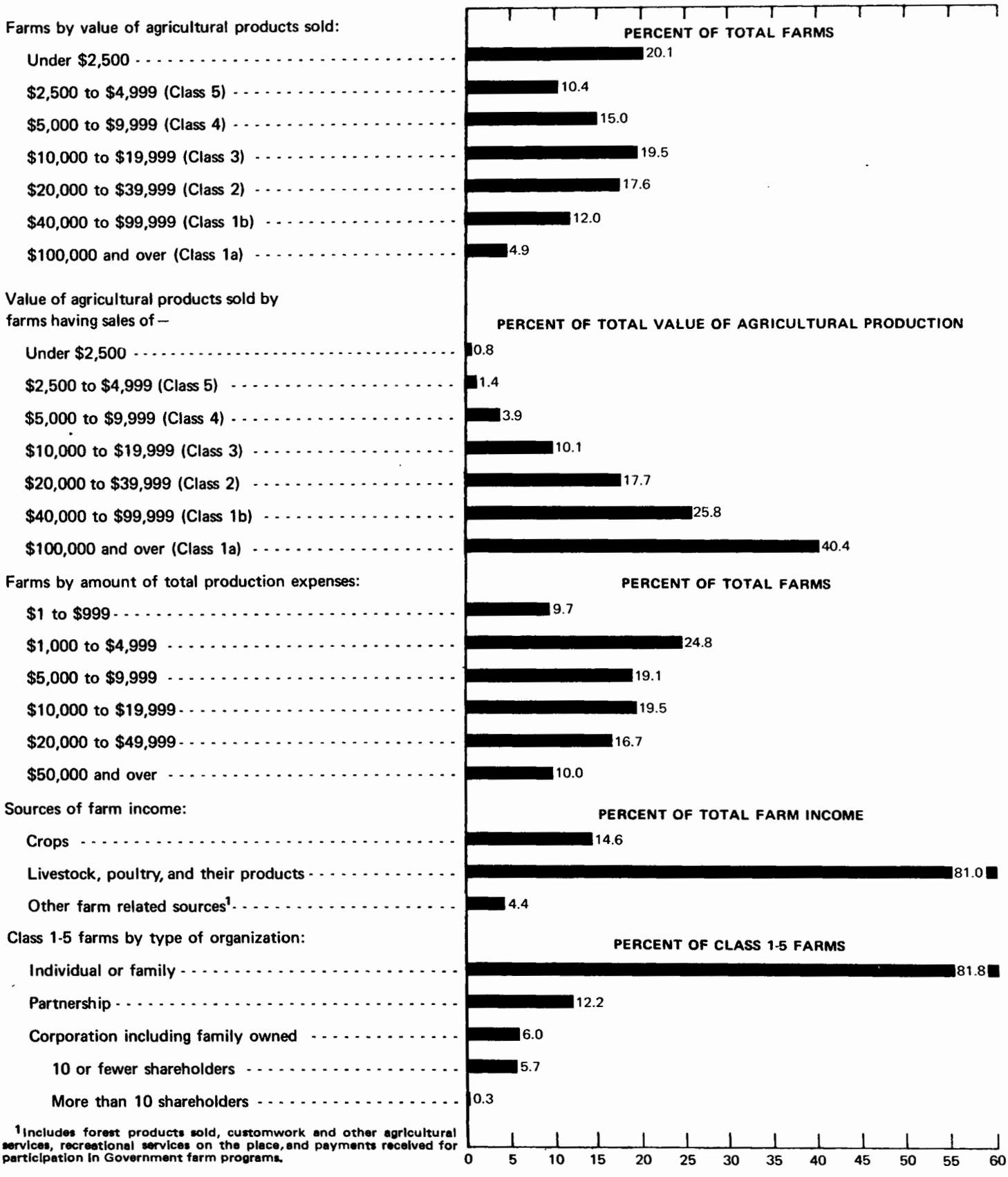


CHART 2

# PROFILE of the State's Agriculture: 1969—Continued




[1]Includes forest products sold, customwork and other agricultural services, recreational services on the place, and payments received for participation in Government farm programs.

# Section 1

## CHAPTER 1 STATE DATA


page

ALL FARMS

TABLE 1. Farms, Land in Farms, and Land Use: 1935 to 1969 - - - - - - - - - - - - - - - - - - 2
2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969, 1964, and 1959 - - 2
3. Farm Operators—Tenure and Characteristics: 1969, 1964, and 1959 - - - - - - - - - 3
4. Farm Income and Sales: 1969, 1964, and 1959 - - - - - - - - - - - - - - - - - - - - - 3
5. Farm Production Expenses: 1969, 1964, and 1959 - - - - - - - - - - - - - - - - - - 4
6. Machinery and Equipment on Place: 1969, 1964, and 1959 - - - - - - - - - - - - 4
7. Livestock and Poultry: 1969, 1964, and 1959 - - - - - - - - - - - - - - - - - - - - - 5
8. Crops Harvested: 1969, 1964, and 1959 - - - - - - - - - - - - - - - - - - - - - - - - 5
9. Summary of Selected Economic Class Groups: 1969 - - - - - - - - - - - - - - - - - 6

FARMS WITH SALES OF $2,500 AND OVER

10. Farms, Land in Farms, and Land Use: 1969, 1964, and 1959 - - - - - - - - - - - - 12
11. Farms, Land in Farms, and Land Use, by Size of Farm: 1969, 1964, and 1959 - - 12
12. Farm Operators—Tenure and Characteristics: 1969, 1964, and 1959 - - - - - - - - - 12
13. Farm Income and Sales: 1969, 1964, and 1959 - - - - - - - - - - - - - - - - - - - - - 13
14. Farm Production Expenses and Hired Farm Workers: 1969, 1964, and 1959 - - - 13
15. Machinery and Equipment on Place: 1969, 1964, and 1959 - - - - - - - - - - - - - 14
16. Poultry: 1969, 1964, and 1959 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - 15
17. Cattle and Calves: 1969, 1964, and 1959 - - - - - - - - - - - - - - - - - - - - - - - 16
18. Hogs and Pigs: 1969, 1964, and 1959 - - - - - - - - - - - - - - - - - - - - - - - - - 18
19. Sheep and Lambs: 1969, 1964, and 1959 - - - - - - - - - - - - - - - - - - - - - - - 19
20. Other Livestock: 1969 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - 20
21. Crops Harvested: 1969, 1964, and 1959 - - - - - - - - - - - - - - - - - - - - - - - 20
22. Value of Sales: 1969 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - 24
23. Contracts: 1969 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - 25
24. Summary by Tenure of Operator and Type of Organization: 1969 - - - - - - - - 26
25. Summary by Age of Operator: 1969 - - - - - - - - - - - - - - - - - - - - - - - - - - 58
26. Summary by Size of Farm: 1969 - - - - - - - - - - - - - - - - - - - - - - - - - - - - 74
27. Summary by Economic Class: 1969 - - - - - - - - - - - - - - - - - - - - - - - - - - 106
28. Summary by Type of Farm: 1969 - - - - - - - - - - - - - - - - - - - - - - - - - - - 122
29. Summary by Type of Farm by Economic Class: 1969
Cash-Grain Farms - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - 154
Other Field-Crop Farms - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - 170
Livestock Farms Other Than Poultry and Dairy - - - - - - - - - - - - - - - - - - - 186
Livestock Ranches - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - 202
General Farms - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - 218
30. Summary of Large-Scale Farms by Type: 1969 - - - - - - - - - - - - - - - - - - - - 234

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1935 to 1969

| | 1969 | 1964 | 1959 | 1954 | 1950 | 1945 | 1940 | 1935 |
|---|---|---|---|---|---|---|---|---|
| All farms . . . . . number. . | 8 838 | 9 038 | 9 744 | 11 402 | 12 614 | 13 076 | 15 018 | 17 487 |
| Land in farms . . . . . acres. . | 35 476 374 | 37 052 632 | 36 199 666 | 34 989 064 | 34 420 892 | 33 116 554 | 28 025 979 | 28 161 911 |
| Average size of farm . . . . acres. . | 4 014.0 | 4 099.6 | 3 715.1 | 3 068.7 | 2 728.8 | 2 532.6 | 1 866.2 | 1 610.4 |
| Approximate land area . . . . . acres. . | 62 212 224 | 62 256 640 | 62 343 040 | 62 403 840 | 62 403 840 | 62 403 840 | 62 403 840 | 62 430 720 |
| Proportion in farms . . . . . percent. . | 57.0 | 59.5 | 58.1 | 56.1 | 55.2 | 53.1 | 44.9 | 45.1 |
| Value of land and buildings . . . dollars. | 1 445 269 986 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Average per farm . . . . . dollars. . | 163 529 | 115 355 | 79 447 | 46 935 | 36 060 | 17 746 | 10 585 | 9 537 |
| Average per acre . . . . . dollars. . | 40.73 | 28.13 | 21.39 | 15.29 | 13.21 | 7.01 | 5.67 | 5.92 |
| **Land in Farms According to Use** | | | | | | | | |
| Total cropland . . . . . farms. . | 7 296 | 8 033 | 8 763 | 10 068 | 11 484 | 11 837 | 13 884 | (NA) |
| acres . | 2 788 453 | 2 766 265 | 2 737 983 | 2 566 205 | 2 712 432 | 2 219 582 | 3 513 414 | 3 441 588 |
| Harvested cropland . . . . . farms. . | 6 747 | 7 624 | 8 338 | 9 352 | 10 960 | 11 551 | 12 454 | 12 843 |
| acres. . | 1 685 597 | 1 702 311 | 1 679 024 | 1 556 022 | 1 900 646 | 1 843 413 | 1 534 800 | 1 220 354 |
| Number of farms by acres harvested. | | | | | | | | |
| 1 to 9 acres . . . . . | 146 | 226 | 246 | 386 | 473 | 611 | (NA) | (NA) |
| 10 to 19 acres . . . . . | 245 | 288 | 299 | 402 | 411 | 439 | (NA) | (NA) |
| 20 to 29 acres . . . . . | 276 | 274 | 325 | 432 | 440 | 462 | (NA) | (NA) |
| 30 to 49 acres . . . . . | 496 | 625 | 665 | 928 | 1 015 | 1 118 | (NA) | (NA) |
| 50 to 99 acres . . . . . | 1 127 | 1 366 | 1 691 | 2 342 | 2 687 | 3 117 | (NA) | (NA) |
| 100 to 199 acres . . . . . | 1 769 | 2 216 | 2 521 | 2 650 | 3 210 | 3 224 | (NA) | (NA) |
| 200 to 499 acres . . . . . | 1 896 | 1 931 | 1 969 | 1 692 | 2 045 | 2 007 | (NA) | (NA) |
| 500 to 999 acres . . . . . | 579 | 518 | 449 | 373 | 512 | 413 | (NA) | (NA) |
| 1,000 acres and over . . . . . | 213 | 180 | 173 | 147 | 167 | 160 | (NA) | (NA) |
| Cropland used only for pasture or grazing . . . . . farms. . | 3 697 | 3 069 | 3 279 | 4 072 | 3 215 | 2 507 | 6 589 | 5 424 |
| acres. . | 600 508 | 567 223 | 587 980 | 445 442 | 405 052 | 111 778 | 1 459 211 | 1 301 391 |
| All other cropland (see text) . . farms. | 2 164 | 2 902 | 2 721 | 3 496 | 3 766 | (NA) | (NA) | (NA) |
| acres. . | 502 348 | 496 731 | 470 979 | 564 741 | 406 734 | 264 391 | 519 403 | 919 843 |
| Woodland including woodland pasture . . . . . farms. . | 718 | 925 | 899 | 1 251 | 1 709 | 737 | 1 958 | (NA) |
| acres . | 503 633 | 829 602 | 555 858 | 651 479 | 1 347 918 | 291 910 | 386 539 | 596 015 |
| All other land (see text) . . . . farms. . | 7 662 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| acres. . | 32 184 288 | 33 456 765 | 32 905 825 | 31 771 380 | 30 360 542 | 30 605 062 | (NA) | 24 124 308 |
| Irrigated land . . . . . farms. | 5 034 | 5 923 | 6 412 | 7 130 | 7 831 | 7 793 | 8 637 | 7 860 |
| acres. . | 1 523 422 | 1 571 192 | 1 469 911 | 1 262 632 | 1 431 767 | 1 353 873 | 1 284 027 | 773 930 |

Note: Data partially based on a sample, see appendix A.

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969, 1964, and 1959

| | Number of farms | | | Land in farms (acres) | | | Harvested cropland (acres) | | | Irrigated land (acres) | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1969 | 1964 | 1959 | 1969 | 1964 | 1959 | 1969 | 1964 | 1959 | 1969 | 1964 | 1959 |
| All farms, total . . . . . number. . | 8 838 | 9 038 | 9 744 | 35 476 374 | 37 052 632 | 36 199 666 | 1 685 597 | 1 702 311 | 1 679 024 | 1 523 422 | 1 571 192 | 1 490 531 |
| farms with harvested cropland. . | 6 747 | 7 624 | 8 338 | 23 584 224 | (NA) | (NA) | 1 685 597 | 1 702 311 | 1 679 024 | 1 483 486 | 1 103 739 | 1 049 327 |
| farms with irrigated land. . | 5 034 | 5 923 | 6 485 | 17 861 141 | 20 792 839 | 19 406 526 | 1 232 942 | 1 234 367 | 1 193 552 | 1 523 422 | 1 571 192 | 1 490 531 |
| Farms with– | | | | | | | | | | | | |
| 1 to 9 acres . . . . . number. . | 660 | 234 | 155 | 1 016 | 656 | 621 | 64 | 72 | 135 | 158 | 220 | 165 |
| farms with harvested cropland. . | 24 | 33 | 51 | 107 | (NA) | (NA) | 64 | 72 | 135 | 51 | (NA) | (NA) |
| farms with irrigated land. . | 36 | 66 | 50 | 193 | (NA) | (NA) | 41 | (NA) | (NA) | 158 | 220 | 165 |
| 10 to 49 acres . . . . . number. . | 473 | 516 | 529 | 13 434 | 13 958 | 13 674 | 4 442 | 3 981 | 4 536 | 6 173 | 6 676 | 7 156 |
| farms with harvested cropland. . | 261 | 264 | 290 | 7 462 | (NA) | (NA) | 4 442 | 3 981 | 4 536 | 4 518 | (NA) | (NA) |
| farms with irrigated land. . | 279 | 359 | 371 | 8 189 | (NA) | (NA) | 3 382 | (NA) | (NA) | 6 173 | 6 676 | 7 156 |
| 50 to 69 acres . . . . . number. . | 101 | 128 | 124 | 5 957 | 7 471 | 7 274 | 1 981 | 2 780 | 2 659 | 2 741 | 3 868 | 3 945 |
| farms with harvested cropland. . | 66 | 99 | 87 | 3 891 | (NA) | (NA) | 1 981 | 2 780 | 2 659 | 2 379 | (NA) | (NA) |
| farms with irrigated land. | 72 | 106 | 90 | 4 255 | (NA) | (NA) | 1 832 | (NA) | (NA) | 2 741 | 3 868 | 3 945 |
| 70 to 99 acres . . . . . number. . | 296 | 328 | 370 | 24 071 | 26 513 | 30 032 | 9 262 | 10 453 | 12 981 | 10 926 | 13 845 | 15 295 |
| farms with harvested cropland. . | 225 | 272 | 315 | 18 393 | (NA) | (NA) | 9 262 | 10 453 | 12 981 | 10 216 | (NA) | (NA) |
| farms with irrigated land. | 211 | 287 | 300 | 17 228 | (NA) | (NA) | 7 809 | (NA) | (NA) | 10 926 | 13 845 | 15 295 |
| 100 to 139 acres . . . . . number. . | 285 | 323 | 384 | 33 323 | 38 090 | 45 298 | 13 927 | 16 521 | 22 255 | 15 236 | 19 814 | 28 175 |
| farms with harvested cropland | 220 | 265 | 334 | 26 008 | (NA) | (NA) | 13 927 | 16 521 | 22 255 | 13 943 | (NA) | (NA) |
| farms with irrigated land. . | 206 | 264 | 356 | 24 513 | (NA) | (NA) | 12 291 | (NA) | (NA) | 15 236 | 19 814 | 28 175 |
| 140 to 179 acres . . . . number. . | 429 | 554 | 756 | 68 075 | 88 065 | 120 031 | 32 247 | 42 021 | 58 789 | 34 926 | 47 609 | 68 230 |
| farms with harvested cropland. . | 374 | 504 | 694 | 59 383 | (NA) | (NA) | 32 247 | 42 021 | 58 789 | 33 708 | (NA) | (NA) |
| farms with irrigated land. . | 339 | 488 | 675 | 53 914 | (NA) | (NA) | 28 819 | (NA) | (NA) | 34 926 | 47 609 | 68 230 |
| 180 to 219 acres . . . . number. | 251 | 311 | 348 | 49 648 | 61 271 | 68 861 | 23 376 | 26 886 | 33 157 | 23 991 | 31 037 | 38 130 |
| farms with harvested cropland. | 228 | 285 | 322 | 45 034 | (NA) | (NA) | 23 376 | 26 886 | 33 157 | 23 364 | (NA) | (NA) |
| farms with irrigated land. . | 204 | 262 | 321 | 40 343 | (NA) | (NA) | 21 196 | (NA) | (NA) | 23 991 | 31 037 | 38 130 |
| 220 to 259 acres . . . . . number. . | 318 | 340 | 383 | 75 659 | 80 703 | 91 190 | 36 977 | 37 117 | 42 131 | 41 644 | 44 825 | 51 605 |
| farms with harvested cropland. . | 292 | 322 | 362 | 69 430 | (NA) | (NA) | 36 977 | 37 117 | 42 181 | 41 064 | (NA) | (NA) |
| farms with irrigated land. . | 267 | 314 | 350 | 63 469 | (NA) | (NA) | 34 543 | (NA) | (NA) | 41 644 | 44 825 | 51 605 |
| 260 to 499 acres . . . . . number. . | 1 167 | 1 351 | 1 519 | 427 115 | 491 094 | 549 800 | 164 366 | 177 509 | 200 607 | 179 468 | 204 089 | 224 203 |
| farms with harvested cropland. . | 1 042 | 1 241 | 1 413 | 379 955 | (NA) | (NA) | 164 366 | 177 509 | 200 607 | 177 234 | (NA) | (NA) |
| farms with irrigated land. . | 883 | 1 105 | 1 240 | 321 861 | (NA) | (NA) | 146 458 | (NA) | (NA) | 179 468 | 204 089 | 224 203 |
| 500 to 999 acres . . . . . number. | 1 121 | 1 163 | 1 213 | 792 035 | 832 326 | 868 173 | 205 540 | 196 035 | 197 632 | 205 301 | 195 249 | 173 362 |
| farms with harvested cropland. . | 978 | 1 038 | 1 095 | 687 764 | (NA) | (NA) | 205 540 | 196 035 | 197 632 | 202 249 | (NA) | (NA) |
| farms with irrigated land. . | 702 | 742 | 804 | 483 172 | (NA) | (NA) | 158 050 | (NA) | (NA) | 205 301 | 195 249 | 173 362 |
| 1,000 to 1,999 acres . . . . . number . | 1 048 | 1 102 | 1 171 | 1 501 451 | 1 594 191 | 1 698 080 | 236 441 | 232 469 | 241 556 | 170 339 | 175 549 | 146 658 |
| farms with harvested cropland. . | 909 | 998 | 1 040 | 1 305 326 | (NA) | (NA) | 236 441 | 232 469 | 241 556 | 168 187 | (NA) | (NA) |
| farms with irrigated land. . | 513 | 554 | 534 | 725 657 | (NA) | (NA) | 142 567 | (NA) | (NA) | 170 339 | 175 549 | 146 658 |
| 2,000 acres and over . . . . number. . | 2 689 | 2 688 | 2 792 | 32 484 590 | 33 818 294 | 32 706 632 | 956 974 | 956 467 | 862 536 | 832 519 | 828 411 | 733 607 |
| farms with harvested cropland. . | 2 128 | 2 303 | 2 335 | 20 981 471 | (NA) | (NA) | 956 974 | 956 467 | 862 536 | 806 573 | (NA) | (NA) |
| farms with irrigated land. . | 1 322 | 1 376 | 1 394 | 16 118 347 | (NA) | (NA) | 675 954 | (NA) | (NA) | 832 519 | 828 411 | 733 607 |

Note. Data partially based on a sample, see appendix A

All Farms

## Table 3. Farm Operators–Tenure and Characteristics: 1969, 1964, and 1959

| | All farms | | | Negro operated farms | | |
|---|---|---|---|---|---|---|
| | 1969 | 1964 | 1959 | 1969 | 1964 | 1959 |
| Farms and land in farms operated by– | | | | | | |
| All farm operators ..... farms.. | 8 838 | 9 038 | 9 744 | 4 | 163 | 189 |
| acres.. | 35 476 374 | 37 052 632 | 36 199 666 | 1 210 | 1 333 304 | 1 103 675 |
| Harvested cropland ..... farms.. | 6 747 | 7 624 | 8 338 | 2 | (NA) | (NA) |
| acres.. | 1 685 597 | 1 702 311 | 1 679 024 | 501 | 10 957 | 11 499 |
| Full owners ..... farms.. | 3 775 | 3 679 | 4 028 | 3 | 67 | 98 |
| acres.. | 4 319 506 | 2 751 980 | 2 854 797 | 458 | 5 230 | 15 203 |
| Harvested cropland .. farms.. | 2 681 | 2 911 | 3 321 | 1 | (NA) | (NA) |
| acres.. | 401 326 | 379 534 | 429 657 | 456 | 1 537 | 3 299 |
| Part owners ..... farms.. | 3 737 | 3 920 | 3 989 | 1 | 60 | 74 |
| acres.. | 27 629 994 | 25 196 907 | 21 493 891 | 752 | 42 044 | 35 912 |
| Harvested cropland .. farms.. | 3 151 | 3 488 | 3 518 | 1 | (NA) | (NA) |
| acres.. | 1 060 644 | 1 009 455 | 912 060 | 45 | 6 117 | 6 755 |
| Tenants ..... farms.. | 1 326 | 1 276 | 1 500 | - | 34 | 16 |
| acres.. | 3 526 874 | 2 158 497 | 2 229 967 | - | 10 651 | 3 560 |
| Harvested cropland .. farms.. | 915 | 1 089 | 1 318 | - | (NA) | (NA) |
| acres.. | 223 627 | 203 172 | 229 525 | - | 3 215 | 1 445 |
| Percent of tenancy ..... | 15.0 | 14.1 | 15.4 | 0.0 | 20.9 | 8.5 |
| Farm operators by age groups: | | | | | | |
| Under 25 years ..... | 165 | 103 | 157 | - | (NA) | (NA) |
| 25 to 34 years ..... | 865 | 929 | 1 114 | - | (NA) | (NA) |
| 35 to 44 years ..... | 1 834 | 2 111 | 2 326 | 2 | (NA) | (NA) |
| 45 to 54 years ..... | 2 527 | 2 590 | 2 554 | 1 | (NA) | (NA) |
| 55 to 64 years ..... | 2 183 | 1 965 | 1 930 | - | (NA) | (NA) |
| 65 years and over ..... | 1 264 | 1 340 | 1 429 | 1 | (NA) | (NA) |
| Average age ..... | 50.5 | 50.3 | 49.6 | 47.2 | (NA) | (NA) |
| Farm operators by place of residence: | | | | | | |
| On farm operated ..... | 6 889 | 7 855 | 8 272 | 2 | (NA) | (NA) |
| Not on farm operated ..... | 1 160 | 939 | 902 | - | (NA) | (NA) |
| Farm operators reporting days of work off farm ..... | 4 106 | 3 643 | 3 596 | 2 | (NA) | (NA) |
| 1 to 49 days ..... | 1 038 | 1 525 | 1 421 | - | (NA) | (NA) |
| 50 to 99 days ..... | 446 | | | - | (NA) | (NA) |
| 100 to 199 days ..... | 629 | 2 118 | 2 175 | - | (NA) | (NA) |
| 200 days and over ..... | 1 993 | | | 2 | (NA) | (NA) |

Note: Data partially based on a sample, see appendix A.

All Farms

## Table 4. Farm Income and Sales: 1969, 1964, and 1959

| | 1969 | 1964 | 1959 |
|---|---|---|---|
| Number of farms by economic classes: | | | |
| Class 1a–Sales of $100,000 and over ... | 435 | 170 | 771 |
| Class 1b– " $40,000 to $99,999 .. | 1 058 | 625 | |
| Class 2– " $20,000 to $39,999 .. | 1 553 | 1 245 | 1 268 |
| Class 3– " $10,000 to $19,999 .. | 1 722 | 1 830 | 2 160 |
| Class 4– " $5,000 to $9,999 .... | 1 327 | 1 797 | 1 999 |
| Class 5– " $2,500 to $4,999 .... | 1 084 | 1 259 | 1 390 |
| Class 6 (see text) ..... | 364 | 554 | 496 |
| Part time (see text) ..... | 983 | 1 005 | 1 136 |
| Part retirement (see text) ..... | 259 | 522 | 467 |
| Abnormal (see text) ..... | 53 | 31 | 18 |
| Market value of all agricultural products sold (see text) ..... dollars.. | 248 825 884 | 151 436 363 | 162 124 265 |
| Average per farm ..... dollars.. | 28 154 | 16 756 | 16 704 |
| Crops including nursery products and hay ..... farms.. | 4 254 | (NA) | (NA) |
| dollars.. | 38 058 127 | 30 670 344 | 30 879 929 |
| Forest products ..... farms.. | 57 | 42 | 82 |
| dollars.. | 59 843 | 56 040 | 117 605 |
| Livestock, poultry, and their products ..... farms.. | 7 847 | (NA) | (NA) |
| dollars.. | 210 707 914 | 119 465 471 | 131 126 731 |
| Number of farms by value of agricultural products sold: | | | |
| $1 to $249 ..... | 300 | 389 | (NA) |
| $250 to $499 ..... | 230 | 245 | (NA) |
| $500 to $999 ..... | 340 | 448 | (NA) |
| $1,000 to $1,499 ..... | 313 | 349 | (NA) |
| $1,500 to $1,999 ..... | 323 | 369 | (NA) |
| $2,000 to $2,499 ..... | 267 | 296 | (NA) |
| $2,500 and over ..... | 7 065 | 6 942 | (NA) |
| Farms with farm-related income from– | | | |
| Customwork and other agricultural services ..... farms.. | 997 | (NA) | (NA) |
| dollars.. | 2 135 219 | (NA) | (NA) |
| Recreational services ..... farms.. | 510 | 601 | (NA) |
| dollars.. | 1 194 982 | 1 244 508 | (NA) |
| Government farm programs .... farms.. | 3 246 | (NA) | (NA) |
| dollars.. | 7 992 866 | (NA) | (NA) |

Note: Data partially based on a sample, see appendix A.

All Farms

## Table 5. Farm Production Expenses: 1969, 1964, and 1959

| | 1969 | 1964 | 1959 |
|---|---|---|---|
| Farm production expenses, total (see text) ... farms. | 8 838 | 9 037 | 9 615 |
| dollars. | 210 826 073 | (NA) | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $499 | 440 | (NA) | (NA) |
| $500 to $999 | 419 | (NA) | (NA) |
| $1,000 to $1,999 | 629 | (NA) | (NA) |
| $2,000 to $2,999 | 623 | (NA) | (NA) |
| $3,000 to $4,999 | 940 | (NA) | (NA) |
| $5,000 to $9,999 | 1 685 | (NA) | (NA) |
| $10,000 to $19,999 | 1 725 | (NA) | (NA) |
| $20,000 and over | 2 377 | (NA) | (NA) |
| **Items Purchased** | | | |
| Livestock and poultry ... farms. | 5 154 | 4 769 | 5 181 |
| dollars. | 62 773 993 | 27 609 683 | 22 779 700 |
| Number of farms with expenditures of– | | | |
| $1 to $99 | 422 | 2 281 | 2 903 |
| $100 to $499 | 894 | | |
| $500 to $999 | 601 | | |
| $1,000 to $2,499 | 874 | 834 | 898 |
| $2,500 to $4,999 | 628 | 526 | 467 |
| $5,000 to $9,999 | 588 | 460 | 444 |
| $10,000 and over | 1 147 | 668 | 469 |
| Feed for livestock and poultry ... farms. | 7 032 | 6 725 | 7 854 |
| dollars. | 23 242 258 | 14 319 455 | 14 312 874 |
| Number of farms with expenditures of– | | | |
| $1 to $99 | 617 | 624 | 744 |
| $100 to $499 | 1 840 | 3 411 | 3 957 |
| $500 to $999 | 1 240 | | |
| $1,000 to $2,499 | 1 526 | 1 986 | 2 468 |
| $2,500 to $4,999 | 849 | | |
| $5,000 to $9,999 | 515 | 446 | 685 |
| $10,000 and over | 445 | 258 | |
| Commercially mixed formula feeds ... farms. | 4 899 | 5 104 | (NA) |
| tons. | 123 865 | 80 096 | (NA) |
| dollars. | 9 432 510 | 6 264 543 | (NA) |
| Number of farms that used– | | | |
| 1 to 49 tons | 4 329 | 4 703 | (NA) |
| 50 to 99 tons | 333 | 248 | (NA) |
| 100 to 199 tons | 162 | 106 | (NA) |
| 200 to 499 tons | 58 | 31 | (NA) |
| 500 tons and over | 17 | 4 | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $99 | 668 | (NA) | (NA) |
| $100 to $499 | 1 634 | (NA) | (NA) |
| $500 to $999 | 803 | (NA) | (NA) |
| $1,000 to $2,499 | 920 | (NA) | (NA) |
| $2,500 to $4,999 | 457 | (NA) | (NA) |
| $5,000 to $9,999 | 269 | (NA) | (NA) |
| $10,000 and over | 148 | (NA) | (NA) |
| Seeds, bulbs, plants, and trees ... farms. | 2 927 | 3 817 | 3 530 |
| dollars. | 1 687 652 | 1 242 925 | 1 039 670 |
| Number of farms with expenditures of– | | | |
| $1 to $99 | 783 | 1 357 | 1 391 |
| $100 to $499 | 1 086 | 1 617 | 1 440 |
| $500 to $999 | 592 | 588 | 474 |
| $1,000 to $2,499 | 386 | 255 | 225 |
| $2,500 to $4,999 | 54 | | |
| $5,000 to $9,999 | 20 | | |
| $10,000 and over | 6 | | |
| Commercial fertilizer ... farms. | 3 110 | 2 749 | 2 413 |
| dollars. | 5 257 627 | 3 046 359 | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $99 | 305 | 360 | (NA) |
| $100 to $499 | 884 | 852 | (NA) |
| $500 to $999 | 585 | 549 | (NA) |
| $1,000 to $2,499 | 734 | 911 | (NA) |
| $2,500 to $4,999 | 347 | | (NA) |
| $5,000 to $9,999 | 193 | | (NA) |
| $10,000 and over | 62 | 77 | (NA) |
| Lime ... farms. | 2 | - | - |
| dollars. | 4 | - | - |
| Number of farms with expenditures of– | | | |
| $1 to $99 | 2 | - | - |
| $100 to $499 | - | - | - |
| $500 to $999 | - | - | - |
| $1,000 to $2,499 | - | - | - |
| $2,500 to $4,999 | - | - | - |
| $5,000 to $9,999 | - | - | - |
| $10,000 and over | - | - | - |
| Other agricultural chemicals (see text) ... farms. | 3 557 | (NA) | (NA) |
| dollars. | 1 362 073 | (NA) | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $99 | 1 613 | (NA) | (NA) |
| $100 to $499 | 1 182 | (NA) | (NA) |
| $500 to $999 | 400 | (NA) | (NA) |
| $1,000 to $2,499 | 276 | (NA) | (NA) |
| $2,500 to $4,999 | 68 | (NA) | (NA) |
| $5,000 to $9,999 | 18 | (NA) | (NA) |
| $10,000 and over | - | (NA) | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ... farms. | 8 709 | 8 751 | 9 334 |
| dollars. | 11 167 984 | 10 034 496 | 8 521 639 |
| Number of farms with expenditures of– | | | |
| $1 to $99 | 582 | 601 | 621 |
| $100 to $499 | 2 103 | 2 285 | 2 791 |
| $500 to $999 | 2 086 | 2 303 | 2 813 |
| $1,000 to $2,499 | 2 896 | 3 385 | 2 997 |
| $2,500 to $4,999 | 799 | | |
| $5,000 to $9,999 | 202 | | |
| $10,000 and over | 41 | 177 | 112 |
| Hired farm labor ... farms. | 4 780 | 5 191 | 5 352 |
| dollars. | 19 948 563 | 16 352 202 | 14 924 135 |
| Number of farms with expenditures of– | | | |
| $1 to $99 | 410 | 1 911 | 2 098 |
| $100 to $499 | 1 180 | | |
| $500 to $999 | 666 | 727 | 744 |
| $1,000 to $2,499 | 903 | 1 006 | 1 060 |
| $2,500 to $4,999 | 652 | 723 | 763 |
| $5,000 to $9,999 | 468 | 440 | 378 |
| $10,000 and over | 501 | 384 | 309 |
| Contract labor, machine hire, and customwork ... farms. | 4 598 | 4 327 | 4 083 |
| dollars. | 6 149 294 | 3 276 469 | 2 389 844 |
| Number of farms with expenditures of– | | | |
| $1 to $99 | 564 | 2 718 | 2 707 |
| $100 to $499 | 1 596 | | |
| $500 to $999 | 877 | 785 | 768 |
| $1,000 to $2,499 | 906 | 720 | 568 |
| $2,500 to $4,999 | 424 | | |
| $5,000 to $9,999 | 164 | 78 | 33 |
| $10,000 and over | 67 | 26 | 7 |
| All other production expenses ... farms. | 8 309 | (NA) | (NA) |
| dollars. | 79 236 625 | (NA) | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $99 | 147 | (NA) | (NA) |
| $100 to $499 | 706 | (NA) | (NA) |
| $500 to $999 | 594 | (NA) | (NA) |
| $1,000 to $2,499 | 1 349 | (NA) | (NA) |
| $2,500 to $4,999 | 1 622 | (NA) | (NA) |
| $5,000 to $9,999 | 1 846 | (NA) | (NA) |
| $10,000 and over | 2 045 | (NA) | (NA) |

Note Data partially based on a sample, see appendix A

All Farms

## Table 6. Machinery and Equipment on Place: 1969, 1964, and 1959

| Selected Machinery and Equipment | 1969 Farms reporting | 1969 Number | 1969 Equipment manufactured– 1965 or later Farms reporting | 1969 Equipment manufactured– 1965 or later Number | 1969 Equipment manufactured– 1964 or earlier Farms reporting | 1969 Equipment manufactured– 1964 or earlier Number | 1964 Farms reporting | 1964 Number | 1959 Farms reporting | 1959 Number |
|---|---|---|---|---|---|---|---|---|---|---|
| Automobiles | 7 145 | 9 778 | 4 965 | 6 113 | 3 054 | 3 665 | 8 029 | 11 495 | 8 413 | 11 493 |
| Motortrucks including pickups | 7 920 | 18 342 | 4 859 | 7 756 | 5 575 | 10 586 | 8 330 | 17 737 | 8 743 | 16 232 |
| Tractors other than garden tractors and motor tillers | 7 426 | 20 925 | 2 895 | 5 355 | 6 094 | 15 570 | 7 839 | 21 596 | 8 230 | 20 737 |
| Riding garden tractors 7 hp and over | 344 | 370 | 222 | 233 | 125 | 137 | (NA) | (NA) | (NA) | (NA) |
| Grain and bean combines, self-propelled | 1 371 | 1 523 | 372 | 407 | 1 029 | 1 116 | 1 051 | 1 161 | (NA) | (NA) |
| Cornpickers, corn heads, and picker-shellers | 349 | 413 | 136 | 150 | 221 | 263 | 330 | 336 | 291 | 297 |
| Pickup balers | 4 041 | 4 357 | 1 853 | 1 961 | 2 299 | 2 396 | 4 077 | 4 259 | 3 315 | 3 496 |

| | 1969 Farms reporting | 1969 Dollars |
|---|---|---|
| Estimated market value of all machinery and equipment, total | 8 575 | 119 396 146 |
| By value groups: | | |
| $1 to $999 | 284 | 166 498 |
| $1,000 to $4,999 | 2 320 | 6 494 484 |
| $5,000 to $9,999 | 2 014 | 13 563 022 |
| $10,000 to $19,999 | 1 974 | 25 750 082 |
| $20,000 to $29,999 | 936 | 21 214 826 |
| $30,000 to $49,999 | 644 | 22 888 754 |
| $50,000 and over | 403 | 29 318 480 |

Note: Data partially based on a sample, see appendix A

All Farms

## Table 7. Livestock and Poultry: 1969, 1964, and 1959

| | | Inventory | | Sales | |
|---|---|---|---|---|---|
| | | Farms reporting | Number | Farms reporting | Number |
| Total value, dollars (000) | 1969 | (X) | ~~329 130~~ 328611 | (X) | 210 708 |
| | 1964 | (X) | 201 881 | (X) | 119 465 |
| | 1959 | (X) | 222 515 | (X) | 131 127 |
| Cattle and calves | 1969 | 6 923 | 1 437 346 | 6 979 | 956 593 |
| Farms with– | | | | | |
| 1 to 4 | | 255 | 676 | 434 | 1 080 |
| 5 to 9 | | 331 | 2 300 | 556 | 3 795 |
| 10 to 19 | | 554 | 7 562 | 816 | 11 425 |
| 20 and over | | 5 783 | 1 426 808 | 5 173 | 940 293 |
| Cattle and calves | 1964 | 7 515 | 1 348 043 | 7 187 | 677 554 |
| | 1959 | 8 134 | 1 253 040 | 7 384 | 619 067 |
| Value, dollars | 1969 | (X) | 267 204 734 | (X) | (X) |
| | 1964 | (X) | 161 832 155 | (X) | 80 956 214 |
| | 1959 | (X) | 178 191 634 | (X) | 94 364 882 |
| Cows and heifers that had calved | 1969 | 6 068 | 707 933 | (X) | (X) |
| Farms with– | | | | | |
| 1 or 2 | | 312 | 461 | (X) | (X) |
| 3 or 4 | | 222 | 761 | (X) | (X) |
| 5 to 9 | | 394 | 2 637 | (X) | (X) |
| 10 and over | | 5 140 | 704 074 | (X) | (X) |
| Cows and heifers that had calved | 1964 | 7 007 | 676 149 | (X) | (X) |
| | 1959 | 7 750 | 572 018 | (X) | (X) |
| Value, dollars | 1969 | (X) | 153 301 655 | (X) | (X) |
| | 1964 | (X) | 93 308 562 | (X) | (X) |
| | 1959 | (X) | 93 238 934 | (X) | (X) |
| Milk cows | 1969 | 2 364 | 15 658 | (X) | (X) |
| Farms with– | | | | | |
| 1 or 2 | | 1 497 | 2 088 | (X) | (X) |
| 3 or 4 | | 365 | 1 204 | (X) | (X) |
| 5 to 9 | | 194 | 1 212 | (X) | (X) |
| 10 and over | | 308 | 11 154 | (X) | (X) |
| Milk cows | 1964 | 3 806 | 23 169 | (X) | (X) |
| | 1959 | 5 521 | 28 716 | (X) | (X) |
| Value, dollars | 1969 | (X) | 4 462 530 | (X) | (X) |
| | 1964 | (X) | 4 263 096 | (X) | (X) |
| | 1959 | (X) | 6 030 360 | (X) | (X) |
| Hogs and pigs | 1969 | 1 004 | 40 058 | 904 | 63 325 |
| Farms with– | | | | | |
| 1 to 4 | | 307 | 740 | 121 | 283 |
| 5 to 9 | | 164 | 1 090 | 113 | 732 |
| 10 to 24 | | 209 | 3 359 | 228 | 3 532 |
| 25 and over | | 324 | 34 869 | 442 | 58 778 |
| Hogs and pigs | 1964 | 1 349 | 30 052 | 1 002 | 44 456 |
| | 1959 | 2 462 | 44 626 | 1 516 | 41 234 |
| Value, dollars | 1969 | (X) | 1 265 344 | (X) | (X) |
| | 1964 | (X) | 645 161 | (X) | 1 154 037 |
| | 1959 | (X) | 819 671 | (X) | 1 237 020 |
| Feeder pigs sold | 1969 | (X) | (X) | 271 | 15 579 |
| Value, dollars | 1969 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– December 1 of preceding year and November 30 | 1969 | 613 | 7 077 | (X) | (X) |
| | 1964 | 737 | 4 942 | (X) | (X) |
| | 1959 | 1 310 | 7 666 | (X) | (X) |
| December 1 of preceding year and May 31 | 1969 | 510 | 3 583 | (X) | (X) |
| | 1964 | 567 | 2 703 | (X) | (X) |
| | 1959 | 988 | 4 452 | (X) | (X) |
| June 1 and November 30 | 1969 | 473 | 3 494 | (X) | (X) |
| | 1964 | 507 | 2 239 | (X) | (X) |
| | 1959 | 857 | 3 214 | (X) | (X) |
| Sheep and lambs | 1969 | 2 466 | 1 946 820 | 2 520 | 1 410 151 |
| | 1964 | 2 882 | 2 029 421 | 2 858 | 1 403 006 |
| | 1959 | 3 621 | 2 372 829 | 3 260 | 1 777 929 |
| Value, dollars | 1969 | (X) | 53 602 880 | (X) | (X) |
| | 1964 | (X) | 39 088 357 | (X) | 20 389 559 |
| | 1959 | (X) | 43 051 874 | (X) | 21 335 148 |
| Horses and ponies | 1969 | 4 827 | 42 510 | 965 | 4 438 |
| | 1964 | (X) | (X) | 708 | 3 566 |
| | 1959 | 6 441 | 49 423 | 698 | 2 936 |
| Value, dollars | 1969 | (X) | 6 327 866 | (X) | (X) |
| | 1964 | (X) | (X) | (X) | 550 849 |
| | 1959 | (X) | 6 079 029 | (X) | 418 114 |
| Chickens 3 months old or older | 1969 | 1 819 | 157 664 | 238 | 69 073 |
| Farms with– | | | | | |
| 1 to 99 | | 1 570 | 48 360 | 153 | 5 821 |
| 100 to 399 | | 207 | 32 006 | 65 | 11 402 |
| 400 to 1,599 | | 32 | 19 424 | 11 | 6 246 |
| 1,600 and over | | 10 | 57 874 | 9 | 45 604 |
| Chickens 3 months old or older | 1964 | 3 777 | 259 102 | 733 | 113 800 |
| | 1959 | 5 655 | 371 188 | 1 596 | 130 487 |
| Value, dollars | 1969 | (X) | 209 824 | (X) | (X) |
| | 1964 | (X) | 310 922 | (X) | 55 762 |
| | 1959 | (X) | 445 426 | (X) | 82 207 |
| Hens and pullets of laying age excluding started pullets | 1969 | 1 763 | 149 648 | 213 | 66 804 |
| | 1964 | 3 569 | 241 680 | (X) | (X) |
| | 1959 | (X) | (X) | (X) | (X) |
| Value, dollars | 1969 | (X) | 202 168 | (X) | (X) |
| | 1964 | (X) | (X) | (X) | (X) |
| | 1959 | (X) | (X) | (X) | (X) |
| Broilers and other meat-type chickens less than 3 months old (see text) | 1969 | 22 | 755 | 18 | 2 323 |
| | 1964 | (X) | (X) | 3 | 33 000 |
| | 1959 | (X) | (X) | 1 | 1 500 |
| Value, dollars | 1969 | (X) | 242 | (X) | (X) |
| | 1964 | (X) | (X) | (X) | 20 460 |
| | 1959 | (X) | (X) | (X) | 900 |
| Other livestock and poultry | 1969 | 753 | (X) | 180 | (X) |

Note: Data partially based on a sample, see appendix A.

All Farms

## Table 8. Crops Harvested: 1969, 1964, and 1959

| | 1969 | 1964 | 1959 |
|---|---|---|---|
| All farms number | 8 838 | 9 038 | 9 744 |
| Farms with harvested cropland number | 6 747 | 7 624 | 8 338 |
| acres | 1 685 597 | 1 702 311 | 1 679 024 |
| All crops harvested including nursery products and forest products farms | 6 752 | (X) | (X) |
| value, dollars | 72 540 481 | 66 582 721 | 63 465 593 |
| All crops sold including nursery products and forest products farms | 4 283 | (X) | (X) |
| value, dollars | 38 117 970 | 30 726 384 | 30 997 534 |
| Field corn for all purposes farms | 1 165 | 1 187 | 1 488 |
| For grain farms | 528 | 492 | 694 |
| acres | 20 689 | 13 630 | 21 471 |
| bushels | 1 495 636 | 776 277 | 1 215 290 |
| value, dollars | 1 869 586 | 1 016 923 | 1 336 819 |
| Cut for silage, green or dry fodder, or hogged or grazed farms | 887 | (NA) | (NA) |
| acres | 41 780 | 34 677 | 36 721 |
| value, dollars | 5 422 015 | 2 832 282 | 2 117 355 |
| Sorghums for all purposes except sirup farms | 85 | 118 | 124 |
| For grain or seed farms | 9 | 7 | 10 |
| acres | 489 | 112 | 112 |
| bushels | 28 130 | 2 104 | 3 500 |
| value, dollars | 29 538 | 2 357 | 2 744 |
| Cut for silage, dry forage or hay, or hogged or grazed farms | 77 | (NA) | (NA) |
| acres | 2 781 | 3 542 | 2 896 |
| value, dollars | 131 779 | 129 287 | 53 792 |
| Wheat for grain farms | 1 491 | 1 768 | (NA) |
| acres | 236 327 | 213 748 | 242 816 |
| bushels | 4 777 868 | 4 634 132 | 5 268 442 |
| value, dollars | 5 134 813 | 5 839 007 | 8 762 264 |
| Other small grains for grain farms | 3 045 | (NA) | (NA) |
| acres | 201 988 | 193 034 | 211 999 |
| value, dollars | 7 876 610 | 5 604 279 | 5 056 139 |
| Soybeans for beans farms | 1 | – | – |
| acres | 40 | – | – |
| bushels | 1 200 | – | – |
| value, dollars | 2 760 | – | – |
| Hay, excluding sorghum hay farms | 5 913 | (NA) | (NA) |
| acres | 1 079 300 | 1 126 444 | 1 023 992 |
| tons | 1 552 765 | 1 513 017 | 1 276 017 |
| value, dollars | 29 383 985 | 33 567 197 | 29 745 896 |
| Cotton farms | – | – | – |
| acres | – | – | – |
| bales | – | – | – |
| value, dollars | – | – | – |
| Peanuts for nuts farms | – | – | – |
| acres | – | – | – |
| pounds | – | – | – |
| value, dollars | – | – | – |
| Tobacco farms | – | – | – |
| acres | – | – | – |
| pounds | – | – | – |
| value, dollars | – | – | – |
| Irish potatoes and sweetpotatoes farms | 85 | (NA) | (NA) |
| acres | 3 220 | 3 132 | 3 923 |
| value, dollars | 1 531 176 | 1 498 636 | 739 646 |
| Vegetables, sweet corn, or melons for sale farms | 55 | 67 | 102 |
| acres | 1 429 | 1 046 | 1 589 |
| value, dollars | 234 378 | 120 526 | 152 201 |
| Berries for sale farms | 3 | 15 | (NA) |
| acres | – | 3 | 15 |
| value, dollars | 195 | 1 747 | 3 935 |
| Land in orchards (see text) farms | 30 | 125 | 171 |
| acres | 90 | 194 | 276 |
| value, dollars | 10 533 | (NA) | (NA) |
| Other crops farms | 1 174 | (NA) | (NA) |
| acres | 100 407 | 121 478 | 138 978 |
| value, dollars | 20 813 981 | (NA) | (NA) |
| Greenhouse products under glass or other protection farms | 7 | (NA) | (NA) |
| sq.ft. | 32 998 | 149 411 | 109 086 |
| value, dollars | 39 289 | (NA) | (NA) |

Note: Data partially based on a sample, see appendix A.

All Farms

## Table 9. Summary of Selected Economic Class Groups: 1969

[Classes 1-6 provide data comparable to the grouping identified as "commercial farms" in earlier census publications. Table 27 provides information separately for class 1-5 farms. See text]

| | All farms | Class 1-6 farms | Farms with less than $2,500 value of sales | | | | |
|---|---|---|---|---|---|---|---|
| | | | Total | Class 6 | Part time | Part retirement | Abnormal |
| **Farms and Land in Farms** | | | | | | | |
| Farms ..... number | 8 838 | 7 543 | 1 606 | 364 | 983 | 259 | 53 |
| percent | 100.0 | 85.3 | 18.1 | 4.1 | 11.1 | 2.9 | .5 |
| Land in farms ..... acres | 35 476 374 | 30 979 651 | 358 990 | 93 199 | 193 373 | 72 418 | 4 230 932 |
| Average size of farm ..... acres | 4 014.0 | 4 107.0 | 223.5 | 256.0 | 196.7 | 279.6 | 79 828.9 |
| Value of land and buildings ..... dollars | 1 445 269 986 | 1 337 687 993 | 47 919 020 | 11 643 778 | 27 472 121 | 8 803 121 | 71 306 751 |
| Average per farm ..... dollars | 163 529 | 177 341 | 29 837 | 31 988 | 27 947 | 33 988 | 1 345 410 |
| Average per acre ..... dollars | 40.73 | 43.17 | 133.48 | 124.93 | 142.06 | 121.55 | 16.85 |
| Number of farms by value of farm: | | | | | | | |
| $1 to $9,999 ..... | 526 | 285 | 280 | 41 | 189 | 50 | 2 |
| $10,000 to $19,999 ..... | 697 | 393 | 357 | 58 | 237 | 62 | 5 |
| $20,000 to $39,999 ..... | 1 664 | 1 184 | 652 | 177 | 382 | 93 | 5 |
| $40,000 to $69,999 ..... | 1 709 | 1 550 | 219 | 63 | 120 | 36 | 3 |
| $70,000 to $99,999 ..... | 994 | 958 | 48 | 17 | 25 | 6 | 5 |
| $100,000 to $149,999 ..... | 1 035 | 1 006 | 27 | 4 | 20 | 3 | 6 |
| $150,000 to $199,999 ..... | 599 | 586 | 10 | 1 | 3 | 6 | 4 |
| $200,000 to $499,999 ..... | 1 119 | 1 105 | 12 | 3 | 7 | 2 | 5 |
| $500,000 and over ..... | 495 | 476 | 1 | - | - | 1 | 18 |
| Owned and rented lands by farm operator: | | | | | | | |
| Land owned ..... farms | 7 575 | 6 505 | 1 301 | 270 | 794 | 237 | 39 |
| acres | 22 452 766 | 19 228 527 | 326 785 | 78 521 | 165 263 | 83 001 | 2 975 975 |
| Land rented or leased from others ..... farms | 5 107 | 4 708 | 489 | 125 | 311 | 53 | 35 |
| acres | 14 523 855 | 12 746 998 | 158 217 | 42 774 | 99 249 | 16 194 | 1 661 414 |
| Land rented or leased to others . farms | 1 025 | 848 | 198 | 27 | 130 | 41 | 6 |
| acres | 1 500 247 | 995 874 | 126 012 | 28 096 | 71 139 | 26 777 | 406 457 |
| **Land in Farms According to Use** | | | | | | | |
| Total cropland ..... farms | 7 296 | 6 472 | 962 | 164 | 645 | 153 | 26 |
| acres | 2 788 453 | 2 701 570 | 98 582 | 22 086 | 61 761 | 14 735 | 10 387 |
| Harvested cropland ..... farms | 6 747 | 6 156 | 682 | 114 | 456 | 112 | 23 |
| acres | 1 685 597 | 1 662 323 | 22 819 | 5 291 | 13 817 | 3 711 | 5 746 |
| Number of farms by acres harvested: | | | | | | | |
| 1 to 9 acres ..... | 146 | 52 | 104 | 10 | 78 | 16 | - |
| 10 to 19 acres ..... | 245 | 116 | 137 | 11 | 100 | 26 | 3 |
| 20 to 29 acres ..... | 276 | 134 | 156 | 14 | 117 | 25 | - |
| 30 to 49 acres ..... | 496 | 405 | 121 | 32 | 68 | 21 | 2 |
| 50 to 99 acres ..... | 1 127 | 1 025 | 138 | 41 | 78 | 19 | 5 |
| 100 to 199 acres ..... | 1 769 | 1 743 | 26 | 6 | 15 | 5 | 6 |
| 200 to 499 acres ..... | 1 896 | 1 891 | - | - | - | - | 5 |
| 500 to 999 acres ..... | 579 | 578 | - | - | - | - | 1 |
| 1,000 acres and over ..... | 213 | 212 | - | - | - | - | 1 |
| Cropland used only for pasture or grazing ..... farms | 3 697 | 3 146 | 630 | 95 | 437 | 98 | 16 |
| acres | 600 508 | 549 486 | 58 755 | 10 982 | 39 182 | 8 591 | 3 249 |
| All other cropland (see text) ... farms | 2 164 | 2 018 | 185 | 49 | 105 | 31 | 10 |
| acres | 502 348 | 489 761 | 17 008 | 5 813 | 8 762 | 2 433 | 1 392 |
| Woodland including woodland pasture ..... farms | 718 | 642 | 88 | 13 | 62 | 13 | 1 |
| acres | 503 633 | 470 614 | 17 495 | 4 008 | 11 646 | 1 841 | 19 532 |
| All other land (see text) ..... farms | 7 662 | 6 678 | 1 225 | 290 | 727 | 208 | 49 |
| acres | 32 184 288 | 27 807 467 | 242 913 | 67 105 | 119 966 | 55 842 | 4 201 013 |
| Irrigated land ..... farms | 5 034 | 4 523 | 547 | 59 | 400 | 88 | 23 |
| acres | 1 523 422 | 1 498 945 | 17 960 | 2 494 | 12 688 | 2 778 | 9 011 |
| **Color and Tenure of Operator** | | | | | | | |
| All farm operators: | | | | | | | |
| Full owners ..... | 3 775 | 2 867 | 1 129 | 240 | 682 | 207 | 19 |
| Part owners ..... | 3 737 | 3 587 | 158 | 28 | 103 | 27 | 20 |
| Tenants ..... | 1 326 | 1 089 | 319 | 96 | 198 | 25 | 14 |
| White farm operators: | | | | | | | |
| Full owners ..... | 3 751 | 2 851 | 1 122 | 240 | 675 | 207 | 18 |
| Part owners ..... | 3 715 | 3 565 | 158 | 28 | 103 | 27 | 20 |
| Tenants ..... | 1 312 | 1 075 | 319 | 96 | 198 | 25 | 14 |
| Negro farm operators: | | | | | | | |
| Full owners ..... | 3 | 1 | 2 | - | 2 | - | - |
| Part owners ..... | 1 | 1 | - | - | - | - | - |
| Tenants ..... | - | - | - | - | - | - | - |
| **Farm Operator Characteristics** | | | | | | | |
| Farm operators by age groups: | | | | | | | |
| Under 25 years ..... | 165 | 131 | 67 | 33 | 34 | - | - |
| 25 to 34 years ..... | 865 | 689 | 212 | 42 | 170 | - | 6 |
| 35 to 44 years ..... | 1 834 | 1 560 | 325 | 66 | 259 | - | 15 |
| 45 to 54 years ..... | 2 527 | 2 234 | 378 | 101 | 277 | - | 16 |
| 55 to 64 years ..... | 2 183 | 1 929 | 365 | 122 | 243 | - | 11 |
| 65 years and over ..... | 1 264 | 1 000 | 259 | - | - | 259 | 5 |
| Average age ..... | 50.5 | 50.5 | 49.2 | 45.6 | 44.6 | 71.9 | 48.9 |
| Farm operators by place of residence: | | | | | | | |
| On farm operated ..... | 6 889 | 6 106 | 966 | 202 | 573 | 191 | 19 |
| Not on farm operated ..... | 1 160 | 867 | 327 | 49 | 246 | 32 | 15 |
| Farm operators reporting days of work off farm ..... | 4 106 | 2 994 | 1 233 | 134 | 983 | 116 | 13 |
| 1 to 49 days ..... | 1 038 | 995 | 127 | 89 | - | 38 | 5 |
| 50 to 99 days ..... | 446 | 429 | 62 | 45 | - | 17 | - |
| 100 to 199 days ..... | 629 | 468 | 159 | - | 151 | 8 | 2 |
| 200 days and over ..... | 1 993 | 1 102 | 885 | - | 832 | 53 | 6 |

All Farms

## Table 9. Summary of Selected Economic Class Groups: 1969–Continued

[Classes 1-6 provide data comparable to the grouping identified as "commercial farms" in earlier census publications. Table 27 provides information separately for class 1-5 farms. See text]

| | All farms | Class 1-6 farms | Farms with less than $2,500 value of sales | | | | Abnormal |
|---|---|---|---|---|---|---|---|
| | | | Total | Class 6 | Part time | Part retirement | |
| **Farms by Size** | | | | | | | |
| 1 to 9 acres | 660 | 376 | 449 | 165 | 224 | 60 | - |
| 10 to 49 acres | 473 | 169 | 337 | 37 | 259 | 41 | 4 |
| 50 to 69 acres | 101 | 41 | 64 | 5 | 46 | 13 | 1 |
| 70 to 99 acres | 296 | 178 | 140 | 25 | 101 | 14 | 3 |
| 100 to 139 acres | 285 | 210 | 81 | 8 | 61 | 12 | 2 |
| 140 to 179 acres | 429 | 340 | 102 | 17 | 66 | 19 | 4 |
| 180 to 219 acres | 251 | 201 | 58 | 10 | 29 | 19 | 2 |
| 220 to 259 acres | 318 | 288 | 37 | 7 | 24 | 6 | - |
| 260 to 499 acres | 1 167 | 1 050 | 152 | 37 | 86 | 29 | 2 |
| 500 to 999 acres | 1 121 | 1 032 | 113 | 30 | 51 | 32 | 6 |
| 1,000 to 1,999 acres | 1 048 | 1 012 | 50 | 16 | 23 | 11 | 2 |
| 2,000 acres and over | 2 689 | 2 646 | 23 | 7 | 13 | 3 | 27 |
| **Farms by Type (see text)** | | | | | | | |
| Cash-grain farms | 630 | 543 | 111 | 29 | 68 | 14 | 5 |
| Tobacco farms | - | - | - | - | - | - | - |
| Cotton farms | - | - | - | - | - | - | - |
| Other field-crop farms | 307 | 302 | 6 | 2 | 4 | - | 1 |
| Vegetable farms | 3 | 2 | - | - | - | - | 1 |
| Fruit and nut farms | - | - | - | - | - | - | - |
| Poultry farms | | | | | | | - |
| Dairy farms | | | | | | | 2 |
| Livestock farms other than poultry and dairy farms | 6 725 | 5 922 | 1 048 | 259 | 614 | 175 | 10 |
| Livestock ranches (see text) | | | | | | | 2 |
| General farms | 796 | 622 | 192 | 23 | 141 | 28 | 5 |
| Miscellaneous farms | 377 | 152 | 249 | 51 | 156 | 42 | 27 |
| **Value of Products Sold and Other Farm-Related Income** | | | | | | | |
| Market value of all agricultural products sold (see text) ...dollars.. | 248 825 884 | 246 534 415 | 1 678 943 | 397 415 | 1 011 210 | 270 318 | 1 009 941 |
| Average per farm ...dollars.. | 28 154 | 32 683 | 1 045 | 1 091 | 1 028 | 1 043 | 19 055 |
| Farms by value of agricultural products sold: | | | | | | | |
| $1 to $249 (see text) | 88 | 14 | 82 | 8 | 64 | 10 | - |
| $250 to $499 | 230 | 54 | 224 | 48 | 145 | 31 | - |
| $500 to $999 | 340 | 90 | 313 | 63 | 193 | 57 | - |
| $1,000 to $1,499 | 313 | 111 | 283 | 81 | 154 | 48 | - |
| $1,500 to $1,999 | 323 | 104 | 283 | 64 | 185 | 34 | - |
| $2,000 to $2,499 | 267 | 95 | 227 | 55 | 130 | 42 | - |
| $2,500 and over | 7 039 | 7 012 | - | - | - | - | 27 |
| Crops including nursery products and hay ...farms.. | 4 254 | 3 885 | 426 | 78 | 284 | 64 | 21 |
| dollars.. | 38 058 127 | 37 722 643 | 348 309 | 73 075 | 229 084 | 46 150 | 60 250 |
| Forest products ...farms.. | 57 | 53 | 5 | 1 | 2 | 2 | - |
| dollars.. | 59 843 | 59 677 | 236 | 70 | 66 | 100 | - |
| Livestock, poultry, and their products ...farms.. | 7 847 | 6 923 | 1 177 | 271 | 716 | 190 | 18 |
| dollars.. | 210 707 914 | 208 752 095 | 1 330 398 | 324 270 | 782 060 | 224 068 | 949 691 |
| Farms with farm-related income from— | | | | | | | |
| Customwork and other agricultural services ...farms.. | 997 | 926 | 87 | 18 | 59 | 10 | 2 |
| dollars.. | 2 135 219 | 2 061 033 | 76 631 | 11 995 | 55 261 | 9 375 | 9 550 |
| Recreational services ...farms.. | 510 | 487 | 32 | 11 | 14 | 7 | 2 |
| dollars.. | 1 194 982 | 1 162 449 | 34 690 | 3 890 | 19 321 | 11 479 | 1 733 |
| Government farm programs ...farms.. | 3 246 | 3 066 | 215 | 39 | 140 | 36 | 4 |
| dollars.. | 7 992 866 | 7 914 283 | 102 983 | 26 237 | 54 348 | 22 398 | 1 837 |
| **Production Expenses** | | | | | | | |
| Farm production expenses, total ...farms.. | 8 838 | 7 543 | 1 606 | 364 | 983 | 259 | 53 |
| dollars.. | 210 826 073 | 207 848 033 | 2 316 935 | 519 301 | 1 448 361 | 349 273 | 1 180 406 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 | 440 | 138 | 420 | 122 | 228 | 70 | 4 |
| $500 to $999 | 419 | 113 | 370 | 64 | 251 | 55 | - |
| $1,000 to $1,999 | 629 | 293 | 416 | 87 | 252 | 77 | 7 |
| $2,000 to $2,999 | 623 | 446 | 209 | 34 | 140 | 35 | 2 |
| $3,000 to $4,999 | 940 | 841 | 141 | 47 | 77 | 17 | 5 |
| $5,000 to $9,999 | 1 685 | 1 634 | 50 | 10 | 35 | 5 | 11 |
| $10,000 to $19,999 | 1 725 | 1 717 | - | - | - | - | 8 |
| $20,000 and over | 2 377 | 2 361 | - | - | - | - | 16 |
| Livestock and poultry ...farms.. | 5 154 | 4 618 | 665 | 143 | 432 | 90 | 14 |
| dollars.. | 62 773 993 | 62 373 738 | 397 094 | 105 867 | 264 505 | 26 722 | 109 028 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $99 | 422 | 293 | 155 | 27 | 93 | 35 | 1 |
| $100 to $499 | 894 | 670 | 289 | 67 | 185 | 37 | 2 |
| $500 to $999 | 601 | 525 | 90 | 15 | 63 | 12 | 1 |
| $1,000 to $2,499 | 874 | 794 | 97 | 19 | 72 | 6 | 2 |
| $2,500 to $4,999 | 628 | 607 | 32 | 13 | 19 | - | 2 |
| $5,000 to $9,999 | 588 | 587 | 2 | 2 | - | - | 1 |
| $10,000 and over | 1 147 | 1 142 | - | - | - | - | 5 |
| Feed for livestock and poultry ...farms.. | 7 032 | 6 198 | 1 026 | 212 | 666 | 148 | 20 |
| dollars.. | 23 242 258 | 22 807 004 | 354 398 | 59 994 | 240 575 | 53 829 | 140 850 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $99 | 617 | 435 | 252 | 71 | 138 | 43 | 1 |
| $100 to $499 | 1 840 | 1 404 | 541 | 110 | 370 | 61 | 5 |
| $500 to $999 | 1 240 | 1 094 | 170 | 25 | 111 | 34 | 1 |
| $1,000 to $2,499 | 1 526 | 1 466 | 63 | 6 | 47 | 10 | 3 |
| $2,500 to $4,999 | 849 | 845 | - | - | - | - | 4 |
| $5,000 to $9,999 | 515 | 514 | - | - | - | - | 1 |
| $10,000 and over | 445 | 440 | - | - | - | - | 5 |

All Farms

## Table 9. Summary of Selected Economic Class Groups: 1969–Continued

[Classes 1-6 provide data comparable to the grouping identified as "commercial farms" in earlier census publications. Table 27 provides information separately for class 1-5 farms. See text]

| | All farms | Class 1-6 farms | Farms with less than $2,500 value of sales | | | | |
|---|---|---|---|---|---|---|---|
| | | | Total | Class 6 | Part time | Part retirement | Abnormal |
| Commercially mixed formula feeds ..... farms. | 4 899 | 4 455 | 572 | 143 | 339 | 90 | 15 |
| tons. | 123 865 | 121 462 | 1 550 | 313 | 978 | 259 | 1 166 |
| dollars. | 9 432 510 | 9 253 646 | 120 533 | 25 145 | 75 397 | 19 991 | 83 476 |
| Number of farms that used– | | | | | | | |
| 1 to 49 tons | 4 329 | 3 889 | 572 | 143 | 339 | 90 | 11 |
| 50 to 99 tons | 333 | 332 | - | - | - | - | 1 |
| 100 to 199 tons | 162 | 162 | - | - | - | - | - |
| 200 to 499 tons | 58 | 55 | - | - | - | - | 3 |
| 500 tons and over | 17 | 17 | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 | 668 | 497 | 238 | 67 | 134 | 37 | - |
| $100 to $499 | 1 634 | 1 419 | 279 | 67 | 168 | 44 | 3 |
| $500 to $999 | 803 | 763 | 48 | 8 | 32 | 8 | - |
| $1,000 to $2,499 | 920 | 909 | 7 | 1 | 5 | 1 | 5 |
| $2,500 to $4,999 | 457 | 454 | - | - | - | - | 3 |
| $5,000 to $9,999 | 269 | 268 | - | - | - | - | 1 |
| $10,000 and over | 148 | 145 | - | - | - | - | 3 |
| Seeds, bulbs, plants, and trees ..... farms. | 2 927 | 2 719 | 229 | 34 | 170 | 25 | 13 |
| dollars. | 1 687 652 | 1 670 422 | 16 557 | 2 703 | 12 307 | 1 547 | 3 376 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 | 783 | 626 | 177 | 25 | 130 | 22 | 5 |
| $100 to $499 | 1 086 | 1 038 | 50 | 9 | 39 | 2 | 7 |
| $500 to $999 | 592 | 590 | 2 | - | 1 | 1 | - |
| $1,000 to $2,499 | 386 | 385 | - | - | - | - | 1 |
| $2,500 to $4,999 | 54 | 54 | - | - | - | - | - |
| $5,000 to $9,999 | 20 | 20 | - | - | - | - | - |
| $10,000 and over | 6 | 6 | - | - | - | - | - |
| Commercial fertilizer ..... farms. | 3 110 | 2 901 | 235 | 42 | 160 | 33 | 16 |
| dollars. | 5 257 627 | 5 208 909 | 43 517 | 5 732 | 31 354 | 6 431 | 10 933 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 | 305 | 211 | 109 | 18 | 73 | 18 | 3 |
| $100 to $499 | 884 | 789 | 114 | 23 | 80 | 11 | 4 |
| $500 to $999 | 585 | 575 | 5 | 1 | 1 | 3 | 6 |
| $1,000 to $2,499 | 734 | 726 | 6 | - | 5 | 1 | 2 |
| $2,500 to $4,999 | 347 | 345 | 1 | - | 1 | - | 1 |
| $5,000 to $9,999 | 193 | 193 | - | - | - | - | - |
| $10,000 and over | 62 | 62 | - | - | - | - | - |
| Lime ..... farms. | 2 | - | 2 | - | 2 | - | - |
| dollars. | 4 | - | 4 | - | 4 | - | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 | 2 | - | 2 | - | 2 | - | - |
| $100 to $499 | - | - | - | - | - | - | - |
| $500 to $999 | - | - | - | - | - | - | - |
| $1,000 to $2,499 | - | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - | - |
| $10,000 and over | - | - | - | - | - | - | - |
| Other agricultural chemicals (see text) ..... farms. | 3 557 | 3 313 | 264 | 37 | 198 | 29 | 17 |
| dollars. | 1 362 073 | 1 350 076 | 12 492 | 5 377 | 6 121 | 994 | 4 882 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 | 1 613 | 1 396 | 244 | 33 | 185 | 26 | 6 |
| $100 to $499 | 1 182 | 1 158 | 19 | 3 | 13 | 3 | 8 |
| $500 to $999 | 400 | 398 | - | - | - | - | 2 |
| $1,000 to $2,499 | 276 | 275 | - | - | - | - | 1 |
| $2,500 to $4,999 | 68 | 68 | 1 | 1 | - | - | - |
| $5,000 to $9,999 | 18 | 18 | - | - | - | - | - |
| $10,000 and over | - | - | - | - | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. | 8 709 | 7 490 | 1 497 | 328 | 922 | 247 | 50 |
| dollars. | 11 167 984 | 10 852 778 | 365 978 | 100 585 | 206 032 | 59 361 | 49 813 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 | 582 | 214 | 467 | 100 | 301 | 66 | 1 |
| $100 to $499 | 2 103 | 1 406 | 836 | 168 | 515 | 153 | 29 |
| $500 to $999 | 2 086 | 1 957 | 153 | 36 | 93 | 24 | 12 |
| $1,000 to $2,499 | 2 896 | 2 873 | 40 | 23 | 13 | 4 | 6 |
| $2,500 to $4,999 | 799 | 798 | 1 | 1 | - | - | 1 |
| $5,000 to $9,999 | 202 | 202 | - | - | - | - | - |
| $10,000 and over | 41 | 40 | - | - | - | - | 1 |
| Hired farm labor ..... farms. | 4 780 | 4 476 | 310 | 49 | 204 | 57 | 43 |
| dollars. | 19 948 563 | 19 587 261 | 96 531 | 16 260 | 54 772 | 25 499 | 281 031 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 | 410 | 314 | 107 | 12 | 82 | 13 | 1 |
| $100 to $499 | 1 180 | 1 053 | 145 | 24 | 88 | 33 | 6 |
| $500 to $999 | 666 | 639 | 37 | 12 | 22 | 3 | 2 |
| $1,000 to $2,499 | 903 | 876 | 18 | 1 | 11 | 6 | 10 |
| $2,500 to $4,999 | 652 | 640 | 3 | - | 1 | 2 | 9 |
| $5,000 to $9,999 | 468 | 462 | - | - | - | - | 6 |
| $10,000 and over | 501 | 492 | - | - | - | - | 9 |
| Contract labor, machine hire, and customwork ..... farms. | 4 598 | 4 226 | 420 | 64 | 283 | 73 | 16 |
| dollars. | 6 149 294 | 6 054 656 | 90 062 | 11 477 | 62 465 | 16 120 | 16 053 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 | 564 | 413 | 174 | 24 | 127 | 23 | 1 |
| $100 to $499 | 1 596 | 1 420 | 209 | 39 | 126 | 44 | 6 |
| $500 to $999 | 877 | 844 | 31 | 1 | 26 | 4 | 3 |
| $1,000 to $2,499 | 906 | 895 | 6 | - | 4 | 2 | 5 |
| $2,500 to $4,999 | 424 | 423 | - | - | - | - | 1 |
| $5,000 to $9,999 | 164 | 164 | - | - | - | - | - |
| $10,000 and over | 67 | 67 | - | - | - | - | - |
| All other production expenses ..... farms. | 8 309 | 7 381 | 1 123 | 245 | 695 | 183 | 50 |
| dollars. | 79 236 625 | 77 943 189 | 940 302 | 211 306 | 570 226 | 158 770 | 564 440 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 | 147 | 50 | 133 | 37 | 76 | 20 | 1 |
| $100 to $499 | 706 | 397 | 389 | 83 | 245 | 61 | 3 |
| $500 to $999 | 594 | 367 | 264 | 45 | 173 | 46 | 8 |
| $1,000 to $2,499 | 1 349 | 1 138 | 259 | 53 | 162 | 44 | 5 |
| $2,500 to $4,999 | 1 622 | 1 569 | 74 | 27 | 36 | 11 | 6 |
| $5,000 to $9,999 | 1 846 | 1 830 | 4 | - | 3 | 1 | 12 |
| $10,000 and over | 2 045 | 2 030 | - | - | - | - | 15 |

All Farms

## Table 9. Summary of Selected Economic Class Groups: 1969–Continued

[Classes 1-6 provide data comparable to the grouping identified as "commercial farms" in earlier census publications. Table 27 provides information separately for class 1-6 farms. See text]

| | All farms | Class 1-6 farms | Farms with less than $2,500 value of sales | | | | Abnormal |
|---|---|---|---|---|---|---|---|
| | | | Total | Class 6 | Part time | Part retirement | |
| **Selected Machinery and Equipment** | | | | | | | |
| Automobiles ..... farms.. | 7 145 | 6 332 | 1 034 | 229 | 628 | 177 | 8 |
| number.. | 9 778 | 8 769 | 1 266 | 269 | 782 | 215 | 12 |
| Motortrucks including pickups ..... farms.. | 7 920 | 6 963 | 1 174 | 245 | 742 | 187 | 28 |
| number.. | 18 342 | 17 005 | 1 569 | 341 | 976 | 252 | 109 |
| Tractors other than garden tractors and motor tillers ..... farms.. | 7 426 | 6 619 | 982 | 202 | 622 | 158 | 27 |
| number.. | 20 925 | 19 702 | 1 450 | 329 | 902 | 219 | 102 |
| Riding garden tractors 7hp and over ..... farms.. | 344 | 309 | 38 | 7 | 26 | 5 | 4 |
| number.. | 370 | 334 | 39 | 7 | 27 | 5 | 4 |
| Grain and bean combines, self-propelled ..... farms.. | 1 371 | 1 333 | 46 | 12 | 30 | 4 | 4 |
| number.. | 1 523 | 1 481 | 52 | 14 | 34 | 4 | 4 |
| Cornpickers, corn heads, and picker-shellers ..... farms.. | 349 | 342 | 10 | 3 | 5 | 2 | - |
| number.. | 413 | 405 | 11 | 3 | 6 | 2 | - |
| Pickup balers ..... farms.. | 4 041 | 3 863 | 206 | 37 | 139 | 30 | 9 |
| number.. | 4 357 | 4 173 | 207 | 37 | 140 | 30 | 14 |
| Estimated market value of all machinery and equipment ..... farms.. | 8 575 | 7 398 | 1 468 | 322 | 902 | 244 | 31 |
| dollars.. | 119 396 146 | 114 480 613 | 5 559 884 | 1 382 221 | 3 330 321 | 847 342 | 737 870 |
| Number of farms by value of machinery and equipment: | | | | | | | |
| $1 to $999 ..... | 284 | 134 | 206 | 56 | 107 | 43 | - |
| $1,000 to $4,999 ..... | 2 320 | 1 561 | 933 | 181 | 602 | 150 | 7 |
| $5,000 to $9,999 ..... | 2 014 | 1 836 | 233 | 58 | 136 | 39 | 3 |
| $10,000 to $19,999 ..... | 1 974 | 1 915 | 73 | 19 | 45 | 9 | 5 |
| $20,000 to $29,999 ..... | 936 | 920 | 13 | 3 | 9 | 1 | 6 |
| $30,000 to $49,999 ..... | 644 | 634 | 7 | 4 | 1 | 2 | 7 |
| $50,000 and over ..... | 403 | 398 | 3 | 1 | 2 | - | 3 |
| **Livestock and Poultry** | | | | | | | |
| Livestock and poultry on place: | | | | | | | |
| Cattle and calves ..... farms.. | 6 923 | 6 195 | 943 | 228 | 581 | 134 | 13 |
| number.. | 1 437 346 | 1 417 293 | 15 501 | 4 570 | 8 630 | 2 301 | 9 122 |
| Farms with– | | | | | | | |
| 1 to 4 ..... | 255 | 136 | 136 | 17 | 96 | 23 | - |
| 5 to 9 ..... | 331 | 169 | 197 | 35 | 137 | 25 | - |
| 10 to 19 ..... | 554 | 336 | 291 | 73 | 181 | 37 | - |
| 20 and over ..... | 5 783 | 5 554 | 319 | 103 | 167 | 49 | 13 |
| Cows and heifers that had calved ..... farms.. | 6 068 | 5 504 | 723 | 166 | 451 | 106 | 7 |
| number.. | 707 933 | 698 776 | 7 216 | 2 006 | 3 952 | 1 258 | 3 947 |
| Farms with– | | | | | | | |
| 1 ..... | 163 | 99 | 70 | 6 | 51 | 13 | - |
| 2 to 4 ..... | 371 | 233 | 159 | 21 | 119 | 19 | - |
| 5 to 9 ..... | 394 | 248 | 197 | 51 | 124 | 22 | - |
| 10 to 24 ..... | 989 | 811 | 244 | 66 | 136 | 42 | - |
| 25 and over ..... | 4 151 | 4 113 | 53 | 22 | 21 | 10 | 7 |
| Milk cows ..... farms.. | 2 364 | 2 182 | 207 | 29 | 156 | 22 | 4 |
| number.. | 15 658 | 15 083 | 460 | 80 | 333 | 47 | 195 |
| Farms with– | | | | | | | |
| 1 or 2 ..... | 1 497 | 1 360 | 155 | 19 | 119 | 17 | 1 |
| 3 or 4 ..... | 365 | 338 | 30 | 3 | 25 | 2 | - |
| 5 to 9 ..... | 194 | 179 | 22 | 7 | 12 | 3 | - |
| 10 and over ..... | 308 | 305 | - | - | - | - | 3 |
| Hogs and pigs ..... farms.. | 1 004 | 876 | 146 | 20 | 106 | 20 | 2 |
| number.. | 40 058 | 38 564 | 1 427 | 191 | 990 | 246 | 258 |
| Farms with– | | | | | | | |
| 1 to 4 ..... | 307 | 238 | 81 | 12 | 60 | 9 | - |
| 5 to 9 ..... | 164 | 139 | 28 | 3 | 21 | 4 | - |
| 10 to 24 ..... | 209 | 191 | 22 | 4 | 14 | 4 | - |
| 25 and over ..... | 324 | 308 | 15 | 1 | 11 | 3 | 2 |
| Litters of pigs farrowed, December 1 of preceding year and November 30 .... farms.. | 613 | 556 | 70 | 15 | 48 | 7 | 2 |
| number of litters.. | 7 077 | 6 801 | 241 | 23 | 173 | 45 | 58 |
| Farms by number of litters farrowed: | | | | | | | |
| 1 litter ..... | 95 | 80 | 22 | 7 | 13 | 2 | - |
| 2 to 4 litters ..... | 203 | 180 | 31 | 8 | 23 | - | - |
| 5 to 9 litters ..... | 122 | 111 | 11 | - | 9 | 2 | - |
| 10 to 19 litters ..... | 97 | 90 | 6 | - | 3 | 3 | 1 |
| 20 litters and over ..... | 96 | 95 | - | - | - | - | 1 |
| Sheep and lambs ..... farms.. | 2 466 | 2 211 | 299 | 52 | 191 | 56 | 8 |
| number.. | 1 946 820 | 1 933 427 | 14 229 | 3 607 | 7 084 | 3 538 | 2 771 |
| Farms with– | | | | | | | |
| 1 ..... | 20 | 16 | 4 | - | 4 | - | - |
| 2 to 4 ..... | 68 | 44 | 25 | 1 | 20 | 4 | - |
| 5 to 9 ..... | 73 | 50 | 25 | 2 | 16 | 7 | - |
| 10 to 24 ..... | 186 | 141 | 57 | 12 | 37 | 8 | - |
| 25 and over ..... | 2 119 | 1 960 | 188 | 37 | 114 | 37 | 8 |
| Horses and ponies ..... farms.. | 4 827 | 4 251 | 695 | 133 | 483 | 79 | 14 |
| number.. | 42 510 | 39 627 | 2 986 | 543 | 2 073 | 370 | 440 |
| Farms with– | | | | | | | |
| 1 ..... | 545 | 440 | 134 | 32 | 91 | 11 | 3 |
| 2 to 4 ..... | 1 883 | 1 612 | 335 | 69 | 232 | 34 | 5 |
| 5 to 9 ..... | 1 224 | 1 076 | 162 | 18 | 119 | 25 | 4 |
| 10 to 24 ..... | 834 | 784 | 64 | 14 | 41 | 9 | - |
| 25 and over ..... | 341 | 339 | - | - | - | - | 2 |

All Farms

## Table 9. Summary of Selected Economic Class Groups: 1969–Continued

[Classes 1-6 provide data comparable to the grouping identified as "commercial farms" in earlier census publications. Table 27 provides information separately for class 1-5 farms. See text]

| | All farms | Class 1-6 farms | Farms with less than $2,500 value of sales | | | | |
|---|---|---|---|---|---|---|---|
| | | | Total | Class 6 | Part time | Part retirement | Abnormal |
| Chickens 3 months old or older..farms.. | 1 819 | 1 589 | 266 | 42 | 174 | 50 | 6 |
| number.. | 157 664 | 143 493 | 12 836 | 2 427 | 7 636 | 2 773 | 3 762 |
| Farms with– | | | | | | | |
| 1 to 99 | 1 570 | 1 368 | 240 | 39 | 159 | 42 | 1 |
| 100 to 399 | 207 | 185 | 22 | 2 | 13 | 7 | 2 |
| 400 to 1,599 | 32 | 26 | 4 | 1 | 2 | 1 | 3 |
| 1,600 and over | 10 | 10 | - | - | - | - | - |
| Hens and pullets of laying age excluding started pullets..farms.. | 1 763 | 1 541 | 253 | 37 | 168 | 48 | 6 |
| number.. | 149 648 | 137 313 | 9 872 | 1 299 | 6 129 | 2 444 | 3 762 |
| Broilers and other meat-type chickens less than 3 months old..farms.. | 22 | 20 | 2 | - | 2 | - | - |
| number.. | 755 | 737 | 18 | - | 18 | - | - |
| Other livestock and poultry..farms.. | 753 | 636 | 126 | 10 | 93 | 23 | 1 |
| Livestock and poultry sold: | | | | | | | |
| Cattle and calves..farms.. | 6 979 | 6 317 | 868 | 220 | 524 | 124 | 14 |
| number.. | 956 593 | 947 418 | 7 105 | 1 792 | 4 255 | 1 058 | 3 862 |
| Hogs and pigs..farms.. | 904 | 814 | 103 | 15 | 69 | 19 | 2 |
| number.. | 63 325 | 61 528 | 1 638 | 211 | 1 057 | 370 | 370 |
| Feeder pigs sold..farms.. | 271 | 240 | 37 | 6 | 28 | 3 | - |
| number.. | 15 579 | 14 789 | 841 | 51 | 663 | 127 | - |
| Sheep and lambs..farms.. | 2 520 | 2 283 | 285 | 56 | 173 | 56 | 8 |
| number.. | 1 410 151 | 1 401 359 | 8 785 | 1 906 | 4 852 | 2 027 | 1 913 |
| Horses and ponies..farms.. | 965 | 860 | 128 | 25 | 92 | 11 | 2 |
| number.. | 4 438 | 4 155 | 340 | 92 | 211 | 37 | 35 |
| Chickens 3 months old or older..farms.. | 238 | 196 | 45 | 8 | 21 | 16 | 5 |
| number.. | 69 073 | 63 615 | 4 153 | 792 | 2 516 | 845 | 2 097 |
| Hens and pullets of laying age excluding started pullets..farms.. | 213 | 180 | 36 | 8 | 16 | 12 | 5 |
| number.. | 66 804 | 62 563 | 2 936 | 792 | 1 444 | 700 | 2 097 |
| Broilers and other meat-type chickens less than 3 months old..farms.. | 18 | 15 | 3 | - | 3 | - | - |
| number.. | 2 323 | 1 093 | 1 230 | - | 1 230 | - | - |
| Other livestock and poultry..farms.. | 180 | 140 | 39 | 1 | 28 | 10 | 2 |
| **Crops Harvested** | | | | | | | |
| Field corn for all purposes..farms.. | 1 165 | 1 124 | 40 | 3 | 31 | 6 | 4 |
| Farms with– | | | | | | | |
| 1 to 4 acres | 19 | 15 | 4 | - | 4 | - | - |
| 5 to 14 acres | 152 | 131 | 19 | - | 17 | 2 | 2 |
| 15 to 24 acres | 185 | 177 | 9 | 1 | 5 | 3 | - |
| 25 to 49 acres | 383 | 375 | 8 | 2 | 5 | 1 | 2 |
| 50 acres and over | 426 | 426 | - | - | - | - | - |
| For grain..farms.. | 528 | 505 | 25 | 3 | 19 | 3 | 1 |
| acres.. | 20 689 | 20 376 | 396 | 100 | 263 | 33 | 17 |
| bushels.. | 1 495 636 | 1 473 852 | 22 804 | 2 040 | 18 164 | 2 600 | 1 020 |
| Cut for silage, green or dry fodder, or hogged or grazed..farms.. | 887 | 868 | 15 | - | 12 | 3 | 4 |
| acres.. | 41 780 | 41 503 | 211 | - | 140 | 71 | 66 |
| Sorghums for all purposes except sirup..farms.. | 85 | 81 | 4 | - | 4 | - | - |
| Farms with– | | | | | | | |
| 1 to 4 acres | 7 | 3 | 4 | - | 4 | - | - |
| 5 to 14 acres | 18 | 18 | - | - | - | - | - |
| 15 to 24 acres | 17 | 17 | - | - | - | - | - |
| 25 to 49 acres | 24 | 24 | - | - | - | - | - |
| 50 acres and over | 19 | 19 | - | - | - | - | - |
| For grain or seed..farms.. | 9 | 9 | - | - | - | - | - |
| acres.. | 489 | 489 | - | - | - | - | - |
| bushels.. | 28 130 | 28 130 | - | - | - | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed..farms.. | 77 | 73 | 4 | - | 4 | - | - |
| acres. | 2 781 | 2 773 | 8 | - | 8 | - | - |
| Wheat for grain..farms.. | 1 491 | 1 412 | 106 | 30 | 59 | 17 | 3 |
| acres.. | 236 327 | 233 080 | 4 436 | 1 350 | 2 341 | 745 | 161 |
| bushels.. | 4 777 868 | 4 724 733 | 70 911 | 21 276 | 38 857 | 10 778 | 3 500 |
| Farms with– | | | | | | | |
| 1 to 4 acres | 53 | 46 | 10 | 3 | 7 | - | - |
| 5 to 14 acres | 167 | 146 | 24 | 3 | 18 | 3 | - |
| 15 to 24 acres | 127 | 121 | 10 | 5 | 2 | 3 | 1 |
| 25 to 49 acres | 231 | 214 | 27 | 10 | 11 | 6 | - |
| 50 acres and over | 913 | 885 | 35 | 9 | 21 | 5 | 2 |
| Other small grains for grain..farms. | 3 045 | 2 917 | 147 | 32 | 101 | 14 | 13 |
| acres.. | 201 988 | 199 101 | 3 120 | 704 | 2 182 | 234 | 471 |
| Farms with– | | | | | | | |
| 1 to 4 acres | 38 | 31 | 10 | 3 | 4 | 3 | - |
| 5 to 14 acres | 473 | 418 | 62 | 8 | 49 | 5 | 1 |
| 15 to 24 acres | 448 | 424 | 32 | 11 | 18 | 3 | 3 |
| 25 to 49 acres | 776 | 748 | 30 | 8 | 19 | 3 | 6 |
| 50 acres and over | 1 310 | 1 296 | 13 | 2 | 11 | - | 3 |

All Farms

## Table 9. Summary of Selected Economic Class Groups: 1969–Continued

[Classes 1-6 provide data comparable to the grouping identified as "commercial farms" in earlier census publications. Table 27 provides information separately for class 1-5 farms. See text]

| | All farms | Class 1-6 farms | Farms with less than $2,500 value of sales | | | | |
|---|---|---|---|---|---|---|---|
| | | | Total | Class 6 | Part time | Part retirement | Abnormal |
| Soybeans for beans ..... farms.. | 1 | 1 | - | - | - | - | - |
| acres.. | 40 | 40 | - | - | - | - | - |
| bushels.. | 1 200 | 1 200 | - | - | - | - | - |
| Farms with– | | | | | | | |
| 1 to 4 acres ..... | - | - | - | - | - | - | - |
| 5 to 14 acres ..... | - | - | - | - | - | - | - |
| 15 to 24 acres ..... | - | - | - | - | - | - | - |
| 25 to 49 acres ..... | 1 | 1 | - | - | - | - | - |
| 50 acres and over ..... | - | - | - | - | - | - | - |
| Hay excluding sorghum hay ..... farms.. | 5 913 | 5 439 | 536 | 80 | 357 | 99 | 18 |
| acres.. | 1 079 300 | 1 063 049 | 14 344 | 3 040 | 8 724 | 2 580 | 4 947 |
| tons.. | 1 552 765 | 1 528 719 | 18 541 | 3 605 | 12 070 | 2 866 | 9 110 |
| Farms with– | | | | | | | |
| 1 to 4 acres ..... | 48 | 21 | 27 | - | 20 | 7 | - |
| 5 to 14 acres ..... | 298 | 186 | 123 | 11 | 90 | 22 | - |
| 15 to 24 acres ..... | 440 | 306 | 147 | 14 | 105 | 28 | 1 |
| 25 to 49 acres ..... | 1 010 | 881 | 152 | 26 | 97 | 29 | 3 |
| 50 acres and over ..... | 4 117 | 4 045 | 87 | 29 | 45 | 13 | 14 |
| Cotton ..... farms.. | - | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - | - |
| bales.. | - | - | - | - | - | - | - |
| Farms with– | | | | | | | |
| 1 to 4 acres ..... | - | - | - | - | - | - | - |
| 5 to 14 acres ..... | - | - | - | - | - | - | - |
| 15 to 24 acres ..... | - | - | - | - | - | - | - |
| 25 to 49 acres ..... | - | - | - | - | - | - | - |
| 50 acres and over ..... | - | - | - | - | - | - | - |
| Peanuts for nuts ..... farms.. | - | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - | - |
| pounds.. | - | - | - | - | - | - | - |
| Farms with– | | | | | | | |
| 1 to 4 acres ..... | - | - | - | - | - | - | - |
| 5 to 14 acres ..... | - | - | - | - | - | - | - |
| 15 to 24 acres ..... | - | - | - | - | - | - | - |
| 25 to 49 acres ..... | - | - | - | - | - | - | - |
| 50 acres and over ..... | - | - | - | - | - | - | - |
| Tobacco ..... farms.. | - | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - | - |
| pounds.. | - | - | - | - | - | - | - |
| Farms with– | | | | | | | |
| 0.1 to 0.4 acre ..... | - | - | - | - | - | - | - |
| 0.5 to 0.9 acre ..... | - | - | - | - | - | - | - |
| 1.0 to 1.4 acres ..... | - | - | - | - | - | - | - |
| 1.5 to 1.9 acres ..... | - | - | - | - | - | - | - |
| 2.0 to 4.9 acres ..... | - | - | - | - | - | - | - |
| 5 acres and over ..... | - | - | - | - | - | - | - |
| Irish potatoes and sweetpotatoes ... farms.. | 85 | 79 | 7 | 2 | 3 | 2 | 1 |
| acres.. | 3 221 | 3 199 | 20 | 3 | 16 | 1 | 5 |
| Farms with– | | | | | | | |
| 0.1 to 0.9 acre ..... | 39 | 37 | 2 | - | 1 | 1 | - |
| 1.0 to 2.9 acres ..... | 9 | 8 | 3 | 2 | - | 1 | - |
| 3.0 to 4.9 acres ..... | 6 | 6 | - | - | - | - | - |
| 5.0 to 9.9 acres ..... | 5 | 2 | 2 | - | 2 | - | 1 |
| 10 acres and over ..... | 26 | 26 | - | - | - | - | - |
| Vegetables, sweet corn, or melons for sale ..... farms.. | 55 | 44 | 10 | - | 8 | 2 | 1 |
| acres.. | 1 428 | 1 405 | 10 | - | 9 | 1 | 13 |
| Farms with– | | | | | | | |
| 0.1 to 0.9 acre ..... | 4 | 2 | 2 | - | - | 2 | - |
| 1.0 to 2.9 acres ..... | 15 | 7 | 8 | - | 8 | - | - |
| 3.0 to 4.9 acres ..... | - | - | - | - | - | - | - |
| 5.0 to 9.9 acres ..... | 4 | 4 | - | - | - | - | - |
| 10 acres and over ..... | 32 | 31 | - | - | - | - | 1 |
| Berries for sale ..... farms.. | 3 | 2 | 1 | - | - | 1 | - |
| acres.. | - | (Z) | - | - | - | (Z) | - |
| Farms with– | | | | | | | |
| 0.1 to 0.9 acre ..... | 3 | 2 | 1 | - | - | 1 | - |
| 1.0 to 2.9 acres ..... | - | - | - | - | - | - | - |
| 3.0 to 4.9 acres ..... | - | - | - | - | - | - | - |
| 5.0 to 9.9 acres ..... | - | - | - | - | - | - | - |
| 10 acres and over ..... | - | - | - | - | - | - | - |
| Land in orchards (see text) ..... farms.. | 30 | 23 | 7 | - | 7 | - | - |
| acres.. | 89 | 82 | 7 | - | 7 | - | - |
| Farms with– | | | | | | | |
| 0.1 to 0.9 acre ..... | 8 | 6 | 2 | - | 2 | - | - |
| 1.0 to 2.9 acres ..... | 14 | 10 | 4 | - | 4 | - | - |
| 3.0 to 4.9 acres ..... | 3 | 2 | 1 | - | 1 | - | - |
| 5.0 to 9.9 acres ..... | 4 | 4 | - | - | - | - | - |
| 10 acres and over ..... | 1 | 1 | - | - | - | - | - |
| Other crops ..... farms.. | 1 174 | 1 151 | 27 | 7 | 17 | 3 | 3 |
| acres.. | 100 407 | 100 170 | 264 | 98 | 127 | 39 | 71 |
| Farms with– | | | | | | | |
| 0.1 to 0.9 acre ..... | 5 | 1 | 4 | - | 4 | - | - |
| 1.0 to 2.9 acres ..... | 4 | 3 | 1 | - | - | 1 | - |
| 3.0 to 4.9 acres ..... | 11 | 7 | 4 | - | 4 | - | - |
| 5.0 to 9.9 acres ..... | 14 | 12 | 2 | - | 2 | - | - |
| 10 acres and over ..... | 1 140 | 1 128 | 16 | 7 | 7 | 2 | 3 |
| Greenhouse products under glass or other protection ..... farms.. | 7 | 4 | 3 | - | 2 | 1 | - |
| sq.ft.. | 32 998 | 32 538 | 460 | - | 60 | 400 | - |

Note: Data partially based on a sample, see appendix A.

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use: 1969, 1964, and 1959

| | 1969 | 1964 | 1959 |
|---|---|---|---|
| Class 1-5 farms ..... number.. | 7 179 | 6 926 | 7 588 |
| Land in farms ..... acres.. | 30 886 452 | 32 154 596 | 31 942 378 |
| Average size of farm .. ..... acres.. | 4 302.3 | 4 642.6 | 4 209.6 |
| Value of land and buildings ..... dollars.. | 1 326 044 215 | (NA) | (NA) |
| Average per farm ..... dollars.. | 184 711 | (NA) | (NA) |
| Average per acre ..... dollars.. | 42.93 | (NA) | (NA) |
| **Land in Farms According to Use** | | | |
| Total cropland ..... farms.. | 6 308 | (NA) | (NA) |
| acres.. | 2 679 484 | 2 598 181 | 2 585 502 |
| Harvested cropland ..... farms.. | 6 042 | 6 301 | 6 906 |
| acres.. | 1 657 032 | 1 632 342 | 1 610 898 |
| Number of farms by acres harvested: | | | |
| 1 to 49 acres .. ..... | 640 | 541 | 607 |
| 50 to 99 acres ..... | 984 | 1 071 | 1 252 |
| 100 to 199 acres ..... | 1 737 | 2 093 | 2 475 |
| 200 to 499 acres ..... | 1 891 | 1 905 | 1 967 |
| 500 to 999 acres ..... | 578 | 513 | 434 |
| 1,000 acres and over ..... | 212 | 178 | 171 |
| 1,000 to 1,999 acres ..... | 156 | (NA) | (NA) |
| 2,000 acres and over ... . | 56 | (NA) | (NA) |
| Cropland used only for pasture or grazing ..... farms.. | 3 051 | 2 416 | 2 708 |
| acres.. | 538 504 | 517 887 | 553 278 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .... farms.. | 266 | 647 | 422 |
| acres.. | 29 299 | 64 684 | 61 686 |
| Cropland on which all crops failed .... ..... farms.. | 301 | 544 | (NA) |
| acres.. | 31 425 | 31 727 | (NA) |
| Cropland in cultivated summer fallow ... .... ... ..... farms.. | 1 340 | 1 642 | 1 663 |
| acres.. | 363 644 | 306 748 | 293 356 |
| Cropland idle .. . ..... farms.. | 600 | 670 | (NA) |
| acres.. | 59 580 | 44 793 | (NA) |
| Total woodland ..... farms.. | 629 | 748 | (NA) |
| acres.. | 466 606 | 557 472 | 528 961 |
| Woodland pastured ..... farms.. | 558 | 691 | 693 |
| acres.. | 440 188 | 520 092 | 510 336 |
| Woodland not pastured ..... farms.. | 103 | 103 | 104 |
| acres.. | 26 418 | 37 380 | 18 625 |
| Pastureland and rangeland (other than cropland and woodland pasture) .. farms.. | 5 184 | 5 643 | 6 153 |
| acres.. | 27 313 371 | 28 651 989 | 28 339 282 |
| Improved pastureland and rangeland ..... farms.. | 1 306 | 1 991 | 1 666 |
| acres.. | 959 731 | 596 581 | 388 727 |
| Pastureland and rangeland not improved ..... farms.. | 4 710 | (NA) | (NA) |
| acres.. | 26 353 640 | 28 055 408 | 27 950 555 |
| All other land (see text) ..... farms.. | 4 297 | 6 353 | (NA) |
| acres.. | 426 991 | 346 954 | 488 633 |
| Irrigated land ..... farms.. | 4 464 | 4 721 | 5 137 |
| acres.. | 1 496 451 | 1 486 722 | 1 397 089 |
| Total pastureland (all types) ..... farms.. | 6 369 | (NA) | (NA) |
| acres.. | 28 292 063 | 29 689 968 | 29 402 896 |
| **Conservation Practices** | | | |
| Grain or row crops farmed on the contour ..... farms.. | 97 | 139 | 155 |
| acres.. | 10 081 | 12 454 | 12 056 |
| Stripcropping systems to control erosion ..... farms.. | 560 | 714 | 744 |
| acres.. | 303 026 | 361 832 | 335 227 |
| Cropland and pastureland having terraces ..... farms.. | 143 | (NA) | 198 |
| acres.. | 23 191 | (NA) | 35 331 |

Class 1-5 Farms

## Table 11. Farms, Land in Farms, and Land Use, by Size of Farm: 1969, 1964, and 1959

| | 1969 | 1964 | 1959 | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Farms with harvested cropland | | | Farms with irrigated land | |
| | | | | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms ..... | 7 179 | 6 926 | 7 588 | 30 886 452 | 6 042 | 23 028 004 | 1 657 032 | 4 464 | 17 310 897 | 1 496 451 |
| Farms with— | | | | | | | | | | |
| 1 to 9 acres ... . ..... | 211 | 56 | 35 | 313 | 7 | 35 | 20 | 6 | 39 | 25 |
| 10 to 49 acres .. ..... | 132 | 81 | 65 | 4 188 | 63 | 2 149 | 1 438 | 70 | 2 414 | 1 939 |
| 50 to 69 acres ..... | 36 | 27 | - | 2 063 | 28 | 1 621 | 959 | 29 | 1 668 | 1 282 |
| 70 to 99 acres . ..... | 153 | 119 | 115 | 12 420 | 121 | 9 910 | 6 086 | 118 | 9 640 | 6 759 |
| 100 to 139 acres ..... | 202 | 183 | 251 | 23 859 | 180 | 21 392 | 12 505 | 168 | 20 072 | 13 420 |
| 140 to 179 acres ..... | 323 | 379 | 525 | 51 409 | 303 | 48 206 | 29 258 | 291 | 46 339 | 32 462 |
| 180 to 219 acres ..... | 191 | 230 | 282 | 37 652 | 185 | 36 449 | 21 712 | 173 | 34 129 | 22 780 |
| 220 to 259 acres ..... | 281 | 272 | 305 | 66 792 | 270 | 64 172 | 35 972 | 257 | 61 073 | 41 189 |
| 260 to 499 acres ..... | 1 013 | 1 078 | 1 223 | 370 629 | 964 | 351 670 | 159 361 | 857 | 312 088 | 178 034 |
| 500 to 999 acres ... ..... | 1 002 | 941 | 1 019 | 708 135 | 918 | 646 872 | 201 767 | 681 | 469 496 | 203 424 |
| 1,000 to 1,999 acres ..... | 996 | 972 | 1 039 | 1 432 985 | 888 | 1 275 862 | 234 435 | 505 | 715 256 | 168 621 |
| 2,000 acres and over ..... | 2 639 | 2 588 | 2 729 | 28 176 007 | 2 115 | 20 569 666 | 953 519 | 1 309 | 15 638 683 | 826 516 |

Class 1-5 Farms

## Table 12. Farm Operators-Tenure and Characteristics: 1969, 1964, and 1959

| | 1969 | | All farms | |
|---|---|---|---|---|
| | All farms | Negro operated farms | 1964 | 1959 |
| Farms and land in farms operated by— | | | | |
| Class 1-5 farm operators . ..... farms.. | 7 179 | 2 | 6 926 | 7 588 |
| acres.. | 30 886 452 | 1 208 | 32 154 596 | 31 942 378 |
| Harvested cropland . ... farms.. | 6 042 | 2 | 6 301 | 6 906 |
| acres.. | 1 657 032 | 501 | 1 632 342 | 1 610 898 |
| Full owners .' .. ..... farms.. | 2 627 | 1 | 2 237 | 2 635 |
| acres.. | 2 726 170 | 456 | (NA) | (NA) |
| Harvested cropland .. farms.. | 2 178 | 1 | (NA) | (NA) |
| acres.. | 385 009 | 456 | (NA) | (NA) |
| Part owners . .... ..... farms.. | 3 559 | 1 | 3 538 | 3 560 |
| acres.. | 25 554 203 | 752 | (NA) | (NA) |
| Harvested cropland .. farms.. | 3 067 | 1 | (NA) | (NA) |
| acres.. | 1 056 482 | 45 | (NA) | (NA) |
| Tenants .. .. ..... farms.. | 993 | - | 1 025 | 1 203 |
| acres.. | 2 606 079 | - | (NA) | (NA) |
| Harvested cropland .. farms.. | 797 | - | (NA) | (NA) |
| acres.. | 215 541 | - | (NA) | (NA) |
| Percent of tenancy ..... | 13.8 | 0.0 | 14.8 | 15.9 |
| Farms by type of organization: | | | | |
| Individual or family .... ..... farms.. | 5 827 | 2 | (NA) | (NA) |
| acres.. | 16 303 559 | 1 208 | (NA) | (NA) |
| Partnership ..... . ..... farms.. | 873 | - | (NA) | (NA) |
| acres.. | 4 514 863 | - | (NA) | (NA) |
| Corporation, including family owned ..... farms.. | 425 | - | (NA) | (NA) |
| acres.. | 9 886 545 | - | (NA) | (NA) |
| 10 or fewer shareholders ... farms.. | 407 | - | (NA) | (NA) |
| acres.. | 9 211 189 | - | (NA) | (NA) |
| More than 10 shareholders .. farms.. | 18 | - | (NA) | (NA) |
| acres.. | 675 356 | - | (NA) | (NA) |
| Other ..... farms.. | 54 | - | (NA) | (NA) |
| acres.. | 181 485 | - | (NA) | (NA) |
| Farm operators by age groups: | | | | |
| Under 25 years ..... | 98 | - | 71 | 92 |
| 25 to 34 years ..... | 647 | - | 728 | 907 |
| 35 to 44 years ..... | 1 494 | - | 1 665 | 1 806 |
| 45 to 54 years ..... | 2 133 | 1 | 2 096 | 2 117 |
| 55 to 64 years ..... | 1 807 | - | 1 550 | 1 413 |
| 65 years and over ..... | 1 000 | 1 | 816 | 1 071 |
| Average age ..... | 50.8 | 59.5 | (NA) | (NA) |
| Farm operators by place of residence: | | | | |
| On farm operated ..... | 5 904 | 2 | 6 117 | 6 563 |
| Not on farm operated ..... | 818 | - | 638 | 626 |
| Farm operators reporting days of work off farm ..... | 2 860 | - | 2 370 | 2 323 |
| 1 to 49 days ..... | 906 | - | 879 | 1 228 |
| 50 to 99 days ..... | 384 | - | 424 | |
| 100 to 199 days ..... | 468 | - | 392 | 391 |
| 200 days and over ..... | 1 102 | - | 675 | 704 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969, 1964, and 1959

| | 1969 | 1964 | 1959 |
|---|---|---|---|
| Number of class 1-5 farms by economic classes: | | | |
| Class 1a–Sales of $100,000 and over | 435 | 170 | 771 |
| Class 1b– " $40,000 to $99,999 | 1 058 | 625 | |
| Class 2– " $20,000 to $39,999 | 1 553 | 1 245 | 1 268 |
| Class 3– " $10,000 to $19,999 | 1 722 | 1 830 | 2 160 |
| Class 4– " $5,000 to $9,999 | 1 327 | 1 797 | 1 999 |
| Class 5– " $2,500 to $4,999 | 1 084 | 1 259 | 1 390 |
| Farms with farm-related income from– | | | |
| Customwork and other agricultural services .....farms. | 908 | (NA) | (NA) |
| dollars. | 2 049 038 | (NA) | (NA) |
| Recreational services .....farms. | 476 | (NA) | (NA) |
| dollars. | 1 158 559 | (NA) | (NA) |
| Government farm programs ....farms. | 3 027 | (NA) | (NA) |
| dollars. | 7 888 046 | (NA) | (NA) |
| Market value of all agricultural products sold (see text) .....farms. | 7 179 | 6 926 | 7 588 |
| dollars | 246 137 000 | 148 474 992 | 157 758 524 |
| Average per farm .....dollars. | 34 285 | 21 437 | 20 791 |
| Farms by value of agricultural products sold: | | | |
| Under $2,500 (see text) | 167 | (x) | (NA) |
| $2,500 to $4,999 | 917 | 1 260 | (NA) |
| $5,000 to $7,499 | 717 | 949 | (NA) |
| $7,500 to $9,999 | 610 | 852 | (NA) |
| $10,000 to $14,999 | 978 | 1 141 | (NA) |
| $15,000 to $19,999 | 744 | 693 | (NA) |
| $20,000 to $29,999 | 954 | 829 | (NA) |
| $30,000 to $39,999 | 599 | 418 | (NA) |
| $40,000 to $59,999 | 601 | 371 | (NA) |
| $60,000 and over | 892 | 429 | (NA) |
| $60,000 to $79,999 | 293 | 259 | (NA) |
| $80,000 to $99,999 | 164 | | (NA) |
| $100,000 and over | 435 | 170 | (NA) |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969, 1964, and 1959

| | 1969 | 1964 | 1959 |
|---|---|---|---|
| Class 1-5 farm production expenses, total (see text) .....farms. | 7 179 | 6 931 | 7 577 |
| dollars. | 207 328 732 | (NA) | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $1,999 | 271 | (NA) | (NA) |
| $2,000 to $2,999 | 412 | (NA) | (NA) |
| $3,000 to $4,999 | 794 | (NA) | (NA) |
| $5,000 to $9,999 | 1 624 | (NA) | (NA) |
| $10,000 to $19,999 | 1 717 | (NA) | (NA) |
| $20,000 to $39,999 | 1 217 | (NA) | (NA) |
| $40,000 to $49,999 | 256 | (NA) | (NA) |
| $50,000 and over | 888 | (NA) | (NA) |
| **Items Purchased** | | | |
| Livestock and poultry .....farms. | 4 475 | 3 994 | 4 367 |
| dollars. | 62 267 871 | 26 868 709 | 22 368 811 |
| Number of farms with expenditures of– | | | |
| $1 to $499 | 869 | 1 630 | 2 190 |
| $500 to $999 | 510 | | |
| $1,000 to $4,999 | 1 369 | 1 256 | 1 266 |
| $5,000 to $9,999 | 585 | 455 | 444 |
| $10,000 to $14,999 | 313 | 361 | 467 |
| $15,000 to $19,999 | 172 | | |
| $20,000 to $29,999 | 227 | 292 | |
| $30,000 to $39,999 | 127 | | |
| $40,000 to $49,999 | 78 | | |
| $50,000 and over | 225 | | |
| Feed for livestock and poultry ....farms. | 5 986 | 5 330 | 6 427 |
| dollars. | 22 747 010 | 13 673 944 | 13 769 734 |
| Number of farms with expenditures of– | | | |
| $1 to $499 | 1 658 | 2 751 | 3 344 |
| $500 to $999 | 1 069 | | |
| $1,000 to $4,999 | 2 305 | 1 881 | 2 402 |
| $5,000 to $9,999 | 514 | 443 | 681 |
| $10,000 to $14,999 | 188 | 186 | |
| $15,000 to $19,999 | 84 | | |
| $20,000 to $29,999 | 82 | 69 | |
| $30,000 to $39,999 | 34 | | |
| $40,000 to $49,999 | 17 | | |
| $50,000 and over | 35 | | |
| Commercially mixed formula feeds .....farms. | 4 312 | 4 291 | (NA) |
| tons. | 121 147 | (NA) | (NA) |
| dollars. | 9 228 501 | 6 043 469 | (NA) |
| Number of farms that purchased– | | | |
| 1 to 49 tons | 3 746 | 3 899 | (NA) |
| 50 to 99 tons | 332 | 246 | (NA) |
| 100 to 199 tons | 162 | 106 | (NA) |
| 200 to 499 tons | 55 | 30 | (NA) |
| 500 to 799 tons | 11 | 4 | (NA) |
| 800 to 999 tons | 1 | | (NA) |
| 1,000 tons and over | 5 | | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $499 | 1 782 | (NA) | (NA) |
| $500 to $999 | 755 | (NA) | (NA) |
| $1,000 to $4,999 | 1 362 | (NA) | (NA) |
| $5,000 to $9,999 | 268 | (NA) | (NA) |
| $10,000 to $14,999 | 74 | (NA) | (NA) |
| $15,000 to $19,999 | 24 | (NA) | (NA) |
| $20,000 to $29,999 | 22 | (NA) | (NA) |
| $30,000 and over | 25 | (NA) | (NA) |
| Feed ingredients .....farms. | 1 096 | (NA) | (NA) |
| tons. | 29 992 | (NA) | (NA) |
| dollars. | 1 918 377 | (NA) | (NA) |
| Number of farms that purchased– | | | |
| 1 to 49 tons | 981 | (NA) | (NA) |
| 50 to 99 tons | 84 | (NA) | (NA) |
| 100 to 199 tons | 17 | (NA) | (NA) |
| 200 to 499 tons | 10 | (NA) | (NA) |
| 500 to 799 tons | 1 | (NA) | (NA) |
| 800 to 999 tons | 1 | (NA) | (NA) |
| 1,000 tons and over | 2 | (NA) | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $499 | 535 | (NA) | (NA) |
| $500 to $999 | 189 | (NA) | (NA) |
| $1,000 to $1,999 | 155 | (NA) | (NA) |
| $2,000 to $4,999 | 155 | (NA) | (NA) |
| $5,000 to $9,999 | 45 | (NA) | (NA) |
| $10,000 and over | 17 | (NA) | (NA) |
| Whole grains .....farms. | 2 649 | 2 924 | (NA) |
| tons. | 149 269 | (NA) | (NA) |
| dollars. | 6 547 745 | 4 249 434 | (NA) |
| Number of farms that purchased– | | | |
| 1 to 49 tons | 2 129 | (NA) | (NA) |
| 50 to 99 tons | 248 | (NA) | (NA) |
| 100 to 199 tons | 150 | (NA) | (NA) |
| 200 to 499 tons | 89 | (NA) | (NA) |
| 500 to 799 tons | 15 | (NA) | (NA) |
| 800 to 999 tons | 6 | (NA) | (NA) |
| 1,000 tons and over | 12 | (NA) | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $499 | 1 156 | (NA) | (NA) |
| $500 to $999 | 519 | (NA) | (NA) |
| $1,000 to $1,999 | 391 | (NA) | (NA) |
| $2,000 to $4,999 | 335 | (NA) | (NA) |
| $5,000 to $9,999 | 141 | (NA) | (NA) |
| $10,000 and over | 107 | (NA) | (NA) |
| Hay, green chop, and silage ....farms. | 1 856 | 2 091 | (NA) |
| tons. | 256 992 | (NA) | (NA) |
| dollars. | 5 052 387 | 3 381 041 | (NA) |
| Number of farms that purchased– | | | |
| 1 to 49 tons | 1 025 | (NA) | (NA) |
| 50 to 99 tons | 323 | (NA) | (NA) |
| 100 to 199 tons | 249 | (NA) | (NA) |
| 200 to 499 tons | 171 | (NA) | (NA) |
| 500 to 999 tons | 45 | (NA) | (NA) |
| 1,000 tons and over | 43 | (NA) | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $499 | 576 | (NA) | (NA) |
| $500 to $999 | 403 | (NA) | (NA) |
| $1,000 to $1,999 | 342 | (NA) | (NA) |
| $2,000 to $4,999 | 322 | (NA) | (NA) |
| $5,000 to $9,999 | 130 | (NA) | (NA) |
| $10,000 and over | 83 | (NA) | (NA) |
| Seeds, bulbs, plants, and trees .....farms. | 2 685 | 3 267 | 3 003 |
| dollars. | 1 667 719 | 1 189 551 | 995 498 |
| Number of farms with expenditures of– | | | |
| $1 to $499 | 1 630 | 2 437 | 2 314 |
| $500 to $999 | 590 | 577 | 466 |
| $1,000 to $4,999 | 439 | 253 | 223 |
| $5,000 to $9,999 | 20 | | |
| $10,000 and over | 6 | | |
| Commercial fertilizer .....farms. | 2 859 | 2 394 | 2 193 |
| dollars. | 5 203 177 | 2 968 368 | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $499 | 959 | (NA) | (NA) |
| $500 to $999 | 574 | (NA) | (NA) |
| $1,000 to $4,999 | 1 071 | (NA) | (NA) |
| $5,000 to $9,999 | 193 | (NA) | (NA) |
| $10,000 to $19,999 | 53 | (NA) | (NA) |
| $20,000 and over | 9 | (NA) | (NA) |

Class 1-5 Farms

**Table 14. Farm Production Expenses and Hired Farm Workers: 1969, 1964, and 1959–Continued**

| | 1969 | 1964 | 1959 |
|---|---|---|---|
| Lime ... farms. | - | - | - |
| tons. | - | - | - |
| dollars. | - | - | - |
| Number of farms that used– | | | |
| 1 to 49 tons | - | - | - |
| 50 to 99 tons | - | - | - |
| 100 to 199 tons | - | - | - |
| 200 to 499 tons | - | - | - |
| 500 to 999 tons | - | - | - |
| 1,000 tons and over | - | - | - |
| Number of farms with expenditures of– | | | |
| $1 to $99 | - | - | - |
| $100 to $499 | - | - | - |
| $500 to $999 | - | - | - |
| $1,000 to $1,999 | - | - | - |
| $2,000 to $4,999 | - | - | - |
| $5,000 and over | - | - | - |
| Other agricultural chemicals (see text) ... farms. | 3 276 | - | - |
| dollars. | 1 344 699 | - | - |
| Number of farms with expenditures of– | | | |
| $1 to $99 | 1 363 | - | - |
| $100 to $499 | 1 155 | - | - |
| $500 to $999 | 398 | - | - |
| $1,000 to $1,999 | 238 | - | - |
| $2,000 to $4,999 | 104 | - | - |
| $5,000 to $9,999 | 18 | - | - |
| $10,000 and over | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business ... farms. | 7 162 | 6 925 | 7 499 |
| dollars. | 10 752 193 | 9 475 877 | 8 031 509 |
| Number of farms with expenditures of– | | | |
| $1 to $499 | 1 352 | 1 318 | 1 879 |
| $500 to $999 | 1 921 | 2 107 | 2 562 |
| $1,000 to $1,999 | 2 318 | 3 325 | 2 947 |
| $2,000 to $4,999 | 1 329 | | |
| $5,000 to $9,999 | 202 | 175 | 111 |
| $10,000 and over | 40 | | |
| Gasoline ... farms. | 7 095 | 6 862 | (NA) |
| dollars. | 7 631 942 | 6 914 816 | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $499 | 1 894 | (NA) | (NA) |
| $500 to $999 | 2 353 | (NA) | (NA) |
| $1,000 to $1,999 | 1 988 | (NA) | (NA) |
| $2,000 to $4,999 | 767 | (NA) | (NA) |
| $5,000 and over | 93 | (NA) | (NA) |
| Diesel oil ... farms. | 3 260 | 2 436 | (NA) |
| dollars. | 1 486 590 | 973 099 | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $499 | 2 308 | (NA) | (NA) |
| $500 to $999 | 604 | (NA) | (NA) |
| $1,000 to $1,999 | 236 | (NA) | (NA) |
| $2,000 to $4,999 | 97 | (NA) | (NA) |
| $5,000 and over | 15 | (NA) | (NA) |
| LP gas, butane, and propane ... farms. | 2 433 | 2 397 | (NA) |
| dollars. | 816 359 | 691 829 | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $99 | 771 | (NA) | (NA) |
| $100 to $499 | 1 197 | (NA) | (NA) |
| $500 to $999 | 289 | (NA) | (NA) |
| $1,000 to $2,999 | 156 | (NA) | (NA) |
| $3,000 and over | 20 | (NA) | (NA) |
| Motor oil, grease, piped gas, kerosene, and fuel oil ... farms. | 7 149 | 6 925 | (NA) |
| dollars. | 817 302 | 896 133 | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $99 | 4 278 | (NA) | (NA) |
| $100 to $499 | 2 677 | (NA) | (NA) |
| $500 to $999 | 154 | (NA) | (NA) |
| $1,000 to $2,999 | 39 | (NA) | (NA) |
| $3,000 and over | 1 | (NA) | (NA) |
| Hired farm labor ... farms. | 4 427 | 4 756 | 4 954 |
| dollars. | 19 571 001 | 15 848 341 | 14 599 154 |
| Number of farms with expenditures of– | | | |
| $1 to $99 | 302 | 1 578 | 1 796 |
| $100 to $499 | 1 029 | | |
| $500 to $999 | 627 | 707 | 700 |
| $1,000 to $2,499 | 875 | 968 | 1 031 |
| $2,500 to $4,999 | 640 | 702 | 746 |
| $5,000 to $9,999 | 462 | 424 | 376 |
| $10,000 to $19,999 | 279 | 232 | 179 |
| $20,000 to $29,999 | 91 | 126 | 104 |
| $30,000 to $49,999 | 89 | | |
| $50,000 and over | 33 | 19 | 22 |
| Workers by number of days worked: | | | |
| 150 days or more ... farms. | 1 741 | 2 111 | 1 864 |
| workers. | 4 258 | 5 460 | 4 167 |
| Less than 150 days ... farms. | 3 835 | (NA) | (NA) |
| workers. | 15 751 | (NA) | (NA) |
| Contract labor ... farms. | 1 302 | (NA) | (NA) |
| dollars. | 2 414 471 | (NA) | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $499 | 390 | (NA) | (NA) |
| $500 to $999 | 215 | (NA) | (NA) |
| $1,000 to $4,999 | 593 | (NA) | (NA) |
| $5,000 to $9,999 | 83 | (NA) | (NA) |
| $10,000 to $19,999 | 15 | (NA) | (NA) |
| $20,000 and over | 6 | (NA) | (NA) |
| Machine hire and customwork ... farms. | 3 552 | 3 750 | 3 520 |
| dollars. | 3 628 708 | 3 149 830 | 2 261 688 |
| Number of farms with expenditures of– | | | |
| $1 to $499 | 1 792 | 2 172 | 2 921 |
| $500 to $999 | 804 | 771 | |
| $1,000 to $4,999 | 861 | 709 | |
| $5,000 to $9,999 | 58 | 72 | 599 |
| $10,000 and over | 37 | 26 | |
| All other production expenses ... farms. | 7 136 | (NA) | (NA) |
| dollars. | 77 731 883 | (NA) | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $499 | 327 | (NA) | (NA) |
| $500 to $999 | 322 | (NA) | (NA) |
| $1,000 to $4,999 | 2 627 | (NA) | (NA) |
| $5,000 to $9,999 | 1 830 | (NA) | (NA) |
| $10,000 and over | 2 030 | (NA) | (NA) |

Class 1-5 Farms

**Table 15. Machinery and Equipment on Place: 1969, 1964, and 1959**

| Selected Machinery and Equipment | 1969 | | | | | | 1964 | | 1959 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured– | | | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | | | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 6 103 | 8 500 | 4 362 | 5 443 | 2 524 | 3 057 | 6 341 | 9 276 | 6 793 | 9 503 |
| 2 or 3 | 1 613 | 3 524 | 762 | 1 674 | 416 | 890 | (NA) | (NA) | (NA) | (NA) |
| 4 and over | 134 | 620 | 50 | 219 | 16 | 75 | (NA) | (NA) | (NA) | (NA) |
| Motortrucks including pickups | 6 718 | 16 664 | 4 320 | 7 100 | 4 793 | 9 564 | 6 649 | 15 455 | 7 193 | 14 334 |
| 2 and over | 4 657 | 14 603 | 1 607 | 4 387 | 2 629 | 7 400 | (NA) | (NA) | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 6 417 | 19 373 | 2 667 | 5 054 | 5 281 | 14 319 | 6 425 | 19 316 | 6 874 | 18 733 |
| 2 or 3 | 3 318 | 8 207 | 944 | 2 186 | 2 851 | 6 962 | 3 478 | 8 599 | 3 891 | 9 419 |
| 4 and over | 2 000 | 10 067 | 295 | 1 440 | 1 283 | 6 210 | 1 905 | 9 675 | 1 535 | 7 866 |
| Wheel tractors other than garden tractors and motor tillers | 6 332 | 17 866 | 2 611 | 4 710 | 5 189 | 13 156 | 6 372 | 17 831 | 6 835 | 17 424 |
| Crawler tractors | 1 272 | 1 507 | 303 | 344 | 995 | 1 163 | 1 324 | 1 485 | 1 152 | 1 309 |
| Riding garden tractors 7 hp and over | 302 | 327 | 194 | 205 | 110 | 122 | (NA) | (NA) | (NA) | (NA) |
| Grain and bean combines, self-propelled | 1 321 | 1 467 | 359 | 392 | 992 | 1 075 | 999 | 1 103 | (NA) | (NA) |
| Cornpickers, corn heads, and picker-shellers | 339 | 402 | 130 | 144 | 216 | 258 | 295 | 297 | 283 | 289 |
| Corn heads for combines | 91 | 112 | 54 | 55 | 39 | 57 | (NA) | (NA) | (NA) | (NA) |
| Other cornpickers and picker-shellers | 268 | 290 | 83 | 89 | 187 | 201 | (NA) | (NA) | (NA) | (NA) |
| Pickup balers | 3 826 | 4 136 | 1 792 | 1 896 | 2 143 | 2 240 | 3 721 | 3 898 | 3 045 | 3 207 |
| Windrowers, pull and self-propelled | 2 215 | 2 363 | 1 316 | 1 389 | 941 | 974 | (NA) | (NA) | (NA) | (NA) |
| Field forage harvesters, shear bar | 844 | 924 | 366 | 390 | 498 | 534 | 815 | 861 | (NA) | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969, 1964, and 1959–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 7 076 | 113 098 392 |
| By value of machinery and equipment: | | |
| $1 to $4,999 | 1 458 | 4 159 405 |
| $5,000 to $9,999 | 1 778 | 12 112 575 |
| $10,000 to $14,999 | 1 202 | 13 557 649 |
| $15,000 to $19,999 | 694 | 11 253 003 |
| $20,000 to $29,999 | 917 | 20 769 236 |
| $30,000 to $39,999 | 425 | 13 735 852 |
| $40,000 to $49,999 | 205 | 8 595 192 |
| $50,000 and over | 397 | 28 915 480 |

Class 1-5 Farms

## Table 16. Poultry: 1969, 1964, and 1959

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| **1969** | | | | |
| Any poultry | 1 595 | (X) | 231 | (X) |
| Chickens 3 months old or older | 1 547 | 141 066 | 188 | 62 823 |
| Farms with– | | | | |
| 1 to 1,599 | 1 537 | 83 192 | 179 | 17 219 |
| 1,600 to 3,199 | 3 | (D) | 3 | 7 100 |
| 3,200 to 9,999 | 6 | 37 724 | 6 | 38 504 |
| 10,000 and over | 1 | (D) | 1 | - |
| Hens and pullets of laying age excluding started pullets | 1 504 | 136 014 | 172 | 61 771 |
| Pullets not yet of laying age | 58 | 2 630 | 9 | 411 |
| Other chickens | 258 | 2 422 | 17 | 641 |
| Broilers and other meat-type chickens less than 3 months old | 20 | 737 | 15 | 1 093 |
| Turkeys | 125 | 1 329 | 16 | 24 807 |
| Turkey hens kept for breeding | 102 | 391 | 3 | 72 |
| Other turkeys | 81 | 938 | 13 | 24 735 |
| Ducks, geese, and other poultry | 257 | 2 856 | 29 | 2 111 |
| **1964** | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older (see text) | 2 972 | 223 000 | 605 | 101 250 |
| Hens and pullets of laying age | (NA) | (NA) | (NA) | (NA) |
| Broilers and other meat-type chickens | (NA) | (NA) | 3 | 33 000 |
| Turkeys | (NA) | (NA) | 199 | 3 230 |
| Turkey hens kept for breeding | 162 | 630 | (X) | (X) |
| Other turkeys | (X) | (X) | (X) | (X) |
| **1959** | | | | |
| Chickens 4 months old or older (see text) | 4 549 | 313 024 | (NA) | (NA) |
| Chickens including broilers sold | (NA) | (NA) | 1 414 | (NA) |

Selected poultry inventories, 1969

| | Chickens 3 months old or older | | Hens and pullets of laying age excluding started pullets | | Pullets not yet of laying age | | Other chickens | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Farms with chickens 3 months old or older on place: | | | | | | | | |
| Total | 1 547 | 141 066 | 1 504 | 136 014 | 58 | 2 630 | 258 | 2 422 |
| 1 to 99 | 1 329 | 41 400 | 1 290 | 39 258 | 42 | 881 | 230 | 1 261 |
| 100 to 399 | 183 | 28 040 | 179 | 25 922 | 13 | 969 | 25 | 1 149 |
| 400 to 1,599 | 25 | 13 752 | 25 | 12 960 | 3 | 780 | 3 | 12 |
| 1,600 to 3,199 | 3 | (D) | 3 | (D) | - | - | - | - |
| 3,200 to 9,999 | 6 | 37 724 | 6 | 37 724 | - | - | - | - |
| 10,000 to 19,999 | 1 | (D) | 1 | (D) | - | - | - | - |
| 20,000 to 49,999 | - | - | - | - | - | - | - | - |
| 50,000 to 99,999 | - | - | - | - | - | - | - | - |
| 100,000 and over | - | - | - | - | - | - | - | - |
| None | - | - | - | - | - | - | - | - |

Selected poultry sales, 1969

| | Chickens 3 months old or older sold | | Pullets sold | | Broilers and other meat-type chickens less than 3 months old sold | | Value of poultry and poultry products sold | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Dollars |
| Farms with chickens 3 months old or older on place: | | | | | | | | |
| Total | 188 | 62 823 | 9 | 411 | 15 | 1 093 | 462 | 757 510 |
| 1 to 99 | 73 | 3 606 | 6 | 271 | 10 | 487 | 225 | 31 252 |
| 100 to 399 | 67 | 5 916 | 1 | 50 | 3 | 355 | 173 | 113 781 |
| 400 to 1,599 | 25 | 5 643 | - | - | 1 | 250 | 25 | 60 984 |
| 1,600 to 3,199 | 3 | 4 158 | - | - | - | - | 3 | 61 935 |
| 3,200 to 9,999 | 6 | 28 840 | - | - | - | - | 6 | 236 138 |
| 10,000 to 19,999 | 1 | 8 547 | - | - | - | - | 1 | 85 914 |
| 20,000 to 49,999 | - | - | - | - | - | - | - | - |
| 50,000 to 99,999 | - | - | - | - | - | - | - | - |
| 100,000 and over | - | - | - | - | - | - | - | - |
| None | 13 | 6 113 | 2 | 90 | 1 | 1 | 29 | 167 506 |

Class 1-5 Farms

**Table 16. Poultry: 1969, 1964, and 1959-Continued**

| | Chickens 3 months old or older sold | | Hens and pullets of laying age excluding started pullets, sold | | Pullets not yet of laying age sold | |
|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farm reporting | Number | Farms reporting | Number |
| Number of specified poultry sold in 1969: | | | | | | |
| Total | 188 | 62 823 | 172 | 61 771 | 9 | 411 |
| 1 to 1,999 | 179 | 17 219 | 163 | 16 167 | 9 | 411 |
| 2,000 to 3,999 | 3 | 7 100 | 3 | 7 100 | - | - |
| 4,000 to 7,999 | 5 | 29 957 | 5 | 29 957 | - | - |
| 8,000 to 15,999 | 1 | 8 547 | 1 | 8 547 | - | - |
| 16,000 to 29,999 | - | - | - | - | - | - |
| 30,000 to 59,999 | - | - | - | - | - | - |
| 60,000 to 99,999 | - | - | - | - | - | - |
| 100,000 and over | - | - | - | - | - | - |

| | Other chickens sold | | Broilers and other meat-type chickens less than 3 months old sold | | Turkeys sold | |
|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Number of specified poultry sold in 1969: | | | | | | |
| Total | 17 | 641 | 15 | 1 093 | 16 | 24 807 |
| 1 to 1,999 | 17 | 641 | 15 | 1 093 | 15 | (D) |
| 2,000 to 3,999 | - | - | - | - | - | - |
| 4,000 to 7,999 | - | - | - | - | - | - |
| 8,000 to 15,999 | - | - | - | - | - | - |
| 16,000 to 29,999 | - | - | - | - | 1 | (D) |
| 30,000 to 59,999 | - | - | - | - | - | - |
| 60,000 to 99,999 | - | - | - | - | - | - |
| 100,000 and over | - | - | - | - | - | - |

Class 1-5 Farms

**Table 17. Cattle and Calves: 1969, 1964, and 1959**

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| **1969** | | | | | | |
| Any livestock | 6 610 | (X) | 6 631 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 6 389 | (X) | 6 551 | (X) | (X) | (X) |
| Cattle and calves | 5 967 | 1 412 723 | 6 097 | 945 626 | 549 | 88 854 |
| Farms with– | | | | | | |
| 1 to 19 | 516 | 4 936 | 969 | 10 033 | 180 | 1 482 |
| 20 to 49 | 1 076 | 35 839 | 1 490 | 48 837 | 124 | 3 928 |
| 50 to 99 | 1 232 | 86 646 | 1 291 | 91 894 | 98 | 6 909 |
| 100 to 199 | 1 287 | 179 402 | 1 174 | 164 759 | 80 | 10 749 |
| 200 and over | 1 856 | 1 105 900 | 1 173 | 630 103 | 67 | 65 786 |
| 200 to 499 | 1 218 | 373 858 | 842 | 252 654 | 41 | 11 377 |
| 500 and over | 638 | 732 042 | 331 | 377 449 | 26 | 54 409 |
| Cattle | (X) | (X) | 5 134 | 527 156 | 372 | 79 284 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 1 470 | 6 493 | 80 | 361 |
| 10 to 19 | (X) | (X) | 868 | 11 518 | 49 | 642 |
| 20 to 49 | (X) | (X) | 1 079 | 33 309 | 69 | 2 094 |
| 50 to 99 | (X) | (X) | 622 | 43 618 | 59 | 4 102 |
| 100 and over | (X) | (X) | 1 095 | 432 218 | 115 | 72 085 |
| 100 to 199 | (X) | (X) | 529 | 72 936 | 52 | 7 149 |
| 200 to 499 | (X) | (X) | 379 | 113 515 | 37 | 10 527 |
| 500 and over | (X) | (X) | 187 | 245 767 | 26 | 54 409 |
| Calves | (X) | (X) | 4 760 | 418 470 | 208 | 9 570 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 512 | 2 424 | 49 | 204 |
| 10 to 19 | (X) | (X) | 627 | 8 991 | 31 | 448 |
| 20 to 49 | (X) | (X) | 1 346 | 43 537 | 56 | 1 809 |
| 50 to 99 | (X) | (X) | 1 011 | 69 918 | 42 | 2 946 |
| 100 and over | (X) | (X) | 1 264 | 293 600 | 30 | 4 163 |
| 100 to 199 | (X) | (X) | 809 | 109 948 | 26 | 3 314 |
| 200 and over | (X) | (X) | 455 | 183 652 | 4 | 849 |
| Heifers and heifer calves | 5 068 | 368 284 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 5 471 | 347 669 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 371 | (X) | (X) | (X) | (X) | (X) |
| **1964** | | | | | | |
| Any cattle, hogs, or sheep | 6 402 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 6 025 | 1 295 207 | 5 952 | 661 245 | (NA) | 78 988 |
| Cattle | (X) | (X) | 5 156 | 388 792 | 561 | 68 508 |
| Calves | (X) | (X) | 4 048 | 272 453 | 193 | 10 480 |
| Heifers and heifer calves | 5 429 | 346 548 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 5 590 | 299 725 | (X) | (X) | (X) | (X) |
| **1959** | | | | | | |
| Any cattle, hogs, or sheep | (NA) | (X) | (NA) | (X) | (X) | (X) |
| Cattle and calves | 6 670 | 1 228 301 | 6 242 | 608 734 | (X) | (X) |
| Cattle | (X) | (X) | (NA) | (NA) | (X) | (X) |
| Calves | (X) | (X) | (NA) | (NA) | (X) | (X) |
| Heifers and heifer calves | 6 085 | 344 321 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 6 003 | 324 192 | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969, 1964, and 1959–Continued

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| **1969** | | | | | | | | |
| Total on place | 5 338 | 696 770 | 5 941 | 1 397 720 | 2 153 | 15 003 | 4 969 | 681 767 |
| Farms with— | | | | | | | | |
| 1 to 19 | 976 | 8 719 | 584 | 5 611 | 1 941 | 5 308 | 823 | 7 957 |
| 20 to 49 | 1 280 | 41 757 | 1 107 | 36 911 | 144 | 4 367 | 1 187 | 39 238 |
| 50 to 99 | 1 101 | 76 785 | 1 180 | 83 479 | 53 | 3 422 | 1 045 | 74 699 |
| 100 and over | 1 981 | 569 509 | 3 070 | 1 271 719 | 15 | 1 906 | 1 914 | 559 873 |
| **1964** | | | | | | | | |
| Total on place | 5 634 | 648 934 | (NA) | 1 273 891 | 3 113 | 21 316 | (NA) | 627 618 |
| **1959** | | | | | | | | |
| Total on place | 6 357 | 559 788 | (NA) | 1 202 753 | 4 616 | 25 548 | (NA) | 534 240 |

| | Cattle and calves, 1969 | | | | | | | | Cattle and calves sold, 1969 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Cows and heifers that had calved | | Heifers and heifer calves | | Bulls and steers, including calves | | | | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Dollars |
| Farms with cattle and calves on place: | | | | | | | | | | | |
| Total | 5 967 | 1 412 723 | 5 338 | 696 770 | 5 068 | 368 284 | 5 471 | 347 669 | 6 097 | 945 626 | 162 591 772 |
| 1 to 9 | 253 | 1 250 | 187 | 514 | 151 | 353 | 169 | 383 | 169 | 7 540 | 1 289 484 |
| 10 to 19 | 263 | 3 686 | 225 | 1 796 | 193 | 920 | 213 | 970 | 263 | 5 381 | 884 032 |
| 20 to 49 | 1 076 | 35 839 | 932 | 19 878 | 838 | 8 537 | 952 | 7 424 | 1 076 | 36 158 | 5 815 080 |
| 50 to 99 | 1 232 | 86 646 | 1 108 | 48 400 | 1 044 | 21 329 | 1 129 | 16 917 | 1 232 | 63 601 | 9 978 255 |
| 100 to 199 | 1 287 | 179 402 | 1 151 | 97 443 | 1 132 | 44 012 | 1 208 | 37 947 | 1 286 | 122 177 | 19 403 462 |
| 200 to 499 | 1 218 | 373 858 | 1 137 | 199 914 | 1 112 | 94 802 | 1 175 | 79 142 | 1 217 | 242 655 | 39 210 576 |
| 500 to 999 | 423 | 286 002 | 395 | 138 840 | 391 | 73 350 | 414 | 73 812 | 421 | 167 328 | 28 643 613 |
| 1,000 to 2,499 | 170 | 242 959 | 160 | 113 507 | 163 | 66 230 | 166 | 63 222 | 170 | 140 640 | 25 202 281 |
| 2,500 and over | 45 | 203 081 | 43 | 76 478 | 44 | 58 751 | 45 | 67 852 | 45 | 117 944 | 24 516 246 |
| None | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | 218 | 42 202 | 7 648 743 |
| Farms with cows and heifers that had calved, on place: | | | | | | | | | | | |
| Total | 5 967 | 1 412 723 | 5 338 | 696 770 | 5 068 | 368 284 | 5 471 | 347 669 | 6 097 | 945 626 | 162 591 772 |
| 1 to 4 | 305 | 14 804 | 305 | 694 | 230 | 6 104 | 244 | 8 006 | 239 | 18 597 | 3 299 213 |
| 5 to 9 | 197 | 6 891 | 197 | 1 314 | 165 | 2 985 | 174 | 2 592 | 195 | 6 579 | 1 062 868 |
| 10 to 19 | 474 | 18 758 | 474 | 6 711 | 416 | 6 055 | 413 | 5 992 | 474 | 22 807 | 3 933 681 |
| 20 to 29 | 489 | 30 431 | 489 | 11 616 | 416 | 10 371 | 444 | 8 444 | 489 | 23 366 | 3 966 935 |
| 30 to 49 | 791 | 63 995 | 791 | 30 141 | 672 | 19 958 | 738 | 13 896 | 791 | 46 391 | 7 582 581 |
| 50 to 99 | 1 101 | 137 320 | 1 101 | 76 785 | 976 | 33 458 | 1 044 | 27 077 | 1 101 | 89 316 | 14 226 627 |
| 100 to 199 | 1 031 | 259 354 | 1 031 | 142 637 | 943 | 65 164 | 989 | 51 553 | 1 031 | 159 843 | 25 485 994 |
| 200 to 499 | 718 | 366 887 | 718 | 208 037 | 651 | 85 299 | 701 | 73 551 | 718 | 206 641 | 33 533 044 |
| 500 to 999 | 169 | 199 986 | 169 | 113 638 | 155 | 44 641 | 164 | 41 707 | 169 | 101 961 | 17 095 708 |
| 1,000 and over | 63 | 204 807 | 63 | 105 197 | 62 | 53 792 | 63 | 45 818 | 63 | 112 796 | 20 455 709 |
| None | 629 | 109 490 | (X) | (X) | 382 | 40 457 | 497 | 69 033 | 827 | 157 329 | 31 949 412 |
| Farms with cows other than milk cows on place: | | | | | | | | | | | |
| Total | 5 967 | 1 412 723 | 5 338 | 696 770 | 5 068 | 368 284 | 5 471 | 347 669 | 6 097 | 945 626 | 162 591 772 |
| 1 to 4 | 207 | 6 945 | 207 | 959 | 169 | 3 039 | 175 | 2 947 | 168 | 7 880 | 1 452 863 |
| 5 to 9 | 190 | 5 022 | 190 | 1 734 | 162 | 1 904 | 166 | 1 384 | 189 | 7 074 | 1 121 655 |
| 10 to 19 | 426 | 20 892 | 426 | 7 036 | 374 | 6 778 | 375 | 7 078 | 426 | 18 374 | 3 111 480 |
| 20 to 29 | 459 | 28 655 | 459 | 11 868 | 384 | 9 503 | 416 | 7 284 | 459 | 20 924 | 3 553 064 |
| 30 to 49 | 728 | 60 228 | 728 | 29 070 | 610 | 18 481 | 682 | 12 677 | 728 | 44 821 | 7 414 433 |
| 50 to 99 | 1 045 | 136 080 | 1 045 | 75 990 | 929 | 33 035 | 995 | 27 055 | 1 045 | 89 610 | 14 244 222 |
| 100 to 199 | 990 | 255 384 | 990 | 140 637 | 908 | 64 036 | 951 | 50 711 | 990 | 158 393 | 25 200 638 |
| 200 to 499 | 698 | 362 372 | 698 | 205 677 | 631 | 83 970 | 681 | 72 725 | 698 | 203 899 | 33 388 136 |
| 500 to 999 | 164 | 198 540 | 164 | 111 638 | 150 | 45 018 | 159 | 41 884 | 164 | 101 236 | 16 908 850 |
| 1,000 and over | 62 | 201 307 | 62 | 104 197 | 61 | 52 392 | 62 | 44 718 | 62 | 110 896 | 20 090 173 |
| None | 998 | 137 298 | 369 | 7 964 | 690 | 50 128 | 809 | 79 206 | 1 168 | 182 519 | 36 106 258 |

| | Cattle sold, 1969 | | | | Calves sold, 1969 | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Fattened on grain and concentrates | | | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Farms with cows other than milk cows on place: | | | | | | | | |
| Total | 5 134 | 527 156 | 372 | 79 284 | 4 760 | 418 470 | 208 | 9 570 |
| 1 to 4 | 131 | 4 049 | 11 | 235 | 121 | 3 831 | 5 | 97 |
| 5 to 9 | 143 | 2 926 | 18 | 210 | 145 | 4 148 | 8 | 383 |
| 10 to 19 | 318 | 7 324 | 24 | 918 | 354 | 11 050 | 22 | 736 |
| 20 to 29 | 341 | 8 335 | 25 | 2 649 | 383 | 12 589 | 26 | 739 |
| 30 to 49 | 619 | 23 654 | 50 | 2 270 | 603 | 21 167 | 29 | 1 087 |
| 50 to 99 | 925 | 37 442 | 54 | 3 727 | 882 | 52 168 | 39 | 2 030 |
| 100 to 199 | 906 | 67 853 | 45 | 11 181 | 811 | 90 540 | 18 | 914 |
| 200 to 499 | 665 | 106 658 | 26 | 4 453 | 538 | 97 241 | 7 | 637 |
| 500 to 999 | 156 | 55 404 | 11 | 3 583 | 118 | 45 832 | - | - |
| 1,000 and over | 58 | 82 352 | 5 | 12 419 | 40 | 28 544 | - | - |
| None | 872 | 131 159 | 103 | 37 639 | 765 | 51 360 | 54 | 2 947 |

Class 1-5 Farms

**Table 17. Cattle and Calves: 1969, 1964, and 1959—Continued**

| | Cattle and calves on place | | Cows and heifers that had calved | | | | Heifers and heifer calves | | Bulls and steers, including calves | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Milk cows | | | | | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Farms with milk cows on place, 1969: | | | | | | | | | | |
| Total | 5 967 | 1 412 723 | 5 338 | 696 770 | 2 153 | 15 003 | 5 068 | 368 284 | 5 471 | 347 669 |
| 1 to 4 | 1 676 | 399 098 | 1 676 | 208 217 | 1 676 | 2 969 | 1 509 | 103 013 | 1 579 | 87 868 |
| 5 to 9 | 172 | 56 008 | 172 | 29 501 | 172 | 1 073 | 160 | 15 027 | 169 | 11 480 |
| 10 to 19 | 93 | 19 633 | 93 | 8 836 | 93 | 1 266 | 85 | 3 330 | 82 | 7 467 |
| 20 to 29 | 63 | 5 025 | 63 | 2 755 | 63 | 1 438 | 58 | 1 266 | 58 | 1 004 |
| 30 to 49 | 81 | 8 018 | 81 | 4 021 | 81 | 2 929 | 81 | 2 221 | 76 | 1 776 |
| 50 to 99 | 53 | 7 253 | 53 | 4 303 | 53 | 3 422 | 43 | 1 821 | 45 | 1 129 |
| 100 to 199 | 14 | 3 190 | 14 | 1 931 | 14 | 1 706 | 13 | 819 | 13 | 440 |
| 200 and over | 1 | 400 | 1 | 330 | 1 | 200 | 1 | 35 | 1 | 35 |
| None | 3 814 | 914 098 | 3 185 | 436 876 | (X) | (X) | 3 118 | 240 752 | 3 448 | 236 470 |

| | Cattle and calves sold | | | Cattle sold | | Calves sold | | Farms reporting milk sold to plants or dealers | Value of dairy products sold | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Dollars | Farms reporting | Number | Farms reporting | Number | | Farms reporting | Dollars |
| Farms with milk cows on place, 1969: | | | | | | | | | | |
| Total | 6 097 | 945 626 | 162 591 772 | 5 134 | 527 156 | 4 760 | 418 470 | 371 | 629 | 5 360 816 |
| 1 to 4 | 1 636 | 249 330 | 41 584 332 | 1 437 | 129 596 | 1 329 | 119 734 | 48 | 177 | 81 002 |
| 5 to 9 | 172 | 31 424 | 5 286 703 | 144 | 17 637 | 143 | 13 787 | 31 | 96 | 81 145 |
| 10 to 19 | 93 | 13 723 | 2 300 173 | 79 | 11 111 | 60 | 2 612 | 63 | 93 | 385 823 |
| 20 to 29 | 63 | 2 419 | 386 497 | 58 | 1 240 | 34 | 1 179 | 56 | 63 | 483 687 |
| 30 to 49 | 81 | 3 344 | 475 409 | 73 | 1 892 | 55 | 1 452 | 79 | 81 | 1 393 723 |
| 50 to 99 | 53 | 3 518 | 430 140 | 49 | 1 840 | 44 | 1 678 | 52 | 53 | 1 772 335 |
| 100 to 199 | 14 | 1 088 | 126 118 | 13 | 290 | 13 | 798 | 14 | 14 | 827 299 |
| 200 and over | 1 | 50 | 7 200 | 1 | 23 | 1 | 27 | 1 | 1 | 214 284 |
| None | 3 984 | 640 730 | 111 995 200 | 3 280 | 363 527 | 3 081 | 277 203 | 27 | 51 | 121 518 |

| | Cattle and calves sold | | | Cattle sold | | Calves sold | | Fattened on grain and concentrates: Cattle sold | | Fattened on grain and concentrates: Calves sold | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Dollars | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Farms with sales of cattle and calves, 1969: | | | | | | | | | | | |
| 1 to 4 | 173 | 421 | 73 961 | 777 | 1 899 | 245 | 595 | 39 | 91 | 30 | 72 |
| 5 to 19 | 796 | 9 612 | 1 626 697 | 1 561 | 16 112 | 894 | 10 820 | 90 | 912 | 50 | 580 |
| 20 to 49 | 1 490 | 48 837 | 7 720 162 | 1 079 | 33 309 | 1 346 | 43 537 | 69 | 2 094 | 56 | 1 809 |
| 50 to 99 | 1 291 | 91 894 | 14 629 802 | 622 | 43 618 | 1 011 | 69 918 | 59 | 4 102 | 42 | 2 946 |
| 100 to 199 | 1 174 | 164 759 | 26 450 701 | 529 | 72 936 | 809 | 109 948 | 52 | 7 149 | 26 | 3 314 |
| 200 to 499 | 842 | 252 654 | 41 635 056 | 379 | 113 515 | 355 | 103 933 | 37 | 10 527 | 4 | 849 |
| 500 and over | 331 | 377 449 | 70 455 393 | 187 | 245 767 | 100 | 79 719 | 26 | 54 409 | - | - |
| 500 to 999 | 231 | 155 075 | 26 696 593 | 122 | 82 488 | 82 | 52 200 | 16 | 10 123 | - | - |
| 1,000 and over | 100 | 222 374 | 43 758 800 | 65 | 163 279 | 18 | 27 519 | 10 | 44 286 | - | - |

Class 1-5 Farms

**Table 18. Hogs and Pigs: 1969, 1964, and 1959**

| | 1969 | | | | 1964 | | | | 1959 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 856 | 38 373 | 799 | 61 317 | 1 093 | 27 055 | 836 | 40 901 | 2 001 | 38 383 | 1 244 | 37 951 |
| Farms with– | | | | | | | | | | | | |
| 1 to 24 | 549 | 4 475 | 377 | 3 829 | 821 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 113 | 3 863 | 140 | 4 921 | 211 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 93 | 6 151 | 125 | 8 552 | | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 55 | 7 318 | 83 | 11 391 | 36 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 200 to 499 | 38 | 10 533 | 55 | 15 956 | 25 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| 500 and over | 8 | 6 033 | 19 | 16 668 | - | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 497 | 5 721 | (X) | (X) | 495 | 3 533 | (X) | (X) | (X) | ) | (X) | (X) |
| Other hogs and pigs | 770 | 32 652 | (X) | (X) | 1 029 | 23 522 | (X) | (X) | (X) | ( ) | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 234 | 14 738 | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | | | | | |
| December 1 of preceding year and November 30 | 541 | 6 778 | (X) | (X) | 597 | 4 445 | (X) | (X) | 1 150 | 6 844 | (X) | (X) |
| December 1 of preceding year and May 31 | 455 | 3 435 | (X) | (X) | 468 | 2 444 | (X) | (X) | 899 | 4 009 | (X) | (X) |
| June 1 and November 30 | 420 | 3 343 | (X) | (X) | 408 | 2 001 | (X) | (X) | 765 | 2 835 | (X) | (X) |

| | Hogs and pigs, 1969 | | | | | | Hogs and pigs sold, 1969 | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Used or to be used for breeding | | Other hogs and pigs | | | | Feeder pigs sold | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Farms with hogs and pigs on place | | | | | | | | | | |
| Total | 856 | 38 373 | 497 | 5 721 | 770 | 32 652 | 799 | 61 317 | 234 | 14 738 |
| 1 to 9 | 362 | 1 463 | 136 | 414 | 293 | 1 049 | 210 | 4 302 | 52 | 1 809 |
| 10 to 24 | 187 | 3 012 | 127 | 835 | 174 | 2 177 | 187 | 6 165 | 60 | 2 511 |
| 25 to 99 | 206 | 10 014 | 156 | 1 620 | 202 | 8 394 | 206 | 14 121 | 67 | 4 619 |
| 100 to 199 | 55 | 7 318 | 39 | 805 | 55 | 6 513 | 55 | 8 821 | 15 | 843 |
| 200 to 499 | 38 | 10 533 | 32 | 1 570 | 38 | 8 963 | 38 | 13 848 | 19 | 3 110 |
| 500 to 999 | 6 | 3 692 | 5 | 245 | 6 | 3 447 | 6 | 3 177 | 1 | 110 |
| 1,000 and over | 2 | 2 341 | 2 | 232 | 2 | 2 109 | 2 | 5 904 | 1 | 978 |
| None | (X) | (X) | (X) | (X) | (X) | (X) | 95 | 4 979 | 19 | 758 |

Class 1-5 Farms

## Table 18. Hogs and Pigs: 1969, 1964, and 1959–Continued

| | Hogs and pigs, 1969 | | | | | | Hogs and pigs sold, 1969 | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Used or to be used for breeding | | Other hogs and pigs | | | | Feeder pigs sold | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Farms with sales of hogs and pigs: | | | | | | | | | | |
| Total | 856 | 38 373 | 497 | 5 721 | 770 | 32 652 | 799 | 61 317 | 234 | 14 738 |
| 1 to 9 | 153 | 1 346 | 62 | 220 | 135 | 1 126 | 187 | 847 | 21 | 107 |
| 10 to 49 | 290 | 6 818 | 198 | 1 060 | 256 | 5 758 | 330 | 7 903 | 90 | 1 667 |
| 50 to 99 | 113 | 4 828 | 88 | 864 | 105 | 3 964 | 125 | 8 552 | 50 | 2 569 |
| 100 to 199 | 81 | 6 596 | 62 | 1 045 | 74 | 5 551 | 83 | 11 391 | 39 | 3 532 |
| 200 to 499 | 49 | 10 820 | 43 | 1 649 | 47 | 9 171 | 55 | 15 956 | 25 | 2 701 |
| 500 to 999 | 15 | 4 889 | 12 | 583 | 14 | 4 306 | 16 | 9 716 | 8 | 3 184 |
| 1,000 and over | 3 | 2 587 | 2 | 232 | 3 | 2 355 | 3 | 6 952 | 1 | 978 |
| None | 152 | 489 | 30 | 68 | 136 | 421 | (X) | (X) | (X) | (X) |
| Farms with litters farrowed: | | | | | | | | | | |
| Total | 856 | 38 373 | 497 | 5 721 | 770 | 32 652 | 799 | 61 317 | 234 | 14 738 |
| 1 litter | 67 | 420 | 63 | 112 | 46 | 308 | 53 | 454 | 16 | 109 |
| 2 to 4 litters | 162 | 2 774 | 157 | 626 | 120 | 2 148 | 160 | 3 730 | 67 | 1 082 |
| 5 to 9 litters | 104 | 3 675 | 102 | 753 | 99 | 2 922 | 111 | 4 871 | 42 | 1 275 |
| 10 to 19 litters | 86 | 5 807 | 85 | 1 046 | 73 | 4 761 | 90 | 11 822 | 52 | 3 473 |
| 20 to 49 litters | 66 | 8 801 | 65 | 1 730 | 63 | 7 071 | 69 | 13 674 | 39 | 3 728 |
| 50 to 99 litters | 22 | 6 435 | 21 | 1 049 | 20 | 5 386 | 22 | 9 814 | 14 | 3 312 |
| 100 to 199 litters | 3 | 1 107 | 3 | 179 | 3 | 928 | 3 | 1 921 | 3 | 781 |
| 200 litters and over | 1 | 1 090 | 1 | 226 | 1 | 864 | 1 | 2 270 | 1 | 978 |
| None | 345 | 8 264 | - | - | 345 | 8 264 | 290 | 12 761 | - | - |

| | Litters of pigs farrowed between December 1 of preceding year and November 30, 1969 | | | | | |
|---|---|---|---|---|---|---|
| | | | December 1 of preceding year and May 31 | | June 1 and November 30 | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Farms with litters farrowed: | | | | | | |
| Total | 541 | 6 778 | 455 | 3 435 | 420 | 3 343 |
| 1 litter | 73 | 73 | 38 | 38 | 35 | 35 |
| 2 to 4 litters | 172 | 465 | 146 | 257 | 123 | 208 |
| 5 to 9 litters | 111 | 718 | 95 | 386 | 87 | 332 |
| 10 to 19 litters | 90 | 1 172 | 85 | 595 | 83 | 577 |
| 20 to 49 litters | 69 | 2 067 | 65 | 1 058 | 66 | 1 009 |
| 50 to 99 litters | 22 | 1 522 | 22 | 740 | 22 | 782 |
| 100 to 199 litters | 3 | 405 | 3 | 210 | 3 | 195 |
| 200 litters and over | 1 | 356 | 1 | 151 | 1 | 205 |

Class 1-5 Farms

## Table 19. Sheep and Lambs: 1969, 1964, and 1959

| | 1969 | | | | 1964 | | | | 1959 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 2 159 | 1 929 820 | 2 227 | 1 399 453 | 2 399 | 2 003 499 | 2 411 | 1 386 305 | 2 925 | 2 287 174 | 2 729 | 1 750 040 |
| Lambs under 1 year old | 1 696 | 544 219 | (X) | (X) | 1 782 | 475 872 | (X) | (X) | 2 372 | 619 441 | (X) | (X) |
| Ewes 1 year old or older | 2 004 | 1 335 721 | (X) | (X) | 2 224 | 1 472 459 | (X) | (X) | 2 730 | 1 602 401 | (X) | (X) |
| Rams and wethers 1 year old or older | 1 766 | 49 880 | (X) | (X) | 1 914 | 55 168 | (X) | (X) | 2 268 | 65 332 | (X) | (X) |

| | Sheep and lambs, 1969 | | | | | | | | Sheep and lambs sold, 1969 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Lambs under 1 year old | | Ewes 1 year old or older | | Rams and wethers 1 year old or older | | | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Farms with sheep and lambs on place: | | | | | | | | | | |
| Total | 2 159 | 1 929 820 | 1 696 | 544 219 | 2 004 | 1 335 721 | 1 766 | 49 880 | 2 227 | 1 399 453 |
| 1 to 24 | 236 | 2 539 | 158 | 840 | 184 | 1 503 | 119 | 196 | 176 | 14 910 |
| 25 to 99 | 416 | 24 019 | 308 | 5 715 | 399 | 17 220 | 338 | 1 084 | 416 | 24 188 |
| 100 to 299 | 577 | 102 239 | 462 | 22 753 | 568 | 76 186 | 516 | 3 300 | 577 | 90 875 |
| 300 to 999 | 478 | 255 045 | 392 | 64 415 | 460 | 183 397 | 419 | 7 233 | 478 | 198 697 |
| 1,000 to 2,499 | 259 | 413 944 | 215 | 143 320 | 215 | 259 760 | 205 | 10 864 | 258 | 300 818 |
| 2,500 to 4,999 | 106 | 354 479 | 84 | 95 139 | 96 | 251 224 | 90 | 8 116 | 105 | 241 491 |
| 5,000 and over | 87 | 777 555 | 77 | 212 037 | 82 | 546 431 | 79 | 19 087 | 87 | 460 283 |
| None | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | 130 | 68 191 |
| Farms with ewes 1 year old or older on place: | | | | | | | | | | |
| Total | 2 159 | 1 929 820 | 1 696 | 544 219 | 2 004 | 1 335 721 | 1 766 | 49 880 | 2 227 | 1 399 453 |
| 1 to 24 | 271 | 15 139 | 199 | 11 171 | 271 | 2 844 | 171 | 1 124 | 230 | 29 698 |
| 25 to 99 | 474 | 48 080 | 368 | 18 735 | 474 | 27 385 | 418 | 1 960 | 474 | 41 800 |
| 100 to 199 | 364 | 70 686 | 298 | 18 384 | 364 | 50 499 | 319 | 1 803 | 364 | 57 969 |
| 200 to 499 | 386 | 164 920 | 293 | 43 322 | 386 | 117 401 | 351 | 4 197 | 386 | 126 035 |
| 500 to 999 | 180 | 158 080 | 140 | 29 479 | 180 | 123 913 | 170 | 4 688 | 180 | 116 406 |
| 1,000 to 2,499 | 193 | 378 855 | 147 | 72 393 | 193 | 296 630 | 184 | 9 832 | 192 | 248 127 |
| 2,500 to 4,999 | 77 | 339 103 | 59 | 63 983 | 77 | 266 599 | 73 | 8 521 | 76 | 208 620 |
| 5,000 and over | 59 | 577 413 | 49 | 111 179 | 59 | 450 450 | 56 | 15 784 | 59 | 355 033 |
| None | 155 | 177 544 | 143 | 175 573 | (X) | (X) | 24 | 1 971 | 266 | 215 765 |

Class 1-5 Farms

## Table 20. Other Livestock: 1969

| | 1969 | | | |
|---|---|---|---|---|
| | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number |
| Horses | 3 924 | 36 353 | 795 | 3 833 |
| Ponies | 978 | 2 731 | 62 | 230 |
| Mules, burros, and donkeys | 126 | 357 | 14 | 28 |
| Any goats | 73 | 261 | 3 | 17 |
| Angora goats | 1 | 1 | - | - |
| Milk goats | 18 | 74 | 1 | 2 |
| Other goats | 58 | 186 | 3 | 15 |
| Hives of bees | 74 | 28 557 | (X) | (X) |
| Honey sold (pounds) | (X) | (X) | 55 | 1 764 361 |
| Mink and sales of mink or pelts | 8 | 4 172 | 9 | 7 151 |
| Rabbits Chin ~~Chinchillas and sales of chinchillas or pelts~~ | 66 | 2 228 | 8 | 5 522 |
| ~~Rabbits and sales of rabbits or pelts~~ | 9 | 1 296 | 7 | 950 |
| All other livestock | 25 | (X) | 3 | (X) |

Class 1-5 Farms

## Table 21. Crops Harvested: 1969, 1964, and 1959

| | Crops harvested, 1969 | | | Crops harvested, 1964 | | | Crops harvested, 1959 | | |
|---|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Quantity | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | | |
| For grain (bushels) | 502 | 20 276 | 1 471 812 | 464 | 13 296 | 762 489 | 595 | 18 873 | 1 104 090 |
| For silage (tons, green wt.) | 730 | 35 878 | 484 385 | 753 | 27 771 | 304 906 | (NA) | (NA) | (NA) |
| Cut for green or dry fodder, hogged or grazed | 197 | 5 625 | (X) | (NA) | 6 155 | (NA) | (NA) | (NA) | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | | |
| For grain or seed (bushels) | 9 | 489 | 28 130 | 6 | 111 | 2 086 | (NA) | (NA) | (NA) |
| For silage (tons, green wt.) | 18 | 1 030 | 10 358 | 36 | 1 432 | 9 506 | (NA) | (NA) | (NA) |
| Cut for dry forage or hay (tons, dry weight) | 31 | 935 | 870 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Hogged or grazed | 30 | 808 | (X) | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Wheat (bushels) | 1 382 | 231 730 | 4 703 457 | 1 606 | 207 146 | 4 541 449 | (NA) | (NA) | (NA) |
| Winter wheat (bushels) | 1 092 | 218 097 | 4 398 385 | 1 199 | 188 473 | 4 165 693 | 1 307 | 206 750 | 4 566 786 |
| Oats for grain (bushels) | 1 694 | 74 612 | 2 971 660 | 2 166 | 75 540 | 2 672 100 | 2 719 | 86 691 | 2 773 387 |
| Barley for grain (bushels) | 1 769 | 112 368 | 5 564 937 | 2 123 | 97 109 | 3 588 957 | 2 486 | 98 671 | 3 165 167 |
| Rye for grain (bushels) | 103 | 9 083 | 159 880 | 171 | 10 480 | 161 761 | 99 | 5 981 | 91 466 |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 3 790 | 435 647 | 856 321 | 4 341 | 430 434 | 837 544 | 4 895 | 419 572 | 721 962 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 843 | 146 733 | 191 186 | 845 | 161 654 | 182 679 | 812 | 116 190 | 127 206 |
| Small grain hay (tons, dry) | 1 028 | 64 658 | 86 744 | 1 014 | 38 330 | 41 039 | 1 287 | 48 967 | 46 529 |
| Lespedeza for hay (tons, dry) | 1 | 75 | 100 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Wild hay (tons, dry) | 1 179 | 385 461 | 354 806 | 1 279 | 354 871 | 307 528 | 1 250 | 330 993 | 280 938 |
| Other hay (tons, dry) | 192 | 15 290 | 14 813 | 805 | 80 992 | 63 872 | 812 | 74 363 | 60 701 |
| Grass silage (tons, green) | 47 | 5 612 | 35 688 | 103 | 7 204 | 34 957 | 38 | 1 818 | 13 160 |
| Hay crops cut and fed green (tons, green) | 45 | 6 533 | 27 821 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | 7 | 172 | 51 850 | 19 | 487 | 119 856 | (NA) | (NA) | (NA) |
| Alfalfa seed (pounds) | 54 | 2 170 | 181 034 | 175 | 5 812 | 524 700 | 242 | 15 665 | 1 383 640 |
| Soybeans for beans (bushels) | 1 | 40 | 1 200 | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 77 | 3 196 | 762 589 | 184 | 3 082 | 417 746 | 220 | 3 286 | 561 028 |
| Sweetpotatoes (bushels) | - | - | - | - | - | - | - | - | - |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - |
| Total, all vegetables | 44 | 1 405 | (X) | 53 | 1 010 | (X) | 68 | (NA) | (X) |
| Selected vegetables: | | | | | | | | | |
| Tomatoes | 3 | 5 | (X) | 6 | 6 | (X) | (NA) | (NA) | (NA) |
| Sweet corn | 28 | 975 | (X) | 31 | 369 | (X) | (NA) | (NA) | (NA) |
| Cucumbers and pickles | 2 | 1 | (X) | 6 | 2 | (X) | (NA) | (NA) | (NA) |
| Watermelons | 1 | 1 | (X) | 5 | 4 | (X) | (NA) | (NA) | (NA) |
| Snap beans, bush, pole | 1 | (Z) | (X) | 12 | 155 | (X) | (NA) | (NA) | (NA) |
| Strawberries (pounds) | 2 | (Z) | 600 | 3 | 1 | 1 104 | (NA) | (NA) | (NA) |
| Land in orchards (see text) | 23 | 82 | (X) | 90 | 146 | (X) | 151 | 297 | (X) |

| Field corn for all purposes | | | Irrigated land | | Commercial fertilizer used | | | | Field corn for grain | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Tons, dry | Tons, liquid | Farms reporting | Acres | Bushels |
| By number of acres harvested, 1969: | | | | | | | | | | | |
| Total | 1 121 | 61 779 | 1 036 | 57 757 | 787 | 46 708 | 5 971 | 1 075 | 502 | 20 276 | 1 471 812 |
| 1 to 14 acres | 146 | 1 413 | 130 | 1 254 | 79 | 787 | 125 | 5 | 43 | 387 | 27 752 |
| 15 to 24 acres | 176 | 3 318 | 161 | 3 022 | 106 | 1 972 | 257 | 29 | 62 | 987 | 71 601 |
| 25 to 49 acres | 373 | 13 008 | 342 | 11 971 | 266 | 8 963 | 1 195 | 210 | 185 | 5 129 | 360 643 |
| 50 to 99 acres | 281 | 18 932 | 266 | 17 812 | 209 | 13 320 | 1 541 | 331 | 143 | 6 198 | 456 393 |
| 100 to 249 acres | 126 | 17 982 | 119 | 16 872 | 109 | 14 980 | 1 925 | 403 | 64 | 5 595 | 397 573 |
| 250 to 499 acres | 16 | 5 216 | 15 | 4 916 | 15 | 4 776 | 760 | 97 | 3 | (D) | (D) |
| 500 acres and over | 3 | 1 910 | 3 | 1 910 | 3 | 1 910 | 168 | - | 2 | (D) | (D) |

| Sorghums for all purposes, except sirup | | | Irrigated land | | Commercial fertilizer used | | | | Sorghums for grain or seed | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Tons, dry | Tons, liquid | Farms reporting | Acres | Bushels |
| By number of acres harvested, 1969: | | | | | | | | | | | |
| Total | 81 | 3 262 | 49 | 1 548 | 22 | 756 | 80 | 3 | 9 | 489 | 28 130 |
| 1 to 14 acres | 21 | 172 | 15 | 113 | 7 | 53 | 7 | 1 | 1 | 10 | 800 |
| 15 to 24 acres | 17 | 321 | 10 | 180 | 6 | 106 | 7 | 2 | 1 | 20 | 1 600 |
| 25 to 49 acres | 24 | 728 | 15 | 430 | 4 | 119 | 9 | - | 4 | 109 | 5 230 |
| 50 to 99 acres | 11 | 779 | 6 | 433 | 4 | 298 | 35 | - | 2 | 150 | 10 500 |
| 100 to 249 acres | 8 | 1 262 | 3 | 392 | 1 | 180 | 22 | - | 1 | 200 | 10 000 |
| 250 to 499 acres | - | - | - | - | - | - | - | - | - | - | - |
| 500 acres and over | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 21. Crops Harvested: 1969, 1964, and 1959–Continued

| | | | | Irrigated land | | Commercial fertilizer used | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Acres | Bushels | Farms reporting | Acres | Farms reporting | Acres | Tons, dry | Tons, liquid |
| **Wheat** | | | | | | | | | |
| By number of acres harvested, 1969: | | | | | | | | | |
| Total | 1 382 | 231 730 | 4 703 457 | 255 | 7 308 | 148 | 8 371 | 371 | 134 |
| 1 to 14 acres | 186 | 1 439 | 48 017 | 121 | 875 | 51 | 384 | 42 | 3 |
| 15 to 24 acres | 116 | 2 222 | 61 258 | 43 | 808 | 22 | 372 | 45 | - |
| 25 to 49 acres | 204 | 7 132 | 187 766 | 40 | 1 248 | 17 | 473 | 45 | (Z) |
| 50 to 99 acres | 253 | 17 996 | 413 218 | 27 | 1 625 | 16 | 943 | 48 | 16 |
| 100 to 249 acres | 320 | 50 767 | 1 110 528 | 17 | 2 020 | 19 | 1 824 | 85 | 11 |
| 250 to 499 acres | 210 | 72 761 | 1 482 247 | 6 | 506 | 20 | 3 366 | 106 | 75 |
| 500 acres and over | 93 | 79 413 | 1 400 423 | 1 | 226 | 3 | 1 009 | - | 29 |
| **Winter wheat** | | | | | | | | | |
| By number of acres harvested, 1969: | | | | | | | | | |
| Total | 1 092 | 218 097 | 4 398 385 | 88 | 3 954 | 70 | 7 043 | - 243 | 117 |
| 1 to 14 acres | 62 | 561 | 15 319 | 24 | 220 | 6 | 50 | 7 | 1 |
| 15 to 24 acres | 65 | 1 264 | 33 025 | 16 | 314 | 10 | 189 | 19 | - |
| 25 to 49 acres | 149 | 5 300 | 142 216 | 16 | 475 | 5 | 162 | 17 | - |
| 50 to 99 acres | 222 | 15 723 | 354 233 | 13 | 677 | 9 | 536 | 16 | 8 |
| 100 to 249 acres | 304 | 48 499 | 1 072 922 | 13 | 1 577 | 20 | 2 008 | 84 | 16 |
| 250 to 499 acres | 198 | 68 302 | 1 398 247 | 5 | 465 | 17 | 3 089 | 100 | 63 |
| 500 acres and over | 92 | 78 448 | 1 382 423 | 1 | 226 | 3 | 1 009 | - | 29 |
| **Soybeans for beans** | | | | | | | | | |
| By number of acres harvested, 1969: | | | | | | | | | |
| Total | 1 | 40 | 1 200 | - | - | - | - | - | - |
| 1 to 14 acres | - | - | - | - | - | - | - | - | - |
| 15 to 24 acres | - | - | - | - | - | - | - | - | - |
| 25 to 49 acres | 1 | 40 | 1 200 | - | - | - | - | - | - |
| 50 to 99 acres | - | - | - | - | - | - | - | - | - |
| 100 to 249 acres | - | - | - | - | - | - | - | - | - |
| 250 to 499 acres | - | - | - | - | - | - | - | - | - |
| 500 acres and over | - | - | - | - | - | - | - | - | - |
| **Oats for grain** | | | | | | | | | |
| By number of acres harvested, 1969: | | | | | | | | | |
| Total | 1 694 | 74 612 | 2 971 660 | 965 | 32 209 | 374 | 14 525 | 1 388 | 37 |
| 1 to 14 acres | 434 | 3 999 | 198 580 | 322 | 2 909 | 104 | 987 | 114 | 4 |
| 15 to 24 acres | 356 | 6 622 | 301 001 | 208 | 3 807 | 75 | 1 336 | 136 | 1 |
| 25 to 49 acres | 463 | 15 810 | 686 559 | 256 | 8 433 | 108 | 3 629 | 376 | 2 |
| 50 to 99 acres | 274 | 17 844 | 723 774 | 115 | 7 125 | 48 | 2 823 | 277 | 7 |
| 100 to 249 acres | 144 | 20 525 | 729 621 | 58 | 7 857 | 33 | 3 962 | 360 | 23 |
| 250 to 499 acres | 20 | 6 912 | 277 125 | 6 | 2 078 | 6 | 1 788 | 125 | - |
| 500 acres and over | 3 | 2 900 | 55 000 | - | - | - | - | - | - |
| **Barley for grain** | | | | | | | | | |
| By number of acres harvested, 1969: | | | | | | | | | |
| Total | 1 769 | 112 368 | 5 564 937 | 1 218 | 70 539 | 685 | 44 705 | 4 792 | 262 |
| 1 to 14 acres | 286 | 2 816 | 132 941 | 208 | 1 995 | 79 | 746 | 83 | 2 |
| 15 to 24 acres | 279 | 5 334 | 239 221 | 172 | 3 261 | 68 | 1 255 | 139 | 7 |
| 25 to 49 acres | 428 | 14 769 | 747 939 | 289 | 9 722 | 165 | 5 449 | 547 | 30 |
| 50 to 99 acres | 443 | 29 916 | 1 583 748 | 326 | 21 340 | 214 | 13 889 | 1 502 | 74 |
| 100 to 249 acres | 284 | 40 628 | 2 059 420 | 198 | 25 396 | 144 | 18 626 | 2 055 | 95 |
| 250 to 499 acres | 43 | 13 474 | 548 076 | 20 | 5 135 | 13 | 3 580 | 381 | 5 |
| 500 acres and over | 6 | 5 431 | 253 592 | 5 | 3 690 | 2 | 1 160 | 85 | 49 |
| **Rye for grain** | | | | | | | | | |
| By number of acres harvested, 1969: | | | | | | | | | |
| Total | 103 | 9 083 | 159 880 | 8 | 291 | 1 | 18 | 2 | - |
| 1 to 14 acres | 5 | 50 | 780 | 2 | 16 | - | - | - | - |
| 15 to 24 acres | 13 | 240 | 3 490 | 1 | 15 | 1 | 18 | 2 | - |
| 25 to 49 acres | 25 | 817 | 15 486 | 3 | 70 | - | - | - | - |
| 50 to 99 acres | 29 | 1 986 | 32 184 | 1 | 60 | - | - | - | - |
| 100 to 249 acres | 24 | 3 710 | 71 452 | 1 | 130 | - | - | - | - |
| 250 to 499 acres | 6 | 1 684 | 29 830 | - | - | - | - | - | - |
| 500 acres and over | 1 | 596 | 6 658 | - | - | - | - | - | - |
| **All hay** | | | Tons, dry | | | | | | |
| By number of acres harvested, 1969: | | | | | | | | | |
| Total | 5 359 | 1 060 009 | 1 525 114 | 3 906 | 820 732 | 1 209 | 180 033 | 14 817 | 302 |
| 1 to 14 acres | 196 | 1 808 | 4 563 | 143 | 1 340 | 30 | 324 | 40 | - |
| 15 to 24 acres | 292 | 5 644 | 12 525 | 199 | 3 775 | 57 | 982 | 97 | - |
| 25 to 49 acres | 855 | 30 320 | 69 732 | 627 | 21 857 | 198 | 6 329 | 579 | 11 |
| 50 to 99 acres | 1 236 | 86 342 | 175 964 | 880 | 59 811 | 262 | 15 091 | 1 422 | 84 |
| 100 to 249 acres | 1 703 | 259 657 | 409 457 | 1 170 | 166 880 | 338 | 34 099 | 3 174 | 78 |
| 250 to 499 acres | 637 | 213 266 | 307 009 | 488 | 148 561 | 175 | 35 572 | 3 195 | 119 |
| 500 acres and over | 440 | 462 972 | 545 864 | 399 | 418 508 | 149 | 87 636 | 6 310 | 10 |

| | Alfalfa and alfalfa mixtures for hay or dehydrating | | | Clover, timothy and mixtures of clover and grasses for hay | | | Small grain hay | | |
|---|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Acres | Tons, dry | Farms reporting | Acres | Tons, dry | Farms reporting | Acres | Tons, dry |
| By number of acres harvested, 1969: | | | | | | | | | |
| Total | 3 790 | 435 647 | 856 321 | 843 | 146 733 | 191 186 | 1 028 | 64 658 | 86 744 |
| 1 to 14 acres | 229 | 2 151 | 5 467 | 55 | 434 | 664 | 171 | 1 526 | 2 370 |
| 15 to 24 acres | 292 | 5 605 | 14 010 | 69 | 1 308 | 1 898 | 204 | 3 901 | 5 866 |
| 25 to 49 acres | 825 | 29 127 | 72 103 | 106 | 3 784 | 5 097 | 266 | 9 200 | 12 364 |
| 50 to 99 acres | 987 | 68 207 | 157 465 | 191 | 13 194 | 17 791 | 236 | 15 409 | 20 457 |
| 100 to 249 acres | 1 066 | 157 093 | 298 774 | 271 | 41 374 | 52 768 | 109 | 15 338 | 18 696 |
| 250 to 499 acres | 295 | 95 784 | 169 974 | 92 | 30 202 | 37 353 | 28 | 9 299 | 16 292 |
| 500 acres and over | 96 | 77 680 | 138 528 | 59 | 56 437 | 75 615 | 14 | 9 985 | 10 699 |

## Table 21. Crops Harvested: 1969, 1964, and 1959–Continued

| | Lespedeza for hay | | | Wild hay | | | Other hay (includes coastal Bermuda) | | |
|---|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Acres | Tons, dry | Farms reporting | Acres | Tons, dry | Farms reporting | Acres | Tons, dry |
| By number of acres harvested, 1969: | | | | | | | | | |
| Total | 1 | 75 | 100 | 1 179 | 385 461 | 354 806 | 192 | 15 290 | 14 813 |
| 1 to 14 acres | - | - | - | 80 | 691 | 813 | 31 | 250 | 448 |
| 15 to 24 acres | - | - | - | 68 | 1 317 | 1 282 | 36 | 708 | 785 |
| 25 to 49 acres | - | - | - | 129 | 4 412 | 5 208 | 54 | 1 771 | 1 865 |
| 50 to 99 acres | 1 | 75 | 100 | 175 | 11 452 | 12 137 | 35 | 2 348 | 2 303 |
| 100 to 249 acres | - | - | - | 339 | 53 317 | 52 048 | 22 | 3 075 | 2 759 |
| 250 to 499 acres | - | - | - | 177 | 60 743 | 58 760 | 10 | 3 000 | 2 963 |
| 500 acres and over | - | - | - | 211 | 253 529 | 224 558 | 4 | 4 138 | 3 690 |

| | | | | Irrigated land | | Commercial fertilizer used | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Acres | Hundredweight | Farms reporting | Acres | Farms reporting | Acres | Tons, dry | Tons, liquid |
| **Irish potatoes** | | | | | | | | | |
| By number of acres harvested, 1969: | | | | | | | | | |
| Total | 77 | 3 196 | 762 589 | 49 | 3 181 | 49 | 3 136 | 979 | 33 |
| 1 to 9 hundredweight | 9 | (X) | 46 | (X) | (X) | (X) | (X) | (X) | (X) |
| 10 hundredweight and over | 68 | 3 196 | 762 543 | 49 | 3 181 | 49 | 3 136 | 979 | 33 |
| 0.1 to 0.9 acre | 28 | 9 | 873 | 13 | 4 | 14 | 5 | 1 | - |
| 1.0 to 2.9 acres | 6 | 10 | 490 | 3 | 4 | 3 | 5 | (Z) | - |
| 3.0 to 4.9 acres | 6 | 20 | 1 530 | 5 | 16 | 4 | 14 | 2 | - |
| 5.0 to 9.9 acres | 2 | 15 | 5 700 | 2 | 15 | 2 | 15 | 4 | - |
| 10.0 to 24.9 acres | 11 | 179 | 30 200 | 11 | 179 | 11 | 179 | 32 | 6 |
| 25.0 to 49.9 acres | 2 | 57 | 17 000 | 2 | 57 | 2 | 57 | 14 | - |
| 50.0 acres and over | 13 | 2 906 | 706 750 | 13 | 2 906 | 13 | 2 861 | 926 | 27 |
| **Sweetpotatoes** | | | Bushels | | | | | | |
| By number of acres harvested, 1969: | | | | | | | | | |
| Total | - | - | - | - | - | - | - | - | - |
| 1 to 19 bushels | - | (X) | - | (X) | (X) | (X) | (X) | (X) | (X) |
| 20 bushels and over | - | - | - | - | - | - | - | - | - |
| 0.1 to 0.9 acre | - | - | - | - | - | - | - | - | - |
| 1.0 to 2.9 acres | - | - | - | - | - | - | - | - | - |
| 3.0 to 4.9 acres | - | - | - | - | - | - | - | - | - |
| 5.0 to 9.9 acres | - | - | - | - | - | - | - | - | - |
| 10.0 to 24.9 acres | - | - | - | - | - | - | - | - | - |
| 25.0 to 49.9 acres | - | - | - | - | - | - | - | - | - |
| 50.0 acres and over | - | - | - | - | - | - | - | - | - |
| **Tobacco** | | | Pounds | | | | | | |
| By number of acres harvested, 1969: | | | | | | | | | |
| Total | - | - | - | - | - | - | - | - | - |
| 0.1 to 0.5 acre | - | - | - | - | - | - | - | - | - |
| 0.5 to 0.9 acre | - | - | - | - | - | - | - | - | - |
| 1.0 to 1.4 acres | - | - | - | - | - | - | - | - | - |
| 1.5 to 1.9 acres | - | - | - | - | - | - | - | - | - |
| 2.0 to 2.9 acres | - | - | - | - | - | - | - | - | - |
| 3.0 to 4.9 acres | - | - | - | - | - | - | - | - | - |
| 5.0 to 9.9 acres | - | - | - | - | - | - | - | - | - |
| 10.0 to 19.9 acres | - | - | - | - | - | - | - | - | - |
| 20.0 acres and over | - | - | - | - | - | - | - | - | - |
| **Cotton** | | | Bales | | | | | | |
| By number of acres harvested, 1969: | | | | | | | | | |
| Total | - | - | - | - | - | - | - | - | - |
| 1 to 4 acres | - | - | - | - | - | - | - | - | - |
| 5 to 9 acres | - | - | - | - | - | - | - | - | - |
| 10 to 14 acres | - | - | - | - | - | - | - | - | - |
| 15 acres | - | - | - | - | - | - | - | - | - |
| 16 to 19 acres | - | - | - | - | - | - | - | - | - |
| 20 to 24 acres | - | - | - | - | - | - | - | - | - |
| 25 to 29 acres | - | - | - | - | - | - | - | - | - |
| 30 to 49 acres | - | - | - | - | - | - | - | - | - |
| 50 to 99 acres | - | - | - | - | - | - | - | - | - |
| 100 to 199 acres | - | - | - | - | - | - | - | - | - |
| 200 to 299 acres | - | - | - | - | - | - | - | - | - |
| 300 to 499 acres | - | - | - | - | - | - | - | - | - |
| 500 acres and over | - | - | - | - | - | - | - | - | - |

| | | | Irrigated land | | Commercial fertilizer used | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Tons, dry | Tons, liquid |
| **Land in orchards** | | | | | | | | |
| By number of acres in orchards, 1969: | | | | | | | | |
| Total | 23 | 82 | 19 | 62 | 7 | 43 | 4 | - |
| 0.1 to 0.9 acre | 6 | 3 | 6 | 3 | 2 | 1 | 1 | - |
| 1.0 to 4.9 acres | 12 | 23 | 8 | 14 | 3 | 4 | 1 | - |
| 5.0 to 9.9 acres | 4 | 26 | 4 | 26 | 1 | 8 | (Z) | - |
| 10.0 to 19.9 acres | - | - | - | - | - | - | - | - |
| 20.0 to 49.9 acres | 1 | 30 | 1 | 20 | 1 | 30 | 2 | - |
| 50.0 to 99.9 acres | - | - | - | - | - | - | - | - |
| 100.0 to 249.9 acres | - | - | - | - | - | - | - | - |
| 250.0 to 499.9 acres | - | - | - | - | - | - | - | - |
| 500.0 acres and over | - | - | - | - | - | - | - | - |

Class 1-5 Farms

**Table 21. Crops Harvested: 1969, 1964, and 1959–Continued**

| | | | | Trees not of bearing age | | Trees of bearing age | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Acres | Number of trees | Farms reporting | Number of trees | Farms reporting | Number of trees | Quantity, pounds |
| **Apples** | | | | | | | | |
| By number of trees, 1969: | | | | | | | | |
| Total trees | 21 | 61 | 3 442 | 8 | 473 | 20 | 2 969 | 111 314 |
| 1 to 19 trees | 3 | 1 | 43 | - | - | 3 | 43 | 2 000 |
| 20 to 99 trees | 13 | 18 | 459 | 3 | 45 | 12 | 414 | 16 500 |
| 100 to 199 trees | - | - | - | - | - | - | - | - |
| 200 to 499 trees | 3 | 14 | 980 | 3 | 316 | 3 | 664 | 77 314 |
| 500 to 999 trees | 1 | 8 | 560 | 1 | 32 | 1 | 528 | 2 000 |
| 1,000 to 4,999 trees | 1 | 20 | 1 400 | 1 | 80 | 1 | 1 320 | 13 500 |
| 5,000 to 9,999 trees | - | - | - | - | - | - | - | - |
| 10,000 to 24,999 trees | - | - | - | - | - | - | - | - |
| 25,000 trees and over | - | - | - | - | - | - | - | - |
| **Peaches** | | | | | | | | |
| By number of trees, 1969: | | | | | | | | |
| Total trees | 2 | 16 | 700 | - | - | 2 | 700 | 23 200 |
| 1 to 19 trees | - | - | - | - | - | - | - | - |
| 20 to 99 trees | - | - | - | - | - | - | - | - |
| 100 to 199 trees | - | - | - | - | - | - | - | - |
| 200 to 499 trees | 2 | 16 | 700 | - | - | 2 | 700 | 23 200 |
| 500 to 999 trees | - | - | - | - | - | - | - | - |
| 1,000 to 4,999 trees | - | - | - | - | - | - | - | - |
| 5,000 to 9,999 trees | - | - | - | - | - | - | - | - |
| 10,000 to 24,999 trees | - | - | - | - | - | - | - | - |
| 25,000 trees and over | - | - | - | - | - | - | - | - |
| **Pears** | | | | | | | | |
| By number of trees, 1969: | | | | | | | | |
| Total trees | 1 | - | 15 | - | - | 1 | 15 | - |
| 1 to 19 trees | 1 | (Z) | 15 | - | - | 1 | 15 | - |
| 20 to 99 trees | - | - | - | - | - | - | - | - |
| 100 to 199 trees | - | - | - | - | - | - | - | - |
| 200 to 499 trees | - | - | - | - | - | - | - | - |
| 500 to 999 trees | - | - | - | - | - | - | - | - |
| 1,000 to 4,999 trees | - | - | - | - | - | - | - | - |
| 5,000 to 9,999 trees | - | - | - | - | - | - | - | - |
| 10,000 to 24,999 trees | - | - | - | - | - | - | - | - |
| 25,000 trees and over | - | - | - | - | - | - | - | - |
| **Cherries** | | | | | | | | |
| By number of trees, 1969: | | | | | | | | |
| Total trees | 2 | 1 | 53 | - | - | 2 | 53 | 1 270 |
| 1 to 19 trees | 1 | (Z) | 3 | - | - | 1 | 3 | 20 |
| 20 to 99 trees | 1 | 1 | 50 | - | - | 1 | 50 | 1 250 |
| 100 to 199 trees | - | - | - | - | - | - | - | - |
| 200 to 499 trees | - | - | - | - | - | - | - | - |
| 500 to 999 trees | - | - | - | - | - | - | - | - |
| 1,000 to 4,999 trees | - | - | - | - | - | - | - | - |
| 5,000 to 9,999 trees | - | - | - | - | - | - | - | - |
| 10,000 to 24,999 trees | - | - | - | - | - | - | - | - |
| 25,000 trees and over | - | - | - | - | - | - | - | - |
| **Grapes** | | | | | | | | |
| By number of vines, 1969: | | | | | | | | |
| Total vines | 2 | 1 | 160 | - | - | 2 | 160 | 3 650 |
| 1 to 19 vines | 1 | (Z) | 10 | - | - | 1 | 10 | 100 |
| 20 to 99 vines | - | - | - | - | - | - | - | - |
| 100 to 199 vines | 1 | 1 | 150 | - | - | 1 | 150 | 3 550 |
| 200 to 499 vines | - | - | - | - | - | - | - | - |
| 500 to 999 vines | - | - | - | - | - | - | - | - |
| 1,000 to 4,999 vines | - | - | - | - | - | - | - | - |
| 5,000 to 9,999 vines | - | - | - | - | - | - | - | - |
| 10,000 to 24,999 vines | - | - | - | - | - | - | - | - |
| 25,000 vines and over | - | - | - | - | - | - | - | - |
| **Plums and prunes** | | | | | | | | |
| By number of trees, 1969: | | | | | | | | |
| Total trees | 2 | - | 18 | - | - | 2 | 18 | 60 |
| 1 to 19 trees | 2 | (Z) | 18 | - | - | 2 | 18 | 60 |
| 20 to 99 trees | - | - | - | - | - | - | - | - |
| 100 to 199 trees | - | - | - | - | - | - | - | - |
| 200 to 499 trees | - | - | - | - | - | - | - | - |
| 500 to 999 trees | - | - | - | - | - | - | - | - |
| 1,000 to 4,999 trees | - | - | - | - | - | - | - | - |
| 5,000 to 9,999 trees | - | - | - | - | - | - | - | - |
| 10,000 to 24,999 trees | - | - | - | - | - | - | - | - |
| 25,000 trees and over | - | - | - | - | - | - | - | - |
| **Oranges** | | | | | | | | Field boxes |
| By number of trees, 1969: | | | | | | | | |
| Total trees | - | - | - | - | - | - | - | - |
| 1 to 19 trees | - | - | - | - | - | - | - | - |
| 20 to 99 trees | - | - | - | - | - | - | - | - |
| 100 to 199 trees | - | - | - | - | - | - | - | - |
| 200 to 499 trees | - | - | - | - | - | - | - | - |
| 500 to 999 trees | - | - | - | - | - | - | - | - |
| 1,000 to 4,999 trees | - | - | - | - | - | - | - | - |
| 5,000 to 9,999 trees | - | - | - | - | - | - | - | - |
| 10,000 to 24,999 trees | - | - | - | - | - | - | - | - |
| 25,000 trees and over | - | - | - | - | - | - | - | - |

# Farms With Sales of $2,500 and Over



Class 1-5 Farms

## Table 22. Value of Sales: 1969

| | Total | | $1 to $2,499 (see text) | | $2,500 to $4,999 | | $5,000 to $7,499 | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Dollars | Farms reporting | Dollars | Farms reporting | Dollars | Farms reporting | Dollars |
| All agricultural products sold | 7 161 | 246 137 000 | 149 | 220 099 | 917 | 3 349 762 | 717 | 4 430 695 |
| Grains | 2 701 | 13 515 616 | 26 | 20 933 | 257 | 440 398 | 228 | 534 042 |
| Tobacco | - | - | - | - | - | - | - | - |
| Cotton and cottonseed | - | - | - | - | - | - | - | - |
| Field seeds, hay, forage, and silage | 2 174 | 7 434 428 | 59 | 71 832 | 253 | 353 568 | 230 | 396 205 |
| Other field crops | 884 | 16 348 666 | - | - | 23 | 55 079 | 25 | 84 308 |
| Vegetables, sweet corn, and melons | 48 | 183 876 | - | - | 5 | 4 704 | 2 | 2 799 |
| Fruits, nuts, and berries | 17 | 12 905 | - | - | 4 | 230 | 3 | 1 140 |
| Poultry and poultry products | 462 | 757 510 | 6 | 710 | 76 | 24 936 | 63 | 25 690 |
| Dairy products | 633 | 5 361 362 | 2 | 283 | 78 | 78 621 | 63 | 100 147 |
| Dairy cattle and calves | 477 | 1 177 275 | 2 | 982 | 65 | 71 832 | 43 | 69 866 |
| Other cattle and calves | 5 861 | 161 414 497 | 62 | 71 357 | 634 | 1 705 499 | 557 | 2 495 047 |
| Hogs, sheep, and goats | 2 737 | 38 696 049 | 34 | 25 994 | 292 | 537 050 | 259 | 632 939 |
| Other livestock and livestock products | 923 | 1 021 132 | 31 | 27 778 | 84 | 76 653 | 77 | 78 695 |
| Nursery and greenhouse products | 9 | 154 077 | - | - | - | - | 1 | 6 000 |
| Forest products | 52 | 59 607 | 2 | 230 | 5 | 1 192 | 8 | 3 817 |

| | $7,500 to 9,999 | | $10,000 to $14,999 | | $15,000 to $19,999 | | $20,000 to $29,999 | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Dollars | Farms reporting | Dollars | Farms reporting | Dollars | Farms reporting | Dollars |
| All agricultural products sold | 610 | 5 297 285 | 978 | 12 067 789 | 744 | 12 917 224 | 954 | 23 352 242 |
| Grains | 230 | 684 294 | 414 | 1 568 408 | 351 | 1 739 555 | 419 | 2 504 954 |
| Tobacco | - | - | - | - | - | - | - | - |
| Cotton and cottonseed | - | - | - | - | - | - | - | - |
| Field seeds, hay, forage, and silage | 184 | 405 007 | 317 | 755 317 | 253 | 662 400 | 304 | 929 448 |
| Other field crops | 25 | 96 095 | 78 | 483 294 | 75 | 620 856 | 163 | 1 786 790 |
| Vegetables, sweet corn, and melons | 2 | 7 364 | 2 | 4 700 | 4 | 8 079 | 9 | 27 426 |
| Fruits, nuts, and berries | 1 | 1 236 | 1 | 1 810 | 2 | 926 | 3 | 4 311 |
| Poultry and poultry products | 61 | 30 060 | 59 | 46 533 | 48 | 54 952 | 62 | 84 855 |
| Dairy products | 69 | 175 705 | 101 | 435 404 | 76 | 438 900 | 96 | 895 424 |
| Dairy cattle and calves | 49 | 113 101 | 92 | 144 800 | 55 | 108 406 | 59 | 168 815 |
| Other cattle and calves | 485 | 2 860 826 | 808 | 6 829 275 | 642 | 7 493 837 | 829 | 14 029 202 |
| Hogs, sheep, and goats | 256 | 838 174 | 375 | 1 701 777 | 292 | 1 634 204 | 370 | 2 775 489 |
| Other livestock and livestock products | 57 | 82 877 | 108 | 92 069 | 88 | 151 081 | 120 | 129 986 |
| Nursery and greenhouse products | 1 | 2 | 2 | 665 | - | - | - | - |
| Forest products | 4 | 2 544 | 7 | 3 737 | 7 | 4 028 | 4 | 15 542 |

| | $30,000 to $39,999 | | $40,000 to $59,999 | | $60,000 to $79,999 | | $80,000 and over | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Dollars | Farms reporting | Dollars | Farms reporting | Dollars | Farms reporting | Dollars |
| All agricultural products sold | 599 | 20 610 693 | 601 | 29 227 597 | 293 | 20 110 279 | 599 | 114 553 335 |
| Grains | 267 | 1 749 189 | 239 | 1 782 633 | 112 | 946 720 | 158 | 1 544 490 |
| Tobacco | - | - | - | - | - | - | - | - |
| Cotton and cottonseed | - | - | - | - | - | - | - | - |
| Field seeds, hay, forage, and silage | 191 | 865 488 | 179 | 889 243 | 82 | 535 558 | 122 | 1 570 362 |
| Other field crops | 135 | 2 037 659 | 148 | 2 983 787 | 74 | 1 882 092 | 138 | 6 318 706 |
| Vegetables, sweet corn, and melons | 7 | 17 028 | 8 | 53 360 | 2 | 5 613 | 7 | 52 803 |
| Fruits, nuts, and berries | 1 | 2 828 | - | - | 1 | 24 | 1 | 400 |
| Poultry and poultry products | 34 | 18 190 | 23 | 11 042 | 16 | 273 715 | 14 | 186 827 |
| Dairy products | 59 | 868 546 | 51 | 1 002 317 | 17 | 380 627 | 21 | 985 388 |
| Dairy cattle and calves | 43 | 192 430 | 36 | 140 487 | 10 | 25 874 | 23 | 140 682 |
| Other cattle and calves | 523 | 12 418 425 | 522 | 17 927 522 | 259 | 12 569 920 | 540 | 83 013 587 |
| Hogs, sheep, and goats | 236 | 2 356 588 | 220 | 4 244 726 | 122 | 3 435 633 | 281 | 20 513 475 |
| Other livestock and livestock products | 80 | 84 322 | 76 | 39 690 | 49 | 39 005 | 153 | 218 976 |
| Nursery and greenhouse products | - | - | 5 | 147 410 | - | - | - | - |
| Forest products | - | - | 3 | 5 380 | 3 | 15 498 | 9 | 7 639 |

Class 1-5 Farms

**Table 23. Contracts: 1969**

| | Contracts for– | | | | | | |
|---|---|---|---|---|---|---|---|
| | Poultry and eggs | Dairy products | Cattle | Hogs and other livestock | Vegetables | Fruits, citrus, nuts, or berries | Other crops |
| Any contract ..... farms.. | 9 | 77 | 180 | 56 | 11 | - | 539 |
| Production contract or agreement .. farms.. | 2 | 38 | 52 | 16 | 10 | - | 444 |
| Co-op ..... farms.. | - | 19 | 2 | 1 | - | - | 6 |
| Processor ..... farms.. | - | 17 | 4 | 3 | 10 | - | 405 |
| Other ..... farms.. | 2 | 2 | 46 | 12 | - | - | 45 |
| Marketing contract or agreement, sales only ..... farms.. | 5 | 49 | 129 | 39 | 3 | - | 145 |
| Marketing association ..... farms.. | - | 29 | 16 | 8 | 2 | - | 53 |
| Co-op ..... farms.. | - | 14 | 1 | 2 | - | - | 2 |
| Other ..... farms.. | 5 | 7 | 113 | 30 | 1 | - | 90 |
| Contractor furnished– | | | | | | | |
| Credit ..... farms.. | - | 2 | 4 | 4 | 1 | - | 43 |
| Labor ..... farms.. | - | 2 | 8 | 1 | - | - | 52 |
| Equipment ..... farms.. | - | 3 | 7 | 3 | 4 | - | 7 |
| Seed ..... farms.. | - | - | - | - | 7 | - | 157 |
| Feed ..... farms.. | - | 1 | 17 | 3 | - | - | - |
| Other ..... farms.. | - | 2 | 9 | 2 | 1 | - | 20 |
| Nothing ..... farms.. | 3 | 30 | 67 | 24 | 1 | - | 178 |
| Amount received ..... farms.. | 9 | 65 | 139 | 47 | 6 | - | 439 |
| dollars.. | 63 770 | 1 783 330 | 3 592 852 | 1 229 930 | 19 817 | - | 7 597 696 |
| $1 to $2,499 ..... farms.. | 8 | 8 | 26 | 19 | 3 | - | 45 |
| dollars.. | (D) | 5 682 | 18 483 | 12 806 | 4 538 | - | 59 965 |
| $2,500 to $4,999 ..... farms.. | - | 2 | 14 | 2 | 1 | - | 56 |
| dollars.. | - | 9 257 | 48 286 | 5 500 | 2 500 | - | 213 497 |
| $5,000 to $7,499 ..... farms.. | - | 4 | 14 | 6 | 2 | - | 65 |
| dollars.. | - | 26 579 | 81 762 | 37 509 | 12 779 | - | 397 556 |
| $7,500 to $9,999 ..... farms.. | - | 1 | 11 | 1 | - | - | 38 |
| dollars.. | - | 9 750 | 95 417 | 9 822 | - | - | 336 004 |
| $10,000 to $14,999 ..... farms.. | - | 6 | 14 | 2 | - | - | 66 |
| dollars.. | - | 75 102 | 160 839 | 23 180 | - | - | 815 125 |
| $15,000 to $19,999 ..... farms.. | - | 8 | 8 | 3 | - | - | 48 |
| dollars.. | - | 145 673 | 133 978 | 50 299 | - | - | 829 098 |
| $20,000 and over ..... farms.. | 1 | 36 | 52 | 14 | - | - | 121 |
| dollars.. | (D) | 1 511 287 | 3 054 087 | 1 090 814 | - | - | 4 946 451 |
| Market value of sales for items for which contracts were reported ..... farms.. | 9 | 77 | 180 | 56 | 11 | - | 539 |
| dollars.. | 65 609 | 2 174 412 | 8 449 234 | 2 285 726 | 36 156 | - | (X) |
| Market value of all sales for farms with specified items under contract ..... farms.. | 9 | 77 | 180 | 56 | 11 | - | 539 |
| dollars.. | 169 915 | 2 957 835 | 10 484 167 | 4 394 652 | 381 053 | - | 27 759 316 |

Class 1-5 Farms

## Table 24. Summary by Tenure of Operator and Type of Organization: 1969

| | All farm operators | | | |
|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants |
| **Farms and Land in Farms** | | | | |
| Class 1-5 farms ..... number.. | 7 179 | 2 627 | 3 559 | 993 |
| percent.. | 100.0 | 36.6 | 49.6 | 13.8 |
| Land in farms ..... acres.. | 30 886 452 | 2 726 170 | 25 554 203 | 2 606 079 |
| Average size of farm ..... acres.. | 4 302.3 | 1 037.7 | 7 180.1 | 2 624.4 |
| Value of land and buildings ..... dollars.. | 1 326 044 215 | 216 848 724 | 987 304 418 | 121 891 073 |
| Average per farm ..... dollars.. | 184 711 | 82 546 | 277 410 | 122 750 |
| Average per acre ..... dollars.. | 42.93 | 79.54 | 38.63 | 46.77 |
| Number of farms by value of farm: | | | | |
| $1 to $9,999 ..... | 244 | 167 | 3 | 74 |
| $10,000 to $19,999 ..... | 335 | 228 | 31 | 76 |
| $20,000 to $39,999 ..... | 1 007 | 628 | 203 | 176 |
| $40,000 to $69,999 ..... | 1 487 | 705 | 545 | 237 |
| $70,000 to $99,999 ..... | 941 | 323 | 497 | 121 |
| $100,000 to $149,999 ..... | 1 002 | 257 | 645 | 100 |
| $150,000 to $199,999 ..... | 585 | 112 | 409 | 64 |
| $200,000 to $499,999 ..... | 1 102 | 166 | 826 | 110 |
| $500,000 and over ..... | 476 | 41 | 400 | 35 |
| Owned and rented lands by farm operator: | | | | |
| Land owned ..... farms.. | 6 235 | 2 627 | 3 559 | 49 |
| acres.. | 19 150 006 | 2 946 945 | 16 141 169 | 61 892 |
| Land rented or leased from others ..... farms.. | 4 583 | 31 | 3 559 | 993 |
| acres.. | 12 704 224 | 32 144 | 10 010 105 | 2 661 975 |
| Land rented or leased to others . farms.. | 821 | 362 | 391 | 68 |
| acres.. | 967 778 | 252 919 | 597 071 | 117 788 |
| **Land in Farms According to Use** | | | | |
| Total cropland ..... farms.. | 6 308 | 2 310 | 3 164 | 834 |
| acres.. | 2 679 484 | 663 116 | 1 712 174 | 304 194 |
| Harvested cropland ..... farms.. | 6 042 | 2 178 | 3 067 | 797 |
| acres.. | 1 657 032 | 385 009 | 1 056 482 | 215 541 |
| Number of farms by acres harvested: | | | | |
| 1 to 49 acres ..... | 640 | 351 | 208 | 81 |
| 50 to 99 acres ..... | 984 | 514 | 357 | 113 |
| 100 to 199 acres ..... | 1 737 | 689 | 772 | 276 |
| 200 to 499 acres ..... | 1 891 | 506 | 1 137 | 248 |
| 500 to 999 acres ..... | 578 | 89 | 434 | 55 |
| 1,000 acres and over ..... | 212 | 29 | 159 | 24 |
| 1,000 to 1,999 acres ..... | 156 | 24 | 115 | 17 |
| 2,000 acres and over ..... | 56 | 5 | 44 | 7 |
| Cropland used only for pasture or grazing ..... farms.. | 3 051 | 1 303 | 1 446 | 302 |
| acres.. | 538 504 | 181 647 | 316 231 | 40 626 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.. | 266 | 94 | 138 | 34 |
| acres.. | 29 299 | 6 217 | 21 056 | 2 026 |
| Cropland on which all crops failed ..... farms.. | 301 | 87 | 170 | 44 |
| acres.. | 31 425 | 6 500 | 21 071 | 3 854 |
| Cropland in cultivated summer fallow ..... farms.. | 1 340 | 400 | 775 | 165 |
| acres.. | 363 644 | 69 694 | 256 891 | 37 059 |
| Cropland idle ..... farms.. | 600 | 225 | 282 | 93 |
| acres.. | 59 580 | 14 049 | 40 443 | 5 088 |
| Total woodland ..... farms.. | 629 | 226 | 342 | 61 |
| acres.. | 466 606 | 75 124 | 348 028 | 43 454 |
| Woodland pastured ..... farms.. | 558 | 198 | 305 | 55 |
| acres.. | 440 188 | 68 872 | 328 404 | 42 912 |
| Woodland not pastured ..... farms. | 103 | 42 | 53 | 8 |
| acres.. | 26 418 | 6 252 | 19 624 | 542 |
| Pastureland and rangeland (other than cropland and woodland pasture) ..farms.. | 5 184 | 1 548 | 3 048 | 588 |
| acres.. | 27 313 371 | 1 924 957 | 23 159 340 | 2 229 074 |
| Improved pastureland and rangeland ..... farms.. | 1 306 | 458 | 714 | 134 |
| acres.. | 959 731 | 191 272 | 695 705 | 72 754 |
| Pastureland and rangeland not improved ..... farms.. | 4 710 | 1 330 | 2 848 | 532 |
| acres.. | 26 353 640 | 1 733 685 | 22 463 635 | 2 156 320 |
| All other land (see text) .. ..... farms.. | 4 297 | 1 632 | 2 158 | 507 |
| acres.. | 426 991 | 62 973 | 334 661 | 29 357 |
| Total pastureland (all types) ..... farms.. | 6 369 | 2 225 | 3 402 | 742 |
| acres.. | 28 292 063 | 2 175 476 | 23 803 975 | 2 312 612 |
| Irrigated land ..... farms.. | 4 464 | 1 744 | 2 136 | 584 |
| acres.. | 1 496 451 | 391 819 | 929 179 | 175 453 |
| Cropland harvested ..... farms.. | 4 270 | 1 651 | 2 056 | 563 |
| acres.. | 1 092 904 | 272 905 | 670 066 | 149 933 |
| Artificial drainage ..... farms.. | ~~1 080~~ 1073 | ~~433~~ 432 | ~~480~~ 483 | ~~159~~ 158 |
| acres.. | ~~225 692~~ 166099 | ~~47 762~~ 46043 | ~~149 973~~ 93109 | ~~27 957~~ 26946 |
| Conservation practices: | | | | |
| Grain or row crops farmed on the contour ..... farms.. | 97 | 21 | 63 | 13 |
| acres.. | 10 081 | 1 802 | 7 519 | 760 |
| Stripcropping systems to control erosion ..... farms.. | 560 | 131 | 347 | 82 |
| acres.. | 303 026 | 53 511 | 212 764 | 36 751 |
| Cropland and pastureland having terraces ..... farms.. | 143 | 27 | 109 | 7 |
| acres.. | 23 191 | 3 160 | 19 200 | 831 |

Class 1-5 Farms

## Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| Farms and Land in Farms | All organizations | Individual or family | Partnership | Corporation, including family owned: 10 or fewer shareholders | Corporation, including family owned: More than 10 shareholders | Other |
|---|---|---|---|---|---|---|
| Class 1-5 farms ..... number.. | 7 179 | 5 827 | 873 | 407 | 18 | 54 |
| percent.. | 100.0 | 81.2 | 12.2 | 5.7 | .3 | .8 |
| Land in farms ..... acres.. | 30 886 452 | 16 303 559 | 4 514 863 | 9 211 189 | 675 356 | 181 485 |
| Average size of farm ..... acres.. | 4 302.3 | 2 797.9 | 5 171.6 | 22 631.9 | 37 519.7 | 3 360.8 |
| Value of land and buildings ..... dollars.. | 1 326 044 215 | 792 820 749 | 176 590 179 | 326 627 848 | 19 666 921 | 10 338 518 |
| Average per farm ..... dollars.. | 184 711 | 136 059 | 202 279 | 802 525 | 1 092 606 | 191 454 |
| Average per acre ..... dollars.. | 42.93 | 48.62 | 39.11 | 35.45 | 29.12 | 56.96 |
| Number of farms by value of farm: | | | | | | |
| $1 to $9,999 ..... | 244 | 204 | 33 | 1 | 2 | 4 |
| $10,000 to $19,999 ..... | 335 | 304 | 22 | 3 | 1 | 5 |
| $20,000 to $39,999 ..... | 1 007 | 908 | 84 | 6 | - | 9 |
| $40,000 to $69,999 ..... | 1 487 | 1 321 | 138 | 14 | - | 14 |
| $70,000 to $99,999 ..... | 941 | 812 | 114 | 11 | 1 | 3 |
| $100,000 to $149,999 ..... | 1 002 | 832 | 137 | 28 | 1 | 4 |
| $150,000 to $199,999 ..... | 585 | 462 | 88 | 32 | 1 | 2 |
| $200,000 to $499,999 ..... | 1 102 | 768 | 179 | 143 | 3 | 9 |
| $500,000 and over ..... | 476 | 216 | 78 | 169 | 9 | 4 |
| Owned and rented lands by farm operator: | | | | | | |
| Land owned ..... farms.. | 6 235 | 5 046 | 753 | 378 | 18 | 40 |
| acres.. | 19 150 006 | 10 235 373 | 2 718 476 | 5 573 367 | 500 930 | 121 860 |
| Land rented or leased from others ..... farms.. | 4 583 | 3 567 | 618 | 346 | 13 | 39 |
| acres.. | 12 704 224 | 6 755 147 | 1 885 243 | 3 822 352 | 175 814 | 65 668 |
| Land rented or leased to others .farms.. | 821 | 640 | 100 | 68 | 4 | 9 |
| acres.. | 967 778 | 686 961 | 88 856 | 184 530 | 1 388 | 6 043 |
| **Land in Farms According to Use** | | | | | | |
| Total cropland ..... farms.. | 6 308 | 5 136 | 782 | 331 | 15 | 44 |
| acres.. | 2 679 484 | 1 946 831 | 362 698 | 332 856 | 18 058 | 19 041 |
| Harvested cropland ..... farms.. | 6 042 | 4 910 | 759 | 319 | 13 | 41 |
| acres.. | 1 657 032 | 1 150 686 | 236 055 | 246 577 | 13 125 | 10 589 |
| Number of farms by acres harvested: | | | | | | |
| 1 to 49 acres ..... | 640 | 557 | 74 | 6 | - | 3 |
| 50 to 99 acres ..... | 984 | 875 | 93 | 8 | 1 | 7 |
| 100 to 199 acres ..... | 1 737 | 1 489 | 189 | 43 | - | 16 |
| 200 to 499 acres ..... | 1 891 | 1 467 | 284 | 128 | 3 | 9 |
| 500 to 999 acres ..... | 578 | 413 | 89 | 68 | 4 | 4 |
| 1,000 acres and over ..... | 212 | 109 | 30 | 66 | 5 | 2 |
| 1,000 to 1,999 acres ..... | 156 | 89 | 21 | 41 | 3 | 2 |
| 2,000 acres and over ..... | 56 | 20 | 9 | 25 | 2 | - |
| Cropland used only for pasture or grazing ..... farms.. | 3 051 | 2 540 | 347 | 134 | 9 | 21 |
| acres.. | 538 504 | 402 389 | 70 320 | 55 967 | 4 425 | 5 403 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.. | 266 | 224 | 29 | 10 | 2 | 1 |
| acres.. | 29 299 | 23 057 | 2 201 | 2 703 | 58 | 1 280 |
| Cropland on which all crops failed ..... farms.. | 301 | 250 | 44 | 4 | - | 3 |
| acres.. | 31 425 | 24 424 | 5 132 | 1 639 | - | 230 |
| Cropland in cultivated summer fallow ..... farms.. | 1 340 | 1 131 | 157 | 44 | 1 | 7 |
| acres.. | 363 644 | 299 447 | 40 165 | 22 542 | 150 | 1 340 |
| Cropland idle ..... farms.. | 600 | 514 | 62 | 18 | 1 | 5 |
| acres.. | 59 580 | 46 828 | 8 825 | 3 428 | 300 | 199 |
| Total woodland ..... farms.. | 629 | 503 | 82 | 36 | 4 | 4 |
| acres.. | 466 606 | 298 150 | 88 839 | 66 084 | 11 140 | 2 393 |
| Woodland pastured ..... farms.. | 558 | 442 | 76 | 33 | 4 | 3 |
| acres.. | 440 188 | 275 415 | 85 290 | 65 954 | 11 140 | 2 389 |
| Woodland not pastured ..... farms.. | 103 | 85 | 12 | 5 | - | 1 |
| acres.. | 26 418 | 22 735 | 3 549 | 130 | - | 4 |
| Pastureland and rangeland (other than cropland and woodland pasture) ..farms.. | 5 184 | 4 094 | 661 | 380 | 13 | 36 |
| acres.. | 27 313 371 | 13 821 600 | 3 948 703 | 8 744 938 | 639 606 | 158 524 |
| Improved pastureland and rangeland ..... farms.. | 1 306 | 1 010 | 180 | 100 | 5 | 11 |
| acres.. | 959 731 | 599 974 | 197 225 | 153 826 | 6 621 | 2 085 |
| Pastureland and rangeland not improved ..... farms.. | 4 710 | 3 698 | 596 | 370 | 13 | 33 |
| acres.. | 26 353 640 | 13 221 626 | 3 751 478 | 8 591 112 | 632 985 | 156 439 |
| All other land (see text) ..... farms.. | 4 297 | 3 521 | 515 | 224 | 12 | 25 |
| acres.. | 426 991 | 236 978 | 114 623 | 67 311 | 6 552 | 1 527 |
| Total pastureland (all types) ..... farms.. | 6 369 | 5 134 | 782 | 391 | 16 | 46 |
| acres.. | 28 292 063 | 14 499 404 | 4 104 313 | 8 866 859 | 655 171 | 166 316 |
| Irrigated land ..... farms.. | 4 464 | 3 539 | 584 | 296 | 14 | 31 |
| acres.. | 1 496 451 | 975 371 | 226 843 | 269 796 | 13 819 | 10 622 |
| Cropland harvested ..... farms.. | 4 270 | 3 382 | 564 | 281 | 13 | 30 |
| acres.. | 1 092 904 | 697 555 | 173 821 | 201 344 | 11 911 | 8 273 |
| Artificial drainage ..... farms.. | 1073 ~~1 080~~ | 882 ~~886~~ | 141 ~~142~~ | 45 ~~47~~ | 3 | 2 |
| acres.. | 166097 ~~225 692~~ | 119272 ~~155 062~~ | 36567 ~~39 851~~ | 8344 ~~28 865~~ | 784 | 1 130 |
| Conservation practices: | | | | | | |
| Grain or row crops farmed on the contour ..... farms.. | 97 | 76 | 17 | 2 | - | 2 |
| acres.. | 10 081 | 7 880 | 1 805 | 310 | - | 86 |
| Stripcropping systems to control erosion ..... farms.. | 560 | 481 | 53 | 22 | 1 | 3 |
| acres.. | 303 026 | 258 450 | 23 553 | 19 553 | 150 | 1 320 |
| Cropland and pastureland having terraces ..... farms.. | 143 | 123 | 13 | 5 | - | 2 |
| acres.. | 23 191 | 17 377 | 4 359 | 1 275 | - | 180 |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| Color and Tenure of Farm Operators | All farm operators | | | |
|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants |
| All farm operators | 7 179 | 2 627 | 3 559 | 993 |
| Full owners | 2 627 | 2 627 | - | - |
| Part owners | 3 559 | - | 3 559 | - |
| Tenants | 993 | - | - | 993 |
| White farm operators | 7 127 | 2 611 | 3 537 | 979 |
| Full owners | 2 611 | 2 611 | - | - |
| Part owners | 3 537 | - | 3 537 | - |
| Tenants | 979 | - | - | 979 |
| Negro farm operators | 2 | 1 | 1 | - |
| Full owners | 1 | 1 | - | - |
| Part owners | 1 | - | 1 | - |
| Tenants | - | - | - | - |
| **Farms by Type of Organization** | | | | |
| Individual or family ..... farms | 5 827 | 2 282 | 2 725 | 820 |
| acres | 16 303 559 | 1 983 004 | 12 718 080 | 1 602 475 |
| Partnership ..... farms | 873 | 261 | 484 | 128 |
| acres | 4 514 863 | 470 720 | 3 685 975 | 358 168 |
| Corporation, including family owned ..... farms | 425 | 67 | 327 | 31 |
| acres | 9 886 545 | 259 689 | 8 996 266 | 630 590 |
| 10 or fewer shareholders ..... farms | 407 | 62 | 315 | 30 |
| acres | 9 211 189 | (D) | 8 370 162 | (D) |
| More than 10 shareholders ..... farms | 18 | 5 | 12 | 1 |
| acres | 675 356 | (D) | 626 104 | (D) |
| Other ..... farms | 54 | 17 | 23 | 14 |
| acres | 181 485 | 12 757 | 153 882 | 14 846 |
| **Farm Operator Characteristics** | | | | |
| Farm operators by age groups: | | | | |
| Under 25 years | 98 | 27 | 15 | 56 |
| 25 to 34 years | 647 | 172 | 264 | 211 |
| 35 to 44 years | 1 494 | 464 | 755 | 275 |
| 45 to 54 years | 2 133 | 771 | 1 121 | 241 |
| 55 to 64 years | 1 807 | 728 | 936 | 143 |
| 65 years and over | 1 000 | 465 | 468 | 67 |
| Average age | 50.8 | 52.9 | 51.3 | 43.5 |
| Farm operators by place of residence: | | | | |
| On farm operated | 5 904 | 2 114 | 3 065 | 725 |
| Not on farm operated | 818 | 293 | 326 | 199 |
| Farm operators reporting days of work off farm | 2 860 | 1 175 | 1 223 | 462 |
| 1 to 49 days | 906 | 278 | 480 | 148 |
| 50 to 99 days | 384 | 145 | 187 | 52 |
| 100 to 199 days | 468 | 207 | 198 | 63 |
| 200 days and over | 1 102 | 545 | 358 | 199 |
| **Farms by Size** | | | | |
| 1 to 9 acres | 211 | 165 | 3 | 43 |
| 10 to 49 acres | 132 | 86 | 4 | 42 |
| 50 to 69 acres | 36 | 25 | 3 | 8 |
| 70 to 99 acres | 153 | 126 | 6 | 21 |
| 100 to 139 acres | 202 | 137 | 27 | 38 |
| 140 to 179 acres | 323 | 200 | 50 | 73 |
| 180 to 219 acres | 191 | 106 | 40 | 45 |
| 220 to 259 acres | 281 | 152 | 73 | 56 |
| 260 to 499 acres | 1 013 | 545 | 326 | 142 |
| 500 to 999 acres | 1 002 | 423 | 425 | 154 |
| 1,000 to 1,999 acres | 996 | 317 | 562 | 117 |
| 2,000 acres and over | 2 639 | 345 | 2 040 | 254 |
| **Farms by Economic Class** | | | | |
| Class 1a–Sales of $100,000 and over | 435 | 61 | 335 | 39 |
| Class 1b– " $40,000 to $99,999 | 1 058 | 186 | 735 | 137 |
| Class 2– " $20,000 to $39,999 | 1 553 | 436 | 881 | 236 |
| Class 3– " $10,000 to $19,999 | 1 722 | 616 | 884 | 222 |
| Class 4– " $5,000 to $9,999 | 1 327 | 664 | 483 | 180 |
| Class 5– " $2,500 to $4,999 | 1 084 | 664 | 241 | 179 |
| **Farms by Type (see text)** | | | | |
| Cash grain farms | 514 | 189 | 229 | 96 |
| Tobacco farms | - | - | - | - |
| Cotton farms | - | - | - | - |
| Other field-crop farms | 300 | 89 | 105 | 106 |
| Vegetable farms | 2 | 2 | - | - |
| Fruit and nut farms | - | - | - | - |
| Poultry farms | 15 | 13 | 2 | - |
| Dairy farms | 248 | 159 | 77 | 12 |
| Livestock farms other than poultry and dairy farms | 2 805 | 1 350 | 1 110 | 345 |
| Livestock ranches | 2 595 | 494 | 1 813 | 288 |
| General farms | 599 | 269 | 201 | 129 |
| Miscellaneous farms | 101 | 62 | 22 | 17 |

Class 1-5 Farms

## Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| Color and Tenure of Farm Operators | All organizations | Individual or family | Partnership | Corporation, including family owned: 10 or fewer shareholders | Corporation, including family owned: More than 10 shareholders | Other |
|---|---|---|---|---|---|---|
| All farm operators | 7 179 | 5 827 | 873 | 407 | 18 | 54 |
| Full owners | 2 627 | 2 282 | 261 | 62 | 5 | 17 |
| Part owners | 3 559 | 2 725 | 484 | 315 | 12 | 23 |
| Tenants | 993 | 820 | 128 | 30 | 1 | 14 |
| White farm operators | 7 127 | 5 785 | 868 | 407 | 18 | 49 |
| Full owners | 2 611 | 2 269 | 260 | 62 | 5 | 15 |
| Part owners | 3 537 | 2 706 | 482 | 315 | 12 | 22 |
| Tenants | 979 | 810 | 126 | 30 | 1 | 12 |
| Negro farm operators | 2 | 2 | - | - | - | - |
| Full owners | 1 | 1 | - | - | - | - |
| Part owners | 1 | 1 | - | - | - | - |
| Tenants | - | - | - | - | - | - |
| **Farms by Type of Organization** | | | | | | |
| Individual or family ... farms. | 5 827 | 5 827 | - | - | - | - |
| acres. | 16 303 559 | 16 303 559 | - | - | - | - |
| Partnership ... farms. | 873 | - | 873 | - | - | - |
| acres. | 4 514 863 | - | 4 514 863 | - | - | - |
| Corporation, including family owned ... farms. | 425 | - | - | 407 | 18 | - |
| acres. | 9 886 545 | - | - | 9 211 189 | 675 356 | - |
| 10 or fewer shareholders ... farms. | 407 | - | - | 407 | - | - |
| acres. | 9 211 189 | - | - | 9 211 189 | - | - |
| More than 10 shareholders ... farms. | 18 | - | - | - | 18 | - |
| acres. | 675 356 | - | - | - | 675 356 | - |
| Other ... farms. | 54 | - | - | - | - | 54 |
| acres. | 181 485 | - | - | - | - | 181 485 |
| **Farm Operator Characteristics** | | | | | | |
| Farm operators by age groups: | | | | | | |
| Under 25 years | 98 | 84 | 11 | 1 | - | 2 |
| 25 to 34 years | 647 | 514 | 88 | 32 | 3 | 10 |
| 35 to 44 years | 1 494 | 1 176 | 208 | 94 | 3 | 13 |
| 45 to 54 years | 2 133 | 1 754 | 231 | 129 | 5 | 14 |
| 55 to 64 years | 1 807 | 1 496 | 211 | 89 | 2 | 9 |
| 65 years and over | 1 000 | 803 | 124 | 62 | 5 | 6 |
| Average age | 50.8 | 50.9 | 50.3 | 51.3 | 51.6 | 46.6 |
| Farm operators by place of residence: | | | | | | |
| On farm operated | 5 904 | 4 790 | 744 | 318 | 13 | 39 |
| Not on farm operated | 818 | 628 | 101 | 75 | 3 | 11 |
| Farm operators reporting days of work off farm | 2 860 | 2 434 | 305 | 96 | 2 | 23 |
| 1 to 49 days | 906 | 753 | 115 | 33 | 2 | 3 |
| 50 to 99 days | 384 | 336 | 32 | 15 | - | 1 |
| 100 to 199 days | 468 | 394 | 50 | 20 | - | 4 |
| 200 days and over | 1 102 | 951 | 108 | 28 | - | 15 |
| **Farms by Size** | | | | | | |
| 1 to 9 acres | 211 | 181 | 21 | 3 | 2 | 4 |
| 10 to 49 acres | 132 | 119 | 10 | 2 | - | 1 |
| 50 to 69 acres | 36 | 34 | 2 | - | - | - |
| 70 to 99 acres | 153 | 135 | 13 | 1 | 1 | 3 |
| 100 to 139 acres | 202 | 183 | 17 | 1 | - | 1 |
| 140 to 179 acres | 323 | 288 | 33 | 1 | - | 1 |
| 180 to 219 acres | 191 | 178 | 10 | - | - | 3 |
| 220 to 259 acres | 281 | 257 | 22 | 2 | - | - |
| 260 to 499 acres | 1 013 | 887 | 110 | 9 | - | 7 |
| 500 to 999 acres | 1 002 | 845 | 122 | 21 | 1 | 13 |
| 1,000 to 1,999 acres | 996 | 870 | 100 | 22 | - | 4 |
| 2,000 acres and over | 2 639 | 1 850 | 413 | 345 | 14 | 17 |
| **Farms by Economic Class** | | | | | | |
| Class 1a–Sales of $100,000 and over | 435 | 189 | 75 | 161 | 9 | 1 |
| Class 1b– " $40,000 to $99,999 | 1 058 | 732 | 179 | 137 | 4 | 6 |
| Class 2– " $20,000 to $39,999 | 1 553 | 1 279 | 208 | 58 | 2 | 6 |
| Class 3– " $10,000 to $19,999 | 1 722 | 1 492 | 189 | 31 | - | 10 |
| Class 4– " $5,000 to $9,999 | 1 327 | 1 168 | 131 | 13 | 3 | 12 |
| Class 5– " $2,500 to $4,999 | 1 084 | 967 | 91 | 7 | - | 19 |
| **Farms by Type (see text)** | | | | | | |
| Cash-grain farms | 514 | 453 | 44 | 10 | - | 7 |
| Tobacco farms | - | - | - | - | - | - |
| Cotton farms | - | - | - | - | - | - |
| Other field-crop farms | 300 | 258 | 38 | 3 | - | 1 |
| Vegetable farms | 2 | 2 | - | - | - | - |
| Fruit and nut farms | - | - | - | - | - | - |
| Poultry farms | 15 | 11 | 3 | 1 | - | - |
| Dairy farms | 248 | 213 | 31 | 3 | 1 | - |
| Livestock farms other than poultry and dairy farms | 2 805 | 2 369 | 315 | 95 | 3 | 23 |
| Livestock ranches | 2 595 | 1 927 | 356 | 281 | 14 | 17 |
| General farms | 599 | 503 | 81 | 11 | - | 4 |
| Miscellaneous farms | 101 | 91 | 5 | 3 | - | 2 |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| Value of Products Sold | All farm operators | | | |
|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants |
| Market value of all agricultural products sold ..... farms. | 7 179 | 2 627 | 3 559 | 993 |
| dollars. | 246 137 000 | 51 455 384 | 168 186 587 | 26 495 029 |
| Farms by value of agricultural products sold: | | | | |
| Under $2,500 (see text) | 167 | 95 | 45 | 27 |
| $2,500 to $4,999 | 917 | 569 | 196 | 152 |
| $5,000 to $7,499 | 717 | 389 | 232 | 96 |
| $7,500 to $9,999 | 610 | 275 | 251 | 84 |
| $10,000 to $14,999 | 978 | 370 | 472 | 136 |
| $15,000 to $19,999 | 744 | 246 | 412 | 86 |
| $20,000 to $29,999 | 954 | 288 | 529 | 137 |
| $30,000 to $39,999 | 599 | 148 | 352 | 99 |
| $40,000 to $59,999 | 601 | 120 | 396 | 85 |
| $60,000 to $79,999 | 293 | 47 | 208 | 38 |
| $80,000 and over | 599 | 80 | 466 | 53 |
| Grains sold ..... farms. | 2 701 | 910 | 1 298 | 493 |
| dollars. | 13 515 616 | 3 448 579 | 7 584 328 | 2 482 709 |
| Number of farms by value of grains sold: | | | | |
| $1 to $2,499 | 1 227 | 494 | 541 | 192 |
| $2,500 to $4,999 | 579 | 194 | 265 | 120 |
| $5,000 to $9,999 | 534 | 153 | 252 | 129 |
| $10,000 to $19,999 | 278 | 53 | 185 | 40 |
| $20,000 to $39,999 | 71 | 13 | 49 | 9 |
| $40,000 and over | 12 | 3 | 6 | 3 |
| Tobacco sold ..... farms. | - | - | - | - |
| dollars. | - | - | - | - |
| Number of farms by value of tobacco sold: | | | | |
| $1 to $2,499 | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - |
| $40,000 and over | - | - | - | - |
| Cotton and cottonseed sold ..... farms. | - | - | - | - |
| dollars. | - | - | - | - |
| Number of farms by value of cotton etc. sold: | | | | |
| $1 to $2,499 | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - |
| $40,000 and over | - | - | - | - |
| Field seeds, hay, forage, and silage sold ..... farms. | 2 174 | 881 | 945 | 348 |
| dollars. | 7 434 428 | 2 455 558 | 3 646 964 | 1 331 906 |
| Number of farms by value of field seeds etc. sold: | | | | |
| $1 to $2,499 | 1 424 | 607 | 592 | 225 |
| $2,500 to $4,999 | 377 | 159 | 158 | 60 |
| $5,000 to $9,999 | 223 | 77 | 109 | 37 |
| $10,000 to $19,999 | 97 | 26 | 55 | 16 |
| $20,000 to $39,999 | 46 | 11 | 27 | 8 |
| $40,000 and over | 7 | 1 | 4 | 2 |
| Other field crops sold ..... farms. | 884 | 248 | 357 | 279 |
| dollars. | 16 348 666 | 3 532 872 | 8 255 795 | 4 559 999 |
| Number of farms by value of other field crops sold: | | | | |
| $1 to $2,499 | 68 | 25 | 30 | 13 |
| $2,500 to $4,999 | 83 | 29 | 22 | 32 |
| $5,000 to $9,999 | 198 | 67 | 56 | 75 |
| $10,000 to $19,999 | 275 | 80 | 97 | 98 |
| $20,000 to $39,999 | 173 | 31 | 101 | 41 |
| $40,000 and over | 87 | 16 | 51 | 20 |
| Vegetables, sweet corn, and melons sold ..... farms. | 48 | 20 | 26 | 2 |
| dollars. | 183 876 | 49 561 | 133 257 | 1 058 |
| Number of farms by value of vegetables etc. sold: | | | | |
| $1 to $2,499 | 26 | 12 | 12 | 2 |
| $2,500 to $4,999 | 11 | 5 | 6 | - |
| $5,000 to $9,999 | 5 | 2 | 3 | - |
| $10,000 to $19,999 | 4 | 1 | 3 | - |
| $20,000 to $39,999 | 2 | - | 2 | - |
| $40,000 and over | - | - | - | - |
| Fruits, nuts, and berries sold ..... farms. | 17 | 5 | 9 | 3 |
| dollars. | 12 905 | 7 093 | 5 277 | 535 |
| Number of farms by value of fruits etc. sold: | | | | |
| $1 to $2,499 | 15 | 3 | 9 | 3 |
| $2,500 to $4,999 | 2 | 2 | - | - |
| $5,000 to $9,999 | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - |
| $40,000 and over | - | - | - | - |

Class 1-5 Farms

## Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| Value of Products Sold | All organizations | Individual or family | Partnership | Corporation, including family owned: 10 or fewer shareholders | Corporation, including family owned: More than 10 shareholders | Other |
|---|---|---|---|---|---|---|
| Market value of all agricultural products sold ..... farms.. | 7 179 | 5 827 | 873 | 407 | 18 | 54 |
| dollars.. | 246 137 000 | 146 474 874 | 37 178 315 | 58 501 344 | 3 018 170 | 964 297 |
| Farms by value of agricultural products sold: | | | | | | |
| Under $2,500 (see text) ..... | 167 | 144 | 16 | 3 | - | 4 |
| $2,500 to $4,999 ..... | 917 | 823 | 75 | 4 | - | 15 |
| $5,000 to $7,499 ..... | 717 | 632 | 68 | 7 | 3 | 7 |
| $7,500 to $9,999 ..... | 610 | 536 | 63 | 6 | - | 5 |
| $10,000 to $14,999 ..... | 978 | 857 | 100 | 15 | - | 6 |
| $15,000 to $19,999 ..... | 744 | 635 | 89 | 16 | - | 4 |
| $20,000 to $29,999 ..... | 954 | 802 | 124 | 25 | - | 3 |
| $30,000 to $39,999 ..... | 599 | 477 | 84 | 33 | 2 | 3 |
| $40,000 to $59,999 ..... | 601 | 446 | 97 | 53 | 3 | 2 |
| $60,000 to $79,999 ..... | 293 | 199 | 51 | 39 | 1 | 3 |
| $80,000 and over ..... | 599 | 276 | 106 | 206 | 9 | 2 |
| Grains sold ..... farms.. | 2 701 | 2 290 | 324 | 70 | 2 | 15 |
| dollars.. | 13 515 616 | 11 028 369 | 1 765 667 | 646 519 | 7 122 | 67 939 |
| Number of farms by value of grains sold: | | | | | | |
| $1 to $2,499 ..... | 1 227 | 1 042 | 149 | 29 | - | 7 |
| $2,500 to $4,999 ..... | 579 | 498 | 60 | 13 | 2 | 6 |
| $5,000 to $9,999 ..... | 534 | 458 | 64 | 11 | - | 1 |
| $10,000 to $19,999 ..... | 278 | 232 | 36 | 10 | - | - |
| $20,000 to $39,999 ..... | 71 | 54 | 12 | 4 | - | 1 |
| $40,000 and over ..... | 12 | 6 | 3 | 3 | - | - |
| Tobacco sold ..... farms.. | - | - | - | - | - | - |
| dollars.. | - | - | - | - | - | - |
| Number of farms by value of tobacco sold: | | | | | | |
| $1 to $2,499 ..... | - | - | - | - | - | - |
| $2,500 to $4,999 ..... | - | - | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - |
| $10,000 to $19,999 ..... | - | - | - | - | - | - |
| $20,000 to $39,999 ..... | - | - | - | - | - | - |
| $40,000 and over ..... | - | - | - | - | - | - |
| Cotton and cottonseed sold ..... farms.. | - | - | - | - | - | - |
| dollars.. | - | - | - | - | - | - |
| Number of farms by value of cotton etc. sold: | | | | | | |
| $1 to $2,499 ..... | - | - | - | - | - | - |
| $2,500 to $4,999 ..... | - | - | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - |
| $10,000 to $19,999 ..... | - | - | - | - | - | - |
| $20,000 to $39,999 ..... | - | - | - | - | - | - |
| $40,000 and over ..... | - | - | - | - | - | - |
| Field seeds, hay, forage, and silage sold ..... farms.. | 2 174 | 1 816 | 268 | 74 | 2 | 14 |
| dollars.. | 7 434 428 | 5 371 143 | 1 233 662 | 762 314 | 13 000 | 54 309 |
| Number of farms by value of field seeds etc. sold: | | | | | | |
| $1 to $2,499 ..... | 1 424 | 1 222 | 162 | 31 | 1 | 8 |
| $2,500 to $4,999 ..... | 377 | 322 | 47 | 5 | - | 3 |
| $5,000 to $9,999 ..... | 223 | 175 | 35 | 13 | - | - |
| $10,000 to $19,999 ..... | 97 | 66 | 13 | 14 | 1 | 3 |
| $20,000 to $39,999 ..... | 46 | 30 | 8 | 8 | - | - |
| $40,000 and over ..... | 7 | 1 | 3 | 3 | - | - |
| Other field crops sold ..... farms.. | 884 | 732 | 127 | 23 | 1 | 1 |
| dollars.. | 16 348 666 | 12 119 611 | 3 024 041 | 1 190 411 | 5 000 | 9 603 |
| Number of farms by value of other field crops sold: | | | | | | |
| $1 to $2,499 ..... | 68 | 59 | 7 | 2 | - | - |
| $2,500 to $4,999 ..... | 83 | 70 | 11 | 2 | - | - |
| $5,000 to $9,999 ..... | 198 | 177 | 18 | 1 | 1 | 1 |
| $10,000 to $19,999 ..... | 275 | 230 | 41 | 4 | - | - |
| $20,000 to $39,999 ..... | 173 | 140 | 27 | 6 | - | - |
| $40,000 and over ..... | 87 | 56 | 23 | 8 | - | - |
| Vegetables, sweet corn, and melons sold ..... farms.. | 48 | 40 | 6 | 2 | - | - |
| dollars.. | 183 876 | 147 644 | (D) | (D) | - | - |
| Number of farms by value of vegetables etc. sold: | | | | | | |
| $1 to $2,499 ..... | 26 | 22 | 3 | 1 | - | - |
| $2,500 to $4,999 ..... | 11 | 8 | 3 | - | - | - |
| $5,000 to $9,999 ..... | 5 | 5 | - | - | - | - |
| $10,000 to $19,999 ..... | 4 | 4 | - | - | - | - |
| $20,000 to $39,999 ..... | 2 | 1 | - | 1 | - | - |
| $40,000 and over ..... | - | - | - | - | - | - |
| Fruits, nuts, and berries sold ..... farms.. | 17 | 13 | 3 | 1 | - | - |
| dollars.. | 12 905 | 10 343 | 2 538 | 24 | - | - |
| Number of farms by value of fruits etc. sold: | | | | | | |
| $1 to $2,499 ..... | 15 | 11 | 3 | 1 | - | - |
| $2,500 to $4,999 ..... | 2 | 2 | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - |
| $10,000 to $19,999 ..... | - | - | - | - | - | - |
| $20,000 to $39,999 ..... | - | - | - | - | - | - |
| $40,000 and over ..... | - | - | - | - | - | - |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| | All farm operators | | | |
|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants |
| Poultry and poultry products sold . . farms. . | 462 | 193 | 225 | 44 |
| dollars. . | 757 510 | 548 449 | 188 911 | 20 150 |
| Number of farms by value of poultry and poultry products sold: | | | | |
| $1 to $2,499 | 439 | 177 | 220 | 42 |
| $2,500 to $4,999 | 10 | 5 | 3 | 2 |
| $5,000 to $9,999 | 1 | 1 | - | - |
| $10,000 to $19,999 | 4 | 4 | - | - |
| $20,000 to $39,999 | 2 | 1 | 1 | - |
| $40,000 and over | 6 | 5 | 1 | - |
| Dairy products sold . . . . . farms. . | 633 | 325 | 260 | 48 |
| dollars. . | 5 361 362 | 2 888 170 | 2 114 426 | 358 766 |
| Number of farms by value of dairy products sold: | | | | |
| $1 to $2,499 | 342 | 159 | 153 | 30 |
| $2,500 to $4,999 | 53 | 29 | 20 | 4 |
| $5,000 to $9,999 | 79 | 44 | 31 | 4 |
| $10,000 to $19,999 | 74 | 42 | 29 | 3 |
| $20,000 to $39,999 | 59 | 42 | 12 | 5 |
| $40,000 and over | 26 | 9 | 15 | 2 |
| Dairy cattle and calves sold . . . . . farms. . | 477 | 229 | 199 | 49 |
| dollars. . | 1 177 275 | 584 296 | 499 172 | 93 807 |
| Number of farms by value of dairy cattle and calves sold: | | | | |
| $1 to $2,499 | 314 | 145 | 129 | 40 |
| $2,500 to $4,999 | 95 | 50 | 40 | 5 |
| $5,000 to $9,999 | 55 | 26 | 26 | 3 |
| $10,000 to $19,999 | 11 | 8 | 3 | - |
| $20,000 to $39,999 | 2 | - | 1 | 1 |
| $40,000 and over | - | - | - | - |
| Other cattle and calves sold . . . . . farms. . | 5 861 | 1 973 | 3 108 | 780 |
| dollars. . | 161 414 497 | 30 115 862 | 116 577 703 | 14 720 932 |
| Number of farms by value of other cattle and calves sold: | | | | |
| $1 to $2,499 | 702 | 360 | 239 | 103 |
| $2,500 to $4,999 | 935 | 468 | 339 | 128 |
| $5,000 to $9,999 | 1 136 | 441 | 526 | 169 |
| $10,000 to $19,999 | 1 222 | 360 | 693 | 169 |
| $20,000 to $39,999 | 966 | 221 | 613 | 132 |
| $40,000 and over | 900 | 123 | 698 | 79 |
| Hogs, sheep, and goats sold . . . . . farms. . | 2 737 | 949 | 1 481 | 307 |
| dollars. . | 38 696 049 | 7 260 879 | 28 591 859 | 2 843 311 |
| Number of farms by value of hogs, sheep, and goats sold: | | | | |
| $1 to $2,499 | 1 108 | 437 | 522 | 149 |
| $2,500 to $4,999 | 500 | 225 | 226 | 49 |
| $5,000 to $9,999 | 398 | 135 | 221 | 42 |
| $10,000 to $19,999 | 270 | 77 | 172 | 21 |
| $20,000 to $39,999 | 212 | 36 | 150 | 26 |
| $40,000 and over | 249 | 39 | 190 | 20 |
| Other livestock and livestock products sold . . . . . farms. . | 923 | 269 | 547 | 107 |
| dollars. . | 1 021 132 | 443 989 | 495 307 | 81 836 |
| Number of farms by value of other livestock and livestock products sold: | | | | |
| $1 to $2,499 | 840 | 229 | 513 | 98 |
| $2,500 to $4,999 | 40 | 16 | 18 | 6 |
| $5,000 to $9,999 | 22 | 13 | 6 | 3 |
| $10,000 to $19,999 | 16 | 8 | 8 | - |
| $20,000 to $39,999 | 5 | 3 | 2 | - |
| $40,000 and over | - | - | - | - |
| Nursery and greenhouse products sold . . . . . farms. . | 9 | 5 | 4 | - |
| dollars. . | 154 077 | 117 412 | 36 665 | - |
| Number of farms by value of nursery and greenhouse products sold: | | | | |
| $1 to $2,499 | 3 | 1 | 2 | - |
| $2,500 to $4,999 | - | - | - | - |
| $5,000 to $9,999 | 1 | 1 | - | - |
| $10,000 to $19,999 | 1 | - | 1 | - |
| $20,000 to $39,999 | 3 | 2 | 1 | - |
| $40,000 and over | 1 | 1 | - | - |
| Forest products sold . . . . . farms . | 52 | 11 | 40 | 1 |
| dollars. . | 59 607 | 2 664 | 56 923 | 20 |
| Number of farms by value of forest products sold: | | | | |
| $1 to $2,499 | 48 | 11 | 36 | 1 |
| $2,500 to $4,999 | 1 | - | 1 | - |
| $5,000 to $9,999 | 2 | - | 2 | - |
| $10,000 to $19,999 | 1 | - | 1 | - |
| $20,000 to $39,999 | - | - | - | - |
| $40,000 and over | - | - | - | - |

Class 1-5 Farms

## Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| | All organizations | Individual or family | Partnership | Corporation, including family owned: 10 or fewer shareholders | Corporation, including family owned: More than 10 shareholders | Other |
|---|---|---|---|---|---|---|
| Poultry and poultry products sold . . farms. . | 462 | 399 | 50 | 10 | - | 3 |
| dollars. . | 757 510 | 564 613 | 100 831 | 90 198 | - | 1 868 |
| Number of farms by value of poultry and poultry products sold: | | | | | | |
| $1 to $2,499 | 439 | 381 | 46 | 9 | - | 3 |
| $2,500 to $4,999 | 10 | 8 | 2 | - | - | - |
| $5,000 to $9,999 | 1 | 1 | - | - | - | - |
| $10,000 to $19,999 | 4 | 4 | - | - | - | - |
| $20,000 to $39,999 | 2 | 1 | 1 | - | - | - |
| $40,000 and over | 6 | 4 | 1 | 1 | - | - |
| Dairy products sold . . . . . farms. . | 633 | 543 | 77 | 10 | 1 | 2 |
| dollars. . | 5 361 362 | 4 394 203 | 698 638 | 254 958 | 13 467 | 96 |
| Number of farms by value of dairy products sold: | | | | | | |
| $1 to $2,499 | 342 | 300 | 36 | 4 | - | 2 |
| $2,500 to $4,999 | 53 | 43 | 8 | 2 | - | - |
| $5,000 to $9,999 | 79 | 66 | 13 | - | - | - |
| $10,000 to $19,999 | 74 | 65 | 8 | - | 1 | - |
| $20,000 to $39,999 | 59 | 49 | 9 | 1 | - | - |
| $40,000 and over | 26 | 20 | 3 | 3 | - | - |
| Dairy cattle and calves sold . . . . . farms. . | 477 | 411 | 56 | 7 | - | 3 |
| dollars. . | 1 177 275 | 958 734 | 173 034 | 40 535 | - | 4 972 |
| Number of farms by value of dairy cattle and calves sold: | | | | | | |
| $1 to $2,499 | 314 | 280 | 29 | 3 | - | 2 |
| $2,500 to $4,999 | 95 | 75 | 18 | 1 | - | 1 |
| $5,000 to $9,999 | 55 | 48 | 6 | 1 | - | - |
| $10,000 to $19,999 | 11 | 6 | 3 | 2 | - | - |
| $20,000 to $39,999 | 2 | 2 | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Other cattle and calves sold . . . . . farms. . | 5 861 | 4 697 | 753 | 355 | 16 | 40 |
| dollars. . | 161 414 497 | 89 528 770 | 24 363 123 | 44 515 013 | 2 232 235 | 775 356 |
| Number of farms by value of other cattle and calves sold: | | | | | | |
| $1 to $2,499 | 702 | 612 | 79 | 7 | - | 4 |
| $2,500 to $4,999 | 935 | 819 | 94 | 14 | - | 8 |
| $5,000 to $9,999 | 1 136 | 988 | 120 | 18 | 3 | 7 |
| $10,000 to $19,999 | 1 222 | 1 020 | 157 | 33 | 1 | 11 |
| $20,000 to $39,999 | 966 | 749 | 149 | 62 | 2 | 4 |
| $40,000 and over | 900 | 509 | 154 | 221 | 10 | 6 |
| Hogs, sheep, and goats sold . . . . . farms. . | 2 737 | 2 213 | 339 | 163 | 8 | 14 |
| dollars. . | 38 696 049 | 21 373 756 | 5 693 280 | 10 858 592 | 722 047 | 48 374 |
| Number of farms by value of hogs, sheep, and goats sold: | | | | | | |
| $1 to $2,499 | 1 108 | 945 | 135 | 18 | 1 | 9 |
| $2,500 to $4,999 | 500 | 427 | 61 | 9 | 1 | 2 |
| $5,000 to $9,999 | 398 | 344 | 40 | 11 | 1 | 2 |
| $10,000 to $19,999 | 270 | 219 | 40 | 10 | - | 1 |
| $20,000 to $39,999 | 212 | 160 | 26 | 25 | 1 | - |
| $40,000 and over | 249 | 118 | 37 | 90 | 4 | - |
| Other livestock and livestock products sold . . . . . farms. . | 923 | 695 | 113 | 103 | 8 | 4 |
| dollars. . | 1 021 132 | 770 929 | 106 303 | 116 821 | 25 299 | 1 780 |
| Number of farms by value of other livestock and livestock products sold: | | | | | | |
| $1 to $2,499 | 840 | 631 | 106 | 92 | 7 | 4 |
| $2,500 to $4,999 | 40 | 29 | 3 | 8 | - | - |
| $5,000 to $9,999 | 22 | 18 | 2 | 2 | - | - |
| $10,000 to $19,999 | 16 | 12 | 2 | 1 | 1 | - |
| $20,000 to $39,999 | 5 | 5 | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Nursery and greenhouse products sold . . . . . farms. . | 9 | 9 | - | - | - | - |
| dollars. . | 154 077 | 154 077 | - | - | - | - |
| Number of farms by value of nursery and greenhouse products sold: | | | | | | |
| $1 to $2,499 | 3 | 3 | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | 1 | 1 | - | - | - | - |
| $10,000 to $19,999 | 1 | 1 | - | - | - | - |
| $20,000 to $39,999 | 3 | 3 | - | - | - | - |
| $40,000 and over | 1 | 1 | - | - | - | - |
| Forest products sold . . . . . farms. . | 52 | 42 | 7 | 3 | - | - |
| dollars. . | 59 607 | 52 682 | 5 166 | 1 759 | - | - |
| Number of farms by value of forest products sold: | | | | | | |
| $1 to $2,499 | 48 | 38 | 7 | 3 | - | - |
| $2,500 to $4,999 | 1 | 1 | - | - | - | - |
| $5,000 to $9,999 | 2 | 2 | - | - | - | - |
| $10,000 to $19,999 | 1 | 1 | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| | All farm operators | | | |
|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants |
| **Farm-Related Income** | | | | |
| Farms with farm-related income from— | | | | |
| Customwork and other agricultural services ..... farms.. | 908 | 298 | 479 | 131 |
| dollars.. | 2 049 038 | 627 537 | 1 054 487 | 367 014 |
| Number of farms with income of— | | | | |
| $1 to $249 ..... | 201 | 74 | 100 | 27 |
| $250 to $499 ..... | 131 | 36 | 73 | 22 |
| $500 to $999 ..... | 192 | 67 | 107 | 18 |
| $1,000 to $4,999 ..... | 294 | 91 | 158 | 45 |
| $5,000 to $9,999 ..... | 50 | 18 | 23 | 9 |
| $10,000 and over ..... | 40 | 12 | 18 | 10 |
| Recreational services ..... farms.. | 476 | 108 | 334 | 34 |
| dollars.. | 1 158 559 | 207 723 | 901 304 | 49 532 |
| Number of farms with income of— | | | | |
| $1 to $249 ..... | 165 | 38 | 119 | 8 |
| $250 to $499 ..... | 94 | 20 | 68 | 6 |
| $500 to $999 ..... | 81 | 18 | 55 | 8 |
| $1,000 to $4,999 ..... | 102 | 22 | 70 | 10 |
| $5,000 to $9,999 ..... | 17 | 4 | 12 | 1 |
| $10,000 and over ..... | 17 | 6 | 10 | 1 |
| Government farm programs .... farms.. | 3 027 | 982 | 1 679 | 366 |
| dollars.. | 7 888 046 | 1 629 484 | 5 507 531 | 751 031 |
| Number of farms with income of— | | | | |
| $1 to $249 ..... | 402 | 186 | 169 | 47 |
| $250 to $499 ..... | 360 | 164 | 173 | 23 |
| $500 to $999 ..... | 485 | 183 | 228 | 74 |
| $1,000 to $4,999 ..... | 1 369 | 382 | 796 | 191 |
| $5,000 to $9,999 ..... | 300 | 54 | 221 | 25 |
| $10,000 and over ..... | 111 | 13 | 92 | 6 |
| **Farm Production Expenses** | | | | |
| Farm production expenses, total ... farms.. | 7 179 | 2 627 | 3 559 | 993 |
| dollars.. | 207 328 732 | 42 049 823 | 143 867 562 | 21 411 347 |
| Number of farms with expenditures of— | | | | |
| $1 to $999 ..... | 65 | 40 | 9 | 16 |
| $1,000 to $2,499 ..... | 396 | 232 | 96 | 68 |
| $2,500 to $4,999 ..... | 1 016 | 579 | 301 | 136 |
| $5,000 to $9,999 ..... | 1 624 | 720 | 675 | 229 |
| $10,000 to $14,999 ..... | 1 063 | 361 | 555 | 147 |
| $15,000 to $19,999 ..... | 654 | 198 | 371 | 85 |
| $20,000 to $29,999 ..... | 779 | 215 | 443 | 121 |
| $30,000 to $39,999 ..... | 438 | 96 | 281 | 61 |
| $40,000 to $49,999 ..... | 256 | 49 | 171 | 36 |
| $50,000 and over ..... | 888 | 137 | 657 | 94 |
| **Items Purchased** | | | | |
| Livestock and poultry ..... farms.. | 4 475 | 1 455 | 2 409 | 611 |
| dollars.. | 62 267 871 | 13 519 054 | 42 333 377 | 6 415 440 |
| Number of farms with expenditures of— | | | | |
| $1 to $499 ..... | 869 | 402 | 378 | 89 |
| $500 to $999 ..... | 510 | 179 | 255 | 76 |
| $1,000 to $4,999 ..... | 1 369 | 423 | 781 | 165 |
| $5,000 to $9,999 ..... | 585 | 191 | 290 | 104 |
| $10,000 to $14,999 ..... | 313 | 83 | 174 | 56 |
| $15,000 to $19,999 ..... | 172 | 44 | 87 | 41 |
| $20,000 to $29,999 ..... | 227 | 43 | 150 | 34 |
| $30,000 to $39,999 ..... | 127 | 25 | 87 | 15 |
| $40,000 to $49,999 ..... | 78 | 18 | 45 | 15 |
| $50,000 and over ..... | 225 | 47 | 162 | 16 |
| Feed for livestock and poultry ..... farms.. | 5 986 | 2 052 | 3 188 | 746 |
| dollars.. | 22 747 010 | 4 760 567 | 16 207 861 | 1 778 582 |
| Number of farms with expenditures of— | | | | |
| $1 to $499 ..... | 1 658 | 753 | 686 | 219 |
| $500 to $999 ..... | 1 069 | 417 | 500 | 152 |
| $1,000 to $4,999 ..... | 2 305 | 685 | 1 338 | 282 |
| $5,000 to $9,999 ..... | 514 | 108 | 349 | 57 |
| $10,000 to $14,999 ..... | 188 | 37 | 131 | 20 |
| $15,000 to $19,999 ..... | 84 | 14 | 63 | 7 |
| $20,000 to $29,999 ..... | 82 | 19 | 57 | 6 |
| $30,000 to $39,999 ..... | 34 | 7 | 25 | 2 |
| $40,000 to $49,999 ..... | 17 | 4 | 12 | 1 |
| $50,000 and over ..... | 35 | 8 | 27 | - |
| Commercially mixed formula feeds ..... farms.. | 4 312 | 1 423 | 2 366 | 523 |
| tons.. | 121 150 | 24 201 | 86 975 | 9 974 |
| dollars.. | 9 228 501 | 1 885 872 | 6 544 799 | 797 830 |
| Number of farms that purchased— | | | | |
| 1 to 49 tons ..... | 3 746 | 1 314 | 1 957 | 475 |
| 50 to 99 tons ..... | 332 | 62 | 241 | 29 |
| 100 to 199 tons ..... | 162 | 32 | 115 | 15 |
| 200 to 499 tons ..... | 55 | 13 | 38 | 4 |
| 500 to 799 tons ..... | 11 | 1 | 10 | - |
| 800 to 999 tons ..... | 1 | 1 | - | - |
| 1,000 tons and over ..... | 5 | - | 5 | - |
| Number of farms with expenditures of— | | | | |
| $1 to $499 ..... | 1 782 | 770 | 759 | 253 |
| $500 to $999 ..... | 755 | 249 | 417 | 89 |
| $1,000 to $4,999 ..... | 1 362 | 327 | 890 | 145 |
| $5,000 to $9,999 ..... | 268 | 56 | 193 | 19 |
| $10,000 to $14,999 ..... | 74 | 8 | 54 | 12 |
| $15,000 to $19,999 ..... | 24 | 1 | 21 | 2 |
| $20,000 to $29,999 ..... | 22 | 7 | 13 | 2 |
| $30,000 and over ..... | 25 | 5 | 19 | 1 |

Class 1-5 Farms

## Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| | All organizations | Individual or family | Partnership | Corporation, including family owned: 10 or fewer shareholders | Corporation, including family owned: More than 10 shareholders | Other |
|---|---|---|---|---|---|---|
| **Farm-Related Income** | | | | | | |
| Farms with farm-related income from— | | | | | | |
| Customwork and other agricultural services ..... farms. | 908 | 772 | 95 | 35 | - | 6 |
| dollars. | 2 049 038 | 1 622 285 | 168 152 | 242 972 | - | 15 629 |
| Number of farms with income of— | | | | | | |
| $1 to $249 | 201 | 174 | 22 | 5 | - | - |
| $250 to $499 | 131 | 111 | 10 | 10 | - | - |
| $500 to $999 | 192 | 160 | 27 | 3 | - | 2 |
| $1,000 to $4,999 | 294 | 251 | 29 | 11 | - | 3 |
| $5,000 to $9,999 | 50 | 44 | 3 | 2 | - | 1 |
| $10,000 and over | 40 | 32 | 4 | 4 | - | - |
| Recreational services ..... farms. | 476 | 355 | 79 | 38 | 2 | 2 |
| dollars. | 1 158 559 | 468 796 | 144 125 | (D) | (D) | 8 710 |
| Number of farms with income of— | | | | | | |
| $1 to $249 | 165 | 125 | 27 | 12 | - | 1 |
| $250 to $499 | 94 | 73 | 15 | 6 | - | - |
| $500 to $999 | 81 | 61 | 14 | 6 | - | - |
| $1,000 to $4,999 | 102 | 79 | 14 | 9 | - | - |
| $5,000 to $9,999 | 17 | 10 | 4 | 2 | - | 1 |
| $10,000 and over | 17 | 7 | 5 | 3 | 2 | - |
| Government farm programs .... farms. | 3 027 | 2 448 | 385 | 173 | 7 | 14 |
| dollars. | 7 888 046 | 5 272 798 | 1 092 776 | 1 339 913 | 152 771 | 29 788 |
| Number of farms with income of— | | | | | | |
| $1 to $249 | 402 | 345 | 44 | 11 | - | 2 |
| $250 to $499 | 360 | 303 | 45 | 10 | - | 2 |
| $500 to $999 | 485 | 412 | 54 | 16 | - | 3 |
| $1,000 to $4,999 | 1 369 | 1 125 | 174 | 61 | 3 | 6 |
| $5,000 to $9,999 | 300 | 214 | 51 | 35 | - | - |
| $10,000 and over | 111 | 49 | 17 | 40 | 4 | 1 |
| **Farm Production Expenses** | | | | | | |
| Farm production expenses, total ... farms. | 7 179 | 5 827 | 873 | 407 | 18 | 54 |
| dollars. | 207 328 732 | 120 990 820 | 29 904 710 | 52 727 560 | 2 980 451 | 725 191 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $999 | 65 | 61 | 3 | - | - | 1 |
| $1,000 to $2,499 | 396 | 349 | 40 | 3 | - | 4 |
| $2,500 to $4,999 | 1 016 | 898 | 101 | 8 | - | 9 |
| $5,000 to $9,999 | 1 624 | 1 418 | 161 | 23 | 1 | 21 |
| $10,000 to $14,999 | 1 063 | 904 | 135 | 17 | - | 7 |
| $15,000 to $19,999 | 654 | 540 | 91 | 18 | 2 | 3 |
| $20,000 to $29,999 | 779 | 648 | 91 | 38 | - | 2 |
| $30,000 to $39,999 | 438 | 342 | 66 | 26 | 2 | 2 |
| $40,000 to $49,999 | 256 | 185 | 40 | 27 | 1 | 3 |
| $50,000 and over | 888 | 482 | 145 | 247 | 12 | 2 |
| **Items Purchased** | | | | | | |
| Livestock and poultry ..... farms. | 4 475 | 3 581 | 563 | 290 | 16 | 25 |
| dollars. | 62 267 871 | 34 707 140 | 9 252 825 | 17 679 759 | 559 188 | 68 959 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 869 | 770 | 83 | 11 | - | 5 |
| $500 to $999 | 510 | 438 | 49 | 16 | - | 7 |
| $1,000 to $4,999 | 1 369 | 1 092 | 186 | 80 | 4 | 7 |
| $5,000 to $9,999 | 585 | 471 | 68 | 42 | - | 4 |
| $10,000 to $14,999 | 313 | 250 | 36 | 21 | 4 | 2 |
| $15,000 to $19,999 | 172 | 123 | 28 | 18 | 3 | - |
| $20,000 to $29,999 | 227 | 168 | 39 | 19 | 1 | - |
| $30,000 to $39,999 | 127 | 89 | 24 | 13 | 1 | - |
| $40,000 to $49,999 | 78 | 62 | 10 | 6 | - | - |
| $50,000 and over | 225 | 118 | 40 | 64 | 3 | - |
| Feed for livestock and poultry ..... farms. | 5 986 | 4 791 | 750 | 384 | 18 | 43 |
| dollars. | 22 747 010 | 12 443 549 | 3 365 322 | 6 577 768 | 300 059 | 60 312 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 1 658 | 1 439 | 181 | 25 | - | 13 |
| $500 to $999 | 1 069 | 934 | 105 | 17 | 2 | 11 |
| $1,000 to $4,999 | 2 305 | 1 836 | 323 | 123 | 6 | 17 |
| $5,000 to $9,999 | 514 | 353 | 68 | 88 | 4 | 1 |
| $10,000 to $14,999 | 188 | 108 | 32 | 46 | 1 | 1 |
| $15,000 to $19,999 | 84 | 49 | 12 | 20 | 3 | - |
| $20,000 to $29,999 | 82 | 41 | 12 | 29 | - | - |
| $30,000 to $39,999 | 34 | 10 | 8 | 15 | 1 | - |
| $40,000 to $49,999 | 17 | 6 | 6 | 5 | - | - |
| $50,000 and over | 35 | 15 | 3 | 16 | 1 | - |
| Commercially mixed formula feeds ..... farms. | 4 312 | 3 443 | 518 | 304 | 14 | 33 |
| tons. | 121 149 | 71 237 | 15 800 | 32 386 | 1 224 | 502 |
| dollars. | 9 228 501 | 5 387 135 | 1 189 674 | 2 524 733 | 91 670 | 35 289 |
| Number of farms that purchased— | | | | | | |
| 1 to 49 tons | 3 746 | 3 113 | 443 | 154 | 5 | 31 |
| 50 to 99 tons | 332 | 209 | 37 | 79 | 5 | 2 |
| 100 to 199 tons | 162 | 89 | 29 | 41 | 3 | - |
| 200 to 499 tons | 55 | 28 | 6 | 20 | 1 | - |
| 500 to 799 tons | 11 | 2 | 3 | 6 | - | - |
| 800 to 999 tons | 1 | 1 | - | - | - | - |
| 1,000 tons and over | 5 | 1 | - | 4 | - | - |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 1 782 | 1 549 | 191 | 30 | 1 | 11 |
| $500 to $999 | 755 | 642 | 85 | 16 | - | 12 |
| $1,000 to $4,999 | 1 362 | 1 025 | 180 | 142 | 6 | 9 |
| $5,000 to $9,999 | 268 | 155 | 41 | 66 | 5 | 1 |
| $10,000 to $14,999 | 74 | 43 | 11 | 19 | 1 | - |
| $15,000 to $19,999 | 24 | 13 | 3 | 8 | - | - |
| $20,000 to $29,999 | 22 | 10 | 1 | 10 | 1 | - |
| $30,000 and over | 25 | 6 | 6 | 13 | - | - |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| | All farm operators | | | |
|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants |
| Feed ingredients ..... farms. | 1 096 | 339 | 611 | 146 |
| tons. | 29 990 | 4 811 | 22 868 | 2 311 |
| dollars. | 1 918 377 | 353 562 | 1 407 777 | 157 038 |
| Number of farms that purchased— | | | | |
| 1 to 49 tons ..... | 981 | 317 | 530 | 134 |
| 50 to 99 tons ..... | 84 | 17 | 59 | 8 |
| 100 to 199 tons ..... | 17 | 4 | 10 | 3 |
| 200 to 499 tons ..... | 10 | - | 9 | 1 |
| 500 to 799 tons ..... | 1 | 1 | - | - |
| 800 to 999 tons ..... | 1 | - | 1 | - |
| 1,000 tons and over ..... | 2 | - | 2 | - |
| Number of farms with expenditures of— | | | | |
| $1 to $499 ..... | 535 | 199 | 259 | 77 |
| $500 to $999 ..... | 189 | 54 | 109 | 26 |
| $1,000 to $1,999 ..... | 155 | 44 | 94 | 17 |
| $2,000 to $4,999 ..... | 155 | 29 | 104 | 22 |
| $5,000 to $9,999 ..... | 45 | 10 | 32 | 3 |
| $10,000 and over ..... | 17 | 3 | 13 | 1 |
| Whole grains ..... farms. | 2 649 | 887 | 1 433 | 329 |
| tons. | 149 270 | 32 028 | 108 554 | 8 688 |
| dollars. | 6 547 745 | 1 407 161 | 4 756 614 | 383 970 |
| Number of farms that purchased— | | | | |
| 1 to 49 tons ..... | 2 129 | 766 | 1 081 | 282 |
| 50 to 99 tons ..... | 248 | 56 | 159 | 33 |
| 100 to 199 tons ..... | 150 | 32 | 109 | 9 |
| 200 to 499 tons ..... | 89 | 24 | 61 | 4 |
| 500 to 799 tons ..... | 15 | 3 | 11 | 1 |
| 800 to 999 tons ..... | 6 | 3 | 3 | - |
| 1,000 tons and over ..... | 12 | 3 | 9 | - |
| Number of farms with expenditures of— | | | | |
| $1 to $499 ..... | 1 156 | 451 | 547 | 158 |
| $500 to $999 ..... | 519 | 187 | 269 | 63 |
| $1,000 to $1,999 ..... | 391 | 116 | 214 | 61 |
| $2,000 to $4,999 ..... | 335 | 75 | 229 | 31 |
| $5,000 to $9,999 ..... | 141 | 30 | 99 | 12 |
| $10,000 and over ..... | 107 | 28 | 75 | 4 |
| Hay, green chop, and silage ..... farms. | 1 856 | 590 | 1 010 | 256 |
| tons. | 256 992 | 70 559 | 163 802 | 22 631 |
| dollars. | 5 052 387 | 1 113 972 | 3 498 671 | 439 744 |
| Number of farms that purchased— | | | | |
| 1 to 49 tons ..... | 1 025 | 376 | 501 | 148 |
| 50 to 99 tons ..... | 323 | 84 | 194 | 45 |
| 100 to 199 tons ..... | 249 | 68 | 146 | 35 |
| 200 to 499 tons ..... | 171 | 40 | 112 | 19 |
| 500 to 999 tons ..... | 45 | 10 | 27 | 8 |
| 1,000 tons and over ..... | 43 | 12 | 30 | 1 |
| Number of farms with expenditures of— | | | | |
| $1 to $499 ..... | 576 | 220 | 260 | 96 |
| $500 to $999 ..... | 403 | 139 | 205 | 59 |
| $1,000 to $1,999 ..... | 342 | 108 | 193 | 41 |
| $2,000 to $4,999 ..... | 322 | 76 | 209 | 37 |
| $5,000 to $9,999 ..... | 130 | 26 | 87 | 17 |
| $10,000 and over ..... | 83 | 21 | 56 | 6 |
| Seeds, bulbs, plants, and trees ..... farms. | 2 685 | 934 | 1 308 | 443 |
| dollars. | 1 667 719 | 457 718 | 911 227 | 298 774 |
| Number of farms with expenditures of— | | | | |
| $1 to $499 ..... | 1 630 | 635 | 776 | 219 |
| $500 to $999 ..... | 590 | 189 | 256 | 145 |
| $1,000 to $4,999 ..... | 439 | 107 | 258 | 74 |
| $5,000 to $9,999 ..... | 20 | 1 | 14 | 5 |
| $10,000 and over ..... | 6 | 2 | 4 | - |
| Commercial fertilizer purchased ..... farms. | 2 859 | 1 032 | 1 356 | 471 |
| dollars. | 5 203 177 | 1 231 876 | 3 012 878 | 958 423 |
| Number of farms with expenditures of— | | | | |
| $1 to $499 ..... | 959 | 455 | 402 | 102 |
| $500 to $999 ..... | 574 | 220 | 255 | 99 |
| $1,000 to $4,999 ..... | 1 071 | 316 | 526 | 229 |
| $5,000 to $9,999 ..... | 193 | 34 | 129 | 30 |
| $10,000 to $19,999 ..... | 53 | 7 | 37 | 9 |
| $20,000 and over ..... | 9 | - | 7 | 2 |
| Commercial fertilizer used ..... farms. | 2 529 | 883 | 1 212 | 434 |
| acres fertilized. | 431 571 | 101 614 | 257 047 | 72 910 |
| dry materials, tons. | 50 329 | 11 733 | 29 708 | 8 888 |
| liquid or gas materials, tons. | 3 967 | 626 | 2 313 | 1 028 |
| Number of farms by tons of dry material used: | | | | |
| 1 to 49 tons ..... | 2 228 | 829 | 1 013 | 386 |
| 50 to 99 tons ..... | 175 | 27 | 124 | 24 |
| 100 to 199 tons ..... | 47 | 6 | 32 | 9 |
| 200 to 499 tons ..... | 9 | - | 7 | 2 |
| 500 to 999 tons ..... | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - |
| Number of farms by tons of liquid material used: | | | | |
| 1 to 9 tons ..... | 307 | 100 | 134 | 73 |
| 10 to 49 tons ..... | 110 | 17 | 63 | 30 |
| 50 to 99 tons ..... | 6 | - | 5 | 1 |
| 100 to 199 tons ..... | 2 | - | 1 | 1 |
| 200 to 499 tons ..... | - | - | - | - |
| 500 tons and over ..... | - | - | - | - |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| | All organizations | Individual or family | Partnership | Corporation, including family owned: 10 or fewer shareholders | Corporation, including family owned: More than 10 shareholders | Other |
|---|---|---|---|---|---|---|
| Feed ingredients ..... farms.. | 1 096 | 868 | 147 | 73 | 4 | 4 |
| tons.. | 29 990 | 13 780 | 3 081 | 12 466 | 616 | 47 |
| dollars.. | 1 918 377 | 984 429 | 222 902 | 658 021 | 48 144 | 4 881 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 981 | 798 | 131 | 48 | - | 4 |
| 50 to 99 tons ..... | 84 | 52 | 14 | 16 | 2 | - |
| 100 to 199 tons ..... | 17 | 12 | 1 | 3 | 1 | - |
| 200 to 499 tons ..... | 10 | 5 | 1 | 3 | 1 | - |
| 500 to 799 tons ..... | 1 | 1 | - | - | - | - |
| 800 to 999 tons ..... | 1 | - | - | 1 | - | - |
| 1,000 tons and over ..... | 2 | - | - | 2 | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 535 | 466 | 57 | 11 | - | 1 |
| $500 to $999 ..... | 189 | 158 | 19 | 11 | - | 1 |
| $1,000 to $1,999 ..... | 155 | 102 | 39 | 13 | - | 1 |
| $2,000 to $4,999 ..... | 155 | 103 | 23 | 26 | 2 | 1 |
| $5,000 to $9,999 ..... | 45 | 32 | 7 | 6 | - | - |
| $10,000 and over ..... | 17 | 7 | 2 | 6 | 2 | - |
| Whole grains ..... farms.. | 2 649 | 2 103 | 338 | 188 | 5 | 15 |
| tons.. | 149 270 | 74 259 | 27 788 | 46 443 | 663 | 117 |
| dollars.. | 6 547 745 | 3 329 298 | 1 163 071 | 2 018 315 | 29 987 | 7 074 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 2 129 | 1 767 | 253 | 93 | 2 | 14 |
| 50 to 99 tons ..... | 248 | 185 | 36 | 26 | - | 1 |
| 100 to 199 tons ..... | 150 | 83 | 28 | 38 | 1 | - |
| 200 to 499 tons ..... | 89 | 54 | 13 | 20 | 2 | - |
| 500 to 799 tons ..... | 15 | 5 | 4 | 6 | - | - |
| 800 to 999 tons ..... | 6 | 5 | 1 | - | - | - |
| 1,000 tons and over ..... | 12 | 4 | 3 | 5 | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 1 156 | 976 | 136 | 32 | - | 12 |
| $500 to $999 ..... | 519 | 434 | 52 | 31 | 1 | 1 |
| $1,000 to $1,999 ..... | 391 | 310 | 56 | 23 | 1 | 1 |
| $2,000 to $4,999 ..... | 335 | 245 | 49 | 40 | - | 1 |
| $5,000 to $9,999 ..... | 141 | 74 | 31 | 35 | 1 | - |
| $10,000 and over ..... | 107 | 64 | 14 | 27 | 2 | - |
| Hay, green chop, and silage .... farms.. | 1 856 | 1 464 | 224 | 148 | 9 | 11 |
| tons.. | 256 991 | 134 641 | 41 370 | 73 874 | 5 915 | 1 191 |
| dollars.. | 5 052 387 | 2 742 687 | 789 675 | 1 376 699 | 130 258 | 13 068 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 1 025 | 869 | 112 | 33 | 2 | 9 |
| 50 to 99 tons ..... | 323 | 252 | 43 | 28 | - | - |
| 100 to 199 tons ..... | 249 | 192 | 26 | 28 | 3 | - |
| 200 to 499 tons ..... | 171 | 110 | 26 | 31 | 3 | 1 |
| 500 to 999 tons ..... | 45 | 24 | 8 | 12 | - | 1 |
| 1,000 tons and over ..... | 43 | 17 | 9 | 16 | 1 | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 576 | 499 | 56 | 14 | 1 | 6 |
| $500 to $999 ..... | 403 | 333 | 53 | 14 | - | 3 |
| $1,000 to $1,999 ..... | 342 | 276 | 38 | 26 | 1 | 1 |
| $2,000 to $4,999 ..... | 322 | 241 | 45 | 32 | 4 | - |
| $5,000 to $9,999 ..... | 130 | 83 | 16 | 29 | 1 | 1 |
| $10,000 and over ..... | 83 | 32 | 16 | 33 | 2 | - |
| Seeds, bulbs, plants, and trees ..... farms.. | 2 685 | 2 220 | 314 | 131 | 8 | 12 |
| dollars.. | 1 667 719 | 1 211 956 | 276 678 | 167 172 | 5 333 | 6 580 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 1 630 | 1 390 | 163 | 65 | 3 | 9 |
| $500 to $999 ..... | 590 | 485 | 70 | 31 | 3 | 1 |
| $1,000 to $4,999 ..... | 439 | 331 | 74 | 30 | 2 | 2 |
| $5,000 to $9,999 ..... | 20 | 13 | 4 | 3 | - | - |
| $10,000 and over ..... | 6 | 1 | 3 | 2 | - | - |
| Commercial fertilizer purchased .... farms.. | 2 859 | 2 296 | 370 | 169 | 12 | 12 |
| dollars.. | 5 203 177 | 3 676 553 | 810 331 | 667 205 | 24 438 | 24 650 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 959 | 812 | 112 | 28 | 2 | 5 |
| $500 to $999 ..... | 574 | 468 | 79 | 22 | 2 | 3 |
| $1,000 to $4,999 ..... | 1 071 | 849 | 132 | 81 | 7 | 2 |
| $5,000 to $9,999 ..... | 193 | 138 | 29 | 24 | 1 | 1 |
| $10,000 to $19,999 ..... | 53 | 26 | 18 | 8 | - | 1 |
| $20,000 and over ..... | 9 | 3 | - | 6 | - | - |
| Commercial fertilizer used ..... farms.. | 2 529 | 2 027 | 321 | 161 | 12 | 8 |
| acres fertilized.. | 431 571 | 294 875 | 64 155 | 67 462 | 2 949 | 2 130 |
| dry materials, tons.. | 50 330 | 35 726 | 7 787 | 6 250 | 292 | 275 |
| liquid or gas materials, tons.. | 3 968 | 2 787 | 723 | 455 | 3 | - |
| Number of farms by tons of dry material used: | | | | | | |
| 1 to 49 tons ..... | 2 228 | 1 833 | 263 | 116 | 10 | 6 |
| 50 to 99 tons ..... | 175 | 114 | 32 | 26 | 2 | 1 |
| 100 to 199 tons ..... | 47 | 24 | 14 | 8 | - | 1 |
| 200 to 499 tons ..... | 9 | 3 | 1 | 5 | - | - |
| 500 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms by tons of liquid material used: | | | | | | |
| 1 to 9 tons ..... | 307 | 260 | 36 | 10 | 1 | - |
| 10 to 49 tons ..... | 110 | 80 | 11 | 19 | - | - |
| 50 to 99 tons ..... | 6 | 4 | 2 | - | - | - |
| 100 to 199 tons ..... | 2 | 1 | 1 | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 tons and over ..... | - | - | - | - | - | - |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| | All farm operators | | | |
|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants |
| Lime ..... farms.. | - | - | - | - |
| tons.. | - | - | - | - |
| dollars.. | - | - | - | - |
| Number of farms that used— | | | | |
| 1 to 49 tons ..... | - | - | - | - |
| 50 to 99 tons ..... | - | - | - | - |
| 100 to 199 tons ..... | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - |
| 500 to 999 tons ..... | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - |
| Number of farms with expenditures of— | | | | |
| $1 to $499 ..... | - | - | - | - |
| $500 to $999 ..... | - | - | - | - |
| $1,000 to $4,999 ..... | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - |
| $10,000 and over ..... | - | - | - | - |
| Other agricultural chemicals (see text) ..... farms.. | 3 276 | 1 039 | 1 733 | 504 |
| dollars.. | 1 344 699 | 250 991 | 812 207 | 281 501 |
| Number of farms with expenditures of— | | | | |
| $1 to $499 ..... | 2 518 | 897 | 1 289 | 332 |
| $500 to $999 ..... | 398 | 88 | 213 | 97 |
| $1,000 to $4,999 ..... | 342 | 54 | 217 | 71 |
| $5,000 to $9,999 ..... | 18 | - | 14 | 4 |
| $10,000 to $14,999 ..... | - | - | - | - |
| $15,000 to $19,999 ..... | - | - | - | - |
| $20,000 and over ..... | - | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms.. | 7 162 | 2 616 | 3 558 | 988 |
| dollars.. | 10 752 193 | 2 695 938 | 6 664 372 | 1 391 883 |
| Number of farms with expenditures of— | | | | |
| $1 to $499 ..... | 1 352 | 767 | 396 | 189 |
| $500 to $999 ..... | 1 921 | 882 | 781 | 258 |
| $1,000 to $4,999 ..... | 3 647 | 937 | 2 195 | 515 |
| $5,000 to $9,999 ..... | 202 | 29 | 150 | 23 |
| $10,000 and over ..... | 40 | 1 | 36 | 3 |
| Gasoline ..... farms.. | 7 095 | 2 590 | 3 526 | 979 |
| dollars.. | 7 631 942 | 1 986 172 | 4 675 599 | 970 171 |
| Number of farms with expenditures of— | | | | |
| $1 to $499 ..... | 1 894 | 1 029 | 588 | 277 |
| $500 to $999 ..... | 2 353 | 930 | 1 113 | 310 |
| $1,000 to $1,999 ..... | 1 988 | 500 | 1 179 | 309 |
| $2,000 to $4,999 ..... | 767 | 121 | 573 | 73 |
| $5,000 and over ..... | 93 | 10 | 73 | 10 |
| Diesel oil ..... farms.. | 3 260 | 976 | 1 795 | 489 |
| dollars.. | 1 486 590 | 318 304 | 940 263 | 228 023 |
| Number of farms with expenditures of— | | | | |
| $1 to $499 ..... | 2 308 | 775 | 1 203 | 330 |
| $500 to $999 ..... | 604 | 149 | 351 | 104 |
| $1,000 to $1,999 ..... | 236 | 36 | 158 | 42 |
| $2,000 to $4,999 ..... | 97 | 13 | 73 | 11 |
| $5,000 and over ..... | 15 | 3 | 10 | 2 |
| LP gas, butane, and propane .... farms.. | 2 433 | 741 | 1 362 | 330 |
| dollars.. | 816 359 | 165 731 | 566 182 | 84 446 |
| Number of farms with expenditures of— | | | | |
| $1 to $99 ..... | 771 | 283 | 363 | 125 |
| $100 to $499 ..... | 1 197 | 384 | 657 | 156 |
| $500 to $999 ..... | 289 | 51 | 204 | 34 |
| $1,000 to $2,999 ..... | 156 | 22 | 121 | 13 |
| $3,000 and over ..... | 20 | 1 | 17 | 2 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.. | 7 149 | 2 604 | 3 557 | 988 |
| dollars.. | 817 302 | 225 731 | 482 328 | 109 243 |
| Number of farms with expenditures of— | | | | |
| $1 to $99 ..... | 4 278 | 1 816 | 1 886 | 576 |
| $100 to $499 ..... | 2 677 | 756 | 1 527 | 394 |
| $500 to $999 ..... | 154 | 30 | 110 | 14 |
| $1,000 to $2,999 ..... | 39 | 1 | 34 | 4 |
| $3,000 and over ..... | 1 | 1 | - | - |
| Hired farm labor ..... farms.. | 4 427 | 1 382 | 2 492 | 553 |
| dollars.. | 19 571 001 | 2 864 966 | 15 079 214 | 1 626 821 |
| Number of farms with expenditures of— | | | | |
| $1 to $499 ..... | 1 331 | 570 | 596 | 165 |
| $500 to $999 ..... | 627 | 237 | 297 | 93 |
| $1,000 to $4,999 ..... | 1 515 | 408 | 903 | 204 |
| $5,000 to $9,999 ..... | 462 | 109 | 300 | 53 |
| $10,000 to $14,999 ..... | 188 | 33 | 133 | 22 |
| $15,000 to $19,999 ..... | 91 | 13 | 71 | 7 |
| $20,000 to $29,999 ..... | 91 | 8 | 79 | 4 |
| $30,000 to $39,999 ..... | 53 | 2 | 49 | 2 |
| $40,000 to $49,999 ..... | 36 | 1 | 33 | 2 |
| $50,000 and over ..... | 33 | 1 | 31 | 1 |
| Workers by number of days worked: | | | | |
| 150 days or more ..... farms.. | 1 741 | 346 | 1 227 | 168 |
| workers.. | 4 258 | 588 | 3 397 | 273 |
| Less than 150 days ..... farms.. | 3 835 | 1 238 | 2 095 | 502 |
| workers.. | 15 751 | 3 921 | 9 155 | 2 675 |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| | All organizations | Individual or family | Partnership | Corporation, including family owned: 10 or fewer shareholders | Corporation, including family owned: More than 10 shareholders | Other |
|---|---|---|---|---|---|---|
| Lime ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| dollars. . | - | - | - | - | - | - |
| Number of farms that used— | | | | | | |
| 1 to 49 tons ..... | - | - | - | - | - | - |
| 50 to 99 tons ..... | - | - | - | - | - | - |
| 100 to 199 tons ..... | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | - | - | - | - | - | - |
| $500 to $999 ..... | - | - | - | - | - | - |
| $1,000 to $4,999 ..... | - | - | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - |
| Other agricultural chemicals (see text) ..... farms. . | 3 276 | 2 651 | 397 | 202 | 9 | 17 |
| dollars. . | 1 344 699 | 928 467 | 243 239 | 158 581 | 9 044 | 5 368 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 2 518 | 2 107 | 278 | 117 | 2 | 14 |
| $500 to $999 ..... | 398 | 308 | 50 | 36 | 3 | 1 |
| $1,000 to $4,999 ..... | 342 | 231 | 62 | 43 | 4 | 2 |
| $5,000 to $9,999 ..... | 18 | 5 | 7 | 6 | - | - |
| $10,000 to $14,999 ..... | - | - | - | - | - | - |
| $15,000 to $19,999 ..... | - | - | - | - | - | - |
| $20,000 and over ..... | - | - | - | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. . | 7 162 | 5 813 | 872 | 405 | 18 | 54 |
| dollars. . | 10 752 193 | 7 548 917 | 1 571 651 | 1 484 859 | 91 116 | 55 650 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 1 352 | 1 192 | 125 | 19 | - | 16 |
| $500 to $999 ..... | 1 921 | 1 663 | 210 | 25 | 4 | 19 |
| $1,000 to $4,999 ..... | 3 647 | 2 848 | 496 | 277 | 7 | 19 |
| $5,000 to $9,999 ..... | 202 | 98 | 33 | 67 | 4 | - |
| $10,000 and over ..... | 40 | 12 | 8 | 17 | 3 | - |
| Gasoline ..... farms. . | 7 095 | 5 755 | 864 | 405 | 18 | 53 |
| dollars. . | 7 631 942 | 5 422 103 | 1 086 270 | 1 022 876 | 63 803 | 36 890 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 1 894 | 1 646 | 189 | 30 | 1 | 28 |
| $500 to $999 ..... | 2 353 | 2 047 | 238 | 51 | 6 | 11 |
| $1,000 to $1,999 ..... | 1 988 | 1 575 | 277 | 121 | 3 | 12 |
| $2,000 to $4,999 ..... | 767 | 452 | 145 | 164 | 4 | 2 |
| $5,000 and over ..... | 93 | 35 | 15 | 39 | 4 | - |
| Diesel oil ..... farms. . | 3 260 | 2 572 | 424 | 230 | 12 | 22 |
| dollars. . | 1 486 590 | 1 042 242 | 245 559 | 181 247 | 8 061 | 9 481 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 2 308 | 1 875 | 278 | 131 | 8 | 16 |
| $500 to $999 ..... | 604 | 479 | 80 | 40 | 2 | 3 |
| $1,000 to $1,999 ..... | 236 | 160 | 38 | 34 | 1 | 3 |
| $2,000 to $4,999 ..... | 97 | 52 | 24 | 20 | 1 | - |
| $5,000 and over ..... | 15 | 6 | 4 | 5 | - | - |
| LP gas, butane, and propane .... farms. . | 2 433 | 1 874 | 318 | 213 | 13 | 15 |
| dollars. . | 816 359 | 492 790 | 128 053 | 177 666 | 12 589 | 5 261 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $99 ..... | 771 | 665 | 78 | 20 | 3 | 5 |
| $100 to $499 ..... | 1 197 | 939 | 168 | 78 | 6 | 6 |
| $500 to $999 ..... | 289 | 199 | 39 | 50 | - | 1 |
| $1,000 to $2,999 ..... | 156 | 66 | 28 | 57 | 2 | 3 |
| $3,000 and over ..... | 20 | 5 | 5 | 8 | 2 | - |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. . | 7 149 | 5 804 | 870 | 403 | 18 | 54 |
| dollars. . | 817 302 | 591 782 | 111 769 | 103 070 | 6 663 | 4 018 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $99 ..... | 4 278 | 3 630 | 472 | 128 | 7 | 41 |
| $100 to $499 ..... | 2 677 | 2 069 | 373 | 216 | 7 | 12 |
| $500 to $999 ..... | 154 | 93 | 20 | 38 | 2 | 1 |
| $1,000 to $2,999 ..... | 39 | 11 | 5 | 21 | 2 | - |
| $3,000 and over ..... | 1 | 1 | - | - | - | - |
| Hired farm labor ..... farms. . | 4 427 | 3 432 | 573 | 381 | 14 | 27 |
| dollars. . | 19 571 001 | 9 251 640 | 2 710 543 | 6 884 975 | 632 071 | 91 772 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 1 331 | 1 149 | 152 | 19 | 1 | 10 |
| $500 to $999 ..... | 627 | 532 | 81 | 9 | - | 5 |
| $1,000 to $4,999 ..... | 1 515 | 1 242 | 208 | 57 | 1 | 7 |
| $5,000 to $9,999 ..... | 462 | 327 | 61 | 70 | 3 | 1 |
| $10,000 to $14,999 ..... | 188 | 95 | 29 | 62 | - | 2 |
| $15,000 to $19,999 ..... | 91 | 36 | 12 | 41 | - | 2 |
| $20,000 to $29,999 ..... | 91 | 26 | 10 | 52 | 3 | - |
| $30,000 to $39,999 ..... | 53 | 16 | 6 | 31 | - | - |
| $40,000 to $49,999 ..... | 36 | 4 | 10 | 21 | 1 | - |
| $50,000 and over ..... | 33 | 5 | 4 | 19 | 5 | - |
| Workers by number of days worked: | | | | | | |
| 150 days or more ..... farms. . | 1 741 | 1 142 | 246 | 328 | 12 | 13 |
| workers. . | 4 258 | 1 994 | 645 | 1 460 | 128 | 31 |
| Less than 150 days ..... farms. . | 3 835 | 3 016 | 480 | 304 | 13 | 22 |
| workers. . | 15 751 | 11 260 | 2 128 | 2 160 | 148 | 55 |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| | All farm operators | | | |
|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants |
| Contract labor ..... farms. . | 1 302 | 354 | 734 | 214 |
| dollars. . | 2 414 471 | 425 374 | 1 531 528 | 457 569 |
| Number of farms with expenditures of– | | | | |
| $1 to $499 ..... | 390 | 139 | 214 | 37 |
| $500 to $999 ..... | 215 | 78 | 112 | 25 |
| $1,000 to $4,999 ..... | 593 | 125 | 335 | 133 |
| $5,000 to $9,999 ..... | 83 | 10 | 57 | 16 |
| $10,000 and over ..... | 21 | 2 | 16 | 3 |
| Machine hire and customwork .... farms. . | 3 552 | 1 257 | 1 775 | 520 |
| dollars. . | 3 628 708 | 905 148 | 2 259 602 | 463 958 |
| Number of farms with expenditures of– | | | | |
| $1 to $499 ..... | 1 792 | 734 | 793 | 265 |
| $500 to $999 ..... | 804 | 279 | 403 | 122 |
| $1,000 to $4,999 ..... | 861 | 229 | 511 | 121 |
| $5,000 to $9,999 ..... | 58 | 9 | 42 | 7 |
| $10,000 and over ..... | 37 | 6 | 26 | 5 |
| All other production expenses ..... farms. . | 7 136 | 2 602 | 3 551 | 983 |
| dollars. . | 77 731 883 | 14 938 191 | 55 055 296 | 7 738 396 |
| Number of farms with expenditures of– | | | | |
| $1 to $499 ..... | 327 | 137 | 141 | 49 |
| $500 to $999 ..... | 322 | 185 | 82 | 55 |
| $1,000 to $4,999 ..... | 2 627 | 1 260 | 970 | 397 |
| $5,000 to $9,999 ..... | 1 830 | 632 | 928 | 270 |
| $10,000 and over ..... | 2 030 | 388 | 1 430 | 212 |
| **Selected Machinery and Equipment** | | | | |
| Automobiles ..... farms. . | 6 103 | 2 177 | 3 113 | 813 |
| number. . | 8 500 | 2 867 | 4 581 | 1 052 |
| 2 or 3 ..... farms. . | 1 613 | 506 | 931 | 176 |
| number. . | 3 524 | 1 085 | 2 056 | 383 |
| 4 and over ..... farms. . | 134 | 31 | 95 | 8 |
| number. . | 620 | 142 | 438 | 40 |
| Motortrucks including pickups ..... farms. . | 6 718 | 2 367 | 3 434 | 917 |
| number. . | 16 664 | 4 702 | 9 780 | 2 182 |
| 2 and over ..... farms. . | 4 657 | 1 361 | 2 661 | 635 |
| number. . | 14 603 | 3 696 | 9 007 | 1 900 |
| Tractors other than garden tractors and motor tillers ..... farms. . | 6 417 | 2 266 | 3 294 | 857 |
| number. . | 19 373 | 6 105 | 10 789 | 2 479 |
| 2 or 3 ..... farms. . | 3 318 | 1 249 | 1 649 | 420 |
| number. . | 8 207 | 3 073 | 4 096 | 1 038 |
| 4 and over ..... farms. . | 2 000 | 542 | 1 196 | 262 |
| number. . | 10 067 | 2 557 | 6 244 | 1 266 |
| Wheel tractors other than garden tractors and motor tillers ..... farms. . | 6 332 | 2 236 | 3 252 | 844 |
| number. . | 17 866 | 5 697 | 9 829 | 2 340 |
| Crawler tractors ..... farms. . | 1 272 | 340 | 813 | 119 |
| number. . | 1 507 | 408 | 960 | 139 |
| Riding garden tractors 7 hp and over ..... farms. . | 302 | 85 | 183 | 34 |
| number. . | 327 | 89 | 201 | 37 |
| Grain and bean combines, self-propelled ..... farms. . | 1 321 | 400 | 726 | 195 |
| number. . | 1 467 | 435 | 823 | 209 |
| Cornpickers, corn heads, and picker-shellers ..... farms. . | 339 | 119 | 153 | 67 |
| number. . | 402 | 133 | 198 | 71 |
| Corn heads for combines ..... farms. . | 91 | 27 | 44 | 20 |
| number. . | 112 | 35 | 57 | 20 |
| Other cornpickers and picker-shellers ..... farms. . | 268 | 95 | 123 | 50 |
| number . | 290 | 98 | 141 | 51 |
| Pickup balers ..... farms. . | 3 826 | 1 295 | 2 105 | 426 |
| number. . | 4 136 | 1 361 | 2 323 | 452 |
| Windrowers, pull and self-propelled ..... farms. . | 2 215 | 659 | 1 287 | 269 |
| number. . | 2 363 | 683 | 1 398 | 282 |
| Field forage harvesters, shear bar ..... farms. . | 844 | 269 | 461 | 114 |
| number. . | 924 | 296 | 511 | 117 |
| **Value of All Machinery and Equipment** | | | | |
| Estimated market value of all machinery and equipment ..... farms. | 7 076 | 2 561 | 3 539 | 976 |
| dollars. . | 113 098 392 | 30 064 011 | 68 512 097 | 14 522 284 |
| Number of farms by value of machinery and equipment: | | | | |
| $1 to $4,999 ..... farms. . | 1 458 | 717 | 513 | 228 |
| dollars. . | 4 159 405 | 1 992 748 | 1 542 867 | 623 790 |
| $5,000 to $9,999 ..... farms. . | 1 778 | 755 | 775 | 248 |
| dollars. . | 12 112 575 | 5 120 865 | 5 311 348 | 1 680 362 |
| $10,000 to $19,999 ..... farms. . | 1 896 | 634 | 1 007 | 255 |
| dollars. . | 24 810 652 | 8 089 659 | 13 370 404 | 3 350 589 |
| $20,000 to $29,999 ..... farms. . | 917 | 250 | 552 | 115 |
| dollars. . | 20 769 236 | 5 698 583 | 12 479 138 | 2 591 515 |
| $30,000 to $49,999 ..... farms. . | 630 | 144 | 398 | 88 |
| dollars. . | 22 331 044 | 5 083 506 | 14 037 188 | 3 210 350 |
| $50,000 and over ..... farms. . | 397 | 61 | 294 | 42 |
| dollars. . | 28 915 480 | 4 078 650 | 21 771 152 | 3 065 678 |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| | All organizations | Individual or family | Partnership | Corporation, including family owned: 10 or fewer shareholders | Corporation, including family owned: More than 10 shareholders | Other |
|---|---|---|---|---|---|---|
| Contract labor ..... farms.. | 1 302 | 972 | 202 | 119 | 4 | 5 |
| dollars.. | 2 414 471 | 1 508 352 | 468 464 | 403 966 | 30 468 | 3 221 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 390 | 319 | 50 | 19 | - | 2 |
| $500 to $999 ..... | 215 | 167 | 31 | 16 | - | 1 |
| $1,000 to $4,999 ..... | 593 | 432 | 99 | 58 | 2 | 2 |
| $5,000 to $9,999 ..... | 83 | 45 | 18 | 19 | 1 | - |
| $10,000 and over ..... | 21 | 9 | 4 | 7 | 1 | - |
| Machine hire and customwork ..... farms.. | 3 552 | 2 962 | 389 | 175 | 9 | 17 |
| dollars.. | 3 628 708 | 2 528 773 | 411 089 | 593 069 | 78 613 | 17 164 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 1 792 | 1 558 | 190 | 35 | - | 9 |
| $500 to $999 ..... | 804 | 668 | 88 | 44 | - | 4 |
| $1,000 to $4,999 ..... | 861 | 682 | 100 | 70 | 6 | 3 |
| $5,000 to $9,999 ..... | 58 | 39 | 7 | 10 | 1 | 1 |
| $10,000 and over ..... | 37 | 15 | 4 | 16 | 2 | - |
| All other production expenses ..... farms.. | 7 136 | 5 794 | 866 | 404 | 18 | 54 |
| dollars.. | 77 731 883 | 47 185 473 | 10 794 568 | 18 110 206 | 1 250 121 | 391 515 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 327 | 278 | 35 | 13 | - | 1 |
| $500 to $999 ..... | 322 | 287 | 26 | 7 | - | 2 |
| $1,000 to $4,999 ..... | 2 627 | 2 281 | 283 | 32 | 3 | 28 |
| $5,000 to $9,999 ..... | 1 830 | 1 564 | 217 | 34 | 2 | 13 |
| $10,000 and over ..... | 2 030 | 1 384 | 305 | 318 | 13 | 10 |
| **Selected Machinery and Equipment** | | | | | | |
| Automobiles ..... farms.. | 6 103 | 4 991 | 737 | 318 | 16 | 41 |
| number.. | 8 500 | 6 547 | 1 210 | 659 | 32 | 52 |
| 2 or 3 ..... farms.. | 1 613 | 1 168 | 296 | 131 | 7 | 11 |
| number.. | 3 524 | 2 520 | 659 | 307 | 16 | 22 |
| 4 and over ..... farms.. | 134 | 60 | 31 | 41 | 2 | - |
| number.. | 620 | 264 | 141 | 206 | 9 | - |
| Motortrucks including pickups ..... farms.. | 6 718 | 5 441 | 821 | 392 | 14 | 50 |
| number.. | 16 664 | 12 263 | 2 390 | 1 800 | 108 | 103 |
| 2 and over ..... farms.. | 4 657 | 3 612 | 645 | 354 | 13 | 33 |
| number.. | 14 603 | 10 434 | 2 214 | 1 762 | 107 | 86 |
| Tractors other than garden tractors and motor tillers ..... farms.. | 6 417 | 5 207 | 786 | 362 | 15 | 47 |
| number.. | 19 373 | 14 748 | 2 728 | 1 691 | 96 | 110 |
| 2 or 3 ..... farms.. | 3 318 | 2 825 | 351 | 117 | 2 | 23 |
| number.. | 8 207 | 6 981 | 874 | 291 | 6 | 55 |
| 4 and over ..... farms.. | 2 000 | 1 435 | 337 | 207 | 12 | 9 |
| number.. | 10 067 | 6 820 | 1 756 | 1 362 | 89 | 40 |
| Wheel tractors other than garden tractors and motor tillers ..... farms.. | 6 332 | 5 153 | 773 | 346 | 14 | 46 |
| number.. | 17 866 | 13 797 | 2 448 | 1 441 | 81 | 99 |
| Crawler tractors ..... farms.. | 1 272 | 818 | 230 | 203 | 10 | 11 |
| number.. | 1 507 | 951 | 280 | 250 | 15 | 11 |
| Riding garden tractors 7 hp and over ..... farms.. | 302 | 225 | 42 | 31 | 1 | 3 |
| number.. | 327 | 235 | 52 | 36 | 1 | 3 |
| Grain and bean combines, self-propelled ..... farms.. | 1 321 | 1 072 | 191 | 48 | 6 | 4 |
| number.. | 1 467 | 1 186 | 213 | 55 | 9 | 4 |
| Cornpickers, corn heads, and picker-shellers ..... farms.. | 339 | 280 | 49 | 10 | - | - |
| number.. | 402 | 324 | 52 | 26 | - | - |
| Corn heads for combines ..... farms.. | 91 | 67 | 17 | 7 | - | - |
| number.. | 112 | 77 | 17 | 18 | - | - |
| Other cornpickers and picker-shellers ..... farms.. | 268 | 230 | 34 | 4 | - | - |
| number.. | 290 | 247 | 35 | 8 | - | - |
| Pickup balers ..... farms.. | 3 826 | 3 060 | 497 | 237 | 10 | 22 |
| number.. | 4 136 | 3 244 | 547 | 307 | 14 | 24 |
| Windrowers, pull and self-propelled ..... farms.. | 2 215 | 1 696 | 315 | 185 | 7 | 12 |
| number.. | 2 363 | 1 766 | 342 | 232 | 10 | 13 |
| Field forage harvesters, shear bar ..... farms.. | 844 | 665 | 113 | 61 | 4 | 1 |
| number.. | 924 | 714 | 123 | 78 | 8 | 1 |
| **Value of All Machinery and Equipment** | | | | | | |
| Estimated market value of all machinery and equipment ..... farms.. | 7 076 | 5 741 | 864 | 400 | 18 | 53 |
| dollars.. | 113 098 392 | 81 954 822 | 16 357 223 | 13 613 381 | 613 861 | 559 105 |
| Number of farms by value of machinery and equipment: | | | | | | |
| $1 to $4,999 ..... farms.. | 1 458 | 1 270 | 148 | 22 | 3 | 15 |
| dollars.. | 4 159 405 | 3 613 833 | 439 037 | 65 020 | 4 600 | 36 915 |
| $5,000 to $9,999 ..... farms.. | 1 778 | 1 532 | 179 | 47 | 1 | 19 |
| dollars.. | 12 112 575 | 10 466 207 | 1 193 478 | 322 440 | 8 000 | 122 450 |
| $10,000 to $19,999 ..... farms.. | 1 896 | 1 553 | 240 | 86 | 2 | 15 |
| dollars.. | 24 810 652 | 20 322 392 | 3 110 322 | 1 149 948 | 25 000 | 202 990 |
| $20,000 to $29,999 ..... farms.. | 917 | 714 | 125 | 71 | 5 | 2 |
| dollars.. | 20 769 236 | 16 210 476 | 2 784 690 | 1 606 010 | (D) | (D) |
| $30,000 to $49,999 ..... farms.. | 630 | 455 | 90 | 84 | 1 | - |
| dollars.. | 22 331 044 | 16 190 926 | 3 056 669 | 3 038 449 | 45 000 | - |
| $50,000 and over ..... farms.. | 397 | 217 | 82 | 90 | 6 | 2 |
| dollars.. | 28 915 480 | 15 150 988 | 5 773 027 | 7 431 514 | (D) | (D) |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969–Continued**

| | All farm operators | | | |
|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants |
| **Agricultural Chemicals** | | | | |
| Total ..... farms.. | 4 169 | 1 408 | 2 148 | 613 |
| dollars.. | 6 547 876 | 1 482 867 | 3 825 085 | 1 239 924 |
| Commercial fertilizer ..... farms.. | 2 529 | 883 | 1 212 | 434 |
| acres on which used.. | 431 571 | 101 614 | 257 047 | 72 910 |
| tons.. | 54 300 | 12 360 | 32 023 | 9 917 |
| dollars.. | 5 203 177 | 1 231 876 | 3 012 878 | 958 423 |
| Lime ..... farms.. | - | - | - | - |
| acres on which used.. | - | - | - | - |
| tons.. | - | - | - | - |
| dollars.. | - | - | - | - |
| Sprays, dusts, fumigants, etc. to control– | | | | |
| Insects on hay crops ..... farms.. | 405 | 127 | 224 | 54 |
| acres on which used.. | 36 760 | 6 773 | 26 490 | 3 497 |
| dollars.. | 86 736 | 16 857 | 62 733 | 7 146 |
| Insects on other crops ..... farms.. | 189 | 60 | 84 | 45 |
| acres on which used.. | 16 112 | 3 240 | 9 040 | 3 832 |
| dollars.. | 63 874 | 12 350 | 33 310 | 18 214 |
| Nematodes in crops ..... farms.. | 105 | 19 | 28 | 58 |
| acres on which used.. | 4 103 | 510 | 1 373 | 2 220 |
| dollars.. | 132 076 | 13 892 | 49 950 | 68 234 |
| Diseases in crops and orchards .. farms.. | 61 | 18 | 27 | 16 |
| acres on which used.. | 6 396 | 812 | 3 313 | 2 271 |
| dollars.. | 20 732 | 4 162 | 14 062 | 2 508 |
| Weeds or grass in crops ..... farms.. | 1 750 | 567 | 849 | 334 |
| acres on which used.. | 183 418 | 41 916 | 103 335 | 38 167 |
| dollars.. | 654 530 | 137 696 | 364 566 | 152 268 |
| Weeds or brush in pasture ..... farms.. | 562 | 191 | 318 | 53 |
| acres on which used.. | 79 178 | 12 370 | 63 260 | 3 548 |
| dollars.. | 148 588 | 27 720 | 113 017 | 7 851 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.. | 44 | 17 | 18 | 9 |
| acres on which used.. | 2 764 | 958 | 1 357 | 449 |
| dollars.. | 8 339 | 3 401 | 4 002 | 936 |
| Insect control on livestock and poultry ..... farms.. | 1 839 | 525 | 1 096 | 218 |
| dollars.. | 212 726 | 30 368 | 161 148 | 21 210 |
| **Livestock** | | | | |
| Cattle and calves ..... farms.. | 5 967 | 2 050 | 3 140 | 777 |
| number.. | 1 412 723 | 243 341 | 1 039 731 | 129 651 |
| Farms with– | | | | |
| 1 to 9 ..... | 253 | 116 | 101 | 36 |
| 10 to 19 ..... | 263 | 161 | 69 | 33 |
| 20 to 49 ..... | 1 076 | 556 | 343 | 177 |
| 50 to 99 ..... | 1 232 | 505 | 559 | 168 |
| 100 to 199 ..... | 1 287 | 378 | 727 | 182 |
| 200 to 499 ..... | 1 218 | 271 | 819 | 128 |
| 500 to 999 ..... | 423 | 47 | 337 | 39 |
| 1,000 to 2,499 ..... | 170 | 15 | 143 | 12 |
| 2,500 and over ..... | 45 | 1 | 42 | 2 |
| Cows and heifers that had calved ..... farms.. | 5 338 | 1 772 | 2 905 | 661 |
| number.. | 696 770 | 120 151 | 512 273 | 64 346 |
| Farms with– | | | | |
| 1 to 4 ..... | 305 | 136 | 117 | 52 |
| 5 to 9 ..... | 197 | 98 | 69 | 30 |
| 10 to 19 ..... | 474 | 258 | 145 | 71 |
| 20 to 29 ..... | 489 | 233 | 179 | 77 |
| 30 to 49 ..... | 791 | 351 | 345 | 95 |
| 50 to 99 ..... | 1 101 | 336 | 624 | 141 |
| 100 to 199 ..... | 1 031 | 243 | 681 | 107 |
| 200 to 499 ..... | 718 | 98 | 547 | 73 |
| 500 to 999 ..... | 169 | 17 | 140 | 12 |
| 1,000 and over ..... | 63 | 2 | 58 | 3 |
| Milk cows ..... farms.. | 2 153 | 763 | 1 139 | 251 |
| number.. | 15 003 | 7 556 | 6 309 | 1 138 |
| Farms with– | | | | |
| 1 to 4 ..... | 1 676 | 522 | 941 | 213 |
| 5 to 9 ..... | 172 | 72 | 83 | 17 |
| 10 to 19 ..... | 93 | 50 | 33 | 10 |
| 20 to 29 ..... | 63 | 36 | 24 | 3 |
| 30 to 49 ..... | 81 | 44 | 35 | 2 |
| 50 to 99 ..... | 53 | 30 | 17 | 6 |
| 100 to 199 ..... | 14 | 9 | 5 | - |
| 200 and over ..... | 1 | - | 1 | - |
| Heifers and heifer calves ..... farms.. | 5 068 | 1 694 | 2 741 | 633 |
| number.. | 368 284 | 62 988 | 271 756 | 33 540 |
| Bulls and steers, including calves ..... farms.. | 5 471 | 1 852 | 2 945 | 674 |
| number.. | 347 669 | 60 202 | 255 702 | 31 765 |
| Milk sold to plants or dealers ..... farms.. | 371 | 217 | 133 | 21 |

## Table 24. Summary by Tenure of Operator and Type of Organization: 1969–Continued

| | All organizations | Individual or family | Partnership | Corporation, including family owned | | Other |
|---|---|---|---|---|---|---|
| | | | | 10 or fewer shareholders | More than 10 shareholders | |
| **Agricultural Chemicals** | | | | | | |
| Total ..... farms.. | 4 169 | 3 368 | 509 | 257 | 12 | 23 |
| dollars.. | 6 547 876 | 4 605 020 | 1 053 570 | 825 786 | 33 482 | 30 018 |
| Commercial fertilizer ..... farms.. | 2 529 | 2 027 | 321 | 161 | 12 | 8 |
| acres on which used.. | 431 571 | 294 875 | 64 155 | 67 462 | 2 949 | 2 130 |
| tons.. | 54 301 | 38 515 | 8 511 | 6 705 | 295 | 275 |
| dollars.. | 5 203 177 | 3 676 553 | 810 331 | 667 205 | 24 438 | 24 650 |
| Lime ..... farms.. | - | - | - | - | - | - |
| acres on which used.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| dollars.. | - | - | - | - | - | - |
| Sprays, dusts, fumigants, etc. to control– | | | | | | |
| Insects on hay crops ..... farms.. | 405 | 303 | 64 | 34 | 2 | 2 |
| acres on which used.. | 36 760 | 20 839 | 8 685 | 6 471 | 450 | 315 |
| dollars.. | 86 736 | 55 764 | 17 466 | 12 526 | 635 | 345 |
| Insects on other crops ..... farms.. | 189 | 158 | 21 | 10 | - | - |
| acres on which used.. | 16 112 | 12 144 | 1 239 | 2 729 | - | - |
| dollars.. | 63 874 | 42 816 | 6 186 | 14 872 | - | - |
| Nematodes in crops ..... farms.. | 105 | 79 | 22 | 4 | - | - |
| acres on which used.. | 4 103 | 3 059 | 927 | 117 | - | - |
| dollars.. | 132 076 | 98 523 | 29 048 | 4 505 | - | - |
| Diseases in crops and orchards .. farms.. | 61 | 51 | 7 | 3 | - | - |
| acres on which used.. | 6 396 | 3 830 | 1 621 | 945 | - | - |
| dollars.. | 20 732 | 14 850 | 1 562 | 4 320 | - | - |
| Weeds or grass in crops ..... farms.. | 1 750 | 1 464 | 211 | 63 | 3 | 9 |
| acres on which used.. | 183 418 | 142 000 | 29 387 | 10 197 | 345 | 1 489 |
| dollars.. | 654 530 | 501 555 | 115 207 | 34 493 | 915 | 2 360 |
| Weeds or brush in pasture ..... farms.. | 562 | 448 | 67 | 41 | 4 | 2 |
| acres on which used.. | 79 178 | 45 637 | 15 557 | 14 044 | 2 930 | 1 010 |
| dollars.. | 148 588 | 76 429 | 35 532 | 31 208 | 3 389 | 2 030 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.. | 44 | 33 | 4 | 6 | 1 | - |
| acres on which used.. | 2 764 | 1 979 | 193 | 392 | 200 | - |
| dollars.. | 8 339 | 5 533 | 380 | 1 626 | 800 | - |
| Insect control on livestock and poultry ..... farms.. | 1 839 | 1 428 | 238 | 157 | 5 | 11 |
| dollars.. | 212 726 | 119 503 | 35 524 | 54 230 | 2 956 | 513 |
| **Livestock** | | | | | | |
| Cattle and calves ..... farms.. | 5 967 | 4 796 | 764 | 351 | 16 | 40 |
| number.. | 1 412 723 | 838 788 | 212 412 | 334 712 | 19 110 | 7 701 |
| Farms with– | | | | | | |
| 1 to 9 ..... | 253 | 220 | 30 | 3 | - | - |
| 10 to 19 ..... | 263 | 237 | 21 | 3 | - | 2 |
| 20 to 49 ..... | 1 076 | 948 | 107 | 11 | - | 10 |
| 50 to 99 ..... | 1 232 | 1 075 | 130 | 21 | 1 | 5 |
| 100 to 199 ..... | 1 287 | 1 080 | 167 | 26 | 3 | 11 |
| 200 to 499 ..... | 1 218 | 904 | 210 | 93 | 3 | 8 |
| 500 to 999 ..... | 423 | 253 | 67 | 98 | 2 | 3 |
| 1,000 to 2,499 ..... | 170 | 67 | 28 | 70 | 4 | 1 |
| 2,500 and over ..... | 45 | 12 | 4 | 26 | 3 | - |
| Cows and heifers that had calved ..... farms.. | 5 338 | 4 269 | 694 | 324 | 15 | 36 |
| number.. | 696 770 | 428 493 | 102 716 | 151 811 | 9 189 | 4 561 |
| Farms with– | | | | | | |
| 1 to 4 ..... | 305 | 266 | 33 | 6 | - | - |
| 5 to 9 ..... | 197 | 177 | 16 | 1 | 1 | 2 |
| 10 to 19 ..... | 474 | 427 | 42 | 4 | - | 1 |
| 20 to 29 ..... | 489 | 423 | 58 | 5 | - | 3 |
| 30 to 49 ..... | 791 | 685 | 80 | 18 | - | 8 |
| 50 to 99 ..... | 1 101 | 930 | 137 | 23 | 2 | 9 |
| 100 to 199 ..... | 1 031 | 792 | 177 | 51 | 4 | 7 |
| 200 to 499 ..... | 718 | 482 | 116 | 115 | - | 5 |
| 500 to 999 ..... | 169 | 70 | 29 | 64 | 5 | 1 |
| 1,000 and over ..... | 63 | 17 | 6 | 37 | 3 | - |
| Milk cows ..... farms.. | 2 153 | 1 697 | 305 | 130 | 6 | 15 |
| number.. | 15 003 | 12 001 | 2 255 | 659 | 56 | 32 |
| Farms with– | | | | | | |
| 1 to 4 ..... | 1 676 | 1 305 | 239 | 116 | 3 | 13 |
| 5 to 9 ..... | 172 | 140 | 20 | 8 | 2 | 2 |
| 10 to 19 ..... | 93 | 75 | 16 | 2 | - | - |
| 20 to 29 ..... | 63 | 52 | 11 | - | - | - |
| 30 to 49 ..... | 81 | 74 | 6 | - | 1 | - |
| 50 to 99 ..... | 53 | 43 | 8 | 2 | - | - |
| 100 to 199 ..... | 14 | 7 | 5 | 2 | - | - |
| 200 and over ..... | 1 | 1 | - | - | - | - |
| Heifers and heifer calves ..... farms.. | 5 068 | 4 039 | 670 | 313 | 12 | 34 |
| number.. | 368 284 | 212 490 | 59 232 | 91 599 | 3 453 | 1 510 |
| Bulls and steers, including calves ..... farms.. | 5 471 | 4 369 | 710 | 339 | 14 | 39 |
| number.. | 347 669 | 197 805 | 50 464 | 91 302 | 6 468 | 1 630 |
| Milk sold to plants or dealers ..... farms.. | 371 | 311 | 51 | 6 | 1 | 2 |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| | All farm operators | | | |
|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants |
| Cattle and calves sold ..... farms. . | 6 097 | 2 111 | 3 192 | 794 |
| number. . | 945 626 | 182 144 | 671 784 | 91 698 |
| Farms with– | | | | |
| 1 to 4 sold ..... | 173 | 83 | 64 | 26 |
| 5 to 19 sold ..... | 796 | 435 | 246 | 115 |
| 20 to 49 sold ..... | 1 490 | 705 | 596 | 189 |
| 50 to 99 sold ..... | 1 291 | 428 | 670 | 193 |
| 100 to 199 sold ..... | 1 174 | 282 | 740 | 152 |
| 200 to 499 sold ..... | 842 | 137 | 611 | 94 |
| 500 and over sold ..... | 331 | 41 | 265 | 25 |
| Value of sales ..... farms. . | 6 097 | 2 111 | 3 192 | 794 |
| dollars. . | 162 591 772 | 30 700 158 | 117 076 875 | 14 814 739 |
| Cattle sold ..... farms. . | 5 134 | 1 698 | 2 810 | 626 |
| number. . | 527 156 | 95 217 | 389 629 | 42 310 |
| Farms with– | | | | |
| 1 to 4 sold ..... | 777 | 326 | 331 | 120 |
| 5 to 19 sold ..... | 1 561 | 657 | 714 | 190 |
| 20 to 49 sold ..... | 1 079 | 367 | 576 | 136 |
| 50 to 99 sold ..... | 622 | 162 | 380 | 80 |
| 100 to 199 sold ..... | 529 | 102 | 379 | 48 |
| 200 to 499 sold ..... | 379 | 55 | 282 | 42 |
| 500 and over sold ..... | 187 | 29 | 148 | 10 |
| Fattened on grain and concentrates ..... farms. . | 372 | 131 | 184 | 57 |
| number. . | 79 284 | 15 284 | 57 865 | 6 135 |
| Farms with– | | | | |
| 1 to 4 sold ..... | 39 | 18 | 15 | 6 |
| 5 to 19 sold ..... | 90 | 40 | 43 | 7 |
| 20 to 49 sold ..... | 69 | 28 | 28 | 13 |
| 50 to 99 sold ..... | 59 | 19 | 26 | 14 |
| 100 to 199 sold ..... | 52 | 9 | 36 | 7 |
| 200 to 499 sold ..... | 37 | 9 | 20 | 8 |
| 500 and over sold ..... | 26 | 8 | 16 | 2 |
| Calves sold ..... farms. . | 4 760 | 1 637 | 2 490 | 633 |
| number. . | 418 470 | 86 927 | 282 155 | 49 388 |
| Farms with– | | | | |
| 1 to 4 sold ..... | 245 | 115 | 98 | 32 |
| 5 to 19 sold ..... | 894 | 466 | 313 | 115 |
| 20 to 49 sold ..... | 1 346 | 530 | 619 | 197 |
| 50 to 99 sold ..... | 1 011 | 288 | 593 | 130 |
| 100 to 199 sold ..... | 809 | 180 | 522 | 107 |
| 200 to 499 sold ..... | 355 | 50 | 262 | 43 |
| 500 and over sold ..... | 100 | 8 | 83 | 9 |
| Fattened on grain and concentrates ..... farms. . | 208 | 83 | 92 | 33 |
| number. . | 9 570 | 2 906 | 4 765 | 1 899 |
| Farms with– | | | | |
| 1 to 4 sold ..... | 30 | 14 | 13 | 3 |
| 5 to 19 sold ..... | 50 | 25 | 17 | 8 |
| 20 to 49 sold ..... | 56 | 21 | 28 | 7 |
| 50 to 99 sold ..... | 42 | 18 | 16 | 8 |
| 100 to 199 sold ..... | 26 | 5 | 15 | 6 |
| 200 to 499 sold ..... | 4 | - | 3 | 1 |
| 500 and over sold ..... | - | - | - | - |
| Hogs and pigs on place ..... farms. . | 856 | 334 | 381 | 141 |
| number. . | 38 373 | 15 722 | 17 478 | 5 173 |
| Farms with– | | | | |
| 1 to 9 ..... | 362 | 146 | 154 | 62 |
| 10 to 24 ..... | 187 | 68 | 85 | 34 |
| 25 to 99 ..... | 206 | 81 | 93 | 32 |
| 100 to 199 ..... | 55 | 20 | 27 | 8 |
| 200 to 499 ..... | 38 | 16 | 19 | 3 |
| 500 to 999 ..... | 6 | 1 | 3 | 2 |
| 1,000 and over ..... | 2 | 2 | - | - |
| Used or to be used for breeding . farms. . | 497 | 204 | 213 | 80 |
| number. . | 5 721 | 2 518 | 2 454 | 749 |
| Other hogs and pigs ..... farms. . | 770 | 293 | 351 | 126 |
| number. . | 32 652 | 13 204 | 15 024 | 4 424 |
| Hogs and pigs sold ..... farms. . | 799 | 305 | 360 | 134 |
| number. | 61 317 | 29 153 | 23 838 | 8 326 |
| Farms with– | | | | |
| 1 to 9 sold ..... | 187 | 60 | 94 | 33 |
| 10 to 49 sold ..... | 330 | 118 | 153 | 59 |
| 50 to 99 sold ..... | 125 | 61 | 44 | 20 |
| 100 to 199 sold ..... | 83 | 34 | 36 | 13 |
| 200 to 499 sold ..... | 55 | 23 | 27 | 5 |
| 500 to 999 sold ..... | 16 | 6 | 6 | 4 |
| 1,000 and over sold ..... | 3 | 3 | - | - |
| Feeder pigs sold ..... farms. . | 234 | 94 | 99 | 41 |
| number. . | 14 738 | 7 781 | 4 746 | 2 211 |
| Farms with– | | | | |
| 1 to 9 sold ..... | 37 | 12 | 21 | 4 |
| 10 to 49 sold ..... | 119 | 45 | 49 | 25 |
| 50 to 99 sold ..... | 41 | 20 | 16 | 5 |
| 100 to 199 sold ..... | 23 | 8 | 9 | 6 |
| 200 to 499 sold ..... | 9 | 5 | 3 | 1 |
| 500 to 999 sold ..... | 5 | 4 | 1 | - |
| 1,000 and over sold ..... | - | - | - | - |

Class 1-5 Farms

## Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| | All organizations | Individual or family | Partnership | Corporation, including family owned: 10 or fewer shareholders | Corporation, including family owned: More than 10 shareholders | Other |
|---|---|---|---|---|---|---|
| Cattle and calves sold ..... farms.. | 6 097 | 4 904 | 779 | 357 | 16 | 41 |
| number.. | 945 626 | 556 366 | 136 291 | 237 673 | 9 762 | 5 534 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 173 | 151 | 21 | 1 | - | - |
| 5 to 19 sold ..... | 796 | 709 | 74 | 9 | - | 4 |
| 20 to 49 sold ..... | 1 490 | 1 291 | 162 | 20 | 3 | 14 |
| 50 to 99 sold ..... | 1 291 | 1 100 | 153 | 30 | 1 | 7 |
| 100 to 199 sold ..... | 1 174 | 934 | 181 | 48 | 2 | 9 |
| 200 to 499 sold ..... | 842 | 570 | 139 | 125 | 2 | 6 |
| 500 and over sold ..... | 331 | 149 | 49 | 124 | 8 | 1 |
| Value of sales ..... farms.. | 6 097 | 4 904 | 779 | 357 | 16 | 41 |
| dollars.. | 162 591 772 | 90 487 504 | 24 536 157 | 44 555 548 | 2 232 235 | 780 328 |
| Cattle sold ..... farms.. | 5 134 | 4 069 | 686 | 326 | 14 | 39 |
| number.. | 527 156 | 271 125 | 78 779 | 167 292 | 7 500 | 2 460 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 777 | 685 | 80 | 8 | - | 4 |
| 5 to 19 sold ..... | 1 561 | 1 318 | 206 | 24 | - | 13 |
| 20 to 49 sold ..... | 1 079 | 884 | 130 | 51 | 2 | 12 |
| 50 to 99 sold ..... | 622 | 495 | 89 | 34 | 1 | 3 |
| 100 to 199 sold ..... | 529 | 376 | 88 | 60 | 3 | 2 |
| 200 to 499 sold ..... | 379 | 231 | 67 | 74 | 2 | 5 |
| 500 and over sold ..... | 187 | 80 | 26 | 75 | 6 | - |
| Fattened on grain and concentrates ..... farms.. | 372 | 292 | 49 | 26 | 2 | 3 |
| number.. | 79 284 | 26 262 | 12 473 | 40 309 | 218 | 22 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 39 | 32 | 3 | 2 | - | 2 |
| 5 to 19 sold ..... | 90 | 81 | 8 | - | 1 | - |
| 20 to 49 sold ..... | 69 | 62 | 5 | 1 | - | 1 |
| 50 to 99 sold ..... | 59 | 47 | 8 | 4 | - | - |
| 100 to 199 sold ..... | 52 | 41 | 10 | 1 | - | - |
| 200 to 499 sold ..... | 37 | 17 | 11 | 8 | 1 | - |
| 500 and over sold ..... | 26 | 12 | 4 | 10 | - | - |
| Calves sold ..... farms.. | 4 760 | 3 878 | 597 | 244 | 9 | 32 |
| number.. | 418 470 | 285 241 | 57 512 | 70 381 | 2 262 | 3 074 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 245 | 212 | 28 | 5 | - | - |
| 5 to 19 sold ..... | 894 | 771 | 99 | 19 | 2 | 3 |
| 20 to 49 sold ..... | 1 346 | 1 169 | 135 | 29 | 2 | 11 |
| 50 to 99 sold ..... | 1 011 | 830 | 147 | 28 | 1 | 5 |
| 100 to 199 sold ..... | 809 | 625 | 121 | 52 | - | 11 |
| 200 to 499 sold ..... | 355 | 232 | 50 | 69 | 3 | 1 |
| 500 and over sold ..... | 100 | 39 | 17 | 42 | 1 | 1 |
| Fattened on grain and concentrates ..... farms.. | 208 | 180 | 23 | 3 | - | 2 |
| number.. | 9 570 | 7 886 | 1 435 | 228 | - | 21 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 30 | 28 | 1 | - | - | 1 |
| 5 to 19 sold ..... | 50 | 47 | 3 | - | - | - |
| 20 to 49 sold ..... | 56 | 47 | 6 | 2 | - | 1 |
| 50 to 99 sold ..... | 42 | 34 | 8 | - | - | - |
| 100 to 199 sold ..... | 26 | 20 | 5 | 1 | - | - |
| 200 to 499 sold ..... | 4 | 4 | - | - | - | - |
| 500 and over sold ..... | - | - | - | - | - | - |
| Hogs and pigs on place ..... farms.. | 856 | 713 | 117 | 20 | 1 | 5 |
| number.. | 38 373 | 31 696 | 5 567 | 1 068 | 10 | 32 |
| Farms with– | | | | | | |
| 1 to 9 ..... | 362 | 292 | 54 | 12 | - | 4 |
| 10 to 24 ..... | 187 | 158 | 24 | 3 | 1 | 1 |
| 25 to 99 ..... | 206 | 179 | 24 | 3 | - | - |
| 100 to 199 ..... | 55 | 45 | 10 | - | - | - |
| 200 to 499 ..... | 38 | 33 | 3 | 2 | - | - |
| 500 to 999 ..... | 6 | 5 | 1 | - | - | - |
| 1,000 and over ..... | 2 | 1 | 1 | - | - | - |
| Used or to be used for breeding . farms.. | 497 | 426 | 60 | 8 | - | 3 |
| number.. | 5 721 | 4 728 | 806 | 182 | - | 5 |
| Other hogs and pigs ..... farms.. | 770 | 647 | 98 | 19 | 1 | 5 |
| number.. | 32 652 | 26 968 | 4 761 | 886 | 10 | 27 |
| Hogs and pigs sold ..... farms.. | 799 | 675 | 101 | 18 | 2 | 3 |
| number.. | 61 317 | 51 607 | 8 517 | 1 058 | 100 | 35 |
| Farms with– | | | | | | |
| 1 to 9 sold ..... | 187 | 154 | 26 | 6 | - | 1 |
| 10 to 49 sold ..... | 330 | 280 | 42 | 5 | 1 | 2 |
| 50 to 99 sold ..... | 125 | 105 | 15 | 4 | 1 | - |
| 100 to 199 sold ..... | 83 | 72 | 10 | 1 | - | - |
| 200 to 499 sold ..... | 55 | 48 | 5 | 2 | - | - |
| 500 to 999 sold ..... | 16 | 14 | 2 | - | - | - |
| 1,000 and over sold ..... | 3 | 2 | 1 | - | - | - |
| Feeder pigs sold ..... farms.. | 234 | 205 | 26 | 2 | - | 1 |
| number.. | 14 738 | 12 152 | 2 504 | 80 | - | 2 |
| Farms with– | | | | | | |
| 1 to 9 sold ..... | 37 | 30 | 6 | - | - | 1 |
| 10 to 49 sold ..... | 119 | 107 | 11 | 1 | - | - |
| 50 to 99 sold ..... | 41 | 37 | 3 | 1 | - | - |
| 100 to 199 sold ..... | 23 | 19 | 4 | - | - | - |
| 200 to 499 sold ..... | 9 | 9 | - | - | - | - |
| 500 to 999 sold ..... | 5 | 3 | 2 | - | - | - |
| 1,000 and over sold ..... | - | - | - | - | - | - |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| | All farm operators | | | |
|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants |
| Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms. | 541 | 221 | 228 | 92 |
| number. | 6 778 | 3 229 | 2 638 | 911 |
| Farms with– | | | | |
| 1 litter | 73 | 25 | 35 | 13 |
| 2 to 4 litters | 172 | 66 | 74 | 32 |
| 5 to 9 litters | 111 | 41 | 51 | 19 |
| 10 to 19 litters | 90 | 44 | 28 | 18 |
| 20 to 49 litters | 69 | 33 | 29 | 7 |
| 50 to 99 litters | 22 | 8 | 11 | 3 |
| 100 to 199 litters | 3 | 3 | - | - |
| 200 litters and over | 1 | 1 | - | - |
| Sheep and lambs of all ages ..... farms. | 2 159 | 743 | 1 226 | 190 |
| number. | 1 929 820 | 278 590 | 1 524 071 | 127 159 |
| Farms with– | | | | |
| 1 to 24 | 236 | 82 | 120 | 34 |
| 25 to 99 | 416 | 199 | 184 | 33 |
| 100 to 299 | 577 | 258 | 269 | 50 |
| 300 to 999 | 478 | 139 | 307 | 32 |
| 1,000 to 2,499 | 259 | 41 | 189 | 29 |
| 2,500 to 4,999 | 106 | 20 | 78 | 8 |
| 5,000 and over | 87 | 4 | 79 | 4 |
| Lambs under 1 year old ..... farms. | 1 696 | 561 | 984 | 151 |
| number. | 544 219 | 99 130 | 402 477 | 42 612 |
| Ewes 1 year old or older ..... farms. | 2 004 | 685 | 1 155 | 164 |
| number. | 1 335 721 | 172 483 | 1 083 055 | 80 183 |
| Rams and wethers 1 year old or older ..... farms. | 1 766 | 580 | 1 041 | 145 |
| number. | 49 880 | 6 977 | 38 539 | 4 364 |
| Sheep and lambs sold ..... farms. | 2 227 | 766 | 1 254 | 207 |
| number. | 1 399 453 | 237 072 | 1 063 033 | 99 348 |
| Horses and ponies ..... farms. | 4 118 | 1 261 | 2 365 | 492 |
| number. | 39 084 | 8 850 | 26 586 | 3 648 |
| Sold ..... farms. | 835 | 224 | 517 | 94 |
| number. | 4 063 | 845 | 2 865 | 353 |
| Horses ..... farms. | 3 924 | 1 174 | 2 286 | 464 |
| number. | 36 353 | 7 954 | 25 133 | 3 266 |
| Sold ..... farms. | 795 | 213 | 499 | 83 |
| number. | 3 833 | 800 | 2 727 | 306 |
| Ponies ..... farms. | 978 | 291 | 541 | 146 |
| number. | 2 731 | 896 | 1 453 | 382 |
| Sold ..... farms. | 62 | 16 | 32 | 14 |
| number. | 230 | 45 | 138 | 47 |
| Mules, burros, and donkeys ..... farms. | 126 | 39 | 70 | 17 |
| number. | 357 | 103 | 225 | 29 |
| Sold ..... farms. | 14 | 6 | 7 | 1 |
| number. | 28 | 17 | 10 | 1 |
| Any goats ..... farms. | 73 | 19 | 47 | 7 |
| number. | 261 | 47 | 201 | 13 |
| Sold ..... farms. | 3 | - | 2 | 1 |
| number. | 17 | - | 16 | 1 |
| Angora goats ..... farms. | 1 | - | 1 | - |
| number. | 1 | - | 1 | - |
| Sold ..... farms. | - | - | - | - |
| number. | - | - | - | - |
| Milk goats ..... farms. | 18 | 7 | 11 | - |
| number. | 74 | 10 | 64 | - |
| Sold ..... farms. | 1 | - | 1 | - |
| number. | 2 | - | 2 | - |
| Other goats ..... farms. | 58 | 15 | 36 | 7 |
| number. | 186 | 37 | 136 | 13 |
| Sold ..... farms. | 3 | - | 2 | 1 |
| number. | 15 | - | 14 | 1 |
| Hives of bees ..... farms. | 74 | 33 | 30 | 11 |
| number. | 28 557 | 20 399 | 5 628 | 2 530 |
| Honey sold ..... farms. | 55 | 28 | 17 | 10 |
| pounds. | 1 764 361 | 1 347 365 | 276 922 | 140 074 |
| Mink ..... farms. | 8 | 7 | 1 | - |
| number. | 4 172 | 3 972 | 200 | - |
| Mink and pelts sold ..... farms. | 9 | 8 | 1 | - |
| number. | 7 151 | 6 901 | 250 | - |
| Rabbits ..... farms. | 66 | 22 | 30 | 14 |
| number. | 2 228 | 235 | 651 | 1 342 |
| Rabbits and pelts sold ..... farms. | 8 | 1 | 3 | 4 |
| number. | 5 522 | 115 | 1 069 | 4 338 |
| Chinchillas ..... farms. | 9 | 6 | 3 | - |
| number. | 1 296 | 936 | 360 | - |
| Chinchillas and pelts sold ..... farms. | 7 | 4 | 3 | - |
| number. | 950 | 697 | 253 | - |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969–Continued**

| | All organizations | Individual or family | Partnership | Corporation, including family owned: 10 or fewer shareholders | Corporation, including family owned: More than 10 shareholders | Other |
|---|---|---|---|---|---|---|
| Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.. | 541 | 464 | 65 | 8 | - | 4 |
| number.. | 6 778 | 5 654 | 922 | 193 | - | 9 |
| Farms with– | | | | | | |
| 1 litter ..... | 73 | 61 | 9 | 1 | - | 2 |
| 2 to 4 litters ..... | 172 | 147 | 21 | 3 | - | 1 |
| 5 to 9 litters ..... | 111 | 92 | 17 | 1 | - | 1 |
| 10 to 19 litters ..... | 90 | 81 | 9 | - | - | - |
| 20 to 49 litters ..... | 69 | 62 | 6 | 1 | - | - |
| 50 to 99 litters ..... | 22 | 18 | 2 | 2 | - | - |
| 100 to 199 litters ..... | 3 | 3 | - | - | - | - |
| 200 litters and over ..... | 1 | - | 1 | - | - | - |
| Sheep and lambs of all ages ..... farms.. | 2 159 | 1 730 | 268 | 145 | 5 | 11 |
| number.. | 1 929 820 | 1 014 116 | 253 157 | 616 483 | 43 069 | 2 995 |
| Farms with– | | | | | | |
| 1 to 24 ..... | 236 | 199 | 33 | 3 | - | 1 |
| 25 to 99 ..... | 416 | 357 | 50 | 7 | - | 2 |
| 100 to 299 ..... | 577 | 506 | 57 | 8 | - | 6 |
| 300 to 999 ..... | 478 | 400 | 60 | 16 | 1 | 1 |
| 1,000 to 2,499 ..... | 259 | 188 | 42 | 27 | 1 | 1 |
| 2,500 to 4,999 ..... | 106 | 57 | 14 | 35 | - | - |
| 5,000 and over ..... | 87 | 23 | 12 | 49 | 3 | - |
| Lambs under 1 year old ..... farms.. | 1 696 | 1 358 | 203 | 120 | 5 | 10 |
| number.. | 544 219 | 328 759 | 65 224 | 138 491 | 11 232 | 513 |
| Ewes 1 year old or older ..... farms.. | 2 004 | 1 599 | 250 | 139 | 5 | 11 |
| number.. | 1 335 721 | 659 850 | 181 064 | 461 694 | 30 691 | 2 422 |
| Rams and wethers 1 year old or older ..... farms.. | 1 766 | 1 401 | 216 | 134 | 5 | 10 |
| number.. | 49 880 | 25 507 | 6 869 | 16 298 | 1 146 | 60 |
| Sheep and lambs sold ..... farms.. | 2 227 | 1 783 | 276 | 149 | 6 | 13 |
| number.. | 1 399 453 | 755 304 | 201 167 | 411 619 | 29 355 | 2 008 |
| Horses and ponies ..... farms.. | 4 118 | 3 242 | 539 | 295 | 15 | 27 |
| number.. | 39 084 | 25 229 | 5 584 | 7 360 | 705 | 206 |
| Sold ..... farms.. | 835 | 622 | 102 | 99 | 8 | 4 |
| number.. | 4 063 | 2 690 | 407 | 848 | 105 | 13 |
| Horses ..... farms.. | 3 924 | 3 063 | 526 | 293 | 15 | 27 |
| number.. | 36 353 | 23 001 | 5 313 | 7 160 | 695 | 184 |
| Sold ..... farms.. | 795 | 588 | 98 | 97 | 8 | 4 |
| number.. | 3 833 | 2 493 | 395 | 830 | 102 | 13 |
| Ponies ..... farms.. | 978 | 799 | 110 | 61 | 1 | 7 |
| number.. | 2 731 | 2 228 | 271 | 200 | 10 | 22 |
| Sold ..... farms.. | 62 | 50 | 5 | 6 | 1 | - |
| number.. | 230 | 197 | 12 | 18 | 3 | - |
| Mules, burros, and donkeys ..... farms.. | 126 | 87 | 23 | 16 | - | - |
| number.. | 357 | 169 | 88 | 100 | - | - |
| Sold ..... farms.. | 14 | 11 | 3 | - | - | - |
| number.. | 28 | 16 | 12 | - | - | - |
| Any goats ..... farms.. | 73 | 58 | 7 | 8 | - | - |
| number.. | 261 | 214 | 38 | 9 | - | - |
| Sold ..... farms.. | 3 | 3 | - | - | - | - |
| number.. | 17 | 17 | - | - | - | - |
| Angora goats ..... farms.. | 1 | 1 | - | - | - | - |
| number.. | 1 | 1 | - | - | - | - |
| Sold ..... farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| Milk goats ..... farms.. | 18 | 15 | 1 | 2 | - | - |
| number.. | 74 | 55 | 17 | 2 | - | - |
| Sold ..... farms.. | 1 | 1 | - | - | - | - |
| number.. | 2 | 2 | - | - | - | - |
| Other goats ..... farms.. | 58 | 46 | 6 | 6 | - | - |
| number.. | 186 | 158 | 21 | 7 | - | - |
| Sold ..... farms.. | 3 | 3 | - | - | - | - |
| number.. | 15 | 15 | - | - | - | - |
| Hives of bees ..... farms.. | 74 | 59 | 13 | 2 | - | - |
| number.. | 28 557 | 24 371 | 4 085 | 101 | - | - |
| Honey sold ..... farms.. | 55 | 45 | 9 | 1 | - | - |
| pounds.. | 1 764 361 | 1 500 141 | 260 020 | 4 200 | - | - |
| Mink ..... farms.. | 8 | 8 | - | - | - | - |
| number.. | 4 172 | 4 172 | - | - | - | - |
| Mink and pelts sold ..... farms.. | 9 | 9 | - | - | - | - |
| number.. | 7 151 | 7 151 | - | - | - | - |
| Rabbits ..... farms.. | 66 | 55 | 8 | 3 | - | - |
| number.. | 2 228 | 2 101 | 19 | 108 | - | - |
| Rabbits and pelts sold ..... farms.. | 8 | 7 | - | 1 | - | - |
| number.. | 5 522 | 5 407 | - | 115 | - | - |
| Chinchillas ..... farms.. | 9 | 9 | - | - | - | - |
| number.. | 1 296 | 1 296 | - | - | - | - |
| Chinchillas and pelts sold ..... farms.. | 7 | 7 | - | - | - | - |
| number.. | 950 | 950 | - | - | - | - |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| | All farm operators | | | |
|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants |
| **Poultry** | | | | |
| Chickens 3 months old or older ....farms.. | 1 547 | 566 | 806 | 175 |
| number.. | 141 066 | 80 430 | 50 880 | 9 756 |
| Farms with– | | | | |
| 1 to 99 | 1 329 | 461 | 713 | 155 |
| 100 to 399 | 183 | 82 | 84 | 17 |
| 400 to 1,599 | 25 | 15 | 7 | 3 |
| 1,600 to 3,199 | 3 | 3 | - | - |
| 3,200 to 9,999 | 6 | 4 | 2 | - |
| 10,000 to 19,999 | 1 | 1 | - | - |
| 20,000 to 49,999 | - | - | - | - |
| 50,000 to 99,999 | - | - | - | - |
| 100,000 and over | - | - | - | - |
| Number sold .....farms.. | 188 | 83 | 83 | 22 |
| number.. | 62 823 | 43 870 | 16 958 | 1 995 |
| Farms with– | | | | |
| 1 to 1,999 sold | 179 | 76 | 81 | 22 |
| 2,000 to 3,999 sold | 3 | 2 | 1 | - |
| 4,000 to 7,999 sold | 5 | 4 | 1 | - |
| 8,000 to 15,999 sold | 1 | 1 | - | - |
| 16,000 to 29,999 sold | - | - | - | - |
| 30,000 to 59,999 sold | - | - | - | - |
| 60,000 to 99,999 sold | - | - | - | - |
| 100,000 and over sold | - | - | - | - |
| Hens and pullets of laying age excluding started pullets .....farms.. | 1 504 | 549 | 785 | 170 |
| number.. | 136 014 | 78 193 | 48 912 | 8 909 |
| Pullets not yet of laying age ....farms.. | 58 | 24 | 31 | 3 |
| number.. | 2 630 | 1 402 | 894 | 334 |
| Other chickens .....farms.. | 258 | 87 | 129 | 42 |
| number.. | 2 422 | 835 | 1 074 | 513 |
| Broilers and other meat-type chickens less than 3 months old sold .....farms.. | 15 | 6 | 6 | 3 |
| number.. | 1 093 | 534 | 515 | 44 |
| Turkeys of all ages .....farms.. | 125 | 39 | 67 | 19 |
| number.. | 1 329 | 194 | 1 010 | 125 |
| Sold .....farms.. | 16 | 6 | 9 | 1 |
| number.. | 24 807 | 24 184 | 612 | 11 |
| Turkey hens kept for breeding ..farms.. | 102 | 33 | 54 | 15 |
| number.. | 391 | 125 | 230 | 36 |
| Other turkeys .....farms.. | 81 | 22 | 46 | 13 |
| number.. | 938 | 69 | 780 | 89 |
| Ducks .....farms.. | 99 | 39 | 46 | 14 |
| number.. | 581 | 195 | 300 | 86 |
| Sold .....farms.. | 3 | - | 2 | 1 |
| number.. | 66 | - | 47 | 19 |
| Geese .....farms.. | 168 | 57 | 99 | 12 |
| number.. | 1 069 | 348 | 646 | 75 |
| Sold .....farms.. | 23 | 10 | 10 | 3 |
| number.. | 1 061 | 976 | 57 | 28 |
| Other poultry .....farms.. | 37 | 7 | 22 | 8 |
| number.. | 1 206 | 109 | 995 | 102 |
| Sold .....farms.. | 6 | 1 | 4 | 1 |
| number.. | 984 | 10 | 964 | 10 |
| **Crops Harvested** | | | | |
| Field corn for all purposes .....farms.. | 1 121 | 379 | 499 | 243 |
| acres.. | 61 779 | 16 566 | 33 011 | 12 202 |
| Farms with– | | | | |
| 1 to 19 acres | 224 | 103 | 87 | 34 |
| 20 to 49 acres | 471 | 175 | 185 | 111 |
| 50 to 74 acres | 189 | 55 | 80 | 54 |
| 75 to 99 acres | 92 | 14 | 56 | 22 |
| 100 to 149 acres | 80 | 18 | 49 | 13 |
| 150 to 199 acres | 29 | 6 | 16 | 7 |
| 200 acres and over | 36 | 8 | 26 | 2 |
| Commercial fertilizer used .....farms.. | 787 | 242 | 356 | 189 |
| acres.. | 46 708 | 11 862 | 25 266 | 9 580 |
| Dry materials .....farms.. | 700 | 219 | 318 | 163 |
| tons.. | 5 970 | 1 583 | 3 286 | 1 101 |
| Liquid or gas materials .....farms.. | 183 | 45 | 82 | 56 |
| tons.. | 1 075 | 207 | 598 | 270 |
| Field corn for grain .....farms.. | 502 | 161 | 184 | 157 |
| acres.. | 20 276 | 5 559 | 9 028 | 5 689 |
| bushels .. | 1 471 812 | 423 689 | 645 644 | 402 479 |
| Irrigated .....farms.. | 488 | 152 | 181 | 155 |
| acres.. | 19 738 | 5 334 | 8 808 | 5 596 |
| Field corn for silage .....farms.. | 730 | 212 | 362 | 156 |
| acres.. | 35 878 | 9 155 | 20 904 | 5 819 |
| tons, green weight.. | 484 385 | 121 223 | 286 605 | 76 557 |
| Irrigated .....farms.. | 691 | 197 | 343 | 151 |
| acres.. | 34 054 | 8 705 | 19 763 | 5 586 |
| Field corn cut for green or dry fodder, hogged or grazed .....farms.. | 197 | 80 | 92 | 25 |
| acres.. | 5 625 | 1 852 | 3 079 | 694 |
| Irrigated .....farms.. | 158 | 68 | 68 | 22 |
| acres.. | 3 965 | 1 543 | 1 803 | 619 |

Class 1-5 Farms

## Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| | All organizations | Individual or family | Partnership | Corporation, including family owned: 10 or fewer shareholders | Corporation, including family owned: More than 10 shareholders | Other |
|---|---|---|---|---|---|---|
| **Poultry** | | | | | | |
| Chickens 3 months old or older ....farms.. | 1 547 | 1 299 | 196 | 48 | - | 4 |
| number.. | 141 066 | 103 851 | 20 626 | 15 665 | - | 924 |
| Farms with– | | | | | | |
| 1 to 99 | 1 329 | 1 124 | 164 | 39 | - | 2 |
| 100 to 399 | 183 | 149 | 26 | 8 | - | - |
| 400 to 1,599 | 25 | 19 | 4 | - | - | 2 |
| 1,600 to 3,199 | 3 | 2 | 1 | - | - | - |
| 3,200 to 9,999 | 6 | 5 | 1 | - | - | - |
| 10,000 to 19,999 | 1 | - | - | 1 | - | - |
| 20,000 to 49,999 | - | - | - | - | - | - |
| 50,000 to 99,999 | - | - | - | - | - | - |
| 100,000 and over | - | - | - | - | - | - |
| Number sold .....farms.. | 188 | 162 | 19 | 4 | - | 3 |
| number.. | 62 823 | 48 644 | 5 059 | 8 649 | - | 471 |
| Farms with– | | | | | | |
| 1 to 1,999 sold | 179 | 155 | 18 | 3 | - | 3 |
| 2,000 to 3,999 sold | 3 | 2 | 1 | - | - | - |
| 4,000 to 7,999 sold | 5 | 5 | - | - | - | - |
| 8,000 to 15,999 sold | 1 | - | - | 1 | - | - |
| 16,000 to 29,999 sold | - | - | - | - | - | - |
| 30,000 to 59,999 sold | - | - | - | - | - | - |
| 60,000 to 99,999 sold | - | - | - | - | - | - |
| 100,000 and over sold | - | - | - | - | - | - |
| Hens and pullets of laying age excluding started pullets .....farms.. | 1 504 | 1 267 | 187 | 46 | - | 4 |
| number.. | 136 014 | 100 111 | 19 564 | 15 434 | - | 905 |
| Pullets not yet of laying age ....farms.. | 58 | 43 | 13 | 2 | - | - |
| number.. | 2 630 | 2 091 | 443 | 96 | - | - |
| Other chickens .....farms.. | 258 | 213 | 33 | 8 | - | 4 |
| number.. | 2 422 | 1 649 | 619 | 135 | - | 19 |
| Broilers and other meat-type chickens less than 3 months old sold .....farms.. | 15 | 13 | 2 | - | - | - |
| number.. | 1 093 | 1 008 | 85 | - | - | - |
| Turkeys of all ages .....farms.. | 125 | 103 | 16 | 6 | - | - |
| number.. | 1 329 | 1 219 | 78 | 32 | - | - |
| Sold .....farms.. | 16 | 15 | - | 1 | - | - |
| number.. | 24 807 | 24 777 | - | 30 | - | - |
| Turkey hens kept for breeding ..farms.. | 102 | 82 | 16 | 4 | - | - |
| number.. | 391 | 314 | 63 | 14 | - | - |
| Other turkeys .....farms.. | 81 | 72 | 5 | 4 | - | - |
| number.. | 938 | 905 | 15 | 18 | - | - |
| Ducks .....farms.. | 99 | 80 | 15 | 3 | - | 1 |
| number.. | 581 | 478 | 92 | 8 | - | 3 |
| Sold .....farms.. | 3 | 3 | - | - | - | - |
| number.. | 66 | 66 | - | - | - | - |
| Geese .....farms.. | 168 | 139 | 22 | 7 | - | - |
| number.. | 1 069 | 932 | 100 | 37 | - | - |
| Sold .....farms.. | 23 | 21 | 2 | - | - | - |
| number.. | 1 061 | 1 037 | 24 | - | - | - |
| Other poultry .....farms.. | 37 | 31 | 4 | 2 | - | - |
| number.. | 1 206 | 1 111 | 43 | 52 | - | - |
| Sold .....farms.. | 6 | 6 | - | - | - | - |
| number.. | 984 | 984 | - | - | - | - |
| **Crops Harvested** | | | | | | |
| Field corn for all purposes .....farms.. | 1 121 | 907 | 148 | 61 | 2 | 3 |
| acres.. | 61 779 | 43 381 | 10 383 | 7 219 | 330 | 466 |
| Farms with– | | | | | | |
| 1 to 19 acres | 224 | 197 | 18 | 7 | - | 2 |
| 20 to 49 acres | 471 | 405 | 56 | 10 | - | - |
| 50 to 74 acres | 189 | 151 | 26 | 12 | - | - |
| 75 to 99 acres | 92 | 71 | 18 | 2 | 1 | - |
| 100 to 149 acres | 80 | 48 | 17 | 15 | - | - |
| 150 to 199 acres | 29 | 17 | 6 | 6 | - | - |
| 200 acres and over | 36 | 18 | 7 | 9 | 1 | 1 |
| Commercial fertilizer used .....farms.. | 787 | 628 | 103 | 53 | 2 | 1 |
| acres.. | 46 708 | 31 437 | 7 943 | 6 598 | 280 | 450 |
| Dry materials .....farms.. | 700 | 562 | 90 | 45 | 2 | 1 |
| tons.. | 5 970 | 4 024 | 983 | 804 | 24 | 135 |
| Liquid or gas materials .....farms.. | 183 | 140 | 26 | 17 | - | - |
| tons.. | 1 075 | 693 | 183 | 199 | - | - |
| Field corn for grain .....farms.. | 502 | 409 | 77 | 14 | - | 2 |
| acres.. | 20 276 | 15 144 | 3 510 | (D) | - | (D) |
| bushels.. | 1 471 812 | 1 104 526 | 249 796 | (D) | - | (D) |
| Irrigated .....farms.. | 488 | 395 | 77 | 14 | - | 2 |
| acres.. | 19 738 | 14 606 | 3 510 | (D) | - | (D) |
| Field corn for silage .....farms.. | 730 | 582 | 95 | 50 | 2 | 1 |
| acres.. | 35 878 | 23 798 | 5 987 | 5 753 | 330 | 10 |
| tons, green weight.. | 484 385 | 313 000 | 81 678 | 85 327 | 4 300 | 80 |
| Irrigated .....farms.. | 691 | 549 | 91 | 49 | 2 | - |
| acres.. | 34 054 | 22 452 | 5 579 | 5 693 | 330 | - |
| Field corn cut for green or dry fodder, hogged or grazed .....farms.. | 197 | 168 | 21 | 8 | - | - |
| acres.. | 5 625 | 4 439 | 886 | 300 | - | - |
| Irrigated .....farms.. | 158 | 134 | 18 | 6 | - | - |
| acres.. | 3 965 | 2 962 | 776 | 227 | - | - |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| | All farm operators | | | |
|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants |
| Sorghums for all purposes ..... farms. . | 81 | 24 | 48 | 9 |
| acres. . | 3 262 | 577 | 2 391 | 294 |
| Commercial fertilizer used ..... farms. . | 22 | 10 | 12 | - |
| acres. . | 756 | 245 | 511 | - |
| Dry materials ..... farms. . | 21 | 10 | 11 | - |
| tons. . | 80 | 24 | 56 | - |
| Liquid or gas materials ..... farms. . | 2 | 1 | 1 | - |
| tons. . | 3 | 1 | 2 | - |
| Sorghums for grain or seed ..... farms. . | 9 | 4 | 4 | 1 |
| acres. . | 489 | 190 | 265 | 34 |
| bushels. . | 28 130 | 12 200 | 13 550 | 2 380 |
| Irrigated ..... farms. . | 8 | 4 | 3 | 1 |
| acres. . | 459 | 190 | 235 | 34 |
| Sorghums for silage ..... farms. . | 18 | 4 | 12 | 2 |
| acres. . | 1 030 | 66 | 917 | 47 |
| tons, green weight. . | 10 358 | 305 | 9 263 | 790 |
| Irrigated ..... farms. . | 13 | 2 | 9 | 2 |
| acres. . | 572 | 33 | 492 | 47 |
| Sorghums cut for dry forage or hay ..... farms. . | 31 | 8 | 19 | 4 |
| acres. . | 935 | 96 | 640 | 199 |
| tons, dry weight. . | 870 | 85 | 677 | 108 |
| Irrigated ..... farms. . | 9 | 3 | 5 | 1 |
| acres. . | 127 | 21 | 96 | 10 |
| Sorghums hogged or grazed .... farms. . | 30 | 11 | 17 | 2 |
| acres. . | 808 | 225 | 569 | 14 |
| Irrigated ..... farms. . | 22 | 9 | 11 | 2 |
| acres. . | 390 | 122 | 254 | 14 |
| Wheat ..... farms. . | 1 382 | 415 | 781 | 186 |
| acres. | 231 730 | 43 352 | 154 039 | 34 339 |
| bushels. . | 4 703 457 | 959 777 | 3 183 523 | 560 157 |
| Irrigated ..... farms. . | 255 | 110 | 118 | 27 |
| acres. . | 7 308 | 2 360 | 4 077 | 871 |
| Commercial fertilizer used ..... farms. . | 148 | 55 | 79 | 14 |
| acres. . | 8 371 | 1 274 | 6 667 | 430 |
| Dry materials ..... farms. . | 122 | 50 | 60 | 12 |
| tons. . | 371 | 97 | 246 | 28 |
| Liquid or gas materials ..... farms. . | 28 | 5 | 21 | 2 |
| tons. . | 134 | 6 | 122 | 6 |
| Winter wheat ..... farms. . | 1 092 | 297 | 643 | 152 |
| acres. . | 218 097 | 38 775 | 146 960 | 32 362 |
| bushels. . | 4 398 385 | 854 490 | 3 024 140 | 519 755 |
| Irrigated ..... farms. . | 88 | 34 | 49 | 5 |
| acres. . | 3 954 | 1 264 | 2 457 | 233 |
| Commercial fertilizer used .. farms. . | 70 | 15 | 51 | 4 |
| acres. . | 7 043 | 709 | 6 114 | 220 |
| Dry materials ..... farms. . | 46 | 11 | 33 | 2 |
| tons. . | 243 | 45 | 190 | 8 |
| Liquid or gas materials .. farms. . | 25 | 4 | 19 | 2 |
| tons. . | 116 | 5 | 105 | 6 |
| Oats for grain ..... farms. . | 1 694 | 548 | 900 | 246 |
| acres. . | 74 612 | 17 977 | 46 286 | 10 349 |
| bushels. . | 2 971 660 | 727 515 | 1 821 923 | 422 222 |
| Irrigated ..... farms. . | 965 | 360 | 457 | 148 |
| acres. . | 32 209 | 9 277 | 18 178 | 4 754 |
| Commercial fertilizer used ..... farms. . | 374 | 137 | 185 | 52 |
| acres. . | 14 525 | 3 595 | 8 097 | 2 833 |
| Dry materials ..... farms. . | 365 | 136 | 181 | 48 |
| tons. . | 1 387 | 384 | 769 | 234 |
| Liquid or gas materials .. farms. . | 9 | 1 | 4 | 4 |
| tons. . | 36 | 1 | 31 | 4 |
| Barley for grain ..... farms. . | 1 769 | 628 | 878 | 263 |
| acres. . | 112 368 | 32 159 | 65 089 | 15 120 |
| bushels. . | 5 564 937 | 1 638 658 | 3 159 792 | 766 487 |
| Irrigated ..... farms. . | 1 218 | 460 | 559 | 199 |
| acres. . | 70 539 | 21 991 | 38 213 | 10 335 |
| Commercial fertilizer used ..... farms. . | 685 | 248 | 337 | 100 |
| acres. . | 44 705 | 11 983 | 25 743 | 6 979 |
| Dry materials ..... farms. . | 657 | 239 | 321 | 97 |
| tons. . | 4 792 | 1 296 | 2 761 | 735 |
| Liquid or gas materials ..... farms. . | 36 | 11 | 22 | 3 |
| tons. . | 263 | 78 | 179 | 6 |
| Rye for grain ..... farms. . | 103 | 29 | 63 | 11 |
| acres. . | 9 083 | 2 135 | 6 410 | 538 |
| bushels. . | 159 880 | 34 137 | 113 036 | 12 707 |
| Irrigated ..... farms. . | 8 | 3 | 4 | 1 |
| acres. . | 291 | 31 | 240 | 20 |
| Commercial fertilizer used ..... farms. . | 1 | 1 | - | - |
| acres. . | 18 | 18 | - | - |
| Dry materials ..... farms. . | 1 | 1 | - | - |
| tons. . | 2 | 2 | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - |
| tons. . | - | - | - | - |

Class 1-5 Farms

## Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| | All organizations | Individual or family | Partnership | Corporation, including family owned: 10 or fewer shareholders | Corporation, including family owned: More than 10 shareholders | Other |
|---|---|---|---|---|---|---|
| Sorghums for all purposes ..... farms. | 81 | 67 | 11 | 2 | 1 | - |
| acres. | 3 262 | 2 572 | 579 | 31 | 80 | - |
| Commercial fertilizer used ..... farms. | 22 | 20 | - | 1 | 1 | - |
| acres. | 756 | 651 | - | 25 | 80 | - |
| Dry materials ..... farms. | 21 | 19 | - | 1 | 1 | - |
| tons. | 80 | 67 | - | 3 | 10 | - |
| Liquid or gas materials ..... farms. | 2 | 2 | - | - | - | - |
| tons. | 3 | 3 | - | - | - | - |
| Sorghums for grain or seed ..... farms. | 9 | 8 | 1 | - | - | - |
| acres. | 489 | 459 | 30 | - | - | - |
| bushels. | 28 130 | 26 930 | 1 200 | - | - | - |
| Irrigated ..... farms. | 8 | 8 | - | - | - | - |
| acres. | 459 | 459 | - | - | - | - |
| Sorghums for silage ..... farms. | 18 | 14 | 2 | 1 | 1 | - |
| acres. | 1 030 | 670 | 255 | 25 | 80 | - |
| tons, green weight. | 10 358 | 7 158 | 1 400 | 300 | 1 500 | - |
| Irrigated ..... farms. | 13 | 10 | 1 | 1 | 1 | - |
| acres. | 572 | 387 | 80 | 25 | 80 | - |
| Sorghums cut for dry forage or hay ..... farms. | 31 | 28 | 3 | - | - | - |
| acres. | 935 | 826 | 109 | - | - | - |
| tons, dry weight. | 870 | 786 | 84 | - | - | - |
| Irrigated ..... farms. | 9 | 9 | - | - | - | - |
| acres. | 127 | 127 | - | - | - | - |
| Sorghums hogged or grazed .... farms. | 30 | 24 | 5 | 1 | - | - |
| acres. | 808 | 617 | 185 | 6 | - | - |
| Irrigated ..... farms. | 22 | 18 | 3 | 1 | - | - |
| acres. | 390 | 289 | 95 | 6 | - | - |
| Wheat ..... farms. | 1 382 | 1 165 | 165 | 41 | 1 | 10 |
| acres. | 231 730 | 187 842 | 21 717 | 20 481 | 150 | 1 540 |
| bushels. | 4 703 457 | 3 900 491 | 459 195 | 317 999 | 3 000 | 22 772 |
| Irrigated ..... farms. | 255 | 216 | 28 | 8 | - | 3 |
| acres. | 7 308 | 5 620 | 1 137 | 221 | - | 330 |
| Commercial fertilizer used ..... farms. | 148 | 125 | 16 | 5 | - | 2 |
| acres. | 8 371 | 6 710 | 1 165 | 364 | - | 132 |
| Dry materials ..... farms. | 122 | 105 | 11 | 4 | - | 2 |
| tons. | 372 | 243 | 78 | 26 | - | 25 |
| Liquid or gas materials ..... farms. | 28 | 21 | 5 | 2 | - | - |
| tons. | 134 | 98 | 13 | 23 | - | - |
| Winter wheat ..... farms. | 1 092 | 916 | 128 | 37 | 1 | 10 |
| acres. | 218 097 | 175 902 | 20 198 | 20 315 | 150 | 1 532 |
| bushels. | 4 398 385 | 3 636 380 | 423 599 | 312 928 | 3 000 | 22 478 |
| Irrigated ..... farms. | 88 | 74 | 7 | 5 | - | 2 |
| acres. | 3 954 | 2 873 | 692 | 65 | - | 324 |
| Commercial fertilizer used .. farms. | 70 | 57 | 8 | 4 | - | 1 |
| acres. | 7 043 | 5 660 | 977 | 280 | - | 126 |
| Dry materials ..... farms. | 46 | 37 | 5 | 3 | - | 1 |
| tons. | 244 | 135 | 65 | 20 | - | 24 |
| Liquid or gas materials .. farms. | 25 | 20 | 3 | 2 | - | - |
| tons. | 116 | 90 | 3 | 23 | - | - |
| Oats for grain ..... farms. | 1 694 | 1 356 | 228 | 95 | 5 | 10 |
| acres. | 74 612 | 56 909 | 10 642 | 5 957 | 397 | 707 |
| bushels. | 2 971 660 | 2 207 313 | 460 413 | 262 507 | 18 200 | 23 227 |
| Irrigated ..... farms. | 965 | 750 | 133 | 72 | 5 | 5 |
| acres. | 32 209 | 22 587 | 5 231 | 3 864 | 366 | 161 |
| Commercial fertilizer used ..... farms. | 374 | 300 | 43 | 30 | 1 | - |
| acres. | 14 525 | 9 994 | 2 423 | 1 988 | 120 | - |
| Dry materials ..... farms. | 365 | 294 | 42 | 28 | 1 | - |
| tons. | 1 387 | 1 019 | 189 | 167 | 12 | - |
| Liquid or gas materials ..... farms. | 9 | 6 | 1 | 2 | - | - |
| tons. | 37 | 7 | 23 | 7 | - | - |
| Barley for grain ..... farms. | 1 769 | 1 481 | 213 | 65 | 6 | 4 |
| acres. | 112 368 | 87 984 | 15 881 | 6 932 | 1 450 | 121 |
| bushels. | 5 564 937 | 4 323 814 | 844 841 | 330 622 | 61 640 | 4 020 |
| Irrigated ..... farms. | 1 218 | 1 010 | 150 | 50 | 6 | 2 |
| acres. | 70 539 | 54 151 | 10 812 | 4 084 | 1 399 | 93 |
| Commercial fertilizer used ..... farms. | 685 | 569 | 80 | 32 | 3 | 1 |
| acres. | 44 705 | 34 430 | 6 777 | 2 778 | 650 | 70 |
| Dry materials ..... farms. | 657 | 544 | 79 | 30 | 3 | 1 |
| tons. | 4 793 | 3 826 | 676 | 235 | 55 | 1 |
| Liquid or gas materials ..... farms. | 36 | 30 | 3 | 3 | - | - |
| tons. | 263 | 252 | 3 | 8 | - | - |
| Rye for grain ..... farms. | 103 | 80 | 13 | 9 | - | 1 |
| acres. | 9 083 | 6 906 | 779 | 1 298 | - | 100 |
| bushels. | 159 880 | 117 988 | 15 780 | 25 362 | - | 750 |
| Irrigated ..... farms. | 8 | 6 | - | 2 | - | - |
| acres. | 291 | 136 | - | 155 | - | - |
| Commercial fertilizer used ..... farms. | 1 | 1 | - | - | - | - |
| acres. | 18 | 18 | - | - | - | - |
| Dry materials ..... farms. | 1 | 1 | - | - | - | - |
| tons. | 2 | 2 | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| | All farm operators | | | |
|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants |
| Soybeans for beans . . . . farms | 1 | 1 | - | - |
| acres | 40 | 40 | - | - |
| bushels | 1 200 | 1 200 | - | - |
| Irrigated . . . . . farms | - | - | - | - |
| acres | - | - | - | - |
| Commercial fertilizer used . farms | - | - | - | - |
| acres | - | - | - | - |
| Dry materials . . . . . farms | - | - | - | - |
| tons | - | - | - | - |
| Liquid or gas materials . . . . farms | - | - | - | - |
| tons | - | - | - | - |
| Peanuts for nuts . . . . . farms | - | - | - | - |
| acres | - | - | - | - |
| pounds | - | - | - | - |
| Irrigated . . . . . farms | - | - | - | - |
| acres | - | - | - | - |
| Commercial fertilizer used . . . . farms | - | - | - | - |
| acres | - | - | - | - |
| Dry materials . . . . . farms | - | - | - | - |
| tons | - | - | - | - |
| Liquid or gas materials . . farms | - | - | - | - |
| tons | - | - | - | - |
| Cotton . . . . . farms | - | - | - | - |
| acres | - | - | - | - |
| bales | - | - | - | - |
| Irrigated . . . . . farms | - | - | - | - |
| acres | - | - | - | - |
| Commercial fertilizer used . . . farms | - | - | - | - |
| acres | - | - | - | - |
| Dry materials . . . . . farms | - | - | - | - |
| tons | - | - | - | - |
| Liquid or gas materials . farms | - | - | - | - |
| tons | - | - | - | - |
| Irish potatoes . . . . . farms | 77 | 28 | 41 | 8 |
| acres | 3 195 | 297 | 2 111 | 787 |
| hundredweight | 762 589 | 58 650 | 471 511 | 232 428 |
| Irrigated . . . . . farms | 50 | 21 | 22 | 7 |
| acres | 3 181 | 296 | 2 098 | 787 |
| Commercial fertilizer used[1] . farms | 52 | 18 | 27 | 7 |
| acres | 3 135 | 243 | 2 105 | 787 |
| Dry materials . . . farms | 50 | 17 | 26 | 7 |
| tons | 981 | 50 | 575 | 356 |
| Liquid or gas materials . . farms | 6 | 2 | 3 | 1 |
| tons | 33 | 5 | 27 | 1 |
| Tobacco . . . . . farms | - | - | - | - |
| acres | - | - | - | - |
| pounds | - | - | - | - |
| Irrigated . . . . . farms | - | - | - | - |
| acres | - | - | - | - |
| Commercial fertilizer used . . farms | - | - | - | - |
| acres | - | - | - | - |
| Dry materials . . . . . farms | - | - | - | - |
| tons | - | - | - | - |
| Liquid or gas materials . . farms | - | - | - | - |
| tons | - | - | - | - |
| Hay crops | | | | |
| Alfalfa and alfalfa mixtures for hay or dehydrating . . . farms | 3 790 | 1 380 | 1 916 | 494 |
| acres | 435 647 | 115 857 | 275 524 | 44 266 |
| tons, dry | 856 321 | 234 587 | 525 699 | 96 035 |
| Irrigated . . . . farms | 3 002 | 1 130 | 1 463 | 409 |
| acres | 328 932 | 91 932 | 200 463 | 36 537 |
| Clover, timothy, and mixtures of clover and grasses for hay . farms | 843 | 301 | 478 | 64 |
| acres | 146 733 | 36 383 | 99 426 | 10 924 |
| tons, dry | 191 186 | 44 640 | 135 122 | 11 424 |
| Irrigated . . . . . farms | 587 | 230 | 323 | 34 |
| acres | 121 497 | 31 624 | 82 713 | 7 160 |
| Small grain hay . . . . . farms | 1 028 | 313 | 607 | 108 |
| acres | 64 658 | 16 254 | 43 499 | 4 905 |
| tons, dry | 86 744 | 24 521 | 56 236 | 5 987 |
| Irrigated . . . . . farms | 319 | 118 | 178 | 23 |
| acres | 19 343 | 5 284 | 13 280 | 779 |
| Other hay . . . . . farms | 1 341 | 366 | 865 | 110 |
| acres | 400 826 | 77 852 | 270 517 | 52 457 |
| tons, dry | 369 719 | 75 830 | 253 791 | 40 098 |
| Irrigated . . . . . farms | 832 | 264 | 503 | 65 |
| acres | 340 843 | 69 604 | 223 135 | 48 104 |
| Grass silage . . . . . farms | 47 | 9 | 37 | 1 |
| acres | 5 612 | 1 377 | 4 035 | 200 |
| tons, green | 35 688 | 7 149 | 27 739 | 800 |
| Irrigated . . . . . farms | 38 | 8 | 30 | - |
| acres | 4 895 | 1 347 | 3 548 | - |
| Hay crops cut and fed green . farms | 45 | 18 | 24 | 3 |
| acres | 6 533 | 1 385 | 5 068 | 80 |
| tons, green | 27 821 | 4 533 | 23 048 | 240 |
| Irrigated . . . farms | 31 | 11 | 18 | 2 |
| acres | 5 222 | 604 | 4 568 | 50 |
| Commercial fertilizer used on hay crops . . farms | 1 209 | 385 | 652 | 172 |
| acres | 180 033 | 37 251 | 117 495 | 25 287 |
| Dry materials . . . farms | 1 185 | 382 | 634 | 169 |
| tons | 14 815 | 3 145 | 9 670 | 2 000 |
| Liquid or gas materials . . . farms | 35 | 6 | 25 | 4 |
| tons | 301 | 37 | 222 | 42 |

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage

Class 1-5 Farms

## Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued

| | All organizations | Individual or family | Partnership | Corporation, including family owned: 10 or fewer shareholders | Corporation, including family owned: More than 10 shareholders | Other |
|---|---|---|---|---|---|---|
| Soybeans for beans ..... farms. . | 1 | 1 | - | - | - | - |
| acres. . | 40 | 40 | - | - | - | - |
| bushels. . | 1 200 | 1 200 | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Peanuts for nuts ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Cotton ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| bales. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Irish potatoes ..... farms. . | 77 | 61 | 10 | 6 | - | - |
| acres. . | 3 196 | 1 056 | 218 | 1 922 | - | - |
| hundredweight. . | 762 589 | 223 451 | 34 068 | 505 070 | - | - |
| Irrigated ..... farms. . | 50 | 37 | 8 | 5 | - | - |
| acres. . | 3 182 | 1 043 | 218 | 1 921 | - | - |
| Commercial fertilizer used[1] ..... farms. . | 52 | 39 | 8 | 5 | - | - |
| acres. . | 3 136 | 997 | 218 | 1 921 | - | - |
| Dry materials ..... farms. . | 50 | 37 | 8 | 5 | - | - |
| tons. . | 981 | 212 | 73 | 696 | - | - |
| Liquid or gas materials ..... farms. . | 6 | 6 | - | - | - | - |
| tons. . | 33 | 33 | - | - | - | - |
| Tobacco ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Hay crops: | | | | | | |
| Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. . | 3 790 | 3 080 | 477 | 203 | 10 | 20 |
| acres. . | 435 647 | 307 420 | 65 062 | 53 395 | 6 559 | 3 211 |
| tons, dry. . | 856 321 | 594 360 | 136 138 | 110 713 | 9 732 | 5 378 |
| Irrigated ..... farms. . | 3 002 | 2 398 | 385 | 191 | 10 | 18 |
| acres. . | 328 932 | 221 613 | 51 115 | 46 693 | 6 377 | 3 134 |
| Clover, timothy, and mixtures of clover and grasses for hay ..... farms. . | 843 | 664 | 106 | 64 | 3 | 6 |
| acres. . | 146 733 | 99 161 | 16 540 | 28 465 | 1 526 | 1 041 |
| tons, dry. . | 191 186 | 123 105 | 22 562 | 41 852 | 2 800 | 867 |
| Irrigated ..... farms. . | 587 | 445 | 75 | 59 | 3 | 5 |
| acres. . | 121 497 | 77 439 | 13 800 | 27 696 | 1 526 | 1 036 |
| Small grain hay ..... farms. . | 1 028 | 850 | 125 | 49 | - | 4 |
| acres. . | 64 658 | 49 828 | 9 429 | 4 200 | - | 1 201 |
| tons, dry. . | 86 744 | 65 783 | 11 808 | 6 937 | - | 2 216 |
| Irrigated ..... farms. . | 319 | 254 | 33 | 29 | - | 3 |
| acres. . | 19 343 | 12 406 | 4 290 | 1 606 | - | 1 041 |
| Other hay ..... farms. . | 1 341 | 1 002 | 198 | 126 | 5 | 10 |
| acres. . | 400 826 | 221 895 | 64 940 | 109 410 | 2 430 | 2 151 |
| tons, dry. . | 369 719 | 206 146 | 57 910 | 101 457 | 1 920 | 2 286 |
| Irrigated ..... farms. . | 832 | 588 | 132 | 99 | 5 | 8 |
| acres. . | 340 843 | 178 373 | 57 631 | 101 258 | 1 630 | 1 951 |
| Grass silage ..... farms. . | 47 | 26 | 9 | 11 | 1 | - |
| acres. . | 5 612 | 2 279 | 1 672 | 1 561 | 100 | - |
| tons, green. . | 35 688 | 12 339 | 11 055 | 11 294 | 1 000 | - |
| Irrigated ..... farms. . | 38 | 19 | 8 | 10 | 1 | - |
| acres. . | 4 895 | 1 782 | 1 652 | 1 361 | 100 | - |
| Hay crops cut and fed green ..... farms. . | 45 | 33 | 2 | 9 | - | 1 |
| acres. . | 6 533 | 3 292 | 120 | 3 105 | - | 16 |
| tons, green. . | 27 821 | 9 437 | 1 400 | 16 969 | - | 15 |
| Irrigated ..... farms. . | 31 | 21 | 2 | 7 | - | 1 |
| acres. . | 5 222 | 2 271 | 120 | 2 815 | - | 16 |
| Commercial fertilizer used on hay crops ..... farms. . | 1 209 | 943 | 153 | 103 | 8 | 2 |
| acres. . | 180 033 | 110 364 | 23 608 | 43 582 | 1 379 | 1 100 |
| Dry materials ..... farms. . | 1 185 | 923 | 151 | 101 | 8 | 2 |
| tons. . | 14 815 | 9 774 | 1 762 | 3 090 | 148 | 41 |
| Liquid or gas materials ..... farms. . | 35 | 28 | 2 | 5 | - | - |
| tons. . | 301 | 230 | 7 | 64 | - | - |

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| | All farm operators | | | |
|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants |
| Field seeds: | | | | |
| Red clover seed ..... farms. | 7 | 2 | 3 | 2 |
| acres. | 172 | (D) | 53 | (D) |
| pounds. | 51 850 | (D) | 15 150 | (D) |
| Irrigated ..... farms. | 7 | 2 | 3 | 2 |
| acres. | 172 | (D) | 53 | (D) |
| Alfalfa seed ..... farms. | 54 | 12 | 35 | 7 |
| acres. | 2 170 | 258 | 1 603 | 309 |
| pounds. | 181 034 | 23 060 | 132 363 | 25 611 |
| Irrigated ..... farms. | 23 | 3 | 18 | 2 |
| acres. | 1 280 | 107 | 1 113 | 60 |
| Commercial fertilizer used on field seeds ..... farms. | 10 | 4 | 5 | 1 |
| acres. | 287 | 149 | 84 | 54 |
| Dry materials ..... farms. | 10 | 4 | 5 | 1 |
| tons. | 56 | 40 | 11 | 5 |
| Liquid or gas materials ... farms. | - | - | - | - |
| tons | - | - | - | - |
| Vegetables. | | | | |
| Total, all vegetables ..... farms. | 44 | 16 | 26 | 2 |
| acres. | 1 406 | 459 | 938 | 9 |
| Irrigated ..... farms. | 43 | 15 | 26 | 2 |
| acres. | 1 350 | 403 | 938 | 9 |
| Commercial fertilizer used .. farms. | 32 | 9 | 22 | 1 |
| acres. | 1 074 | 260 | 807 | 7 |
| Dry materials ..... farms. | 30 | 9 | 20 | 1 |
| tons. | 148 | 52 | 95 | 1 |
| Liquid or gas materials .. farms. | 3 | - | 3 | - |
| tons. | 14 | - | 14 | - |
| Tomatoes ..... farms. | 3 | - | 3 | - |
| acres. | 5 | - | 5 | - |
| Irrigated ..... farms. | 3 | - | 3 | - |
| acres. | 5 | - | 5 | - |
| Sweet corn ..... farms. | 28 | 11 | 15 | 2 |
| acres. | 976 | 335 | 632 | 9 |
| Irrigated ..... farms. | 27 | 10 | 15 | 2 |
| acres. | 920 | 279 | 632 | 9 |
| Cucumbers and pickles ..... farms. | 2 | - | 2 | - |
| acres. | 1 | - | 1 | - |
| Irrigated ..... farms. | 2 | - | 2 | - |
| acres | 1 | - | 1 | - |
| Watermelons ..... farms. | 1 | 1 | - | - |
| acres. | 1 | 1 | - | - |
| Irrigated ..... farms. | 1 | 1 | - | - |
| acres. | 1 | 1 | - | - |
| Snap beans, bush and pole ..... farms. | 1 | - | 1 | - |
| acres. | (Z) | - | (Z) | - |
| Irrigated ..... farms. | 1 | - | 1 | - |
| acres. | (Z) | - | (Z) | - |
| Berries: | | | | |
| Strawberries ..... farms. | 2 | 2 | - | - |
| acres. | (Z) | (Z) | - | - |
| pounds. | 600 | 600 | - | - |
| Irrigated ..... farms. | 2 | 2 | - | - |
| acres. | (Z) | (Z) | - | - |
| Commercial fertilizer used on berries ..... farms. | - | - | - | - |
| acres. | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - |
| tons. | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - |
| tons. | - | - | - | - |
| Land in orchards (see text) ... farms. | 23 | 4 | 18 | 1 |
| acres. | 82 | 9 | 72 | 1 |
| Irrigated ..... farms. | 19 | 3 | 15 | 1 |
| acres | 62 | 7 | 54 | 1 |
| Commercial fertilizer used .... farms. | 7 | 1 | 5 | 1 |
| acres. | 43 | 1 | 41 | 1 |
| Dry materials ..... farms. | 7 | 1 | 5 | 1 |
| tons | 2 | (Z) | 2 | (Z) |
| Liquid or gas materials ... farms. | - | - | - | - |
| tons. | - | - | - | - |
| Apples ..... farms. | 21 | 3 | 17 | 1 |
| acres. | 61 | 7 | 53 | 1 |
| Trees not of bearing age ... number. | 473 | 20 | 450 | 3 |
| Trees of bearing age ..... number. | 2 969 | 375 | 2 575 | 19 |
| pounds. | 111 314 | 47 443 | 63 671 | 200 |
| Peaches ..... farms. | 2 | - | 2 | - |
| acres. | 16 | - | 16 | - |
| Trees not of bearing age . number. | - | - | - | - |
| Trees of bearing age ... number. | 700 | - | 700 | - |
| pounds. | 23 200 | - | 23 200 | - |
| Peaches, clingstone ..... farms. | 1 | - | 1 | - |
| acres. | 10 | - | 10 | - |
| Trees not of bearing age . number. | - | - | - | - |
| Trees of bearing age .... number | 300 | - | 300 | - |
| pounds. | 13 200 | - | 13 200 | - |
| Peaches, freestone ..... farms. | 1 | - | 1 | - |
| acres. | 6 | - | 6 | - |
| Trees not of bearing age . number. | - | - | - | - |
| Trees of bearing age . number. | 400 | - | 400 | - |
| pounds. | 10 000 | - | 10 000 | - |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969–Continued**

| | All organizations | Individual or family | Partnership | Corporation, including family owned: 10 or fewer shareholders | Corporation, including family owned: More than 10 shareholders | Other |
|---|---|---|---|---|---|---|
| Field seeds: | | | | | | |
| Red clover seed ..... farms. . | 7 | 6 | - | 1 | - | - |
| acres. . | 172 | 155 | - | 17 | - | - |
| pounds. . | 51 850 | 48 650 | - | 3 200 | - | - |
| Irrigated ..... farms. . | 7 | 6 | - | 1 | - | - |
| acres. . | 172 | 155 | - | 17 | - | - |
| Alfalfa seed ..... farms. . | 54 | 37 | 13 | 4 | - | - |
| acres. . | 2 170 | 1 234 | 775 | 161 | - | - |
| pounds. . | 181 034 | 107 871 | 51 914 | 21 249 | - | - |
| Irrigated ..... farms. . | 23 | 16 | 6 | 1 | - | - |
| acres. . | 1 280 | 749 | 481 | 50 | - | - |
| Commercial fertilizer used on field seeds ..... farms. . | 10 | 8 | 1 | 1 | - | - |
| acres. . | 287 | 265 | 12 | 10 | - | - |
| Dry materials ..... farms. . | 10 | 8 | 1 | 1 | - | - |
| tons. . | 55 | 53 | 1 | 1 | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Vegetables: | | | | | | |
| Total, all vegetables ..... farms. . | 44 | 37 | 5 | 2 | - | - |
| acres. . | 1 406 | 1 231 | 144 | 31 | - | - |
| Irrigated ..... farms. . | 43 | 36 | 5 | 2 | - | - |
| acres. . | 1 350 | 1 175 | 144 | 31 | - | - |
| Commercial fertilizer used .. farms. . | 32 | 26 | 4 | 2 | - | - |
| acres. . | 1 075 | 908 | 136 | 31 | - | - |
| Dry materials ..... farms. . | 30 | 24 | 4 | 2 | - | - |
| tons. . | 148 | 133 | 12 | 3 | - | - |
| Liquid or gas materials .. farms. . | 3 | 3 | - | - | - | - |
| tons. . | 14 | 14 | - | - | - | - |
| Tomatoes ..... farms. . | 3 | 2 | 1 | - | - | - |
| acres. . | 5 | (Z) | 5 | - | - | - |
| Irrigated ..... farms. . | 3 | 2 | 1 | - | - | - |
| acres. . | 5 | (Z) | 5 | - | - | - |
| Sweet corn ..... farms. . | 28 | 23 | 4 | 1 | - | - |
| acres. . | 976 | 834 | 136 | 6 | - | - |
| Irrigated ..... farms. . | 27 | 22 | 4 | 1 | - | - |
| acres. . | 920 | 778 | 136 | 6 | - | - |
| Cucumbers and pickles ..... farms. . | 2 | 1 | - | 1 | - | - |
| acres. . | (Z) | (Z) | - | (Z) | - | - |
| Irrigated ..... farms. . | 2 | 1 | - | 1 | - | - |
| acres. . | (Z) | (Z) | - | (Z) | - | - |
| Watermelons ..... farms. . | 1 | 1 | - | - | - | - |
| acres. . | 1 | 1 | - | - | - | - |
| Irrigated ..... farms. . | 1 | 1 | - | - | - | - |
| acres. . | 1 | 1 | - | - | - | - |
| Snap beans, bush and pole ..... farms. . | 1 | 1 | - | - | - | - |
| acres. . | (Z) | (Z) | - | - | - | - |
| Irrigated ..... farms. . | 1 | 1 | - | - | - | - |
| acres. . | (Z) | (Z) | - | - | - | - |
| Berries: | | | | | | |
| Strawberries ..... farms. . | 2 | 2 | - | - | - | - |
| acres. . | (Z) | (Z) | - | - | - | - |
| pounds. . | 600 | 600 | - | - | - | - |
| Irrigated ..... farms. . | 2 | 2 | - | - | - | - |
| acres. . | (Z) | (Z) | - | - | - | - |
| Commercial fertilizer used on berries ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Land in orchards (see text) ..... farms. . | 23 | 19 | 2 | 2 | - | - |
| acres. . | 82 | 73 | 5 | 4 | - | - |
| Irrigated ..... farms. . | 19 | 16 | 1 | 2 | - | - |
| acres. . | 63 | 58 | 1 | 4 | - | - |
| Commercial fertilizer used ..... farms. . | 7 | 5 | 1 | 1 | - | - |
| acres. . | 43 | 41 | 1 | 1 | - | - |
| Dry materials ..... farms. . | 7 | 5 | 1 | 1 | - | - |
| tons. . | 2 | 2 | (Z) | (Z) | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Apples ..... farms. . | 21 | 17 | 2 | 2 | - | - |
| acres. . | 62 | 53 | 5 | 4 | - | - |
| Trees not of bearing age ..... number. . | 473 | 454 | 16 | 3 | - | - |
| Trees of bearing age ..... number. . | 2 969 | 2 646 | 284 | 39 | - | - |
| pounds. . | 111 314 | 80 643 | 30 471 | 200 | - | - |
| Peaches ..... farms. . | 2 | 2 | - | - | - | - |
| acres. . | 16 | 16 | - | - | - | - |
| Trees not of bearing age .. number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 700 | 700 | - | - | - | - |
| pounds. . | 23 200 | 23 200 | - | - | - | - |
| Peaches, clingstone ..... farms. . | 1 | 1 | - | - | - | - |
| acres. . | 10 | 10 | - | - | - | - |
| Trees not of bearing age .. number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 300 | 300 | - | - | - | - |
| pounds. . | 13 200 | 13 200 | - | - | - | - |
| Peaches, freestone ..... farms. . | 1 | 1 | - | - | - | - |
| acres. . | 6 | 6 | - | - | - | - |
| Trees not of bearing age .. number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 400 | 400 | - | - | - | - |
| pounds. . | 10 000 | 10 000 | - | - | - | - |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| | All farm operators | | | |
|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants |
| Pears ..... farms. . | 1 | - | 1 | - |
| acres. . | (Z) | - | (Z) | - |
| Trees not of bearing age . . number. . | - | - | - | - |
| Trees of bearing age ..... number. . | 15 | - | 15 | - |
| pounds. . | - | - | - | - |
| Pears, Bartlett ..... farms. . | - | - | - | - |
| acres. . | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - |
| pounds. . | - | - | - | - |
| Pears, other than Bartlett ..... farms. . | 1 | - | 1 | - |
| acres. . | (Z) | - | (Z) | - |
| Trees not of bearing age . . number. . | - | - | - | - |
| Trees of bearing age ..... number. . | 15 | - | 15 | - |
| pounds. . | - | - | - | - |
| Cherries ..... farms. . | 2 | 1 | 1 | - |
| acres. . | 1 | (Z) | 1 | - |
| Trees not of bearing age . . number. . | - | - | - | - |
| Trees of bearing age ..... number. . | 53 | 3 | 50 | - |
| pounds. . | 1 270 | 20 | 1 250 | - |
| Cherries, tart ..... farms. . | 1 | 1 | - | - |
| acres. . | (Z) | (Z) | - | - |
| Trees not of bearing age . . number. . | - | - | - | - |
| Trees of bearing age ..... number. . | 3 | 3 | - | - |
| pounds. . | 20 | 20 | - | - |
| Cherries, sweet ..... farms. . | 1 | - | 1 | - |
| acres. . | 1 | - | 1 | - |
| Trees not of bearing age . . number. . | - | - | - | - |
| Trees of bearing age ..... number. . | 50 | - | 50 | - |
| pounds. . | 1 250 | - | 1 250 | - |
| Plums ..... farms. . | 2 | 1 | 1 | - |
| acres. . | (Z) | (Z) | (Z) | - |
| Trees not of bearing age ..... number. . | - | - | - | - |
| Trees of bearing age ..... number. . | 18 | 10 | 8 | - |
| pounds, fresh. . | 60 | 20 | 40 | - |
| Prunes ..... farms. . | - | - | - | - |
| acres. . | - | - | - | - |
| Trees not of bearing age ..... number. . | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - |
| pounds, fresh. . | - | - | - | - |
| Grapes, total ..... farms. . | 2 | 1 | 1 | - |
| acres. . | 1 | (Z) | 1 | - |
| Vines not of bearing age ..... number. . | - | - | - | - |
| Vines of bearing age ..... number. . | 160 | 10 | 150 | - |
| pounds. . | 3 650 | 100 | 3 550 | - |

Class 1-5 Farms

**Table 24. Summary by Tenure of Operator and Type of Organization: 1969—Continued**

| | All organizations | Individual or family | Partnership | Corporation, including family owned | | Other |
|---|---|---|---|---|---|---|
| | | | | 10 or fewer shareholders | More than 10 shareholders | |
| Pears ..... farms.. | 1 | 1 | - | - | - | - |
| acres.. | (Z) | (Z) | - | - | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | 15 | 15 | - | - | - | - |
| pounds.. | - | - | - | - | - | - |
| Pears, Bartlett ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | - | - |
| pounds.. | - | - | - | - | - | - |
| Pears, other than Bartlett ..... farms.. | 1 | 1 | - | - | - | - |
| acres.. | (Z) | (Z) | - | - | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | 15 | 15 | - | - | - | - |
| pounds.. | - | - | - | - | - | - |
| Cherries ..... farms.. | 2 | 1 | 1 | - | - | - |
| acres.. | 1 | 1 | (Z) | - | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | 53 | 50 | 3 | - | - | - |
| pounds.. | 1 270 | 1 250 | 20 | - | - | - |
| Cherries, tart ..... farms.. | 1 | - | 1 | - | - | - |
| acres.. | (Z) | - | (Z) | - | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | 3 | - | 3 | - | - | - |
| pounds.. | 20 | - | 20 | - | - | - |
| Cherries, sweet ..... farms.. | 1 | 1 | - | - | - | - |
| acres.. | 1 | 1 | - | - | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | 50 | 50 | - | - | - | - |
| pounds.. | 1 250 | 1 250 | - | - | - | - |
| Plums ..... farms.. | 2 | 1 | 1 | - | - | - |
| acres.. | (Z) | (Z) | (Z) | - | - | - |
| Trees not of bearing age ..... number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | 18 | 8 | 10 | - | - | - |
| pounds, fresh.. | 60 | 40 | 20 | - | - | - |
| Prunes ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Trees not of bearing age ..... number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | - | - |
| pounds, fresh.. | - | - | - | - | - | - |
| Grapes, total ..... farms.. | 2 | 1 | 1 | - | - | - |
| acres.. | 1 | 1 | (Z) | - | - | - |
| Vines not of bearing age ..... number.. | - | - | - | - | - | - |
| Vines of bearing age ..... number.. | 160 | 150 | 10 | - | - | - |
| pounds.. | 3 650 | 3 550 | 100 | - | - | - |

# Farms With Sales of $2,500 and Over



Class 1-5 Farms

## Table 25. Summary by Age of Operator: 1969

| Farms and Land in Farms | | Total | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
|---|---|---|---|---|---|---|---|---|
| Class 1-5 farms | number | 7 179 | 98 | 647 | 1 494 | 2 133 | 1 807 | 1 000 |
| | percent | 100.0 | 1.4 | 9.0 | 20.8 | 29.7 | 25.2 | 13.9 |
| Land in farms | acres | 30 886 452 | 105 000 | 1 986 123 | 6 205 520 | 10 482 687 | 6 879 703 | 5 227 419 |
| Average size of farm | acres | 4 302.3 | 1 071.4 | 3 069.7 | 4 153.6 | 4 914.5 | 3 807.2 | 5 227.4 |
| Value of land and buildings | dollars | 1 326 044 215 | 6 930 053 | 88 634 699 | 282 263 046 | 466 817 236 | 293 265 011 | 188 134 170 |
| Average per farm | dollars | 184 711 | 70 714 | 136 993 | 188 931 | 218 854 | 162 293 | 188 134 |
| Average per acre | dollars | 42.93 | 66.00 | 44.62 | 45.48 | 44.53 | 42.62 | 35.98 |
| Number of farms by value of farm: | | | | | | | | |
| $1 to $9,999 | | 244 | 15 | 42 | 51 | 42 | 51 | 43 |
| $10,000 to $19,999 | | 335 | 13 | 35 | 63 | 92 | 79 | 53 |
| $20,000 to $39,999 | | 1 007 | 31 | 91 | 178 | 247 | 295 | 165 |
| $40,000 to $69,999 | | 1 487 | 15 | 148 | 280 | 450 | 384 | 210 |
| $70,000 to $99,999 | | 941 | 7 | 91 | 211 | 281 | 239 | 112 |
| $100,000 to $149,999 | | 1 002 | 6 | 79 | 219 | 337 | 240 | 121 |
| $150,000 to $199,999 | | 585 | 4 | 46 | 124 | 194 | 146 | 71 |
| $200,000 to $499,999 | | 1 102 | 5 | 89 | 268 | 319 | 271 | 150 |
| $500,000 and over | | 476 | 2 | 26 | 100 | 171 | 102 | 75 |
| Owned and rented lands by farm operator: | | | | | | | | |
| Land owned | farms | 6 235 | 42 | 441 | 1 227 | 1 907 | 1 679 | 939 |
| | acres | 19 150 006 | 86 892 | 952 720 | 3 480 635 | 6 098 890 | 4 695 126 | 3 835 743 |
| Land rented or leased from others | farms | 4 583 | 71 | 475 | 1 037 | 1 369 | 1 089 | 542 |
| | acres | 12 704 224 | 23 318 | 1 048 419 | 3 018 585 | 4 559 805 | 2 494 741 | 1 559 356 |
| Land rented or leased to others | farms | 821 | 5 | 45 | 142 | 232 | 227 | 170 |
| | acres | 967 778 | 5 210 | 15 016 | 293 700 | 176 008 | 310 164 | 167 680 |
| **Land in Farms According to Use** | | | | | | | | |
| Total cropland | farms | 6 308 | 85 | 561 | 1 318 | 1 902 | 1 612 | 830 |
| | acres | 2 679 484 | 22 745 | 222 801 | 615 392 | 835 397 | 660 822 | 322 327 |
| Harvested cropland | farms | 6 042 | 79 | 535 | 1 265 | 1 832 | 1 548 | 783 |
| | acres | 1 657 032 | 13 855 | 138 269 | 377 914 | 519 289 | 404 187 | 203 518 |
| Number of farms by acres harvested: | | | | | | | | |
| 1 to 49 acres | | 640 | 20 | 52 | 116 | 168 | 162 | 122 |
| 50 to 99 acres | | 984 | 11 | 82 | 189 | 251 | 286 | 165 |
| 100 to 199 acres | | 1 737 | 23 | 152 | 339 | 548 | 470 | 205 |
| 200 to 499 acres | | 1 891 | 21 | 184 | 437 | 627 | 431 | 191 |
| 500 to 999 acres | | 578 | 3 | 52 | 132 | 166 | 154 | 71 |
| 1,000 acres and over | | 212 | 1 | 13 | 52 | 72 | 45 | 29 |
| 1,000 to 1,999 acres | | 156 | 1 | 9 | 43 | 55 | 29 | 19 |
| 2,000 acres and over | | 56 | - | 4 | 9 | 17 | 16 | 10 |
| Cropland used only for pasture or grazing | farms | 3 051 | 31 | 256 | 661 | 948 | 773 | 382 |
| | acres | 538 504 | 4 630 | 44 789 | 119 359 | 162 994 | 135 624 | 71 108 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured | farms | 266 | - | 31 | 52 | 78 | 75 | 30 |
| | acres | 29 299 | - | 3 548 | 8 252 | 5 999 | 7 762 | 3 738 |
| Cropland on which all crops failed | farms | 301 | 1 | 30 | 64 | 80 | 87 | 39 |
| | acres | 31 425 | 280 | 1 822 | 7 030 | 8 843 | 8 158 | 5 292 |
| Cropland in cultivated summer fallow | farms | 1 340 | 12 | 124 | 286 | 410 | 356 | 152 |
| | acres | 363 644 | 3 747 | 29 666 | 91 196 | 113 770 | 91 140 | 34 125 |
| Cropland idle | farms | 600 | 13 | 59 | 124 | 182 | 163 | 59 |
| | acres | 59 580 | 233 | 4 707 | 11 641 | 24 502 | 13 951 | 4 546 |
| Total woodland | farms | 629 | 5 | 57 | 141 | 174 | 166 | 86 |
| | acres | 466 606 | 1 027 | 42 319 | 93 446 | 189 513 | 92 640 | 47 661 |
| Woodland pastured | farms | 558 | 5 | 55 | 126 | 157 | 141 | 74 |
| | acres | 440 188 | 1 027 | 39 381 | 90 633 | 182 591 | 82 331 | 44 225 |
| Woodland not pastured | farms | 103 | - | 5 | 25 | 26 | 30 | 17 |
| | acres | 26 418 | - | 2 938 | 2 813 | 6 922 | 10 309 | 3 436 |
| Pastureland and rangeland (other than cropland and woodland pasture) | farms | 5 184 | 43 | 416 | 1 105 | 1 554 | 1 316 | 750 |
| | acres | 27 313 371 | 79 615 | 1 695 641 | 5 431 310 | 9 300 568 | 6 016 671 | 4 789 566 |
| Improved pastureland and rangeland | farms | 1 306 | 16 | 108 | 295 | 388 | 316 | 183 |
| | acres | 959 731 | 9 025 | 46 645 | 242 724 | 272 754 | 215 333 | 173 250 |
| Pastureland and rangeland not improved | farms | 4 710 | 39 | 381 | 1 006 | 1 406 | 1 198 | 680 |
| | acres | 26 353 640 | 70 590 | 1 648 996 | 5 188 586 | 9 027 814 | 5 801 338 | 4 616 316 |
| All other land (see text) | farms | 4 297 | 47 | 366 | 867 | 1 311 | 1 146 | 560 |
| | acres | 426 991 | 1 613 | 25 362 | 65 372 | 157 209 | 109 570 | 67 865 |
| Total pastureland (all types) | farms | 6 369 | 61 | 532 | 1 357 | 1 915 | 1 607 | 897 |
| | acres | 28 292 063 | 85 272 | 1 779 811 | 5 641 302 | 9 646 153 | 6 234 626 | 4 904 899 |
| Irrigated land | farms | 4 464 | 55 | 399 | 952 | 1 374 | 1 136 | 548 |
| | acres | 1 496 451 | 10 820 | 116 046 | 350 773 | 465 980 | 350 130 | 202 702 |
| Cropland harvested | farms | 4 270 | 53 | 387 | 914 | 1 315 | 1 089 | 512 |
| | acres | 1 092 904 | 8 982 | 90 688 | 253 716 | 339 177 | 258 453 | 141 888 |
| Artificial drainage | farms | 1073 ~~1 080~~ | 16 | 112 ~~113~~ | 239 ~~231~~ | 324 ~~327~~ | 278 ~~279~~ | 114 |
| | acres | 166097 ~~225 692~~ | 1 371 | 18174 ~~19 894~~ | 33356 ~~53 877~~ | 50406 ~~84 476~~ | 44235 ~~47 569~~ | 18 565 |
| Conservation practices: | | | | | | | | |
| Grain or row crops farmed on the contour | farms | 97 | - | 13 | 30 | 31 | 17 | 6 |
| | acres | 10 081 | - | 996 | 2 741 | 3 981 | 1 953 | 410 |
| Stripcropping systems to control erosion | farms | 560 | 7 | 53 | 100 | 175 | 169 | 56 |
| | acres | 303 026 | 3 660 | 25 583 | 59 827 | 113 063 | 79 579 | 21 314 |
| Cropland and pastureland having terraces | farms | 143 | - | 12 | 37 | 45 | 37 | 12 |
| | acres | 23 191 | - | 1 972 | 5 857 | 7 294 | 6 028 | 2 040 |

Class 1-5 Farms

## Table 25. Summary by Age of Operator: 1969–Continued

| | Total | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
|---|---|---|---|---|---|---|---|
| **Color and Tenure of Farm Operators** | | | | | | | |
| All farm operators | 7 179 | 98 | 647 | 1 494 | 2 133 | 1 807 | 1 000 |
| Full owners | 2 627 | 27 | 172 | 464 | 771 | 728 | 465 |
| Part owners | 3 559 | 15 | 264 | 755 | 1 121 | 936 | 468 |
| Tenants | 993 | 56 | 211 | 275 | 241 | 143 | 67 |
| White farm operators | 7 127 | 97 | 640 | 1 483 | 2 117 | 1 800 | 990 |
| Full owners | 2 611 | 27 | 172 | 460 | 764 | 727 | 461 |
| Part owners | 3 537 | 15 | 261 | 749 | 1 115 | 932 | 465 |
| Tenants | 979 | 55 | 207 | 274 | 238 | 141 | 64 |
| Negro farm operators | 2 | - | - | - | 1 | - | 1 |
| Full owners | 1 | - | - | - | 1 | - | - |
| Part owners | 1 | - | - | - | - | - | 1 |
| Tenants | - | - | - | - | - | - | - |
| **Farms by Type of Organization** | | | | | | | |
| Individual or family ..... farms | 5 827 | 84 | 514 | 1 176 | 1 754 | 1 496 | 803 |
| acres | 16 303 559 | 56 442 | 1 082 106 | 3 265 884 | 5 197 493 | 3 957 324 | 2 744 310 |
| Partnership ..... farms | 873 | 11 | 88 | 208 | 231 | 211 | 124 |
| acres | 4 514 863 | 44 813 | 284 703 | 953 148 | 1 416 395 | 1 165 728 | 650 076 |
| Corporation, including family owned ..... farms | 425 | 1 | 35 | 97 | 134 | 91 | 67 |
| acres | 9 886 545 | 2 760 | 575 295 | 1 934 608 | 3 813 291 | 1 729 755 | 1 830 836 |
| 10 or fewer shareholders ..... farms | 407 | 1 | 32 | 94 | 129 | 89 | 62 |
| acres | 9 211 189 | 2 760 | 567 293 | 1 869 671 | 3 640 236 | 1 700 135 | 1 431 094 |
| More than 10 shareholders ..... farms | 18 | - | 3 | 3 | 5 | 2 | 5 |
| acres | 675 356 | - | 8 002 | 64 937 | 173 055 | 29 620 | 399 742 |
| Other ..... farms | 54 | 2 | 10 | 13 | 14 | 9 | 6 |
| acres | 181 485 | 985 | 44 019 | 51 880 | 55 508 | 26 896 | 2 197 |
| **Farm Operator Characteristics** | | | | | | | |
| Farm operators by age groups: | | | | | | | |
| Under 25 years | 98 | 98 | - | - | - | - | - |
| 25 to 34 years | 647 | - | 647 | - | - | - | - |
| 35 to 44 years | 1 494 | - | - | 1 494 | - | - | - |
| 45 to 54 years | 2 133 | - | - | - | 2 133 | - | - |
| 55 to 64 years | 1 807 | - | - | - | - | 1 807 | - |
| 65 years and over | 1 000 | - | - | - | - | - | 1 000 |
| Average age | 50.8 | 21.6 | 30.2 | 39.8 | 49.4 | 59.1 | 71.2 |
| Farm operators by place of residence: | | | | | | | |
| On farm operated | 5 904 | 59 | 519 | 1 226 | 1 790 | 1 511 | 799 |
| Not on farm operated | 818 | 31 | 85 | 181 | 231 | 175 | 115 |
| Farm operators reporting days of work off farm | 2 860 | 61 | 333 | 759 | 945 | 613 | 149 |
| 1 to 49 days | 906 | 21 | 113 | 212 | 299 | 201 | 60 |
| 50 to 99 days | 384 | 15 | 39 | 96 | 126 | 89 | 19 |
| 100 to 199 days | 468 | 4 | 43 | 125 | 151 | 115 | 30 |
| 200 days and over | 1 102 | 21 | 138 | 326 | 369 | 208 | 40 |
| **Farms by Size** | | | | | | | |
| 1 to 9 acres | 211 | 9 | 27 | 40 | 41 | 57 | 37 |
| 10 to 49 acres | 132 | 13 | 18 | 22 | 31 | 30 | 18 |
| 50 to 69 acres | 36 | 3 | 4 | 7 | 9 | 6 | 7 |
| 70 to 99 acres | 153 | 7 | 15 | 22 | 47 | 33 | 29 |
| 100 to 139 acres | 202 | 6 | 17 | 43 | 59 | 51 | 26 |
| 140 to 179 acres | 323 | 12 | 30 | 55 | 93 | 91 | 42 |
| 180 to 219 acres | 191 | 3 | 19 | 32 | 62 | 56 | 19 |
| 220 to 259 acres | 281 | 4 | 29 | 63 | 73 | 83 | 29 |
| 260 to 499 acres | 1 013 | 14 | 105 | 214 | 295 | 277 | 108 |
| 500 to 999 acres | 1 002 | 8 | 90 | 235 | 334 | 217 | 118 |
| 1,000 to 1,999 acres | 996 | 8 | 99 | 181 | 286 | 277 | 145 |
| 2,000 acres and over | 2 639 | 11 | 194 | 580 | 803 | 629 | 422 |
| **Farms by Economic Class** | | | | | | | |
| Class 1a–Sales of $100,000 and over | 435 | 1 | 30 | 98 | 155 | 101 | 50 |
| Class 1b– " $40,000 to $99,999 | 1 058 | 6 | 105 | 269 | 345 | 215 | 118 |
| Class 2– " $20,000 to $39,999 | 1 553 | 9 | 135 | 333 | 504 | 417 | 155 |
| Class 3– " $10,000 to $19,999 | 1 722 | 18 | 173 | 344 | 499 | 453 | 235 |
| Class 4– " $5,000 to $9,999 | 1 327 | 28 | 114 | 244 | 340 | 362 | 239 |
| Class 5– " $2,500 to $4,999 | 1 084 | 36 | 90 | 206 | 290 | 259 | 203 |
| **Farms by Type (see text)** | | | | | | | |
| Cash-grain farms | 514 | 13 | 54 | 101 | 170 | 117 | 59 |
| Tobacco farms | - | - | - | - | - | - | - |
| Cotton farms | - | - | - | - | - | - | - |
| Other field-crop farms | 300 | 22 | 46 | 58 | 81 | 78 | 15 |
| Vegetable farms | 2 | - | - | - | 1 | - | 1 |
| Fruit and nut farms | - | - | - | - | - | - | - |
| Poultry farms | 15 | 1 | - | 1 | 6 | 7 | - |
| Dairy farms | 248 | 1 | 16 | 65 | 78 | 66 | 22 |
| Livestock farms other than poultry and dairy farms | 2 805 | 34 | 249 | 624 | 803 | 749 | 346 |
| Livestock ranches | 2 595 | 13 | 215 | 499 | 764 | 634 | 470 |
| General farms | 599 | 13 | 57 | 123 | 190 | 140 | 76 |
| Miscellaneous farms | 101 | 1 | 10 | 23 | 40 | 16 | 11 |

Class 1-5 Farms

**Table 25. Summary by Age of Operator: 1969—Continued**

| Value of Products Sold | | Total | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
|---|---|---|---|---|---|---|---|---|
| Market value of all agricultural products sold | farms | 7 179 | 98 | 647 | 1 494 | 2 133 | 1 807 | 1 000 |
| | dollars | 246 137 000 | 1 259 942 | 19 107 279 | 62 970 212 | 80 782 478 | 54 689 696 | 27 327 393 |
| Farms by value of agricultural products sold: | | | | | | | | |
| Under $2,500 (see text) | | 167 | 6 | 10 | 44 | 47 | 30 | 30 |
| $2,500 to $4,999 | | 917 | 30 | 80 | 162 | 243 | 229 | 173 |
| $5,000 to $7,499 | | 717 | 17 | 61 | 120 | 184 | 194 | 141 |
| $7,500 to $9,999 | | 610 | 11 | 53 | 124 | 156 | 168 | 98 |
| $10,000 to $14,999 | | 978 | 12 | 91 | 190 | 278 | 267 | 140 |
| $15,000 to $19,999 | | 744 | 6 | 82 | 154 | 221 | 186 | 95 |
| $20,000 to $29,999 | | 954 | 7 | 84 | 194 | 316 | 260 | 93 |
| $30,000 to $39,999 | | 599 | 2 | 51 | 139 | 188 | 157 | 62 |
| $40,000 to $59,999 | | 601 | 2 | 70 | 159 | 189 | 110 | 71 |
| $60,000 to $79,999 | | 293 | 4 | 20 | 70 | 96 | 74 | 29 |
| $80,000 and over | | 599 | 1 | 45 | 138 | 215 | 132 | 68 |
| Grains sold | farms | 2 701 | 44 | 289 | 564 | 823 | 716 | 265 |
| | dollars | 13 515 616 | 214 325 | 1 431 303 | 2 904 123 | 4 725 684 | 3 227 835 | 1 012 346 |
| Number of farms by value of grains sold: | | | | | | | | |
| $1 to $2,499 | | 1 227 | 26 | 117 | 247 | 363 | 326 | 148 |
| $2,500 to $4,999 | | 579 | 7 | 74 | 114 | 162 | 173 | 49 |
| $5,000 to $9,999 | | 534 | 6 | 64 | 120 | 150 | 142 | 52 |
| $10,000 to $19,999 | | 278 | 3 | 25 | 67 | 110 | 60 | 13 |
| $20,000 to $39,999 | | 71 | 1 | 8 | 15 | 34 | 12 | 1 |
| $40,000 and over | | 12 | 1 | 1 | 1 | 4 | 3 | 2 |
| Tobacco sold | farms | - | - | - | - | - | - | - |
| | dollars | - | - | - | - | - | - | - |
| Number of farms by value of tobacco sold: | | | | | | | | |
| $1 to $2,499 | | - | - | - | - | - | - | - |
| $2,500 to $4,999 | | - | - | - | - | - | - | - |
| $5,000 to $9,999 | | - | - | - | - | - | - | - |
| $10,000 to $19,999 | | - | - | - | - | - | - | - |
| $20,000 to $39,999 | | - | - | - | - | - | - | - |
| $40,000 and over | | - | - | - | - | - | - | - |
| Cotton and cottonseed sold | farms | - | - | - | - | - | - | - |
| | dollars | - | - | - | - | - | - | - |
| Number of farms by value of cotton etc. sold: | | | | | | | | |
| $1 to $2,499 | | - | - | - | - | - | - | - |
| $2,500 to $4,999 | | - | - | - | - | - | - | - |
| $5,000 to $9,999 | | - | - | - | - | - | - | - |
| $10,000 to $19,999 | | - | - | - | - | - | - | - |
| $20,000 to $39,999 | | - | - | - | - | - | - | - |
| $40,000 and over | | - | - | - | - | - | - | - |
| Field seeds, hay, forage, and silage sold | farms | 2 174 | 35 | 202 | 472 | 668 | 548 | 249 |
| | dollars | 7 434 428 | 94 399 | 707 256 | 1 761 341 | 2 268 345 | 1 942 354 | 660 733 |
| Number of farms by value of field seeds etc. sold: | | | | | | | | |
| $1 to $2,499 | | 1 424 | 26 | 128 | 302 | 426 | 363 | 179 |
| $2,500 to $4,999 | | 377 | 7 | 32 | 87 | 127 | 88 | 36 |
| $5,000 to $9,999 | | 223 | 1 | 24 | 44 | 66 | 66 | 22 |
| $10,000 to $19,999 | | 97 | - | 14 | 26 | 29 | 18 | 10 |
| $20,000 to $39,999 | | 46 | 1 | 4 | 11 | 19 | 9 | 2 |
| $40,000 and over | | 7 | - | - | 2 | 1 | 4 | - |
| Other field crops sold | farms | 884 | 26 | 119 | 179 | 290 | 209 | 61 |
| | dollars | 16 348 666 | 207 401 | 2 124 443 | 4 106 950 | 5 308 247 | 3 718 153 | 883 472 |
| Number of farms by value of other field crops sold: | | | | | | | | |
| $1 to $2,499 | | 68 | 1 | 6 | 10 | 24 | 17 | 10 |
| $2,500 to $4,999 | | 83 | 7 | 10 | 7 | 33 | 19 | 7 |
| $5,000 to $9,999 | | 198 | 13 | 33 | 29 | 65 | 43 | 15 |
| $10,000 to $19,999 | | 275 | 4 | 39 | 63 | 83 | 69 | 17 |
| $20,000 to $39,999 | | 173 | 1 | 22 | 45 | 52 | 46 | 7 |
| $40,000 and over | | 87 | - | 9 | 25 | 33 | 15 | 5 |
| Vegetables, sweet corn, and melons sold | farms | 48 | - | 2 | 11 | 23 | 9 | 3 |
| | dollars | 183 876 | - | 1 058 | 48 393 | 79 358 | 46 771 | 8 296 |
| Number of farms by value of vegetables etc. sold: | | | | | | | | |
| $1 to $2,499 | | 26 | - | 2 | 5 | 13 | 4 | 2 |
| $2,500 to $4,999 | | 11 | - | - | 3 | 6 | 2 | - |
| $5,000 to $9,999 | | 5 | - | - | 2 | 1 | 1 | 1 |
| $10,000 to $19,999 | | 4 | - | - | - | 3 | 1 | - |
| $20,000 to $39,999 | | 2 | - | - | 1 | - | 1 | - |
| $40,000 and over | | - | - | - | - | - | - | - |
| Fruits, nuts, and berries sold | farms | 17 | 1 | - | 4 | 6 | 5 | 1 |
| | dollars | 12 905 | 400 | - | 731 | 4 009 | 5 955 | 1 810 |
| Number of farms by value of fruits etc. sold: | | | | | | | | |
| $1 to $2,499 | | 15 | 1 | - | 4 | 5 | 4 | 1 |
| $2,500 to $4,999 | | 2 | - | - | - | 1 | 1 | - |
| $5,000 to $9,999 | | - | - | - | - | - | - | - |
| $10,000 to $19,999 | | - | - | - | - | - | - | - |
| $20,000 to $39,999 | | - | - | - | - | - | - | - |
| $40,000 and over | | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 25. Summary by Age of Operator: 1969–Continued

| | Total | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
|---|---|---|---|---|---|---|---|
| Poultry and poultry products sold . . farms. . | 462 | 4 | 37 | 77 | 150 | 141 | 53 |
| dollars. . | 757 510 | 3 759 | 10 781 | 102 422 | 249 541 | 354 958 | 36 049 |
| Number of farms by value of poultry and poultry products sold: | | | | | | | |
| $1 to $2,499 | 439 | 3 | 37 | 73 | 144 | 132 | 50 |
| $2,500 to $4,999 | 10 | 1 | - | 2 | 1 | 3 | 3 |
| $5,000 to $9,999 | 1 | - | - | 1 | - | - | - |
| $10,000 to $19,999 | 4 | - | - | - | 1 | 3 | - |
| $20,000 to $39,999 | 2 | - | - | - | 2 | - | - |
| $40,000 and over | 6 | - | - | 1 | 2 | 3 | - |
| Dairy products sold . . . . . farms. . | 633 | 4 | 37 | 152 | 220 | 154 | 66 |
| dollars. . | 5 361 362 | 6 555 | 468 696 | 1 429 151 | 1 699 750 | 1 414 559 | 342 651 |
| Number of farms by value of dairy products sold: | | | | | | | |
| $1 to $2,499 | 342 | 2 | 21 | 68 | 123 | 88 | 40 |
| $2,500 to $4,999 | 53 | 2 | 1 | 15 | 19 | 10 | 6 |
| $5,000 to $9,999 | 79 | - | 2 | 19 | 26 | 24 | 8 |
| $10,000 to $19,999 | 74 | - | 6 | 28 | 22 | 11 | 7 |
| $20,000 to $39,999 | 59 | - | 2 | 14 | 23 | 15 | 5 |
| $40,000 and over | 26 | - | 5 | 8 | 7 | 6 | - |
| Dairy cattle and calves sold . . . . . farms. . | 477 | 3 | 38 | 132 | 148 | 110 | 46 |
| dollars. . | 1 177 275 | 2 250 | 102 979 | 313 156 | 311 490 | 331 516 | 115 884 |
| Number of farms by value of dairy cattle and calves sold: | | | | | | | |
| $1 to $2,499 | 314 | 3 | 28 | 90 | 102 | 62 | 29 |
| $2,500 to $4,999 | 95 | - | 4 | 22 | 31 | 30 | 8 |
| $5,000 to $9,999 | 55 | - | 4 | 15 | 15 | 12 | 9 |
| $10,000 to $19,999 | 11 | - | 1 | 4 | - | 6 | - |
| $20,000 to $39,999 | 2 | - | 1 | 1 | - | - | - |
| $40,000 and over | - | - | - | - | - | - | - |
| Other cattle and calves sold . . . . . farms. . | 5 861 | 66 | 523 | 1 265 | 1 719 | 1 470 | 818 |
| dollars. . | 161 414 497 | 620 385 | 10 693 558 | 43 713 090 | 51 740 774 | 35 040 650 | 19 606 040 |
| Number of farms by value of other cattle and calves sold: | | | | | | | |
| $1 to $2,499 | 702 | 18 | 73 | 165 | 181 | 184 | 81 |
| $2,500 to $4,999 | 935 | 18 | 88 | 177 | 264 | 231 | 157 |
| $5,000 to $9,999 | 1 136 | 15 | 90 | 249 | 322 | 287 | 173 |
| $10,000 to $19,999 | 1 222 | 9 | 137 | 236 | 348 | 323 | 169 |
| $20,000 to $39,999 | 966 | 3 | 70 | 210 | 308 | 254 | 121 |
| $40,000 and over | 900 | 3 | 65 | 228 | 296 | 191 | 117 |
| Hogs, sheep, and goats sold . . . . . farms. . | 2 737 | 17 | 253 | 613 | 862 | 679 | 313 |
| dollars. . | 38 696 049 | 103 572 | 3 404 231 | 8 400 545 | 13 897 739 | 8 388 707 | 4 501 255 |
| Number of farms by value of hogs, sheep, and goats sold: | | | | | | | |
| $1 to $2,499 | 1 108 | 9 | 105 | 242 | 330 | 297 | 125 |
| $2,500 to $4,999 | 500 | 3 | 40 | 107 | 154 | 136 | 60 |
| $5,000 to $9,999 | 398 | 4 | 36 | 92 | 132 | 93 | 41 |
| $10,000 to $19,999 | 270 | - | 32 | 76 | 90 | 46 | 26 |
| $20,000 to $39,999 | 212 | - | 20 | 45 | 71 | 49 | 27 |
| $40,000 and over | 249 | 1 | 20 | 51 | 85 | 58 | 34 |
| Other livestock and livestock products sold . . . . . farms. . | 923 | 6 | 90 | 227 | 299 | 189 | 112 |
| dollars. . | 1 021 132 | 4 896 | 159 104 | 160 997 | 330 911 | 210 182 | 155 042 |
| Number of farms by value of other livestock and livestock products sold: | | | | | | | |
| $1 to $2,499 | 840 | 5 | 79 | 216 | 270 | 172 | 98 |
| $2,500 to $4,999 | 40 | 1 | 3 | 7 | 14 | 8 | 7 |
| $5,000 to $9,999 | 22 | - | 4 | 2 | 8 | 5 | 3 |
| $10,000 to $19,999 | 16 | - | 3 | 2 | 5 | 2 | 4 |
| $20,000 to $39,999 | 5 | - | 1 | - | 2 | 2 | - |
| $40,000 and over | - | - | - | - | - | - | - |
| Nursery and greenhouse products sold . . . . . farms. . | 9 | - | - | 2 | 6 | 1 | - |
| dollars. . | 154 077 | - | - | 11 430 | 142 645 | 2 | - |
| Number of farms by value of nursery and greenhouse products sold: | | | | | | | |
| $1 to $2,499 | 3 | - | - | 1 | 1 | 1 | - |
| $2,500 to $4,999 | - | - | - | - | - | - | - |
| $5,000 to $9,999 | 1 | - | - | - | 1 | - | - |
| $10,000 to $19,999 | 1 | - | - | 1 | - | - | - |
| $20,000 to $39,999 | 3 | - | - | - | 3 | - | - |
| $40,000 and over | 1 | - | - | - | 1 | - | - |
| Forest products sold . . . . . farms. . | 52 | 1 | 4 | 11 | 17 | 15 | 4 |
| dollars. . | 59 607 | 2 000 | 3 870 | 17 883 | 23 985 | 8 054 | 3 815 |
| Number of farms by value of forest products sold: | | | | | | | |
| $1 to $2,499 | 48 | 1 | 4 | 9 | 15 | 15 | 4 |
| $2,500 to $4,999 | 1 | - | - | - | 1 | - | - |
| $5,000 to $9,999 | 2 | - | - | 2 | - | - | - |
| $10,000 to $19,999 | 1 | - | - | - | 1 | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - | - |

Table 25. Summary by Age of Operator: 1969—Continued

| | Total | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
|---|---|---|---|---|---|---|---|
| **Farm-Related Income** | | | | | | | |
| Farms with farm-related income from— | | | | | | | |
| Customwork and other agricultural services ..... farms | 908 | 20 | 110 | 254 | 280 | 202 | 42 |
| dollars | 2 049 038 | 22 108 | 229 790 | 752 797 | 636 776 | 330 527 | 77 040 |
| Number of farms with income of— | | | | | | | |
| $1 to $249 | 201 | 7 | 20 | 42 | 65 | 56 | 11 |
| $250 to $499 | 131 | 1 | 22 | 32 | 39 | 27 | 10 |
| $500 to $999 | 192 | 5 | 24 | 61 | 51 | 46 | 5 |
| $1,000 to $4,999 | 294 | 7 | 35 | 88 | 93 | 60 | 11 |
| $5,000 to $9,999 | 50 | - | 5 | 13 | 20 | 8 | 4 |
| $10,000 and over | 40 | - | 4 | 18 | 12 | 5 | 1 |
| Recreational services ..... farms | 476 | 3 | 54 | 126 | 143 | 109 | 41 |
| dollars | 1 158 559 | 12 242 | 77 238 | 484 079 | 176 384 | 369 963 | 38 653 |
| Number of farms with income of— | | | | | | | |
| $1 to $249 | 165 | 2 | 22 | 38 | 48 | 36 | 19 |
| $250 to $499 | 94 | - | 7 | 23 | 29 | 26 | 9 |
| $500 to $999 | 81 | - | 10 | 18 | 33 | 17 | 3 |
| $1,000 to $4,999 | 102 | - | 11 | 35 | 24 | 24 | 8 |
| $5,000 to $9,999 | 17 | - | 2 | 6 | 5 | 2 | 2 |
| $10,000 and over | 17 | 1 | 2 | 6 | 4 | 4 | - |
| Government farm programs .... farms | 3 027 | 31 | 278 | 633 | 983 | 769 | 333 |
| dollars | 7 888 046 | 50 296 | 676 145 | 1 786 124 | 2 677 930 | 1 927 304 | 770 247 |
| Number of farms with income of— | | | | | | | |
| $1 to $249 | 402 | 7 | 33 | 93 | 122 | 94 | 53 |
| $250 to $499 | 360 | 2 | 22 | 60 | 139 | 85 | 52 |
| $500 to $999 | 485 | 6 | 46 | 83 | 149 | 138 | 63 |
| $1,000 to $4,999 | 1 369 | 13 | 147 | 289 | 437 | 351 | 132 |
| $5,000 to $9,999 | 300 | 3 | 23 | 79 | 98 | 73 | 24 |
| $10,000 and over | 111 | - | 7 | 29 | 38 | 28 | 9 |
| **Farm Production Expenses** | | | | | | | |
| Farm production expenses, total ... farms | 7 179 | 98 | 647 | 1 494 | 2 133 | 1 807 | 1 000 |
| dollars | 207 328 732 | 1 062 075 | 15 875 857 | 55 024 037 | 68 464 117 | 45 238 572 | 21 664 074 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $999 | 65 | 9 | 1 | 11 | 15 | 11 | 18 |
| $1,000 to $2,499 | 396 | 12 | 37 | 52 | 105 | 103 | 87 |
| $2,500 to $4,999 | 1 016 | 12 | 76 | 192 | 249 | 284 | 203 |
| $5,000 to $9,999 | 1 624 | 34 | 143 | 319 | 443 | 419 | 266 |
| $10,000 to $14,999 | 1 063 | 8 | 115 | 225 | 325 | 275 | 115 |
| $15,000 to $19,999 | 654 | 5 | 63 | 126 | 220 | 174 | 66 |
| $20,000 to $29,999 | 779 | 13 | 68 | 179 | 269 | 166 | 84 |
| $30,000 to $39,999 | 438 | 2 | 47 | 102 | 121 | 118 | 48 |
| $40,000 to $49,999 | 256 | 1 | 24 | 71 | 81 | 54 | 25 |
| $50,000 and over | 888 | 2 | 73 | 217 | 305 | 203 | 88 |
| **Items Purchased** | | | | | | | |
| Livestock and poultry ..... farms | 4 475 | 42 | 431 | 1 009 | 1 372 | 1 108 | 513 |
| dollars | 62 267 871 | 242 887 | 4 363 171 | 20 249 234 | 20 672 213 | 12 320 570 | 4 419 796 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 | 869 | 12 | 70 | 168 | 250 | 240 | 129 |
| $500 to $999 | 510 | 4 | 48 | 90 | 159 | 132 | 77 |
| $1,000 to $4,999 | 1 369 | 11 | 129 | 335 | 419 | 329 | 146 |
| $5,000 to $9,999 | 585 | 7 | 68 | 126 | 168 | 148 | 68 |
| $10,000 to $14,999 | 313 | - | 43 | 75 | 95 | 75 | 25 |
| $15,000 to $19,999 | 172 | 5 | 21 | 43 | 54 | 34 | 15 |
| $20,000 to $29,999 | 227 | 3 | 21 | 59 | 73 | 48 | 23 |
| $30,000 to $39,999 | 127 | - | 7 | 31 | 52 | 30 | 7 |
| $40,000 to $49,999 | 78 | - | 9 | 18 | 26 | 20 | 5 |
| $50,000 and over | 225 | - | 15 | 64 | 76 | 52 | 18 |
| Feed for livestock and poultry ..... farms | 5 986 | 60 | 546 | 1 270 | 1 802 | 1 497 | 811 |
| dollars | 22 747 010 | 66 557 | 1 567 272 | 6 374 371 | 7 292 747 | 5 054 906 | 2 391 157 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 | 1 658 | 22 | 160 | 342 | 472 | 429 | 233 |
| $500 to $999 | 1 069 | 16 | 112 | 203 | 330 | 268 | 140 |
| $1,000 to $4,999 | 2 305 | 20 | 203 | 492 | 697 | 568 | 325 |
| $5,000 to $9,999 | 514 | 2 | 43 | 131 | 154 | 127 | 57 |
| $10,000 to $14,999 | 188 | - | 14 | 45 | 64 | 39 | 26 |
| $15,000 to $19,999 | 84 | - | 2 | 15 | 32 | 20 | 15 |
| $20,000 to $29,999 | 82 | - | 6 | 19 | 24 | 24 | 9 |
| $30,000 to $39,999 | 34 | - | 3 | 9 | 11 | 9 | 2 |
| $40,000 to $49,999 | 17 | - | 1 | 4 | 7 | 4 | 1 |
| $50,000 and over | 35 | - | 2 | 10 | 11 | 9 | 3 |
| Commercially mixed formula feeds ..... farms | 4 312 | 47 | 389 | 942 | 1 280 | 1 075 | 579 |
| tons | 121 149 | 374 | 8 104 | 35 718 | 35 296 | 27 981 | 13 676 |
| dollars | 9 228 501 | 30 821 | 667 689 | 2 591 952 | 2 704 704 | 2 175 896 | 1 057 439 |
| Number of farms that purchased— | | | | | | | |
| 1 to 49 tons | 3 746 | 45 | 343 | 812 | 1 105 | 939 | 502 |
| 50 to 99 tons | 332 | 2 | 34 | 69 | 101 | 79 | 47 |
| 100 to 199 tons | 162 | - | 6 | 40 | 51 | 40 | 25 |
| 200 to 499 tons | 55 | - | 6 | 16 | 16 | 12 | 5 |
| 500 to 799 tons | 11 | - | - | 2 | 6 | 3 | - |
| 800 to 999 tons | 1 | - | - | - | - | 1 | - |
| 1,000 tons and over | 5 | - | - | 3 | 1 | 1 | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 | 1 782 | 28 | 174 | 377 | 523 | 465 | 215 |
| $500 to $999 | 755 | 11 | 63 | 163 | 237 | 175 | 106 |
| $1,000 to $4,999 | 1 362 | 7 | 112 | 303 | 392 | 341 | 207 |
| $5,000 to $9,999 | 268 | 1 | 30 | 59 | 78 | 63 | 37 |
| $10,000 to $14,999 | 74 | - | 5 | 20 | 28 | 11 | 10 |
| $15,000 to $19,999 | 24 | - | 3 | 5 | 7 | 6 | 3 |
| $20,000 to $29,999 | 22 | - | 1 | 8 | 7 | 5 | 1 |
| $30,000 and over | 25 | - | 1 | 7 | 8 | 9 | - |

Class 1-5 Farms

## Table 25. Summary by Age of Operator: 1969–Continued

| | Total | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
|---|---|---|---|---|---|---|---|
| Feed ingredients ..... farms. . | 1 096 | 14 | 88 | 227 | 369 | 275 | 123 |
| tons. . | 29 990 | 120 | 1 359 | 6 200 | 14 761 | 4 831 | 2 719 |
| dollars. . | 1 918 377 | 6 993 | 81 059 | 468 243 | 824 304 | 350 449 | 187 329 |
| Number of farms that purchased– | | | | | | | |
| 1 to 49 tons ..... | 981 | 14 | 84 | 200 | 329 | 249 | 105 |
| 50 to 99 tons ..... | 84 | - | 1 | 19 | 30 | 19 | 15 |
| 100 to 199 tons ..... | 17 | - | 2 | 2 | 6 | 6 | 1 |
| 200 to 499 tons ..... | 10 | - | 1 | 3 | 3 | 1 | 2 |
| 500 to 799 tons ..... | 1 | - | - | 1 | - | - | - |
| 800 to 999 tons ..... | 1 | - | - | 1 | - | - | - |
| 1,000 tons and over ..... | 2 | - | - | 1 | 1 | - | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 535 | 11 | 51 | 114 | 181 | 128 | 50 |
| $500 to $999 ..... | 189 | - | 15 | 44 | 59 | 50 | 21 |
| $1,000 to $1,999 ..... | 155 | 2 | 9 | 32 | 49 | 44 | 19 |
| $2,000 to $4,999 ..... | 155 | 1 | 12 | 22 | 55 | 36 | 29 |
| $5,000 to $9,999 ..... | 45 | - | - | 10 | 19 | 15 | 1 |
| $10,000 and over ..... | 17 | - | 1 | 5 | 6 | 2 | 3 |
| Whole grains ..... farms. . | 2 649 | 30 | 265 | 567 | 809 | 637 | 341 |
| tons. . | 149 271 | 344 | 7 747 | 48 912 | 45 252 | 31 914 | 15 102 |
| dollars. . | 6 547 745 | 16 171 | 351 543 | 2 140 639 | 2 027 189 | 1 372 350 | 639 853 |
| Number of farms that purchased– | | | | | | | |
| 1 to 49 tons ..... | 2 129 | 28 | 234 | 447 | 628 | 508 | 284 |
| 50 to 99 tons ..... | 248 | 2 | 18 | 58 | 83 | 61 | 26 |
| 100 to 199 tons ..... | 150 | - | 6 | 39 | 57 | 32 | 16 |
| 200 to 499 tons ..... | 89 | - | 5 | 13 | 33 | 26 | 12 |
| 500 to 799 tons ..... | 15 | - | 1 | 5 | 3 | 5 | 1 |
| 800 to 999 tons ..... | 6 | - | 1 | 1 | 2 | 2 | - |
| 1,000 tons and over ..... | 12 | - | - | 4 | 3 | 3 | 2 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 1 156 | 22 | 128 | 240 | 325 | 273 | 168 |
| $500 to $999 ..... | 519 | 2 | 63 | 99 | 171 | 131 | 53 |
| $1,000 to $1,999 ..... | 391 | 4 | 42 | 93 | 111 | 92 | 49 |
| $2,000 to $4,999 ..... | 335 | 2 | 16 | 74 | 119 | 79 | 45 |
| $5,000 to $9,999 ..... | 141 | - | 11 | 38 | 46 | 35 | 11 |
| $10,000 and over ..... | 107 | - | 5 | 23 | 37 | 27 | 15 |
| Hay, green chop, and silage .... farms. . | 1 856 | 18 | 159 | 395 | 607 | 444 | 233 |
| tons. . | 256 992 | 702 | 22 531 | 57 003 | 89 798 | 63 820 | 23 138 |
| dollars. . | 5 052 387 | 12 572 | 466 981 | 1 173 537 | 1 736 550 | 1 156 211 | 506 536 |
| Number of farms that purchased– | | | | | | | |
| 1 to 49 tons ..... | 1 025 | 13 | 85 | 207 | 332 | 248 | 140 |
| 50 to 99 tons ..... | 323 | 3 | 27 | 75 | 103 | 77 | 38 |
| 100 to 199 tons ..... | 249 | 1 | 25 | 54 | 82 | 58 | 29 |
| 200 to 499 tons ..... | 171 | 1 | 14 | 36 | 59 | 42 | 19 |
| 500 to 999 tons ..... | 45 | - | 6 | 12 | 13 | 10 | 4 |
| 1,000 tons and over ..... | 43 | - | 2 | 11 | 18 | 9 | 3 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 576 | 9 | 46 | 118 | 199 | 131 | 73 |
| $500 to $999 ..... | 403 | 4 | 39 | 87 | 122 | 101 | 50 |
| $1,000 to $1,999 ..... | 342 | 4 | 28 | 79 | 107 | 77 | 47 |
| $2,000 to $4,999 ..... | 322 | 1 | 27 | 64 | 106 | 85 | 39 |
| $5,000 to $9,999 ..... | 130 | - | 13 | 28 | 45 | 31 | 13 |
| $10,000 and over ..... | 83 | - | 6 | 19 | 28 | 19 | 11 |
| Seeds, bulbs, plants, and trees ..... farms. . | 2 685 | 48 | 287 | 577 | 846 | 672 | 255 |
| dollars. . | 1 667 719 | 17 059 | 176 592 | 403 343 | 540 095 | 420 556 | 110 074 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 1 630 | 35 | 167 | 331 | 501 | 415 | 181 |
| $500 to $999 ..... | 590 | 11 | 65 | 122 | 198 | 150 | 44 |
| $1,000 to $4,999 ..... | 439 | 2 | 52 | 118 | 139 | 98 | 30 |
| $5,000 to $9,999 ..... | 20 | - | 3 | 5 | 6 | 6 | - |
| $10,000 and over ..... | 6 | - | - | 1 | 2 | 3 | - |
| Commercial fertilizer purchased .... farms. . | 2 859 | 43 | 277 | 613 | 938 | 710 | 278 |
| dollars. . | 5 203 177 | 56 456 | 613 493 | 1 338 528 | 1 694 533 | 1 147 884 | 352 283 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 959 | 12 | 64 | 184 | 314 | 260 | 125 |
| $500 to $999 ..... | 574 | 14 | 53 | 110 | 195 | 142 | 60 |
| $1,000 to $4,999 ..... | 1 071 | 14 | 132 | 248 | 342 | 258 | 77 |
| $5,000 to $9,999 ..... | 193 | 3 | 19 | 51 | 69 | 37 | 14 |
| $10,000 to $19,999 ..... | 53 | - | 7 | 18 | 16 | 11 | 1 |
| $20,000 and over ..... | 9 | - | 2 | 2 | 2 | 2 | 1 |
| Commercial fertilizer used ..... farms. . | 2 529 | 40 | 250 | 556 | 822 | 636 | 225 |
| acres fertilized. . | 431 571 | 6 391 | 41 464 | 109 653 | 142 047 | 97 181 | 34 835 |
| dry materials, tons. . | 50 330 | 628 | 6 005 | 12 786 | 16 287 | 11 036 | 3 588 |
| liquid or gas materials, tons. . | 3 968 | 94 | 540 | 1 190 | 1 377 | 715 | 52 |
| Number of farms by tons of dry material used: | | | | | | | |
| 1 to 49 tons ..... | 2 228 | 37 | 216 | 470 | 713 | 577 | 215 |
| 50 to 99 tons ..... | 175 | 1 | 21 | 41 | 63 | 35 | 14 |
| 100 to 199 tons ..... | 47 | 1 | 5 | 16 | 15 | 9 | 1 |
| 200 to 499 tons ..... | 9 | - | 2 | 3 | 2 | 1 | 1 |
| 500 to 999 tons ..... | - | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - | - |
| Number of farms by tons of liquid material used: | | | | | | | |
| 1 to 9 tons ..... | 307 | 8 | 40 | 70 | 104 | 74 | 11 |
| 10 to 49 tons ..... | 110 | 1 | 14 | 36 | 40 | 19 | - |
| 50 to 99 tons ..... | 6 | 1 | - | 3 | 1 | 1 | - |
| 100 to 199 tons ..... | 2 | - | 1 | - | 1 | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - | - |
| 500 tons and over ..... | - | - | - | - | - | - | - |

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969—Continued

| | Total | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
|---|---|---|---|---|---|---|---|
| Lime ..... farms. | - | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - | - |
| Number of farms that used– | | | | | | | |
| 1 to 49 tons ..... | - | - | - | - | - | - | - |
| 50 to 99 tons ..... | - | - | - | - | - | - | - |
| 100 to 199 tons ..... | - | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - | - |
| 500 to 999 tons ..... | - | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | - | - | - | - | - | - | - |
| $500 to $999 ..... | - | - | - | - | - | - | - |
| $1,000 to $4,999 ..... | - | - | - | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - | - |
| Other agricultural chemicals (see text) ..... farms. | 3 276 | 55 | 335 | 720 | 1 027 | 817 | 322 |
| dollars. | 1 344 699 | 14 435 | 150 143 | 332 322 | 446 887 | 295 710 | 105 202 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 2 518 | 43 | 244 | 528 | 771 | 656 | 276 |
| $500 to $999 ..... | 398 | 9 | 53 | 95 | 128 | 94 | 19 |
| $1,000 to $4,999 ..... | 342 | 3 | 37 | 93 | 122 | 62 | 25 |
| $5,000 to $9,999 ..... | 18 | - | 1 | 4 | 6 | 5 | 2 |
| $10,000 to $14,999 ..... | - | - | - | - | - | - | - |
| $15,000 to $19,999 ..... | - | - | - | - | - | - | - |
| $20,000 and over ..... | - | - | - | - | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. | 7 162 | 98 | 646 | 1 494 | 2 127 | 1 804 | 993 |
| dollars. | 10 752 193 | 91 546 | 912 511 | 2 484 641 | 3 453 005 | 2 570 573 | 1 239 917 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 1 352 | 36 | 135 | 227 | 332 | 330 | 292 |
| $500 to $999 ..... | 1 921 | 31 | 165 | 372 | 515 | 528 | 310 |
| $1,000 to $4,999 ..... | 3 647 | 31 | 326 | 836 | 1 193 | 900 | 361 |
| $5,000 to $9,999 ..... | 202 | - | 19 | 47 | 72 | 38 | 26 |
| $10,000 and over ..... | 40 | - | 1 | 12 | 15 | 8 | 4 |
| Gasoline ..... farms. | 7 095 | 97 | 641 | 1 484 | 2 103 | 1 784 | 986 |
| dollars. | 7 631 942 | 66 035 | 617 011 | 1 736 303 | 2 462 658 | 1 850 594 | 899 341 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 1 894 | 53 | 189 | 336 | 441 | 478 | 397 |
| $500 to $999 ..... | 2 353 | 22 | 224 | 464 | 700 | 650 | 293 |
| $1,000 to $1,999 ..... | 1 988 | 17 | 161 | 479 | 684 | 451 | 196 |
| $2,000 to $4,999 ..... | 767 | 5 | 61 | 178 | 248 | 189 | 86 |
| $5,000 and over ..... | 93 | - | 6 | 27 | 30 | 16 | 14 |
| Diesel oil ..... farms. | 3 260 | 44 | 336 | 750 | 1 008 | 807 | 315 |
| dollars. | 1 486 590 | 10 028 | 152 695 | 375 018 | 484 681 | 327 006 | 137 162 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 2 308 | 36 | 235 | 501 | 695 | 600 | 241 |
| $500 to $999 ..... | 604 | 7 | 71 | 164 | 198 | 128 | 36 |
| $1,000 to $1,999 ..... | 236 | 1 | 19 | 55 | 80 | 60 | 21 |
| $2,000 to $4,999 ..... | 97 | - | 10 | 26 | 28 | 17 | 16 |
| $5,000 and over ..... | 15 | - | 1 | 4 | 7 | 2 | 1 |
| LP gas, butane, and propane ..... farms. | 2 433 | 32 | 206 | 510 | 727 | 621 | 337 |
| dollars. | 816 359 | 7 819 | 74 009 | 182 684 | 249 358 | 196 752 | 105 737 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 ..... | 771 | 13 | 65 | 170 | 211 | 201 | 111 |
| $100 to $499 ..... | 1 197 | 14 | 95 | 243 | 374 | 306 | 165 |
| $500 to $999 ..... | 289 | 4 | 27 | 57 | 87 | 74 | 40 |
| $1,000 to $2,999 ..... | 156 | 1 | 16 | 33 | 50 | 37 | 19 |
| $3,000 and over ..... | 20 | - | 3 | 7 | 5 | 3 | 2 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. | 7 149 | 97 | 644 | 1 490 | 2 125 | 1 804 | 989 |
| dollars. | 817 302 | 7 664 | 68 796 | 190 636 | 256 308 | 196 221 | 97 677 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 ..... | 4 278 | 67 | 393 | 818 | 1 194 | 1 113 | 693 |
| $100 to $499 ..... | 2 677 | 29 | 235 | 626 | 873 | 642 | 272 |
| $500 to $999 ..... | 154 | 1 | 14 | 34 | 45 | 42 | 18 |
| $1,000 to $2,999 ..... | 39 | - | 2 | 12 | 12 | 7 | 6 |
| $3,000 and over ..... | 1 | - | - | - | 1 | - | - |
| Hired farm labor ..... farms. | 4 427 | 58 | 380 | 937 | 1 393 | 1 064 | 595 |
| dollars. | 19 571 001 | 83 210 | 1 524 868 | 4 054 569 | 6 359 410 | 4 601 920 | 2 947 024 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 1 331 | 28 | 120 | 268 | 378 | 340 | 197 |
| $500 to $999 ..... | 627 | 9 | 57 | 147 | 206 | 135 | 73 |
| $1,000 to $4,999 ..... | 1 515 | 15 | 123 | 327 | 501 | 358 | 191 |
| $5,000 to $9,999 ..... | 462 | 6 | 44 | 91 | 155 | 113 | 53 |
| $10,000 to $14,999 ..... | 188 | - | 11 | 46 | 51 | 47 | 33 |
| $15,000 to $19,999 ..... | 91 | - | 8 | 14 | 36 | 19 | 14 |
| $20,000 to $29,999 ..... | 91 | - | 7 | 20 | 28 | 22 | 14 |
| $30,000 to $39,999 ..... | 53 | - | 4 | 12 | 17 | 11 | 9 |
| $40,000 to $49,999 ..... | 36 | - | 3 | 6 | 9 | 13 | 5 |
| $50,000 and over ..... | 33 | - | 3 | 6 | 12 | 6 | 6 |
| Workers by number of days worked: | | | | | | | |
| 150 days or more ..... farms. | 1 741 | 10 | 137 | 350 | 550 | 428 | 266 |
| workers. | 4 258 | 12 | 299 | 832 | 1 359 | 1 057 | 699 |
| Less than 150 days ..... farms. | 3 835 | 54 | 332 | 814 | 1 208 | 928 | 499 |
| workers. | 15 751 | 275 | 1 583 | 3 506 | 4 868 | 3 769 | 1 750 |

Class 1-5 Farms

## Table 25. Summary by Age of Operator: 1969–Continued

| | Total | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
|---|---|---|---|---|---|---|---|
| Contract labor ..... farms. | 1 302 | 18 | 135 | 293 | 398 | 299 | 159 |
| dollars. | 2 414 471 | 23 636 | 256 753 | 499 895 | 811 284 | 534 933 | 287 970 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 390 | 6 | 36 | 80 | 114 | 94 | 60 |
| $500 to $999 ..... | 215 | - | 28 | 61 | 52 | 50 | 24 |
| $1,000 to $4,999 ..... | 593 | 12 | 59 | 133 | 190 | 136 | 63 |
| $5,000 to $9,999 ..... | 83 | - | 10 | 16 | 33 | 16 | 8 |
| $10,000 and over ..... | 21 | - | 2 | 3 | 9 | 3 | 4 |
| Machine hire and customwork ..... farms. | 3 552 | 48 | 304 | 743 | 1 109 | 918 | 430 |
| dollars. | 3 628 708 | 50 057 | 310 804 | 764 569 | 1 193 659 | 916 852 | 392 767 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 1 792 | 22 | 160 | 358 | 558 | 449 | 245 |
| $500 to $999 ..... | 804 | 7 | 63 | 181 | 247 | 223 | 83 |
| $1,000 to $4,999 ..... | 861 | 18 | 70 | 186 | 266 | 227 | 94 |
| $5,000 to $9,999 ..... | 58 | - | 8 | 11 | 25 | 9 | 5 |
| $10,000 and over ..... | 37 | 1 | 3 | 7 | 13 | 10 | 3 |
| All other production expenses ..... farms. | 7 136 | 94 | 644 | 1 481 | 2 124 | 1 804 | 989 |
| dollars. | 77 731 883 | 416 232 | 6 000 250 | 18 522 565 | 26 000 284 | 17 374 668 | 9 417 884 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 327 | 13 | 34 | 66 | 83 | 87 | 44 |
| $500 to $999 ..... | 322 | 11 | 24 | 50 | 79 | 94 | 64 |
| $1,000 to $4,999 ..... | 2 627 | 45 | 247 | 470 | 698 | 695 | 472 |
| $5,000 to $9,999 ..... | 1 830 | 16 | 168 | 396 | 569 | 477 | 204 |
| $10,000 and over ..... | 2 030 | 9 | 171 | 499 | 695 | 451 | 205 |
| **Selected Machinery and Equipment** | | | | | | | |
| Automobiles ..... farms. | 6 103 | 73 | 541 | 1 321 | 1 831 | 1 525 | 812 |
| number. | 8 500 | 96 | 680 | 1 863 | 2 644 | 2 098 | 1 119 |
| 2 or 3 ..... farms. | 1 613 | 16 | 98 | 379 | 528 | 400 | 192 |
| number. | 3 524 | 34 | 214 | 842 | 1 146 | 874 | 414 |
| 4 and over ..... farms. | 134 | 1 | 7 | 22 | 51 | 29 | 24 |
| number. | 620 | 6 | 30 | 101 | 246 | 128 | 109 |
| Motortrucks including pickups ..... farms. | 6 718 | 73 | 600 | 1 439 | 2 021 | 1 692 | 893 |
| number. | 16 664 | 142 | 1 408 | 3 710 | 5 184 | 4 218 | 2 002 |
| 2 and over ..... farms. | 4 657 | 39 | 416 | 1 036 | 1 447 | 1 192 | 527 |
| number. | 14 603 | 108 | 1 224 | 3 307 | 4 610 | 3 718 | 1 636 |
| Tractors other than garden tractors and motor tillers ..... farms. | 6 417 | 68 | 538 | 1 359 | 1 961 | 1 644 | 847 |
| number. | 19 373 | 164 | 1 482 | 4 125 | 6 078 | 5 013 | 2 511 |
| 2 or 3 ..... farms. | 3 318 | 35 | 284 | 707 | 1 001 | 860 | 431 |
| number. | 8 207 | 85 | 688 | 1 737 | 2 484 | 2 145 | 1 068 |
| 4 and over ..... farms. | 2 000 | 13 | 140 | 419 | 659 | 527 | 242 |
| number. | 10 067 | 59 | 680 | 2 155 | 3 293 | 2 611 | 1 269 |
| Wheel tractors other than garden tractors and motor tillers ..... farms. | 6 332 | 68 | 531 | 1 343 | 1 946 | 1 610 | 834 |
| number. | 17 866 | 153 | 1 370 | 3 798 | 5 622 | 4 630 | 2 293 |
| Crawler tractors ..... farms. | 1 272 | 11 | 103 | 282 | 384 | 312 | 180 |
| number. | 1 507 | 11 | 112 | 327 | 456 | 383 | 218 |
| Riding garden tractors 7 hp and over ..... farms. | 302 | 1 | 36 | 71 | 92 | 71 | 31 |
| number. | 327 | 1 | 37 | 74 | 97 | 83 | 35 |
| Grain and bean combines, self-propelled ..... farms. | 1 321 | 14 | 116 | 292 | 458 | 304 | 137 |
| number. | 1 467 | 14 | 128 | 324 | 516 | 338 | 147 |
| Cornpickers, corn heads, and picker-shellers ..... farms. | 339 | 5 | 32 | 62 | 118 | 91 | 31 |
| number. | 402 | 5 | 34 | 69 | 144 | 118 | 32 |
| Corn heads for combines ..... farms. | 91 | 1 | 7 | 18 | 35 | 23 | 7 |
| number. | 112 | 1 | 7 | 18 | 48 | 31 | 7 |
| Other cornpickers and picker-shellers ..... farms. | 268 | 4 | 27 | 49 | 87 | 76 | 25 |
| number. | 290 | 4 | 27 | 51 | 96 | 87 | 25 |
| Pickup balers ..... farms. | 3 826 | 26 | 296 | 818 | 1 223 | 990 | 473 |
| number. | 4 136 | 27 | 311 | 897 | 1 331 | 1 064 | 506 |
| Windrowers, pull and self-propelled ..... farms. | 2 215 | 15 | 209 | 514 | 706 | 528 | 243 |
| number. | 2 363 | 15 | 213 | 540 | 758 | 568 | 269 |
| Field forage harvesters, shear bar ..... farms. | 844 | 5 | 77 | 184 | 272 | 228 | 78 |
| number. | 924 | 5 | 86 | 195 | 294 | 251 | 93 |
| **Value of All Machinery and Equipment** | | | | | | | |
| Estimated market value of all machinery and equipment ..... farms. | 7 076 | 94 | 638 | 1 485 | 2 112 | 1 776 | 971 |
| dollars. | 113 098 392 | 892 235 | 9 869 143 | 25 326 318 | 35 880 325 | 28 414 678 | 12 715 693 |
| Number of farms by value of machinery and equipment: | | | | | | | |
| $1 to $4,999 ..... farms. | 1 458 | 36 | 133 | 245 | 382 | 360 | 302 |
| dollars. | 4 159 405 | 96 570 | 372 228 | 702 344 | 1 071 871 | 1 061 645 | 854 747 |
| $5,000 to $9,999 ..... farms. | 1 778 | 22 | 159 | 368 | 540 | 430 | 259 |
| dollars. | 12 112 575 | 150 325 | 1 121 455 | 2 499 999 | 3 703 482 | 2 895 514 | 1 741 800 |
| $10,000 to $19,999 ..... farms. | 1 896 | 27 | 171 | 421 | 550 | 497 | 230 |
| dollars. | 24 810 652 | 382 150 | 2 231 470 | 5 563 173 | 7 278 871 | 6 440 511 | 2 914 477 |
| $20,000 to $29,999 ..... farms. | 917 | 6 | 76 | 223 | 292 | 233 | 87 |
| dollars. | 20 769 236 | 149 350 | 1 747 070 | 5 012 435 | 6 622 346 | 5 244 301 | 1 993 734 |
| $30,000 to $49,999 ..... farms. | 630 | 3 | 70 | 139 | 211 | 163 | 44 |
| dollars. | 22 331 044 | 113 840 | 2 445 682 | 4 955 688 | 7 499 522 | 5 684 644 | 1 631 668 |
| $50,000 and over ..... farms. | 397 | - | 29 | 89 | 137 | 93 | 49 |
| dollars. | 28 915 480 | - | 1 951 238 | 6 592 679 | 9 704 233 | 7 088 063 | 3 579 267 |

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969—Continued

| | Total | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
|---|---|---|---|---|---|---|---|
| **Agricultural Chemicals** | | | | | | | |
| Total ..... farms. | 4 169 | 61 | 398 | 891 | 1 336 | 1 043 | 440 |
| dollars. | 6 547 876 | 70 891 | 763 636 | 1 670 850 | 2 141 420 | 1 443 594 | 457 485 |
| Commercial fertilizer ..... farms. | 2 529 | 40 | 250 | 556 | 822 | 636 | 225 |
| acres on which used. | 431 571 | 6 391 | 41 464 | 109 653 | 142 047 | 97 181 | 34 835 |
| tons. | 54 300 | 722 | 6 545 | 13 977 | 17 664 | 11 751 | 3 641 |
| dollars. | 5 203 177 | 56 456 | 613 493 | 1 338 528 | 1 694 533 | 1 147 884 | 352 283 |
| Lime ..... farms. | - | - | - | - | - | - | - |
| acres on which used. | - | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - | - |
| Sprays, dusts, fumigants, etc. to control— | | | | | | | |
| Insects on hay crops ..... farms. | 405 | 3 | 42 | 99 | 134 | 97 | 30 |
| acres on which used. | 36 760 | 150 | 3 770 | 8 333 | 11 665 | 10 477 | 2 365 |
| dollars. | 86 736 | 427 | 5 948 | 18 764 | 32 059 | 24 863 | 4 675 |
| Insects on other crops ..... farms. | 189 | 4 | 25 | 39 | 65 | 39 | 17 |
| acres on which used. | 16 112 | 60 | 2 681 | 3 415 | 5 987 | 2 864 | 1 105 |
| dollars. | 63 874 | 224 | 10 976 | 13 294 | 19 331 | 11 630 | 8 419 |
| Nematodes in crops ..... farms. | 105 | 2 | 16 | 23 | 32 | 27 | 5 |
| acres on which used. | 4 103 | 14 | 512 | 1 068 | 1 597 | 801 | 111 |
| dollars | 132 076 | 344 | 14 090 | 37 493 | 56 613 | 20 356 | 3 180 |
| Diseases in crops and orchards ..farms. | 61 | 5 | 10 | 13 | 15 | 16 | 2 |
| acres on which used. | 6 396 | 85 | 1 909 | 1 337 | 1 212 | 1 808 | 45 |
| dollars. | 20 732 | 675 | 5 130 | 4 228 | 3 140 | 7 452 | 107 |
| Weeds or grass in crops ..... farms. | 1 750 | 40 | 204 | 385 | 564 | 421 | 136 |
| acres on which used. | 183 418 | 2 328 | 20 425 | 41 977 | 61 414 | 42 207 | 15 067 |
| dollars. | 654 530 | 10 377 | 82 946 | 156 651 | 221 762 | 134 462 | 48 332 |
| Weeds or brush in pasture ..... farms. | 562 | 10 | 42 | 140 | 175 | 138 | 57 |
| acres on which used. | 79 178 | 704 | 4 753 | 16 706 | 18 947 | 29 697 | 8 371 |
| dollars. | 148 588 | 1 460 | 11 664 | 33 071 | 40 994 | 48 475 | 12 924 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. | 44 | 1 | 4 | 13 | 8 | 9 | 9 |
| acres on which used. | 2 764 | 12 | 694 | 910 | 226 | 536 | 386 |
| dollars. | 8 339 | 54 | 2 229 | 2 614 | 1 106 | 841 | 1 495 |
| Insect control on livestock and poultry ..... farms. | 1 839 | 14 | 174 | 441 | 588 | 447 | 175 |
| dollars. | 212 726 | 571 | 15 866 | 62 229 | 67 063 | 43 264 | 23 733 |
| **Livestock** | | | | | | | |
| Cattle and calves ..... farms. | 5 967 | 67 | 534 | 1 301 | 1 764 | 1 502 | 799 |
| number. | 1 412 723 | 7 423 | 101 049 | 328 306 | 447 990 | 321 407 | 206 548 |
| Farms with— | | | | | | | |
| 1 to 9 ..... | 253 | 2 | 34 | 55 | 75 | 63 | 24 |
| 10 to 19 ..... | 263 | 8 | 18 | 58 | 81 | 68 | 30 |
| 20 to 49 ..... | 1 076 | 20 | 104 | 227 | 281 | 295 | 149 |
| 50 to 99 ..... | 1 232 | 12 | 99 | 255 | 370 | 318 | 178 |
| 100 to 199 ..... | 1 287 | 17 | 130 | 286 | 360 | 323 | 171 |
| 200 to 499 ..... | 1 218 | 6 | 105 | 271 | 383 | 311 | 142 |
| 500 to 999 ..... | 423 | 2 | 32 | 108 | 131 | 80 | 70 |
| 1,000 to 2,499 ..... | 170 | - | 11 | 33 | 66 | 34 | 26 |
| 2,500 and over ..... | 45 | - | 1 | 8 | 17 | 10 | 9 |
| Cows and heifers that had calved ..... farms. | 5 338 | 59 | 471 | 1 171 | 1 594 | 1 332 | 711 |
| number | 696 770 | 3 226 | 51 977 | 147 570 | 225 558 | 163 650 | 104 789 |
| Farms with— | | | | | | | |
| 1 to 4 ..... | 305 | 4 | 35 | 74 | 93 | 74 | 25 |
| 5 to 9 ..... | 197 | 8 | 20 | 29 | 53 | 65 | 22 |
| 10 to 19 ..... | 474 | 13 | 41 | 93 | 139 | 134 | 54 |
| 20 to 29 ..... | 489 | 5 | 47 | 105 | 130 | 128 | 74 |
| 30 to 49 ..... | 791 | 5 | 62 | 183 | 219 | 195 | 127 |
| 50 to 99 ..... | 1 101 | 15 | 94 | 251 | 343 | 264 | 134 |
| 100 to 199 ..... | 1 031 | 7 | 97 | 235 | 299 | 266 | 127 |
| 200 to 499 ..... | 718 | 2 | 60 | 159 | 233 | 157 | 107 |
| 500 to 999 ..... | 169 | - | 11 | 33 | 61 | 35 | 29 |
| 1,000 and over ..... | 63 | - | 4 | 9 | 24 | 14 | 12 |
| Milk cows ..... farms. | 2 153 | 16 | 218 | 554 | 683 | 463 | 219 |
| number. | 15 003 | 46 | 1 252 | 3 987 | 4 987 | 3 481 | 1 250 |
| Farms with— | | | | | | | |
| 1 to 4 ..... | 1 676 | 14 | 189 | 428 | 524 | 353 | 168 |
| 5 to 9 ..... | 172 | - | 10 | 41 | 55 | 41 | 25 |
| 10 to 19 ..... | 93 | 2 | 4 | 22 | 32 | 24 | 9 |
| 20 to 29 ..... | 63 | - | 4 | 20 | 22 | 13 | 4 |
| 30 to 49 ..... | 81 | - | 4 | 25 | 25 | 18 | 9 |
| 50 to 99 ..... | 53 | - | 5 | 15 | 21 | 8 | 4 |
| 100 to 199 ..... | 14 | - | 2 | 3 | 4 | 5 | - |
| 200 and over ..... | 1 | - | - | - | - | 1 | - |
| Heifers and heifer calves ..... farms. | 5 068 | 56 | 439 | 1 132 | 1 521 | 1 249 | 671 |
| number. | 368 284 | 2 025 | 26 113 | 88 235 | 114 959 | 86 647 | 50 305 |
| Bulls and steers, including calves ..... farms. | 5 471 | 58 | 478 | 1 203 | 1 625 | 1 376 | 731 |
| number. | 347 669 | 2 172 | 22 959 | 92 501 | 107 473 | 71 110 | 51 454 |
| Milk sold to plants or dealers ..farms. | 371 | 2 | 21 | 97 | 123 | 95 | 33 |

Class 1-5 Farms

## Table 25. Summary by Age of Operator: 1969–Continued

| | Total | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
|---|---|---|---|---|---|---|---|
| Cattle and calves sold ..... farms.. | 6 097 | 67 | 536 | 1 320 | 1 793 | 1 543 | 838 |
| number.. | 945 626 | 3 742 | 67 735 | 240 058 | 305 134 | 212 953 | 116 004 |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | 173 | 3 | 22 | 40 | 53 | 43 | 12 |
| 5 to 19 sold ..... | 796 | 23 | 66 | 185 | 208 | 205 | 109 |
| 20 to 49 sold ..... | 1 490 | 16 | 121 | 308 | 401 | 408 | 236 |
| 50 to 99 sold ..... | 1 291 | 15 | 140 | 260 | 397 | 317 | 162 |
| 100 to 199 sold ..... | 1 174 | 7 | 98 | 253 | 358 | 294 | 164 |
| 200 to 499 sold ..... | 842 | 3 | 71 | 184 | 261 | 205 | 118 |
| 500 and over sold ..... | 331 | - | 18 | 90 | 115 | 71 | 37 |
| Value of sales ..... farms.. | 6 097 | 67 | 536 | 1 320 | 1 793 | 1 543 | 838 |
| dollars.. | 162 591 772 | 622 635 | 10 796 537 | 44 026 246 | 52 052 264 | 35 372 166 | 19 721 924 |
| Cattle sold ..... farms.. | 5 134 | 51 | 421 | 1 114 | 1 487 | 1 324 | 737 |
| number.. | 527 156 | 1 579 | 30 632 | 146 414 | 168 090 | 112 200 | 68 241 |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | 777 | 11 | 69 | 182 | 208 | 208 | 99 |
| 5 to 19 sold ..... | 1 561 | 20 | 149 | 343 | 411 | 411 | 227 |
| 20 to 49 sold ..... | 1 079 | 8 | 88 | 217 | 321 | 282 | 163 |
| 50 to 99 sold ..... | 622 | 8 | 47 | 120 | 177 | 176 | 94 |
| 100 to 199 sold ..... | 525 | 3 | 33 | 121 | 179 | 116 | 77 |
| 200 to 499 sold ..... | 379 | 1 | 26 | 80 | 127 | 94 | 51 |
| 500 and over sold ..... | 187 | - | 9 | 51 | 64 | 37 | 26 |
| Fattened on grain and concentrates ..... farms.. | 372 | 7 | 27 | 81 | 120 | 103 | 34 |
| number.. | 79 284 | 240 | 1 208 | 37 470 | 25 052 | 10 523 | 4 791 |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | 39 | - | 6 | 5 | 16 | 10 | 2 |
| 5 to 19 sold ..... | 90 | 4 | 6 | 14 | 30 | 25 | 11 |
| 20 to 49 sold ..... | 69 | 1 | 7 | 16 | 15 | 24 | 6 |
| 50 to 99 sold ..... | 59 | 1 | 3 | 16 | 15 | 19 | 5 |
| 100 to 199 sold ..... | 52 | 1 | 4 | 12 | 22 | 10 | 3 |
| 200 to 499 sold ..... | 37 | - | 1 | 7 | 16 | 11 | 2 |
| 500 and over sold ..... | 26 | - | - | 11 | 6 | 4 | 5 |
| Calves sold ..... farms.. | 4 760 | 50 | 453 | 1 026 | 1 395 | 1 196 | 640 |
| number.. | 418 470 | 2 163 | 37 103 | 93 644 | 137 044 | 100 753 | 47 763 |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | 245 | 3 | 22 | 47 | 86 | 52 | 35 |
| 5 to 19 sold ..... | 894 | 19 | 87 | 184 | 239 | 237 | 128 |
| 20 to 49 sold ..... | 1 346 | 15 | 122 | 288 | 365 | 355 | 201 |
| 50 to 99 sold ..... | 1 011 | 10 | 95 | 213 | 329 | 242 | 122 |
| 100 to 199 sold ..... | 809 | 1 | 89 | 185 | 225 | 204 | 105 |
| 200 to 499 sold ..... | 355 | 2 | 33 | 85 | 109 | 82 | 44 |
| 500 and over sold ..... | 100 | - | 5 | 24 | 42 | 24 | 5 |
| Fattened on grain and concentrates ..... farms.. | 208 | 1 | 20 | 39 | 70 | 55 | 23 |
| number.. | 9 570 | 10 | 1 227 | 2 221 | 2 700 | 2 431 | 981 |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | 30 | - | 3 | 3 | 16 | 5 | 3 |
| 5 to 19 sold ..... | 50 | 1 | - | 9 | 17 | 14 | 9 |
| 20 to 49 sold ..... | 56 | - | 6 | 10 | 19 | 17 | 4 |
| 50 to 99 sold ..... | 42 | - | 7 | 8 | 10 | 12 | 5 |
| 100 to 199 sold ..... | 26 | - | 4 | 7 | 7 | 7 | 1 |
| 200 to 499 sold ..... | 4 | - | - | 2 | 1 | - | 1 |
| 500 and over sold ..... | - | - | - | - | - | - | - |
| Hogs and pigs on place ..... farms.. | 856 | 11 | 102 | 216 | 271 | 190 | 66 |
| number.. | 38 373 | 379 | 6 251 | 9 234 | 12 618 | 7 705 | 2 186 |
| Farms with– | | | | | | | |
| 1 to 9 ..... | 362 | 4 | 43 | 101 | 107 | 75 | 32 |
| 10 to 24 ..... | 187 | 3 | 22 | 47 | 66 | 36 | 13 |
| 25 to 99 ..... | 206 | 3 | 22 | 43 | 66 | 58 | 14 |
| 100 to 199 ..... | 55 | 1 | 8 | 10 | 18 | 14 | 4 |
| 200 to 499 ..... | 38 | - | 4 | 14 | 11 | 6 | 3 |
| 500 to 999 ..... | 6 | - | 2 | 1 | 2 | 1 | - |
| 1,000 and over ..... | 2 | - | 1 | - | 1 | - | - |
| Used or to be used for breeding . farms.. | 497 | 6 | 57 | 112 | 173 | 114 | 35 |
| number.. | 5 721 | 36 | 775 | 1 450 | 2 003 | 1 153 | 304 |
| Other hogs and pigs ..... farms.. | 770 | 10 | 90 | 196 | 240 | 174 | 60 |
| number.. | 32 652 | 343 | 5 476 | 7 784 | 10 615 | 6 552 | 1 882 |
| Hogs and pigs sold ..... farms.. | 799 | 10 | 102 | 187 | 253 | 189 | 58 |
| number.. | 61 317 | 625 | 10 777 | 13 423 | 20 444 | 12 619 | 3 429 |
| Farms with– | | | | | | | |
| 1 to 9 sold ..... | 187 | 1 | 25 | 43 | 56 | 46 | 16 |
| 10 to 49 sold ..... | 330 | 4 | 44 | 76 | 105 | 78 | 23 |
| 50 to 99 sold ..... | 125 | 2 | 13 | 28 | 40 | 30 | 12 |
| 100 to 199 sold ..... | 83 | 3 | 10 | 20 | 29 | 19 | 2 |
| 200 to 499 sold ..... | 55 | - | 6 | 15 | 18 | 12 | 4 |
| 500 to 999 sold ..... | 16 | - | 3 | 5 | 3 | 4 | 1 |
| 1,000 and over sold ..... | 3 | - | 1 | - | 2 | - | - |
| Feeder pigs sold ..... farms.. | 234 | 4 | 34 | 57 | 80 | 46 | 13 |
| number.. | 14 738 | 209 | 1 279 | 3 930 | 5 612 | 2 134 | 1 574 |
| Farms with– | | | | | | | |
| 1 to 9 sold ..... | 37 | - | 11 | 6 | 13 | 6 | 1 |
| 10 to 49 sold ..... | 119 | 2 | 12 | 30 | 44 | 25 | 6 |
| 50 to 99 sold ..... | 41 | 2 | 7 | 9 | 10 | 10 | 3 |
| 100 to 199 sold ..... | 23 | - | 4 | 8 | 8 | 3 | - |
| 200 to 499 sold ..... | 9 | - | - | 3 | 2 | 2 | 2 |
| 500 to 999 sold ..... | 5 | - | - | 1 | 3 | - | 1 |
| 1,000 and over sold ..... | - | - | - | - | - | - | - |

Class 1-5 Farms

**Table 25. Summary by Age of Operator: 1969—Continued**

| | Total | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
|---|---|---|---|---|---|---|---|
| Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.. | 541 | 7 | 70 | 120 | 182 | 123 | 39 |
| number.. | 6 778 | 48 | 963 | 1 701 | 2 266 | 1 445 | 355 |
| Farms with– | | | | | | | |
| 1 litter ..... | 73 | 1 | 9 | 14 | 30 | 15 | 4 |
| 2 to 4 litters ..... | 172 | 3 | 27 | 39 | 51 | 37 | 15 |
| 5 to 9 litters ..... | 111 | 2 | 6 | 20 | 42 | 30 | 11 |
| 10 to 19 litters ..... | 90 | - | 13 | 21 | 32 | 20 | 4 |
| 20 to 49 litters ..... | 69 | 1 | 10 | 17 | 19 | 18 | 4 |
| 50 to 99 litters ..... | 22 | - | 5 | 9 | 6 | 1 | 1 |
| 100 to 199 litters ..... | 3 | - | - | - | 1 | 2 | - |
| 200 litters and over ..... | 1 | - | - | - | 1 | - | - |
| Sheep and lambs of all ages ..... farms.. | 2 159 | 8 | 181 | 489 | 691 | 520 | 270 |
| number.. | 1 929 820 | 7 292 | 165 140 | 428 018 | 653 769 | 413 236 | 262 365 |
| Farms with– | | | | | | | |
| 1 to 24 ..... | 236 | - | 25 | 68 | 66 | 63 | 14 |
| 25 to 99 ..... | 416 | 2 | 27 | 82 | 138 | 95 | 72 |
| 100 to 299 ..... | 577 | 3 | 46 | 116 | 183 | 152 | 77 |
| 300 to 999 ..... | 478 | 2 | 44 | 117 | 150 | 115 | 50 |
| 1,000 to 2,499 ..... | 259 | - | 25 | 68 | 90 | 50 | 26 |
| 2,500 to 4,999 ..... | 106 | - | 8 | 24 | 35 | 22 | 17 |
| 5,000 and over ..... | 87 | 1 | 6 | 14 | 29 | 23 | 14 |
| Lambs under 1 year old ..... farms.. | 1 696 | 7 | 144 | 383 | 544 | 413 | 205 |
| number.. | 544 219 | 1 284 | 53 394 | 137 080 | 177 433 | 116 885 | 58 143 |
| Ewes 1 year old or older ..... farms. | 2 004 | 8 | 159 | 451 | 638 | 490 | 258 |
| number.. | 1 335 721 | 5 778 | 107 792 | 278 724 | 460 719 | 285 194 | 197 514 |
| Rams and wethers 1 year old or older ..... farms.. | 1 766 | 8 | 134 | 410 | 560 | 420 | 234 |
| number.. | 49 880 | 230 | 3 954 | 12 214 | 15 617 | 11 157 | 6 708 |
| Sheep and lambs sold ..... farms.. | 2 227 | 9 | 191 | 500 | 705 | 540 | 282 |
| number.. | 1 399 453 | 5 350 | 121 696 | 306 042 | 493 747 | 300 825 | 171 793 |
| Horses and ponies ..... farms.. | 4 118 | 47 | 380 | 973 | 1 313 | 929 | 476 |
| number.. | 39 084 | 314 | 2 946 | 8 960 | 13 306 | 9 079 | 4 479 |
| Sold ..... farms.. | 835 | 6 | 79 | 208 | 276 | 170 | 96 |
| number.. | 4 063 | 24 | 305 | 754 | 1 342 | 1 095 | 543 |
| Horses ..... farms.. | 3 924 | 46 | 373 | 924 | 1 245 | 883 | 453 |
| number.. | 36 353 | 286 | 2 694 | 8 365 | 12 267 | 8 552 | 4 189 |
| Sold ..... farms.. | 795 | 5 | 73 | 200 | 258 | 164 | 95 |
| number.. | 3 833 | 23 | 273 | 728 | 1 210 | 1 062 | 537 |
| Ponies ..... farms.. | 978 | 7 | 125 | 271 | 292 | 186 | 97 |
| number.. | 2 731 | 28 | 252 | 595 | 1 039 | 527 | 290 |
| Sold ..... farms.. | 62 | 1 | 8 | 15 | 25 | 10 | 3 |
| number.. | 230 | 1 | 32 | 26 | 132 | 33 | 6 |
| Mules, burros, and donkeys ..... farms.. | 126 | 1 | 7 | 22 | 51 | 27 | 18 |
| number.. | 357 | 20 | 13 | 51 | 145 | 85 | 43 |
| Sold ..... farms.. | 14 | - | - | - | 6 | 6 | 2 |
| number.. | 28 | - | - | - | 6 | 20 | 2 |
| Any goats ..... farms.. | 73 | 1 | 7 | 27 | 21 | 17 | - |
| number.. | 261 | 2 | 22 | 98 | 88 | 51 | - |
| Sold ..... farms.. | 3 | - | 1 | 2 | - | - | - |
| number.. | 17 | - | 5 | 12 | - | - | - |
| Angora goats ..... farms.. | 1 | - | - | - | 1 | - | - |
| number.. | 1 | - | - | - | 1 | - | - |
| Sold ..... farms.. | - | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - | - |
| Milk goats ..... farms.. | 18 | - | 1 | 6 | 6 | 5 | - |
| number.. | 74 | - | 1 | 25 | 41 | 7 | - |
| Sold ..... farms.. | 1 | - | - | 1 | - | - | - |
| number.. | 2 | - | - | 2 | - | - | - |
| Other goats ..... farms.. | 58 | 1 | 7 | 21 | 16 | 13 | - |
| number.. | 186 | 2 | 21 | 73 | 46 | 44 | - |
| Sold ..... farms.. | 3 | - | 1 | 2 | - | - | - |
| number.. | 15 | - | 5 | 10 | - | - | - |
| Hives of bees ..... farms.. | 74 | 1 | 13 | 19 | 18 | 14 | 9 |
| number. | 28 557 | 10 | 6 236 | 3 130 | 9 554 | 4 903 | 4 724 |
| Honey sold ..... farms.. | 55 | 1 | 11 | 14 | 14 | 9 | 6 |
| pounds.. | 1 764 361 | 780 | 424 138 | 132 920 | 578 863 | 252 990 | 374 670 |
| Mink ..... farms.. | 8 | - | 1 | 2 | 3 | 1 | 1 |
| number.. | 4 172 | - | 580 | 579 | 1 338 | 200 | 1 475 |
| Mink and pelts sold ..... farms.. | 9 | - | 1 | 2 | 4 | 1 | 1 |
| number.. | 7 151 | - | 1 522 | 1 253 | 3 126 | 250 | 1 000 |
| Rabbits ..... farms.. | 66 | - | 8 | 29 | 17 | 9 | 3 |
| number. | 2 228 | - | 31 | 1 353 | 108 | 521 | 215 |
| Rabbits and pelts sold ..... farms.. | 8 | - | - | 4 | - | 2 | 2 |
| number. | 5 522 | - | - | 4 178 | - | 1 025 | 319 |
| Chinchillas ..... farms.. | 9 | - | - | 2 | 2 | 5 | - |
| number.. | 1 296 | - | - | 250 | 385 | 661 | - |
| Chinchillas and pelts sold ..... farms.. | 7 | - | - | 2 | 2 | 3 | - |
| number.. | 950 | - | - | 225 | 153 | 572 | - |

Class 1-5 Farms

**Table 25. Summary by Age of Operator: 1969–Continued**

| | Total | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
|---|---|---|---|---|---|---|---|
| **Poultry** | | | | | | | |
| Chickens 3 months old or older ....farms.. | 1 547 | 11 | 136 | 330 | 461 | 414 | 195 |
| number.. | 141 066 | 1 058 | 6 202 | 25 982 | 38 637 | 58 423 | 10 764 |
| Farms with– | | | | | | | |
| 1 to 99 | 1 329 | 9 | 121 | 289 | 399 | 347 | 164 |
| 100 to 399 | 183 | 1 | 14 | 33 | 54 | 53 | 28 |
| 400 to 1,599 | 25 | 1 | 1 | 7 | 4 | 9 | 3 |
| 1,600 to 3,199 | 3 | - | - | - | 2 | 1 | - |
| 3,200 to 9,999 | 6 | - | - | 1 | 2 | 3 | - |
| 10,000 to 19,999 | 1 | - | - | - | - | 1 | - |
| 20,000 to 49,999 | - | - | - | - | - | - | - |
| 50,000 to 99,999 | - | - | - | - | - | - | - |
| 100,000 and over | - | - | - | - | - | - | - |
| Number sold .....farms.. | 188 | 3 | 15 | 38 | 53 | 53 | 26 |
| number.. | 62 823 | 179 | 778 | 10 633 | 17 294 | 31 110 | 2 829 |
| Farms with– | | | | | | | |
| 1 to 1,999 sold | 179 | 3 | 15 | 37 | 49 | 49 | 26 |
| 2,000 to 3,999 sold | 3 | - | - | - | 3 | - | - |
| 4,000 to 7,999 sold | 5 | - | - | 1 | 1 | 3 | - |
| 8,000 to 15,999 sold | 1 | - | - | - | - | 1 | - |
| 16,000 to 29,999 sold | - | - | - | - | - | - | - |
| 30,000 to 59,999 sold | - | - | - | - | - | - | - |
| 60,000 to 99,999 sold | - | - | - | - | - | - | - |
| 100,000 and over sold | - | - | - | - | - | - | - |
| Hens and pullets of laying age excluding started pullets .....farms.. | 1 504 | 11 | 130 | 323 | 446 | 405 | 189 |
| number.. | 136 014 | 1 056 | 5 780 | 24 938 | 36 896 | 56 887 | 10 457 |
| Pullets not yet of laying age ....farms.. | 58 | - | 6 | 7 | 23 | 15 | 7 |
| number.. | 2 630 | - | 293 | 389 | 1 058 | 767 | 123 |
| Other chickens .....farms.. | 258 | 1 | 21 | 71 | 87 | 53 | 25 |
| number.. | 2 422 | 2 | 129 | 655 | 683 | 769 | 184 |
| Broilers and other meat-type chickens less than 3 months old sold .....farms.. | 15 | - | 4 | 3 | 4 | 3 | 1 |
| number.. | 1 093 | - | 244 | 276 | 158 | 340 | 75 |
| Turkeys of all ages .....farms.. | 125 | - | 11 | 27 | 47 | 30 | 10 |
| number.. | 1 329 | - | 60 | 161 | 725 | 294 | 89 |
| Sold .....farms.. | 16 | - | - | 3 | 5 | 6 | 2 |
| number.. | 24 807 | - | - | 24 | 592 | 24 175 | 16 |
| Turkey hens kept for breeding ..farms.. | 102 | - | 8 | 24 | 37 | 24 | 9 |
| number.. | 391 | - | 23 | 93 | 110 | 100 | 65 |
| Other turkeys .....farms.. | 81 | - | 10 | 14 | 29 | 20 | 8 |
| number.. | 938 | - | 37 | 68 | 615 | 194 | 24 |
| Ducks .....farms.. | 99 | 1 | 11 | 29 | 33 | 12 | 13 |
| number.. | 581 | 2 | 53 | 207 | 212 | 58 | 49 |
| Sold .....farms.. | 3 | - | - | 2 | 1 | - | - |
| number.. | 66 | - | - | 47 | 19 | - | - |
| Geese .....farms.. | 168 | 1 | 14 | 37 | 60 | 38 | 18 |
| number.. | 1 069 | 4 | 102 | 191 | 439 | 225 | 108 |
| Sold .....farms.. | 23 | - | 2 | 4 | 8 | 6 | 3 |
| number.. | 1 061 | - | 13 | 28 | 63 | 936 | 21 |
| Other poultry .....farms.. | 37 | - | 2 | 8 | 14 | 9 | 4 |
| number.. | 1 206 | - | 8 | 559 | 289 | 293 | 57 |
| Sold .....farms.. | 6 | - | 2 | 1 | 2 | 1 | - |
| number.. | 984 | - | 254 | 500 | 20 | 210 | - |
| **Crops Harvested** | | | | | | | |
| Field corn for all purposes .....farms.. | 1 121 | 16 | 143 | 250 | 350 | 267 | 95 |
| acres.. | 61 779 | 674 | 8 311 | 16 219 | 18 666 | 12 202 | 5 707 |
| Farms with– | | | | | | | |
| 1 to 19 acres | 224 | 2 | 30 | 39 | 80 | 53 | 20 |
| 20 to 49 acres | 471 | 9 | 49 | 100 | 135 | 142 | 36 |
| 50 to 74 acres | 189 | 2 | 35 | 39 | 64 | 34 | 15 |
| 75 to 99 acres | 92 | 1 | 14 | 25 | 29 | 16 | 7 |
| 100 to 149 acres | 80 | 2 | 8 | 30 | 19 | 12 | 9 |
| 150 to 199 acres | 29 | - | 2 | 7 | 11 | 6 | 3 |
| 200 acres and over | 36 | - | 5 | 10 | 12 | 4 | 5 |
| Commercial fertilizer used .....farms.. | 787 | 14 | 103 | 176 | 249 | 188 | 57 |
| acres.. | 46 708 | 654 | 6 742 | 12 484 | 14 262 | 9 347 | 3 219 |
| Dry materials .....farms.. | 700 | 12 | 93 | 148 | 223 | 171 | 53 |
| tons.. | 5 970 | 120 | 936 | 1 449 | 1 919 | 1 134 | 412 |
| Liquid or gas materials .....farms.. | 183 | 5 | 21 | 54 | 60 | 38 | 5 |
| tons.. | 1 076 | 6 | 174 | 334 | 346 | 192 | 24 |
| Field corn for grain .....farms.. | 502 | 6 | 68 | 109 | 139 | 138 | 42 |
| acres.. | 20 276 | 223 | 3 449 | 5 052 | 5 515 | 4 426 | 1 611 |
| bushels.. | 1 471 812 | 15 470 | 253 547 | 359 529 | 411 889 | 326 228 | 105 149 |
| Irrigated .....farms.. | 488 | 6 | 68 | 107 | 136 | 129 | 42 |
| acres.. | 19 738 | 223 | 3 449 | 5 019 | 5 273 | 4 163 | 1 611 |
| Field corn for silage .....farms.. | 730 | 11 | 100 | 183 | 231 | 151 | 54 |
| acres.. | 35 878 | 422 | 4 348 | 10 101 | 10 953 | 6 703 | 3 351 |
| tons, green weight.. | 484 385 | 4 641 | 60 271 | 138 851 | 152 539 | 85 777 | 42 306 |
| Irrigated .....farms.. | 691 | 9 | 96 | 175 | 222 | 141 | 48 |
| acres.. | 34 054 | 402 | 4 238 | 9 562 | 10 642 | 6 060 | 3 150 |
| Field corn cut for green or dry fodder, hogged or grazed .....farms.. | 197 | 2 | 22 | 40 | 72 | 45 | 16 |
| acres.. | 5 625 | 29 | 514 | 1 066 | 2 198 | 1 073 | 745 |
| Irrigated .....farms.. | 158 | 1 | 18 | 35 | 60 | 34 | 10 |
| acres.. | 3 965 | 4 | 441 | 906 | 1 542 | 811 | 261 |

Table 25. Summary by Age of Operator: 1969—Continued

| | Total | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
|---|---|---|---|---|---|---|---|
| Sorghums for all purposes ..... farms.. | 81 | - | 14 | 21 | 18 | 26 | 2 |
| acres.. | 3 262 | - | 430 | 730 | 903 | 1 109 | 90 |
| Commercial fertilizer used .... farms . | 22 | - | 1 | 7 | 7 | 6 | 1 |
| acres.. | 756 | - | 10 | 207 | 236 | 223 | 80 |
| Dry materials ..... farms.. | 21 | - | 1 | 7 | 6 | 6 | 1 |
| tons.. | 81 | - | 2 | 22 | 27 | 20 | 10 |
| Liquid or gas materials ..... farms. | 2 | - | 1 | - | 1 | - | - |
| tons . | 3 | - | 1 | - | 2 | - | - |
| Sorghums for grain or seed ..... farms.. | 9 | - | 2 | 2 | 1 | 4 | - |
| acres.. | 489 | - | 30 | 64 | 30 | 365 | - |
| bushels . | 28 130 | - | 2 400 | 3 280 | 1 200 | 21 250 | - |
| Irrigated ... ..... farms.. | 8 | - | 2 | 2 | - | 4 | - |
| acres.. | 459 | - | 30 | 64 | - | 365 | - |
| Sorghums for silage ..... farms. | 18 | - | - | 6 | 7 | 4 | 1 |
| acres.. | 1 030 | - | - | 348 | 510 | 92 | 80 |
| tons, green weight.. | 10 358 | - | - | 3 194 | 5 230 | 434 | 1 500 |
| Irrigated ..... farms.. | 13 | - | - | 4 | 5 | 3 | 1 |
| acres.. | 572 | - | - | 126 | 305 | 61 | 80 |
| Sorghums cut for dry forage or hay ..... farms.. | 31 | - | 7 | 8 | 5 | 10 | 1 |
| acres.. | 935 | - | 185 | 192 | 110 | 438 | 10 |
| tons, dry weight.. | 870 | - | 159 | 299 | 105 | 295 | 12 |
| Irrigated ..... farms.. | 9 | - | 2 | 3 | 2 | 2 | - |
| acres.. | 127 | - | 15 | 56 | 16 | 40 | - |
| Sorghums hogged or grazed .... farms.. | 30 | - | 6 | 9 | 6 | 9 | - |
| acres.. | 808 | - | 215 | 126 | 253 | 214 | - |
| Irrigated ..... farms.. | 22 | - | 4 | 7 | 4 | 7 | - |
| acres.. | 390 | - | 101 | 73 | 73 | 143 | - |
| Wheat ..... farms.. | 1 382 | 17 | 136 | 276 | 400 | 382 | 171 |
| acres.. | 231 730 | 3 250 | 21 553 | 45 432 | 75 586 | 66 010 | 19 899 |
| bushels.. | 4 703 457 | 62 333 | 444 651 | 967 595 | 1 584 129 | 1 233 854 | 410 895 |
| Irrigated ..... farms.. | 255 | 3 | 27 | 42 | 73 | 83 | 27 |
| acres.. | 7 308 | 33 | 905 | 1 172 | 1 650 | 2 512 | 1 036 |
| Commercial fertilizer used ... farms.. | 148 | 2 | 13 | 29 | 54 | 38 | 12 |
| acres.. | 8 371 | 6 | 552 | 2 179 | 2 566 | 2 491 | 577 |
| Dry materials ..... farms.. | 122 | 2 | 12 | 19 | 44 | 33 | 12 |
| tons.. | 371 | 1 | 52 | 39 | 103 | 124 | 52 |
| Liquid or gas materials ... farms.. | 28 | - | 1 | 10 | 12 | 5 | - |
| tons.. | 134 | - | 1 | 69 | 25 | 39 | - |
| Winter wheat ..... farms.. | 1 092 | 13 | 110 | 221 | 319 | 295 | 134 |
| acres.. | 218 097 | 2 610 | 20 382 | 42 869 | 71 607 | 62 900 | 17 729 |
| bushels.. | 4 398 385 | 58 341 | 412 279 | 910 620 | 1 491 244 | 1 163 653 | 362 248 |
| Irrigated ..... farms.. | 88 | 1 | 10 | 12 | 26 | 26 | 13 |
| acres.. | 3 954 | 27 | 503 | 605 | 721 | 1 329 | 769 |
| Commercial fertilizer used .. farms.. | 70 | - | 6 | 12 | 26 | 20 | 6 |
| acres.. | 7 043 | - | 455 | 1 857 | 2 094 | 2 209 | 428 |
| Dry materials ..... farms.. | 46 | - | 5 | 4 | 16 | 15 | 6 |
| tons.. | 245 | - | 40 | 10 | 65 | 94 | 36 |
| Liquid or gas materials .. farms.. | 25 | - | 1 | 8 | 11 | 5 | - |
| tons.. | 117 | - | 1 | 59 | 18 | 39 | - |
| Oats for grain ..... farms.. | 1 694 | 29 | 159 | 395 | 502 | 435 | 174 |
| acres.. | 74 612 | 1 490 | 6 864 | 19 461 | 24 230 | 16 123 | 6 444 |
| bushels.. | 2 971 660 | 62 166 | 271 275 | 780 253 | 974 165 | 645 407 | 238 394 |
| Irrigated ..... farms.. | 965 | 15 | 90 | 224 | 305 | 237 | 94 |
| acres.. | 32 209 | 879 | 2 595 | 8 593 | 10 733 | 6 443 | 2 966 |
| Commercial fertilizer used ..... farms.. | 374 | 8 | 35 | 89 | 124 | 97 | 21 |
| acres.. | 14 525 | 495 | 1 410 | 3 555 | 5 549 | 2 493 | 1 023 |
| Dry materials ..... farms.. | 365 | 8 | 34 | 85 | 123 | 94 | 21 |
| tons. | 1 388 | 35 | 135 | 332 | 531 | 271 | 84 |
| Liquid or gas materials ... farms.. | 9 | - | 1 | 4 | 1 | 3 | - |
| tons.. | 37 | - | 2 | 31 | 1 | 3 | - |
| Barley for grain ..... farms.. | 1 769 | 21 | 158 | 400 | 601 | 448 | 141 |
| acres.. | 112 368 | 975 | 10 330 | 25 249 | 39 141 | 25 866 | 10 807 |
| bushels.. | 5 564 937 | 57 487 | 508 457 | 1 260 319 | 2 039 800 | 1 238 932 | 459 942 |
| Irrigated ..... farms.. | 1 218 | 19 | 119 | 279 | 413 | 298 | 90 |
| acres.. | 70 539 | 928 | 6 801 | 15 875 | 25 379 | 15 809 | 5 747 |
| Commercial fertilizer used ..... farms.. | 685 | 11 | 72 | 159 | 223 | 174 | 46 |
| acres.. | 44 705 | 778 | 5 001 | 10 978 | 15 750 | 9 667 | 2 531 |
| Dry materials ..... farms.. | 657 | 10 | 70 | 154 | 211 | 166 | 46 |
| tons | 4 792 | 63 | 663 | 1 229 | 1 593 | 967 | 277 |
| Liquid or gas materials ..... farms . | 36 | 1 | 2 | 10 | 15 | 8 | - |
| tons.. | 263 | 29 | 14 | 46 | 151 | 23 | - |
| Rye for grain ..... farms.. | 103 | 2 | 7 | 18 | 37 | 29 | 10 |
| acres.. | 9 083 | 60 | 490 | 1 741 | 3 392 | 2 860 | 540 |
| bushels.. | 159 880 | 1 200 | 8 640 | 29 108 | 64 279 | 48 643 | 8 010 |
| Irrigated ..... farms. | 8 | - | 1 | 2 | 1 | 2 | 2 |
| acres. | 291 | - | 60 | 155 | 25 | 35 | 16 |
| Commercial fertilizer used .... farms. | 1 | - | - | - | - | 1 | - |
| acres.. | 18 | - | - | - | - | 18 | - |
| Dry materials ..... farms . | 1 | - | - | - | - | 1 | - |
| tons.. | 2 | - | - | - | - | 2 | - |
| Liquid or gas materials ..... farms.. | - | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 25. Summary by Age of Operator: 1969–Continued

| | Total | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
|---|---|---|---|---|---|---|---|
| Soybeans for beans ..... farms. . | 1 | - | - | - | - | 1 | - |
| acres. . | 40 | - | - | - | - | 40 | - |
| bushels. . | 1 200 | - | - | - | - | 1 200 | - |
| Irrigated ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Peanuts for nuts ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Cotton ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| bales. . | - | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Irish potatoes ..... farms. . | 77 | 2 | 2 | 13 | 18 | 29 | 13 |
| acres. . | 3 195 | 27 | 640 | 862 | 332 | 1 162 | 172 |
| hundredweight. . | 762 589 | 3 200 | 192 042 | 244 467 | 59 978 | 233 888 | 29 014 |
| Irrigated ..... farms. . | 50 | 2 | 2 | 10 | 12 | 18 | 6 |
| acres. . | 3 182 | 27 | 640 | 862 | 328 | 1 155 | 170 |
| Commercial fertilizer used[1] ..... farms. . | 52 | 2 | 2 | 9 | 13 | 21 | 5 |
| acres. . | 3 135 | 27 | 640 | 860 | 330 | 1 154 | 124 |
| Dry materials ..... farms. . | 50 | 1 | 2 | 8 | 13 | 21 | 5 |
| tons. . | 981 | 2 | 320 | 202 | 79 | 349 | 29 |
| Liquid or gas materials ..... farms. . | 6 | 2 | - | 1 | 1 | 2 | - |
| tons. . | 33 | 3 | - | 3 | 2 | 25 | - |
| Tobacco ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Hay crops: | | | | | | | |
| Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. . | 3 790 | 35 | 337 | 849 | 1 213 | 921 | 435 |
| acres. . | 435 647 | 3 868 | 33 382 | 106 483 | 139 856 | 100 372 | 51 686 |
| tons, dry. . | 856 321 | 6 332 | 69 894 | 210 373 | 284 453 | 193 016 | 92 253 |
| Irrigated ..... farms. . | 3 002 | 30 | 273 | 676 | 969 | 731 | 323 |
| acres. . | 328 932 | 3 591 | 26 314 | 78 026 | 106 530 | 76 085 | 38 386 |
| Clover, timothy, and mixtures of clover and grasses for hay ..... farms. . | 843 | 7 | 64 | 184 | 250 | 222 | 116 |
| acres. . | 146 733 | 657 | 12 807 | 27 532 | 40 558 | 37 664 | 27 515 |
| tons, dry. . | 191 186 | 897 | 16 958 | 34 286 | 49 472 | 56 120 | 33 453 |
| Irrigated ..... farms. . | 587 | 7 | 46 | 119 | 178 | 157 | 80 |
| acres. . | 121 497 | 631 | 11 454 | 19 933 | 33 327 | 31 842 | 24 310 |
| Small grain hay ..... farms. . | 1 028 | 8 | 93 | 230 | 312 | 261 | 124 |
| acres. . | 64 658 | 166 | 6 021 | 13 759 | 20 227 | 16 824 | 7 661 |
| tons, dry. . | 86 744 | 281 | 6 679 | 19 090 | 27 254 | 21 897 | 11 543 |
| Irrigated ..... farms. . | 319 | 3 | 26 | 80 | 91 | 75 | 44 |
| acres. . | 19 343 | 55 | 1 309 | 4 423 | 5 590 | 4 273 | 3 693 |
| Other hay ..... farms. . | 1 341 | 6 | 105 | 296 | 395 | 334 | 205 |
| acres. . | 400 826 | 1 052 | 25 195 | 94 745 | 117 595 | 96 247 | 65 992 |
| tons, dry. . | 369 719 | 1 097 | 23 208 | 86 296 | 118 123 | 85 007 | 55 988 |
| Irrigated ..... farms. . | 832 | 5 | 66 | 178 | 246 | 201 | 136 |
| acres. . | 340 843 | 852 | 20 140 | 83 640 | 100 078 | 81 776 | 54 357 |
| Grass silage ..... farms. . | 47 | - | 5 | 12 | 12 | 11 | 7 |
| acres. . | 5 612 | - | 295 | 1 143 | 1 301 | 2 161 | 712 |
| tons, green. . | 35 688 | - | 2 495 | 9 800 | 7 426 | 11 883 | 4 084 |
| Irrigated ..... farms. . | 38 | - | 3 | 12 | 9 | 9 | 5 |
| acres. . | 4 895 | - | 235 | 1 143 | 834 | 2 101 | 582 |
| Hay crops cut and fed green ..... farms. . | 45 | - | 3 | 9 | 14 | 11 | 8 |
| acres. . | 6 533 | - | 156 | 1 020 | 3 175 | 1 345 | 837 |
| tons, green. . | 27 821 | - | 820 | 3 346 | 15 988 | 4 612 | 3 055 |
| Irrigated ..... farms. . | 31 | - | 3 | 6 | 12 | 8 | 2 |
| acres. . | 5 222 | - | 156 | 790 | 2 874 | 1 272 | 130 |
| Commercial fertilizer used on hay crops ..... farms. . | 1 209 | 6 | 109 | 295 | 402 | 293 | 104 |
| acres. . | 180 033 | 1 601 | 13 398 | 46 884 | 59 507 | 41 542 | 17 101 |
| Dry materials ..... farms. . | 1 185 | 6 | 105 | 288 | 396 | 286 | 104 |
| tons. . | 14 816 | 112 | 1 177 | 3 929 | 4 812 | 3 572 | 1 214 |
| Liquid or gas materials ..... farms. . | 35 | - | 4 | 11 | 11 | 7 | 2 |
| tons. . | 301 | - | 57 | 100 | 57 | 69 | 18 |

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

**Table 25. Summary by Age of Operator: 1969—Continued**

| | Total | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
|---|---|---|---|---|---|---|---|
| Field seeds: | | | | | | | |
| Red clover seed ..... farms. | 7 | - | - | - | 7 | - | - |
| acres. | 172 | - | - | - | 172 | - | - |
| pounds. | 51 850 | - | - | - | 51 850 | - | - |
| Irrigated ..... farms. | 7 | - | - | - | 7 | - | - |
| acres. | 172 | - | - | - | 172 | - | - |
| Alfalfa seed ..... farms. | 54 | - | 3 | 9 | 19 | 14 | 9 |
| acres. | 2 170 | - | 53 | 514 | 828 | 546 | 229 |
| pounds. | 181 034 | - | 9 360 | 35 411 | 58 095 | 51 913 | 26 255 |
| Irrigated ..... farms. | 23 | - | 1 | 3 | 10 | 6 | 3 |
| acres. | 1 280 | - | 12 | 213 | 584 | 381 | 90 |
| Commercial fertilizer used on field seeds ..... farms. | 10 | - | - | 1 | 6 | 3 | - |
| acres | 287 | - | - | 4 | 176 | 107 | - |
| Dry materials ..... farms. | 10 | - | - | 1 | 6 | 3 | - |
| tons. | 56 | - | - | 1 | 24 | 31 | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - | - |
| Vegetables: | | | | | | | |
| Total, all vegetables ..... farms. | 44 | - | 2 | 11 | 22 | 7 | 2 |
| acres | 1 406 | - | 9 | 246 | 785 | 335 | 31 |
| Irrigated ..... farms. | 43 | - | 2 | 11 | 21 | 7 | 2 |
| acres. | 1 350 | - | 9 | 246 | 783 | 281 | 31 |
| Commercial fertilizer used .. farms. | 32 | - | 1 | 9 | 17 | 3 | 2 |
| acres. | 1 074 | - | 7 | 243 | 717 | 75 | 32 |
| Dry materials ..... farms. | 30 | - | 1 | 8 | 17 | 2 | 2 |
| tons. | 150 | - | 1 | 21 | 113 | 7 | 8 |
| Liquid or gas materials .. farms. | 3 | - | - | 1 | 1 | 1 | - |
| tons. | 14 | - | - | 3 | 9 | 2 | - |
| Tomatoes ..... farms. | 3 | - | - | - | 3 | - | - |
| acres. | 5 | - | - | - | 5 | - | - |
| Irrigated ..... farms. | 3 | - | - | - | 3 | - | - |
| acres. | 5 | - | - | - | 5 | - | - |
| Sweet corn ..... farms. | 28 | - | 2 | 8 | 11 | 5 | 2 |
| acres. | 976 | - | 9 | 158 | 491 | 291 | 27 |
| Irrigated ..... farms. | 27 | - | 2 | 8 | 10 | 5 | 2 |
| acres. | 920 | - | 9 | 158 | 489 | 237 | 27 |
| Cucumbers and pickles ..... farms. | 2 | - | - | - | 2 | - | - |
| acres. | 1 | - | - | - | 1 | - | - |
| Irrigated ..... farms. | 2 | - | - | - | 2 | - | - |
| acres. | 1 | - | - | - | 1 | - | - |
| Watermelons ..... farms. | 1 | - | - | - | - | - | 1 |
| acres. | 1 | - | - | - | - | - | 1 |
| Irrigated .. ..... farms. | 1 | - | - | - | - | - | 1 |
| acres. | 1 | - | - | - | - | - | 1 |
| Snap beans, bush and pole ..... farms. | 1 | - | - | - | 1 | - | - |
| acres. | (Z) | - | - | - | (Z) | - | - |
| Irrigated ..... farms. | 1 | - | - | - | 1 | - | - |
| acres. | (Z) | - | - | - | (Z) | - | - |
| Berries: | | | | | | | |
| Strawberries ..... farms. | 2 | - | - | - | - | 2 | - |
| acres. | (Z) | - | - | - | - | (Z) | - |
| pounds. | 600 | - | - | - | - | 600 | - |
| Irrigated .... ..... farms. | 2 | - | - | - | - | 2 | - |
| acres. | (Z) | - | - | - | - | (Z) | - |
| Commercial fertilizer used on berries .... ..... farms. | - | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - | - |
| Liquid or gas materials ... farms. | - | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - | - |
| Land in orchards (see text) .. ..... farms. | 23 | 1 | 1 | 5 | 7 | 5 | 4 |
| acres. | 83 | 2 | 1 | 10 | 14 | 48 | 8 |
| Irrigated ..... farms. | 19 | - | 1 | 4 | 7 | 4 | 3 |
| acres. | 63 | - | 1 | 8 | 14 | 36 | 4 |
| Commercial fertilizer used . ... farms. | 7 | - | - | 2 | 2 | 3 | - |
| acres. | 43 | - | - | 3 | 2 | 38 | - |
| Dry materials ..... farms. | 7 | - | - | 2 | 2 | 3 | - |
| tons. | 2 | - | - | (Z) | (Z) | 2 | - |
| Liquid or gas materials ..... farms | - | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - | - |
| Apples ..... farms. | 21 | 1 | 1 | 4 | 7 | 4 | 4 |
| acres | 61 | 2 | 1 | 7 | 13 | 30 | 8 |
| Trees not of bearing age ..... number. | 473 | 2 | - | - | 343 | 112 | 16 |
| Trees of bearing age ... ... number. | 2 969 | 30 | 25 | 170 | 462 | 1 928 | 354 |
| pounds. | 111 314 | 400 | - | 9 900 | 49 343 | 18 500 | 33 171 |
| Peaches ..... farms. | 2 | - | - | - | - | 2 | - |
| acres. | 16 | - | - | - | - | 16 | - |
| Trees not of bearing age .. number. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number. | 700 | - | - | - | - | 700 | - |
| pounds. | 23 200 | - | - | - | - | 23 200 | - |
| Peaches, clingstone ..... farms. | 1 | - | - | - | - | 1 | - |
| acres. | 10 | - | - | - | - | 10 | - |
| Trees not of bearing age . number. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number. | 300 | - | - | - | - | 300 | - |
| pounds. | 13 200 | - | - | - | - | 13 200 | - |
| Peaches, freestone ..... farms. | 1 | - | - | - | - | 1 | - |
| acres. | 6 | - | - | - | - | 6 | - |
| Trees not of bearing age .. number. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number. | 400 | - | - | - | - | 400 | - |
| pounds. | 10 000 | - | - | - | - | 10 000 | - |

Class 1-5 Farms

## Table 25. Summary by Age of Operator: 1969–Continued

| | Total | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
|---|---|---|---|---|---|---|---|
| Pears ..... farms. . | 1 | - | - | - | 1 | - | - |
| acres. . | (Z) | - | - | - | (Z) | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 15 | - | - | - | 15 | - | - |
| pounds. . | - | - | - | - | - | - | - |
| Pears, Bartlett ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - | - |
| Pears, other than Bartlett ..... farms. . | 1 | - | - | - | 1 | - | - |
| acres. . | (Z) | - | - | - | (Z) | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 15 | - | - | - | 15 | - | - |
| pounds. . | - | - | - | - | - | - | - |
| Cherries ..... farms. . | 2 | - | - | 1 | - | 1 | - |
| acres. . | 1 | - | - | (Z) | - | 1 | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 53 | - | - | 3 | - | 50 | - |
| pounds. . | 1 270 | - | - | 20 | - | 1 250 | - |
| Cherries, tart ..... farms. . | 1 | - | - | 1 | - | - | - |
| acres. . | (Z) | - | - | (Z) | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 3 | - | - | 3 | - | - | - |
| pounds. . | 20 | - | - | 20 | - | - | - |
| Cherries, sweet ..... farms. . | 1 | - | - | - | - | 1 | - |
| acres. . | 1 | - | - | - | - | 1 | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 50 | - | - | - | - | 50 | - |
| pounds. . | 1 250 | - | - | - | - | 1 250 | - |
| Plums ..... farms. . | 2 | - | - | 1 | 1 | - | - |
| acres. . | (Z) | - | - | (Z) | (Z) | - | - |
| Trees not of bearing age ..... number. . | - | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 18 | - | - | 10 | 8 | - | - |
| pounds, fresh. . | 60 | - | - | 20 | 40 | - | - |
| Prunes ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Trees not of bearing age ..... number. . | - | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - | - |
| pounds, fresh. . | - | - | - | - | - | - | - |
| Grapes, total ..... farms. . | 2 | - | - | 1 | - | 1 | - |
| acres. . | 1 | - | - | (Z) | - | 1 | - |
| Vines not of bearing age ..... number. . | - | - | - | - | - | - | - |
| Vines of bearing age ..... number. . | 160 | - | - | 10 | - | 150 | - |
| pounds. . | 3 650 | - | - | 100 | - | 3 550 | - |

Class 1-5 Farms

## Table 26. Summary by Size of Farm: 1969

| | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| **Farms and Land in Farms** | | | | | | |
| Class 1-5 farms . . . . . number. . | 7 179 | 211 | 132 | 36 | 153 | 202 |
| percent. | 100.0 | 2.9 | 1.8 | .5 | 2.1 | 2.8 |
| Land in farms . . . . . acres. . | 30 886 452 | 313 | 4 188 | 2 063 | 12 420 | 23 859 |
| Average size of farm . . . . . acres. . | 4 302.3 | 1.4 | 31.7 | 57.3 | 81.1 | 118.1 |
| Value of land and buildings . . . . dollars. . | 1 326 044 215 | 2 738 835 | 2 628 951 | 1 013 253 | 6 583 211 | 6 854 784 |
| Average per farm . . . . . dollars. . | 184 711 | 12 980 | 19 916 | 28 145 | 43 027 | 33 934 |
| Average per acre . . . . . dollars. . | 42.93 | 8 750.27 | 627.73 | 491.15 | 530.04 | 287.30 |
| Number of farms by value of farm: | | | | | | |
| $1 to $9,999 . . . . . | 244 | 120 | 38 | 2 | 16 | 20 |
| $10,000 to $19,999 . . . . . | 335 | 28 | 48 | 11 | 39 | 36 |
| $20,000 to $39,999 . . . . . | 1 007 | 57 | 35 | 18 | 55 | 88 |
| $40,000 to $69,999 . . . . . | 1 487 | 6 | 6 | 3 | 30 | 44 |
| $70,000 to $99,999 . . . . . | 941 | - | 2 | 1 | 3 | 9 |
| $100,000 to $149,999 . . . . . | 1 002 | - | 2 | - | 4 | 3 |
| $150,000 to $199,999 . . . . . | 585 | - | 1 | 1 | 1 | - |
| $200,000 to $499,999 . . . . . | 1 102 | - | - | - | 4 | 2 |
| $500,000 and over . . . . . | 476 | - | - | - | 1 | - |
| Owned and rented lands by farm operator: | | | | | | |
| Land owned . . . . . farms. . | 6 235 | 171 | 94 | 30 | 133 | 166 |
| acres. . | 19 150 006 | 37 348 | 10 485 | 2 288 | 14 796 | 22 456 |
| Land rented or leased from others . . . . . farms. . | 4 583 | 48 | 48 | 11 | 27 | 66 |
| acres. . | 12 704 224 | 3 683 | 2 158 | 591 | 5 394 | 6 703 |
| Land rented or leased to others farms. . | 821 | 47 | 30 | 10 | 27 | 29 |
| acres. . | 967 778 | 40 718 | 8 455 | 816 | 7 770 | 5 300 |
| **Land in Farms According to Use** | | | | | | |
| Total cropland . . . . . farms. . | 6 308 | 10 | 101 | 32 | 143 | 191 |
| acres. . | 2 679 484 | 37 | 2 930 | 1 653 | 9 227 | 18 653 |
| Harvested cropland . . . . . farms. . | 6 042 | 7 | 63 | 28 | 121 | 180 |
| acres. . | 1 657 032 | 20 | 1 438 | 959 | 6 086 | 12 505 |
| Number of farms by acres harvested: | | | | | | |
| 1 to 49 acres . . . . . | 640 | 7 | 63 | 21 | 56 | 52 |
| 50 to 99 acres . . . . . | 984 | - | - | 7 | 65 | 88 |
| 100 to 199 acres . . . . . | 1 737 | - | - | - | - | 40 |
| 200 to 499 acres . . . . . | 1 891 | - | - | - | - | - |
| 500 to 999 acres . . . . . | 578 | - | - | - | - | - |
| 1,000 acres and over . . . . . | 212 | - | - | - | - | - |
| 1,000 to 1,999 acres . . . . . | 156 | - | - | - | - | - |
| 2,000 acres and over . . . . . | 56 | - | - | - | - | - |
| Cropland used only for pasture or grazing . . . . . farms. . | 3 051 | 3 | 60 | 19 | 78 | 109 |
| acres. | 538 504 | 11 | 1 438 | 630 | 2 735 | 4 731 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. . | 266 | 1 | 1 | 1 | 3 | 7 |
| acres. . | 29 299 | 6 | 1 | 51 | 48 | 282 |
| Cropland on which all crops failed . . . . . farms. . | 301 | - | 1 | - | - | 4 |
| acres. . | 31 425 | - | 15 | - | - | 72 |
| Cropland in cultivated summer fallow . . . . . farms. | 1 340 | - | - | 1 | 6 | 8 |
| acres. . | 363 644 | - | - | 8 | 109 | 248 |
| Cropland idle . . . . . farms. | 600 | - | 3 | 1 | 13 | 24 |
| acres. . | 59 580 | - | 38 | 5 | 249 | 815 |
| Total woodland . . . . . farms. . | 629 | - | 5 | 1 | 9 | 10 |
| acres. . | 466 606 | - | 88 | 2 | 182 | 323 |
| Woodland pastured . . . . . farms. . | 558 | - | 1 | 1 | 7 | 9 |
| acres. . | 440 188 | - | 15 | 2 | 175 | 236 |
| Woodland not pastured . . . . . farms. . | 103 | - | 4 | - | 2 | 1 |
| acres. | 26 418 | - | 73 | - | 7 | 87 |
| Pastureland and rangeland (other than cropland and woodland pasture) . . farms. . | 5 184 | 10 | 18 | 9 | 47 | 66 |
| acres. . | 27 313 371 | 13 | 400 | 336 | 1 854 | 3 100 |
| Improved pastureland and rangeland . . . . . farms. . | 1 306 | - | 8 | 4 | 22 | 21 |
| acres. . | 959 731 | - | 133 | 194 | 690 | 854 |
| Pastureland and rangeland not improved . . . . . farms. . | 4 710 | 10 | 10 | 5 | 33 | 50 |
| acres. . | 26 353 640 | 13 | 267 | 142 | 1 164 | 2 246 |
| All other land (see text) . . . . . farms. . | 4 297 | 198 | 71 | 10 | 93 | 113 |
| acres. . | 426 991 | 263 | 770 | 72 | 1 157 | 1 783 |
| Total pastureland (all types) . . . . . farms . | 6 369 | 13 | 77 | 27 | 112 | 145 |
| acres. . | 28 292 063 | 24 | 1 853 | 968 | 4 764 | 8 067 |
| Irrigated land . . . . . farms. . | 4 464 | 6 | 70 | 29 | 118 | 168 |
| acres. . | 1 496 451 | 25 | 1 939 | 1 282 | 6 759 | 13 420 |
| Cropland harvested . . . . . farms. . | 4 270 | 4 | 47 | 25 | 106 | 152 |
| acres. | 1 092 904 | 15 | 1 065 | 848 | 5 340 | 10 308 |
| Artificial drainage . . . . . farms. . | 1073 ~~1 080~~ | 9 | 30 | 8 | 36 | 46 |
| acres. . | 166097 ~~225 692~~ | 17 | 781 | 294 | 1 911 | 2 523 |
| Conservation practices: | | | | | | |
| Grain or row crops farmed on the contour . . . . . farms. . | 97 | - | - | - | 2 | 3 |
| acres. . | 10 081 | - | - | - | 26 | 32 |
| Stripcropping systems to control erosion . . . . . farms. . | 560 | - | - | 1 | 1 | 1 |
| acres. | 303 026 | - | - | 14 | 27 | 92 |
| Cropland and pastureland having terraces . . . . . farms. . | 143 | - | - | - | - | - |
| acres. . | 23 191 | - | - | - | - | - |

Class 1-5 Farms

## Table 26. Summary by Size of Farm: 1969—Continued

| | 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 and over |
|---|---|---|---|---|---|---|---|
| **Farms and Land in Farms** | | | | | | | |
| Class 1-5 farms ..... number.. | 323 | 191 | 281 | 1 013 | 1 002 | 996 | 2 639 |
| percent.. | 4.5 | 2.7 | 3.9 | 14.1 | 14.0 | 13.9 | 36.8 |
| Land in farms ..... acres.. | 51 409 | 37 652 | 66 792 | 370 629 | 708 135 | 1 432 985 | 28 176 007 |
| Average size of farm ..... acres.. | 159.1 | 197.1 | 237.6 | 365.8 | 706.7 | 1 438.7 | 10 676.7 |
| Value of land and buildings ..... dollars.. | 14 618 917 | 9 557 524 | 19 731 905 | 71 779 502 | 94 388 091 | 107 661 863 | 988 487 379 |
| Average per farm ..... dollars.. | 45 259 | 50 039 | 70 220 | 70 858 | 94 199 | 108 094 | 374 568 |
| Average per acre ..... dollars.. | 284.36 | 253.83 | 295.42 | 193.66 | 133.29 | 75.13 | 35.08 |
| Number of farms by value of farm: | | | | | | | |
| $1 to $9,999 ..... | 19 | 4 | 7 | 15 | 1 | 2 | - |
| $10,000 to $19,999 ..... | 38 | 11 | 19 | 44 | 50 | 11 | - |
| $20,000 to $39,999 ..... | 100 | 59 | 75 | 232 | 155 | 111 | 22 |
| $40,000 to $69,999 ..... | 127 | 86 | 103 | 338 | 305 | 281 | 158 |
| $70,000 to $99,999 ..... | 27 | 22 | 56 | 200 | 164 | 207 | 250 |
| $100,000 to $149,999 ..... | 2 | 7 | 14 | 129 | 163 | 204 | 474 |
| $150,000 to $199,999 ..... | 6 | 1 | - | 29 | 84 | 83 | 379 |
| $200,000 to $499,999 ..... | 4 | 1 | 3 | 19 | 73 | 86 | 910 |
| $500,000 and over ..... | - | - | 4 | 7 | 7 | 11 | 446 |
| Owned and rented lands by farm operator: | | | | | | | |
| Land owned ..... farms.. | 254 | 147 | 226 | 873 | 859 | 885 | 2 397 |
| acres.. | 42 129 | 43 879 | 56 196 | 298 470 | 515 790 | 1 013 525 | 17 092 644 |
| Land rented or leased from others ..... farms.. | 126 | 86 | 132 | 472 | 583 | 685 | 2 299 |
| acres.. | 15 581 | 13 926 | 23 483 | 109 352 | 256 675 | 500 897 | 11 765 781 |
| Land rented or leased to others . farms.. | 32 | 28 | 37 | 87 | 105 | 104 | 285 |
| acres.. | 6 301 | 20 153 | 12 887 | 37 193 | 64 330 | 81 437 | 682 418 |
| **Land in Farms According to Use** | | | | | | | |
| Total cropland ..... farms.. | 314 | 187 | 278 | 992 | 948 | 910 | 2 202 |
| acres.. | 39 881 | 28 781 | 50 422 | 246 342 | 374 350 | 427 770 | 1 479 438 |
| Harvested cropland ..... farms.. | 303 | 185 | 270 | 964 | 918 | 888 | 2 115 |
| acres.. | 29 258 | 21 712 | 35 972 | 159 361 | 201 767 | 234 435 | 953 519 |
| Number of farms by acres harvested: | | | | | | | |
| 1 to 49 acres ..... | 42 | 25 | 29 | 82 | 74 | 80 | 109 |
| 50 to 99 acres ..... | 102 | 42 | 66 | 172 | 127 | 110 | 205 |
| 100 to 199 acres ..... | 159 | 107 | 119 | 372 | 282 | 233 | 425 |
| 200 to 499 acres ..... | - | 11 | 56 | 338 | 381 | 344 | 761 |
| 500 to 999 acres ..... | - | - | - | - | 54 | 111 | 413 |
| 1,000 acres and over ..... | - | - | - | - | - | 10 | 202 |
| 1,000 to 1,999 acres ..... | - | - | - | - | - | 10 | 146 |
| 2,000 acres and over ..... | - | - | - | - | - | - | 56 |
| Cropland used only for pasture or grazing ..... farms.. | 155 | 114 | 161 | 597 | 563 | 396 | 796 |
| acres.. | 8 606 | 5 711 | 11 670 | 68 141 | 118 895 | 85 376 | 230 560 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.. | 9 | 6 | 13 | 50 | 47 | 40 | 88 |
| acres.. | 251 | 84 | 313 | 2 489 | 5 020 | 2 413 | 18 341 |
| Cropland on which all crops failed ..... farms.. | 14 | 7 | 15 | 47 | 48 | 55 | 110 |
| acres.. | 303 | 196 | 366 | 2 668 | 3 543 | 5 924 | 18 338 |
| Cropland in cultivated summer fallow ..... farms.. | 26 | 20 | 27 | 137 | 248 | 327 | 540 |
| acres.. | 715 | 577 | 1 133 | 9 557 | 37 498 | 89 225 | 224 574 |
| Cropland idle ..... farms.. | 35 | 21 | 35 | 104 | 113 | 99 | 152 |
| acres.. | 748 | 501 | 968 | 4 126 | 7 627 | 10 397 | 34 106 |
| Total woodland ..... farms.. | 18 | 9 | 16 | 76 | 104 | 108 | 273 |
| acres.. | 597 | 573 | 702 | 7 197 | 18 722 | 48 915 | 389 305 |
| Woodland pastured ..... farms.. | 15 | 9 | 16 | 60 | 89 | 98 | 253 |
| acres.. | 517 | 573 | 677 | 5 766 | 15 528 | 46 182 | 370 517 |
| Woodland not pastured ..... farms.. | 4 | - | 1 | 20 | 19 | 19 | 33 |
| acres.. | 80 | - | 25 | 1 431 | 3 194 | 2 733 | 18 788 |
| Pastureland and rangeland (other than cropland and woodland pasture) .. farms.. | 122 | 78 | 125 | 542 | 712 | 873 | 2 582 |
| acres.. | 7 572 | 5 996 | 12 238 | 93 170 | 292 873 | 919 268 | 25 976 551 |
| Improved pastureland and rangeland ..... farms.. | 52 | 24 | 40 | 187 | 212 | 199 | 537 |
| acres.. | 2 795 | 1 404 | 3 674 | 20 234 | 46 875 | 103 058 | 779 820 |
| Pastureland and rangeland not improved ..... farms.. | 88 | 64 | 107 | 449 | 624 | 796 | 2 474 |
| acres.. | 4 777 | 4 592 | 8 564 | 72 936 | 245 998 | 816 210 | 25 196 731 |
| All other land (see text) ..... farms.. | 192 | 126 | 174 | 656 | 613 | 598 | 1 453 |
| acres.. | 3 359 | 2 302 | 3 430 | 23 920 | 22 190 | 37 032 | 330 713 |
| Total pastureland (all types) ..... farms.. | 228 | 154 | 227 | 875 | 932 | 961 | 2 618 |
| acres.. | 16 695 | 12 280 | 24 585 | 167 077 | 427 296 | 1 050 826 | 26 577 628 |
| Irrigated land ..... farms.. | 291 | 173 | 257 | 857 | 681 | 505 | 1 309 |
| acres.. | 32 462 | 22 780 | 41 189 | 178 034 | 203 424 | 168 621 | 826 516 |
| Cropland harvested ..... farms.. | 277 | 170 | 253 | 836 | 662 | 493 | 1 245 |
| acres.. | 26 013 | 19 191 | 33 183 | 137 139 | 146 049 | 123 484 | 590 269 |
| Artificial drainage ..... farms.. | 90 | 57 | 80 | 281 | 193 | 81 ~~82~~ | 162 ~~168~~ |
| acres.. | 7 410 | 6 315 | 7 265 | 37 525 | 40 074 | 19202 ~~20 922~~ | 42 780 ~~100 655~~ |
| Conservation practices: | | | | | | | |
| Grain or row crops farmed on the contour ..... farms.. | 3 | 5 | 2 | 9 | 12 | 21 | 40 |
| acres.. | 160 | 502 | 205 | 641 | 1 165 | 2 246 | 5 104 |
| Stripcropping systems to control erosion ..... farms.. | 5 | 5 | 7 | 38 | 96 | 161 | 245 |
| acres.. | 217 | 699 | 455 | 5 889 | 30 173 | 87 153 | 178 307 |
| Cropland and pastureland having terraces ..... farms.. | 1 | 1 | 2 | 8 | 6 | 21 | 104 |
| acres.. | 80 | 10 | 130 | 306 | 756 | 2 932 | 18 977 |

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

| | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| **Color and Tenure of Farm Operators** | | | | | | |
| All farm operators | 7 179 | 211 | 132 | 36 | 153 | 202 |
| Full owners | 2 627 | 165 | 86 | 25 | 126 | 137 |
| Part owners | 3 559 | 3 | 4 | 3 | 6 | 27 |
| Tenants | 993 | 43 | 42 | 8 | 21 | 38 |
| White farm operators | 7 127 | 209 | 131 | 36 | 151 | 200 |
| Full owners | 2 611 | 163 | 86 | 25 | 124 | 135 |
| Part owners | 3 537 | 3 | 4 | 3 | 6 | 27 |
| Tenants | 979 | 43 | 41 | 8 | 21 | 38 |
| Negro farm operators | 2 | - | - | - | - | - |
| Full owners | 1 | - | - | - | - | - |
| Part owners | 1 | - | - | - | - | - |
| Tenants | - | - | - | - | - | - |
| **Farms by Type of Organization** | | | | | | |
| Individual or family—farms | 5 827 | 181 | 119 | 34 | 135 | 183 |
| acres | 16 303 559 | 259 | 3 791 | 1 949 | 10 947 | 21 570 |
| Partnership—farms | 873 | 21 | 10 | 2 | 13 | 17 |
| acres | 4 514 863 | 37 | 328 | 114 | 1 072 | 2 044 |
| Corporation, including family owned—farms | 425 | 5 | 2 | - | 2 | 1 |
| acres | 9 886 545 | 13 | 30 | - | 165 | 120 |
| 10 or fewer shareholders—farms | 407 | 3 | 2 | - | 1 | 1 |
| acres | 9 211 189 | 11 | 30 | - | 85 | 120 |
| More than 10 shareholders—farms | 18 | 2 | - | - | 1 | - |
| acres | 675 356 | 2 | - | - | 80 | - |
| Other—farms | 54 | 4 | 1 | - | 3 | 1 |
| acres | 181 485 | 4 | 39 | - | 236 | 125 |
| **Farm Operator Characteristics** | | | | | | |
| Farm operators by age groups: | | | | | | |
| Under 25 years | 98 | 9 | 13 | 3 | 7 | 6 |
| 25 to 34 years | 647 | 27 | 18 | 4 | 15 | 17 |
| 35 to 44 years | 1 494 | 40 | 22 | 7 | 22 | 43 |
| 45 to 54 years | 2 133 | 41 | 31 | 9 | 47 | 59 |
| 55 to 64 years | 1 807 | 57 | 30 | 6 | 33 | 51 |
| 65 years and over | 1 000 | 37 | 18 | 7 | 29 | 26 |
| Average age | 50.8 | 50.4 | 47.3 | 48.5 | 50.8 | 49.9 |
| Farm operators by place of residence: | | | | | | |
| On farm operated | 5 904 | 95 | 84 | 28 | 108 | 148 |
| Not on farm operated | 818 | 46 | 40 | 7 | 29 | 37 |
| Farm operators reporting days of work off farm | 2 860 | 102 | 82 | 27 | 97 | 126 |
| 1 to 49 days | 906 | 10 | 6 | 5 | 12 | 27 |
| 50 to 99 days | 384 | 21 | 7 | 4 | 8 | 16 |
| 100 to 199 days | 468 | 15 | 10 | 4 | 19 | 18 |
| 200 days and over | 1 102 | 56 | 59 | 14 | 58 | 65 |
| **Farms by Size** | | | | | | |
| 1 to 9 acres | 211 | 211 | - | - | - | - |
| 10 to 49 acres | 132 | - | 132 | - | - | - |
| 50 to 69 acres | 36 | - | - | 36 | - | - |
| 70 to 99 acres | 153 | - | - | - | 153 | - |
| 100 to 139 acres | 202 | - | - | - | - | 202 |
| 140 to 179 acres | 323 | - | - | - | - | - |
| 180 to 219 acres | 191 | - | - | - | - | - |
| 220 to 259 acres | 281 | - | - | - | - | - |
| 260 to 499 acres | 1 013 | - | - | - | - | - |
| 500 to 999 acres | 1 002 | - | - | - | - | - |
| 1,000 to 1,999 acres | 996 | - | - | - | - | - |
| 2,000 acres and over | 2 639 | - | - | - | - | - |
| **Farms by Economic Class** | | | | | | |
| Class 1a—Sales of $100,000 and over | 435 | - | 2 | - | 3 | 1 |
| Class 1b— " $40,000 to $99,999 | 1 058 | 12 | 2 | - | 2 | 4 |
| Class 2— " $20,000 to $39,999 | 1 553 | 7 | 12 | 1 | 10 | 16 |
| Class 3— " $10,000 to $19,999 | 1 722 | 34 | 10 | 10 | 22 | 34 |
| Class 4— " $5,000 to $9,999 | 1 327 | 59 | 30 | 6 | 46 | 63 |
| Class 5— " $2,500 to $4,999 | 1 084 | 99 | 76 | 19 | 70 | 84 |
| **Farms by Type (see text)** | | | | | | |
| Cash-grain farms | 514 | - | 4 | 5 | 10 | 28 |
| Tobacco farms | - | - | - | - | - | - |
| Cotton farms | - | - | - | - | - | - |
| Other field-crop farms | 300 | - | 17 | 3 | 11 | 22 |
| Vegetable farms | 2 | - | - | - | 1 | - |
| Fruit and nut farms | - | - | - | - | - | - |
| Poultry farms | 15 | 3 | 1 | - | 3 | - |
| Dairy farms | 248 | 7 | 10 | 1 | 17 | 19 |
| Livestock farms other than poultry and dairy farms | 2 805 | 166 | 86 | 22 | 85 | 90 |
| Livestock ranches | 2 595 | - | - | - | - | 13 |
| General farms | 599 | - | 5 | 3 | 20 | 26 |
| Miscellaneous farms | 101 | 35 | 9 | 2 | 6 | 4 |

Class 1-5 Farms

## Table 26. Summary by Size of Farm: 1969—Continued

| | 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 and over |
|---|---|---|---|---|---|---|---|
| **Color and Tenure of Farm Operators** | | | | | | | |
| All farm operators | 323 | 191 | 281 | 1 013 | 1 002 | 996 | 2 639 |
| Full owners | 200 | 106 | 152 | 545 | 423 | 317 | 345 |
| Part owners | 50 | 40 | 73 | 326 | 425 | 562 | 2 040 |
| Tenants | 73 | 45 | 56 | 142 | 154 | 117 | 254 |
| White farm operators | 319 | 185 | 278 | 1 000 | 993 | 991 | 2 634 |
| Full owners | 198 | 103 | 151 | 542 | 423 | 316 | 345 |
| Part owners | 49 | 38 | 73 | 320 | 418 | 560 | 2 036 |
| Tenants | 72 | 44 | 54 | 138 | 152 | 115 | 253 |
| Negro farm operators | - | - | - | 1 | 1 | - | - |
| Full owners | - | - | - | 1 | - | - | - |
| Part owners | - | - | - | - | 1 | - | - |
| Tenants | - | - | - | - | - | - | - |
| **Farms by Type of Organization** | | | | | | | |
| Individual or family—farms | 288 | 178 | 257 | 887 | 845 | 870 | 1 850 |
| acres | 45 806 | 35 077 | 61 064 | 324 536 | 598 148 | 1 252 528 | 13 947 884 |
| Partnership—farms | 33 | 10 | 22 | 110 | 122 | 100 | 413 |
| acres | 5 283 | 1 975 | 5 248 | 39 741 | 86 553 | 142 995 | 4 229 473 |
| Corporation, including family owned—farms | 1 | - | 2 | 9 | 22 | 22 | 359 |
| acres | 160 | - | 480 | 3 476 | 14 440 | 31 356 | 9 836 305 |
| 10 or fewer shareholders—farms | 1 | - | 2 | 9 | 21 | 22 | 345 |
| acres | 160 | - | 480 | 3 476 | 13 760 | 31 356 | 9 161 711 |
| More than 10 shareholders—farms | - | - | - | - | 1 | - | 14 |
| acres | - | - | - | - | 680 | - | 674 594 |
| Other—farms | 1 | 3 | - | 7 | 13 | 4 | 17 |
| acres | 160 | 600 | - | 2 876 | 8 994 | 6 106 | 162 345 |
| **Farm Operator Characteristics** | | | | | | | |
| Farm operators by age groups: | | | | | | | |
| Under 25 years | 12 | 3 | 4 | 14 | 8 | 8 | 11 |
| 25 to 34 years | 30 | 19 | 29 | 105 | 90 | 99 | 194 |
| 35 to 44 years | 55 | 32 | 63 | 214 | 235 | 181 | 580 |
| 45 to 54 years | 93 | 62 | 73 | 295 | 334 | 286 | 803 |
| 55 to 64 years | 91 | 56 | 83 | 277 | 217 | 277 | 629 |
| 65 years and over | 42 | 19 | 29 | 108 | 118 | 145 | 422 |
| Average age | 50.8 | 50.4 | 49.6 | 49.9 | 49.8 | 51.4 | 51.7 |
| Farm operators by place of residence: | | | | | | | |
| On farm operated | 270 | 165 | 244 | 877 | 839 | 833 | 2 213 |
| Not on farm operated | 33 | 14 | 25 | 99 | 101 | 100 | 287 |
| Farm operators reporting days of work off farm | 170 | 84 | 142 | 428 | 458 | 418 | 726 |
| 1 to 49 days | 42 | 28 | 36 | 133 | 142 | 145 | 320 |
| 50 to 99 days | 8 | 8 | 24 | 58 | 55 | 65 | 110 |
| 100 to 199 days | 32 | 13 | 25 | 74 | 75 | 78 | 105 |
| 200 days and over | 88 | 35 | 57 | 163 | 186 | 130 | 191 |
| **Farms by Size** | | | | | | | |
| 1 to 9 acres | - | - | - | - | - | - | - |
| 10 to 49 acres | - | - | - | - | - | - | - |
| 50 to 69 acres | - | - | - | - | - | - | - |
| 70 to 99 acres | - | - | - | - | - | - | - |
| 100 to 139 acres | - | - | - | - | - | - | - |
| 140 to 179 acres | 323 | - | - | - | - | - | - |
| 180 to 219 acres | - | 191 | - | - | - | - | - |
| 220 to 259 acres | - | - | 281 | - | - | - | - |
| 260 to 499 acres | - | - | - | 1 013 | - | - | - |
| 500 to 999 acres | - | - | - | - | 1 002 | - | - |
| 1,000 to 1,999 acres | - | - | - | - | - | 996 | - |
| 2,000 acres and over | - | - | - | - | - | - | 2 639 |
| **Farms by Economic Class** | | | | | | | |
| Class 1a—Sales of $100,000 and over | 2 | 1 | 2 | 29 | 43 | 21 | 331 |
| Class 1b— " $40,000 to $99,999 | 13 | 21 | 29 | 137 | 106 | 82 | 650 |
| Class 2— " $20,000 to $39,999 | 52 | 46 | 70 | 208 | 180 | 178 | 773 |
| Class 3— " $10,000 to $19,999 | 79 | 47 | 52 | 246 | 237 | 351 | 600 |
| Class 4— " $5,000 to $9,999 | 85 | 37 | 59 | 212 | 258 | 259 | 213 |
| Class 5— " $2,500 to $4,999 | 92 | 39 | 69 | 181 | 178 | 105 | 72 |
| **Farms by Type (see text)** | | | | | | | |
| Cash-grain farms | 35 | 12 | 29 | 93 | 94 | 120 | 84 |
| Tobacco farms | - | - | - | - | - | - | - |
| Cotton farms | - | - | - | - | - | - | - |
| Other field-crop farms | 33 | 25 | 26 | 88 | 51 | 17 | 7 |
| Vegetable farms | - | - | - | 1 | - | - | - |
| Fruit and nut farms | - | - | - | - | - | - | - |
| Poultry farms | 1 | - | - | 5 | - | 2 | - |
| Dairy farms | 26 | 17 | 22 | 77 | 37 | 11 | 4 |
| Livestock farms other than poultry and dairy farms | 131 | 96 | 126 | 507 | 520 | 436 | 540 |
| Livestock ranches | 21 | 6 | 13 | 76 | 173 | 353 | 1 940 |
| General farms | 70 | 33 | 63 | 158 | 115 | 51 | 55 |
| Miscellaneous farms | 6 | 2 | 2 | 8 | 12 | 6 | 9 |

Class 1-5 Farms

**Table 26. Summary by Size of Farm: 1969—Continued**

| Value of Products Sold | | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|---|
| Market value of all agricultural products sold | farms. | 7 179 | 211 | 132 | 36 | 153 | 202 |
| | dollars. | 246 137 000 | 2 104 863 | 1 572 192 | 244 177 | 1 738 778 | 2 497 816 |
| Farms by value of agricultural products sold: | | | | | | | |
| Under $2,500 (see text) | | 167 | 9 | 9 | 1 | 8 | 6 |
| $2,500 to $4,999 | | 917 | 90 | 67 | 18 | 62 | 78 |
| $5,000 to $7,499 | | 717 | 43 | 21 | 4 | 33 | 43 |
| $7,500 to $9,999 | | 610 | 16 | 9 | 2 | 13 | 20 |
| $10,000 to $14,999 | | 978 | 18 | 8 | 10 | 13 | 22 |
| $15,000 to $19,999 | | 744 | 16 | 2 | - | 9 | 12 |
| $20,000 to $29,999 | | 954 | 5 | 8 | 1 | 6 | 11 |
| $30,000 to $39,999 | | 599 | 2 | 4 | - | 4 | 5 |
| $40,000 to $59,999 | | 601 | 7 | - | - | 2 | 3 |
| $60,000 to $79,999 | | 293 | 4 | 1 | - | - | 1 |
| $80,000 and over | | 599 | 1 | 3 | - | 3 | 1 |
| Grains sold | farms. | 2 701 | - | 14 | 14 | 53 | 85 |
| | dollars. | 13 515 616 | - | 26 418 | 33 736 | 113 813 | 218 128 |
| Number of farms by value of grains sold: | | | | | | | |
| $1 to $2,499 | | 1 227 | - | 10 | 8 | 36 | 46 |
| $2,500 to $4,999 | | 579 | - | 3 | 4 | 13 | 26 |
| $5,000 to $9,999 | | 534 | - | 1 | 2 | 4 | 13 |
| $10,000 to $19,999 | | 278 | - | - | - | - | - |
| $20,000 to $39,999 | | 71 | - | - | - | - | - |
| $40,000 and over | | 12 | - | - | - | - | - |
| Tobacco sold | farms. | - | - | - | - | - | - |
| | dollars. | - | - | - | - | - | - |
| Number of farms by value of tobacco sold: | | | | | | | |
| $1 to $2,499 | | - | - | - | - | - | - |
| $2,500 to $4,999 | | - | - | - | - | - | - |
| $5,000 to $9,999 | | - | - | - | - | - | - |
| $10,000 to $19,999 | | - | - | - | - | - | - |
| $20,000 to $39,999 | | - | - | - | - | - | - |
| $40,000 and over | | - | - | - | - | - | - |
| Cotton and cottonseed sold | farms. | - | - | - | - | - | - |
| | dollars. | - | - | - | - | - | - |
| Number of farms by value of cotton etc. sold: | | | | | | | |
| $1 to $2,499 | | - | - | - | - | - | - |
| $2,500 to $4,999 | | - | - | - | - | - | - |
| $5,000 to $9,999 | | - | - | - | - | - | - |
| $10,000 to $19,999 | | - | - | - | - | - | - |
| $20,000 to $39,999 | | - | - | - | - | - | - |
| $40,000 and over | | - | - | - | - | - | - |
| Field seeds, hay, forage, and silage sold | farms. | 2 174 | 1 | 12 | 14 | 48 | 106 |
| | dollars. | 7 434 428 | 625 | 12 297 | 17 011 | 61 591 | 170 268 |
| Number of farms by value of field seeds etc. sold: | | | | | | | |
| $1 to $2,499 | | 1 424 | 1 | 12 | 13 | 42 | 80 |
| $2,500 to $4,999 | | 377 | - | - | - | 6 | 23 |
| $5,000 to $9,999 | | 223 | - | - | 1 | - | 3 |
| $10,000 to $19,999 | | 97 | - | - | - | - | - |
| $20,000 to $39,999 | | 46 | - | - | - | - | - |
| $40,000 and over | | 7 | - | - | - | - | - |
| Other field crops sold | farms. | 884 | - | 20 | 4 | 27 | 33 |
| | dollars. | 16 348 666 | - | 100 413 | 27 777 | 161 904 | 355 680 |
| Number of farms by value of other field crops sold: | | | | | | | |
| $1 to $2,499 | | 68 | - | 1 | 1 | 6 | 5 |
| $2,500 to $4,999 | | 83 | - | 13 | - | 6 | 4 |
| $5,000 to $9,999 | | 198 | - | 4 | 2 | 11 | 12 |
| $10,000 to $19,999 | | 275 | - | 2 | 1 | 4 | 9 |
| $20,000 to $39,999 | | 173 | - | - | - | - | 2 |
| $40,000 and over | | 87 | - | - | - | - | 1 |
| Vegetables, sweet corn, and melons sold | farms. | 48 | - | 2 | - | 4 | 2 |
| | dollars. | 183 876 | - | 116 | - | 10 163 | 4 490 |
| Number of farms by value of vegetables etc. sold: | | | | | | | |
| $1 to $2,499 | | 26 | - | 2 | - | 3 | 1 |
| $2,500 to $4,999 | | 11 | - | - | - | - | 1 |
| $5,000 to $9,999 | | 5 | - | - | - | 1 | - |
| $10,000 to $19,999 | | 4 | - | - | - | - | - |
| $20,000 to $39,999 | | 2 | - | - | - | - | - |
| $40,000 and over | | - | - | - | - | - | - |
| Fruits, nuts, and berries sold | farms. | 17 | - | 1 | - | - | 1 |
| | dollars. | 12 905 | - | 4 | - | - | 90 |
| Number of farms by value of fruits etc. sold | | | | | | | |
| $1 to $2,499 | | 15 | - | 1 | - | - | 1 |
| $2,500 to $4,999 | | 2 | - | - | - | - | - |
| $5,000 to $9,999 | | - | - | - | - | - | - |
| $10,000 to $19,999 | | - | - | - | - | - | - |
| $20,000 to $39,999 | | - | - | - | - | - | - |
| $40,000 and over | | - | - | - | - | - | - |

Class 1-5 Farms

## Table 26. Summary by Size of Farm: 1969—Continued

| Value of Products Sold | 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 and over |
|---|---|---|---|---|---|---|---|
| Market value of all agricultural products sold ..... farms. | 323 | 191 | 281 | 1 013 | 1 002 | 996 | 2 639 |
| dollars. | 4 387 630 | 3 915 579 | 5 371 202 | 24 293 075 | 25 471 792 | 20 950 657 | 153 589 239 |
| Farms by value of agricultural products sold: | | | | | | | |
| Under $2,500 (see text) | 18 | 7 | 11 | 31 | 27 | 20 | 20 |
| $2,500 to $4,999 | 74 | 32 | 58 | 150 | 151 | 85 | 52 |
| $5,000 to $7,499 | 45 | 17 | 32 | 128 | 145 | 135 | 71 |
| $7,500 to $9,999 | 40 | 20 | 27 | 84 | 113 | 124 | 142 |
| $10,000 to $14,999 | 53 | 22 | 28 | 134 | 145 | 206 | 319 |
| $15,000 to $19,999 | 26 | 25 | 24 | 112 | 92 | 145 | 281 |
| $20,000 to $29,999 | 37 | 27 | 40 | 132 | 119 | 116 | 452 |
| $30,000 to $39,999 | 15 | 19 | 30 | 76 | 61 | 62 | 321 |
| $40,000 to $59,999 | 11 | 12 | 17 | 83 | 60 | 50 | 356 |
| $60,000 to $79,999 | 1 | 7 | 10 | 34 | 33 | 22 | 180 |
| $80,000 and over | 3 | 3 | 4 | 49 | 56 | 31 | 445 |
| Grains sold ..... farms. | 169 | 98 | 165 | 530 | 467 | 435 | 671 |
| dollars. | 701 677 | 379 343 | 759 869 | 2 575 751 | 2 203 151 | 2 466 343 | 4 037 387 |
| Number of farms by value of grains sold: | | | | | | | |
| $1 to $2,499 | 80 | 43 | 71 | 232 | 213 | 183 | 305 |
| $2,500 to $4,999 | 39 | 24 | 32 | 113 | 108 | 93 | 124 |
| $5,000 to $9,999 | 32 | 27 | 44 | 112 | 87 | 87 | 125 |
| $10,000 to $19,999 | 18 | 4 | 16 | 62 | 49 | 52 | 77 |
| $20,000 to $39,999 | - | - | 2 | 11 | 9 | 17 | 32 |
| $40,000 and over | - | - | - | - | 1 | 5 | 8 |
| Tobacco sold ..... farms. | - | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - | - |
| Number of farms by value of tobacco sold: | | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - | - |
| Cotton and cottonseed sold ..... farms. | - | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - | - |
| Number of farms by value of cotton etc. sold: | | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - | - |
| Field seeds, hay, forage, and silage sold ..... farms. | 158 | 93 | 160 | 499 | 367 | 295 | 421 |
| dollars. | 279 020 | 183 102 | 389 742 | 1 390 708 | 1 451 864 | 926 573 | 2 551 627 |
| Number of farms by value of field seeds etc. sold: | | | | | | | |
| $1 to $2,499 | 121 | 68 | 108 | 324 | 217 | 216 | 222 |
| $2,500 to $4,999 | 27 | 18 | 39 | 108 | 61 | 34 | 61 |
| $5,000 to $9,999 | 10 | 7 | 10 | 44 | 49 | 23 | 76 |
| $10,000 to $19,999 | - | - | 2 | 17 | 31 | 14 | 33 |
| $20,000 to $39,999 | - | - | 1 | 6 | 8 | 8 | 23 |
| $40,000 and over | - | - | - | - | 1 | - | 6 |
| Other field crops sold ..... farms. | 85 | 68 | 86 | 283 | 166 | 60 | 52 |
| dollars. | 803 707 | 789 581 | 1 101 890 | 5 204 348 | 4 677 872 | 1 465 483 | 1 660 011 |
| Number of farms by value of other field crops sold: | | | | | | | |
| $1 to $2,499 | 7 | 3 | 3 | 18 | 7 | 6 | 11 |
| $2,500 to $4,999 | 12 | 3 | 12 | 19 | 9 | 2 | 3 |
| $5,000 to $9,999 | 32 | 27 | 21 | 50 | 26 | 9 | 4 |
| $10,000 to $19,999 | 31 | 28 | 31 | 92 | 46 | 17 | 14 |
| $20,000 to $39,999 | 3 | 7 | 19 | 81 | 35 | 16 | 10 |
| $40,000 and over | - | - | - | 23 | 43 | 10 | 10 |
| Vegetables, sweet corn, and melons sold ..... farms. | 2 | 3 | 6 | 13 | 7 | 1 | 8 |
| dollars. | 4 503 | 4 651 | 25 974 | 41 158 | 7 457 | 10 355 | 75 009 |
| Number of farms by value of vegetables etc. sold: | | | | | | | |
| $1 to $2,499 | 1 | 2 | 1 | 8 | 6 | - | 2 |
| $2,500 to $4,999 | 1 | 1 | 2 | 2 | 1 | - | 3 |
| $5,000 to $9,999 | - | - | 3 | 1 | - | - | - |
| $10,000 to $19,999 | - | - | - | 2 | - | 1 | 1 |
| $20,000 to $39,999 | - | - | - | - | - | - | 2 |
| $40,000 and over | - | - | - | - | - | - | - |
| Fruits, nuts, and berries sold ..... farms. | - | 1 | 1 | 5 | 1 | 3 | 4 |
| dollars. | - | 140 | 95 | 2 359 | 1 000 | 3 504 | 5 713 |
| Number of farms by value of fruits etc. sold: | | | | | | | |
| $1 to $2,499 | - | 1 | 1 | 5 | 1 | 2 | 3 |
| $2,500 to $4,999 | - | - | - | - | - | 1 | 1 |
| $5,000 to $9,999 | - | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - | - |

Class 1-5 Farms

**Table 26. Summary by Size of Farm: 1969—Continued**

| | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| Poultry and poultry products sold farms. | 462 | 9 | 6 | 2 | 12 | 20 |
| dollars. | 757 510 | 152 087 | 88 701 | 44 | 22 760 | 11 374 |
| Number of farms by value of poultry and poultry products sold: | | | | | | |
| $1 to $2,499 | 439 | 6 | 5 | 2 | 11 | 19 |
| $2,500 to $4,999 | 10 | - | - | - | - | 1 |
| $5,000 to $9,999 | 1 | - | - | - | - | - |
| $10,000 to $19,999 | 4 | - | - | - | 1 | - |
| $20,000 to $39,999 | 2 | 1 | - | - | - | - |
| $40,000 and over | 6 | 2 | 1 | - | - | - |
| Dairy products sold farms. | 633 | 9 | 16 | 4 | 24 | 30 |
| dollars. | 5 361 362 | 81 305 | 135 182 | 4 307 | 184 467 | 195 386 |
| Number of farms by value of dairy products sold: | | | | | | |
| $1 to $2,499 | 342 | 3 | 7 | 4 | 11 | 11 |
| $2,500 to $4,999 | 53 | 2 | 3 | - | 5 | 5 |
| $5,000 to $9,999 | 79 | 3 | 1 | - | 2. | 10 |
| $10,000 to $19,999 | 74 | - | 1 | - | 3 | 2 |
| $20,000 to $39,999 | 59 | - | 4 | - | 3 | 1 |
| $40,000 and over | 26 | 1 | - | - | - | 1 |
| Dairy cattle and calves sold farms. | 477 | 6 | 20 | 1 | 19 | 32 |
| dollars. | 1 177 275 | 11 720 | 33 377 | 3 726 | 35 725 | 50 012 |
| Number of farms by value of dairy cattle and calves sold: | | | | | | |
| $1 to $2,499 | 314 | 4 | 14 | - | 16 | 25 |
| $2,500 to $4,999 | 95 | 1 | 5 | 1 | 1 | 5 |
| $5,000 to $9,999 | 55 | 1 | 1 | - | 2 | 2 |
| $10,000 to $19,999 | 11 | - | - | - | - | - |
| $20,000 to $39,999 | 2 | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Other cattle and calves sold farms. | 5 861 | 148 | 71 | 21 | 93 | 112 |
| dollars. | 161 414 497 | 1 100 860 | 912 026 | 114 502 | 842 974 | 1 288 387 |
| Number of farms by value of other cattle and calves sold: | | | | | | |
| $1 to $2,499 | 702 | 15 | 18 | 8 | 34 | 31 |
| $2,500 to $4,999 | 935 | 70 | 29 | 5 | 28 | 46 |
| $5,000 to $9,999 | 1 136 | 40 | 16 | 4 | 19 | 20 |
| $10,000 to $19,999 | 1 222 | 17 | 2 | 4 | 6 | 8 |
| $20,000 to $39,999 | 966 | 2 | 3 | - | 3 | 6 |
| $40,000 and over | 900 | 4 | 3 | - | 3 | 1 |
| Hogs, sheep, and goats sold farms. | 2 737 | 48 | 35 | 12 | 45 | 58 |
| dollars. | 38 696 049 | 390 142 | 231 559 | 33 011 | 289 112 | 194 344 |
| Number of farms by value of hogs, sheep, and goats sold: | | | | | | |
| $1 to $2,499 | 1 108 | 14 | 15 | 8 | 22 | 33 |
| $2,500 to $4,999 | 500 | 20 | 6 | 2 | 13 | 16 |
| $5,000 to $9,999 | 398 | 7 | 6 | 1 | 6 | 6 |
| $10,000 to $19,999 | 270 | 2 | 5 | 1 | 2 | 2 |
| $20,000 to $39,999 | 212 | 1 | 3 | - | 1 | 1 |
| $40,000 and over | 249 | 4 | - | - | 1 | - |
| Other livestock and livestock products sold farms. | 923 | 45 | 15 | 9 | 14 | 14 |
| dollars. | 1 021 132 | (D) | 31 813 | 10 063 | 16 269 | 9 657 |
| Number of farms by value of other livestock and livestock products sold: | | | | | | |
| $1 to $2,499 | 840 | 17 | 9 | 8 | 12 | 13 |
| $2,500 to $4,999 | 40 | 7 | 4 | - | 1 | 1 |
| $5,000 to $9,999 | 22 | 9 | 2 | 1 | 1 | - |
| $10,000 to $19,999 | 16 | 9 | - | - | - | - |
| $20,000 to $39,999 | 5 | 3 | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Nursery and greenhouse products sold farms. | 9 | 2 | - | - | - | - |
| dollars. | 154 077 | (D) | - | - | - | - |
| Number of farms by value of nursery and greenhouse products sold: | | | | | | |
| $1 to $2,499 | 3 | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | 1 | 1 | - | - | - | - |
| $10,000 to $19,999 | 1 | - | - | - | - | - |
| $20,000 to $39,999 | 3 | - | - | - | - | - |
| $40,000 and over | 1 | 1 | - | - | - | - |
| Forest products sold farms. | 52 | 2 | 1 | - | - | - |
| dollars. | 59 607 | 889 | 286 | - | - | - |
| Number of farms by value of forest products sold: | | | | | | |
| $1 to $2,499 | 48 | 2 | 1 | - | - | - |
| $2,500 to $4,999 | 1 | - | - | - | - | - |
| $5,000 to $9,999 | 2 | - | - | - | - | - |
| $10,000 to $19,999 | 1 | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |

Class 1-5 Farms

## Table 26. Summary by Size of Farm: 1969—Continued

| | 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 and over |
|---|---|---|---|---|---|---|---|
| Poultry and poultry products sold . . farms. . | 27 | 17 | 21 | 78 | 81 | 80 | 109 |
| dollars. . | 103 133 | 11 004 | 39 890 | 134 696 | 37 807 | 115 263 | 40 751 |
| Number of farms by value of poultry and poultry products sold: | | | | | | | |
| $1 to $2,499 | 26 | 16 | 20 | 73 | 79 | 74 | 108 |
| $2,500 to $4,999 | - | 1 | - | 1 | 2 | 4 | 1 |
| $5,000 to $9,999 | - | - | - | - | - | 1 | - |
| $10,000 to $19,999 | - | - | - | 3 | - | - | - |
| $20,000 to $39,999 | - | - | 1 | - | - | - | - |
| $40,000 and over | 1 | - | - | 1 | - | 1 | - |
| Dairy products sold . . . . . farms. . | 51 | 28 | 38 | 149 | 110 | 69 | 105 |
| dollars. . | 311 903 | 376 181 | 319 673 | 1 609 560 | 1 152 337 | 456 058 | 535 003 |
| Number of farms by value of dairy products sold: | | | | | | | |
| $1 to $2,499 | 24 | 11 | 14 | 63 | 59 | 51 | 84 |
| $2,500 to $4,999 | 4 | 1 | 4 | 10 | 7 | 4 | 8 |
| $5,000 to $9,999 | 13 | 4 | 7 | 22 | 11 | 4 | 2 |
| $10,000 to $19,999 | 6 | 5 | 9 | 25 | 13 | 5 | 5 |
| $20,000 to $39,999 | 4 | 5 | 4 | 22 | 12 | - | 4 |
| $40,000 and over | - | 2 | - | 7 | 8 | 5 | 2 |
| Dairy cattle and calves sold . . . . . farms. . | 43 | 24 | 28 | 104 | 78 | 47 | 75 |
| dollars. . | 91 314 | 84 274 | 99 305 | 307 771 | 200 927 | 104 633 | 154 491 |
| Number of farms by value of dairy cattle and calves sold: | | | | | | | |
| $1 to $2,499 | 30 | 14 | 16 | 54 | 52 | 32 | 57 |
| $2,500 to $4,999 | 10 | 6 | 4 | 34 | 11 | 9 | 8 |
| $5,000 to $9,999 | 3 | 3 | 6 | 11 | 13 | 4 | 9 |
| $10,000 to $19,999 | - | - | 2 | 5 | 2 | 2 | - |
| $20,000 to $39,999 | - | 1 | - | - | - | - | 1 |
| $40,000 and over | - | - | - | - | - | - | - |
| Other cattle and calves sold . . . . . farms. . | 188 | 134 | 191 | 754 | 809 | 878 | 2 462 |
| dollars. . | 1 621 449 | 1 444 815 | 1 944 997 | 10 054 151 | 12 279 886 | 12 994 887 | 116 815 563 |
| Number of farms by value of other cattle and calves sold: | | | | | | | |
| $1 to $2,499 | 60 | 26 | 49 | 176 | 104 | 92 | 89 |
| $2,500 to $4,999 | 47 | 29 | 46 | 171 | 176 | 151 | 137 |
| $5,000 to $9,999 | 33 | 25 | 36 | 147 | 222 | 249 | 325 |
| $10,000 to $19,999 | 29 | 36 | 26 | 131 | 165 | 206 | 592 |
| $20,000 to $39,999 | 14 | 13 | 28 | 79 | 91 | 124 | 603 |
| $40,000 and over | 5 | 5 | 6 | 50 | 51 | 56 | 716 |
| Hogs, sheep, and goats sold . . . . . farms. . | 102 | 75 | 110 | 397 | 414 | 364 | 1 077 |
| dollars. . | 456 406 | 631 736 | 631 362 | 2 878 110 | 3 399 873 | 2 308 043 | 27 252 351 |
| Number of farms by value of hogs, sheep, and goats sold: | | | | | | | |
| $1 to $2,499 | 54 | 47 | 68 | 187 | 203 | 167 | 290 |
| $2,500 to $4,999 | 25 | 9 | 21 | 86 | 84 | 81 | 137 |
| $5,000 to $9,999 | 12 | 8 | 8 | 59 | 63 | 57 | 165 |
| $10,000 to $19,999 | 8 | 3 | 5 | 29 | 32 | 40 | 141 |
| $20,000 to $39,999 | 2 | 4 | 4 | 20 | 20 | 10 | 146 |
| $40,000 and over | 1 | 4 | 4 | 16 | 12 | 9 | 198 |
| Other livestock and livestock products sold . . . . . farms. . | 28 | 12 | 17 | 80 | 104 | 99 | 486 |
| dollars. . | 14 518 | 10 115 | (D) | (D) | 58 496 | 92 098 | 411 410 |
| Number of farms by value of other livestock and livestock products sold: | | | | | | | |
| $1 to $2,499 | 27 | 11 | 16 | 76 | 100 | 93 | 458 |
| $2,500 to $4,999 | 1 | 1 | 1 | 3 | 2 | 4 | 15 |
| $5,000 to $9,999 | - | - | - | - | 2 | 1 | 6 |
| $10,000 to $19,999 | - | - | - | 1 | - | - | 6 |
| $20,000 to $39,999 | - | - | - | - | - | 1 | 1 |
| $40,000 and over | - | - | - | - | - | - | - |
| Nursery and greenhouse products sold . . . . . farms. . | - | 2 | 2 | 2 | 1 | - | - |
| dollars. . | - | 37 | (D) | (D) | 630 | - | - |
| Number of farms by value of nursery and greenhouse products sold: | | | | | | | |
| $1 to $2,499 | - | 2 | - | - | 1 | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | 1 | - | - | - |
| $20,000 to $39,999 | - | - | 2 | 1 | - | - | - |
| $40,000 and over | - | - | - | - | - | - | - |
| Forest products sold . . . . . farms. . | - | 1 | - | - | 4 | 10 | 34 |
| dollars. . | - | 600 | - | - | 492 | 7 417 | 49 923 |
| Number of farms by value of forest products sold: | | | | | | | |
| $1 to $2,499 | - | 1 | - | - | 4 | 10 | 30 |
| $2,500 to $4,999 | - | - | - | - | - | - | 1 |
| $5,000 to $9,999 | - | - | - | - | - | - | 2 |
| $10,000 to $19,999 | - | - | - | - | - | - | 1 |
| $20,000 to $39,999 | - | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - | - |

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

| | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| **Farm-Related Income** | | | | | | |
| Farms with farm-related income from-- | | | | | | |
| Customwork and other agricultural services ..... farms.. | 908 | 5 | 14 | 7 | 18 | 16 |
| dollars.. | 2 049 038 | 13 434 | 42 448 | 7 079 | 30 313 | 53 146 |
| Number of farms with income of- | | | | | | |
| $1 to $249 | 201 | 2 | 5 | 3 | 5 | 3 |
| $250 to $499 | 131 | - | 1 | - | 6 | 1 |
| $500 to $999 | 192 | - | 3 | 2 | 2 | 2 |
| $1,000 to $4,999 | 294 | 2 | 3 | 2 | 2 | 7 |
| $5,000 to $9,999 | 50 | 1 | 1 | - | 3 | 2 |
| $10,000 and over | 40 | - | 1 | - | - | 1 |
| Recreational services ..... farms.. | 476 | 5 | 4 | 2 | 3 | 7 |
| dollars.. | 1 158 559 | 3 906 | 13 670 | 2 300 | 1 400 | 58 612 |
| Number of farms with income of- | | | | | | |
| $1 to $249 | 165 | 2 | - | - | 2 | - |
| $250 to $499 | 94 | 2 | 2 | 1 | - | - |
| $500 to $999 | 81 | - | 1 | - | - | - |
| $1,000 to $4,999 | 102 | 1 | - | 1 | 1 | 3 |
| $5,000 to $9,999 | 17 | - | - | - | - | 2 |
| $10,000 and over | 17 | - | 1 | - | - | 2 |
| Government farm programs .... farms.. | 3 027 | 7 | 29 | 13 | 43 | 47 |
| dollars.. | 7 888 046 | 3 094 | 43 973 | 6 533 | 28 636 | 30 846 |
| Number of farms with income of- | | | | | | |
| $1 to $249 | 402 | 2 | 10 | 6 | 15 | 14 |
| $250 to $499 | 360 | 1 | 7 | 3 | 8 | 16 |
| $500 to $999 | 485 | 4 | 4 | - | 12 | 3 |
| $1,000 to $4,999 | 1 369 | - | 5 | 4 | 8 | 14 |
| $5,000 to $9,999 | 300 | - | 2 | - | - | - |
| $10,000 and over | 111 | - | 1 | - | - | - |
| **Farm Production Expenses** | | | | | | |
| Farm production expenses, total ... farms.. | 7 179 | 211 | 132 | 36 | 153 | 202 |
| dollars.. | 207 328 732 | 1 832 577 | 1 406 846 | 226 864 | 1 553 757 | 2 274 248 |
| Number of farms with expenditures of- | | | | | | |
| $1 to $999 | 65 | 7 | 3 | 2 | 4 | 5 |
| $1,000 to $2,499 | 396 | 44 | 29 | 3 | 17 | 28 |
| $2,500 to $4,999 | 1 016 | 52 | 50 | 16 | 51 | 60 |
| $5,000 to $9,999 | 1 624 | 71 | 23 | 11 | 41 | 63 |
| $10,000 to $14,999 | 1 063 | 13 | 10 | 1 | 22 | 17 |
| $15,000 to $19,999 | 654 | 9 | 8 | 1 | 8 | 12 |
| $20,000 to $29,999 | 779 | 2 | 3 | 2 | 3 | 8 |
| $30,000 to $39,999 | 438 | 3 | 2 | - | 2 | 4 |
| $40,000 to $49,999 | 256 | 3 | - | - | 1 | 3 |
| $50,000 and over | 888 | 7 | 4 | - | 4 | 2 |
| **Items Purchased** | | | | | | |
| Livestock and poultry ..... farms.. | 4 475 | 120 | 76 | 19 | 76 | 86 |
| dollars.. | 62 267 871 | 488 875 | 566 220 | 83 242 | 489 335 | 750 099 |
| Number of farms with expenditures of-- | | | | | | |
| $1 to $499 | 869 | 40 | 18 | 3 | 13 | 29 |
| $500 to $999 | 510 | 19 | 6 | 3 | 15 | 9 |
| $1,000 to $4,999 | 1 369 | 36 | 37 | 8 | 28 | 23 |
| $5,000 to $9,999 | 585 | 14 | 6 | 2 | 8 | 14 |
| $10,000 to $14,999 | 313 | 4 | 5 | 1 | 6 | 6 |
| $15,000 to $19,999 | 172 | 1 | 1 | 2 | 3 | 1 |
| $20,000 to $29,999 | 227 | 2 | 1 | - | - | 2 |
| $30,000 to $39,999 | 127 | 2 | - | - | 1 | 1 |
| $40,000 to $49,999 | 78 | 1 | - | - | 1 | - |
| $50,000 and over | 225 | 1 | 2 | - | 1 | 1 |
| Feed for livestock and poultry ..... farms.. | 5 986 | 161 | 92 | 24 | 110 | 123 |
| dollars.. | 22 747 010 | 295 523 | 291 248 | 14 918 | 289 717 | 330 390 |
| Number of farms with expenditures of- | | | | | | |
| $1 to $499 | 1 658 | 59 | 29 | 14 | 43 | 51 |
| $500 to $999 | 1 069 | 35 | 25 | 6 | 25 | 30 |
| $1,000 to $4,999 | 2 305 | 55 | 27 | 4 | 29 | 36 |
| $5,000 to $9,999 | 514 | 6 | 2 | - | 8 | - |
| $10,000 to $14,999 | 188 | 2 | 5 | - | 1 | 3 |
| $15,000 to $19,999 | 84 | 3 | 2 | - | - | 1 |
| $20,000 to $29,999 | 82 | 1 | - | - | 2 | 1 |
| $30,000 to $39,999 | 34 | - | 1 | - | - | - |
| $40,000 to $49,999 | 17 | - | - | - | 1 | - |
| $50,000 and over | 35 | - | 1 | - | 1 | 1 |
| Commercially mixed formula feeds ..... farms.. | 4 312 | 125 | 57 | 15 | 74 | 83 |
| tons.. | 121 151 | 1 979 | 1 271 | 57 | 1 738 | 965 |
| dollars.. | 9 228 501 | 159 816 | 101 152 | 5 612 | 134 429 | 68 148 |
| Number of farms that purchased-- | | | | | | |
| 1 to 49 tons | 3 746 | 117 | 52 | 15 | 65 | 79 |
| 50 to 99 tons | 332 | 4 | 2 | - | 6 | 1 |
| 100 to 199 tons | 162 | 3 | 1 | - | 2 | 3 |
| 200 to 499 tons | 55 | 1 | 2 | - | - | - |
| 500 to 799 tons | 11 | - | - | - | 1 | - |
| 800 to 999 tons | 1 | - | - | - | - | - |
| 1,000 tons and over | 5 | - | - | - | - | - |
| Number of farms with expenditures of- | | | | | | |
| $1 to $499 | 1 782 | 62 | 31 | 11 | 44 | 57 |
| $500 to $999 | 755 | 24 | 13 | 2 | 7 | 12 |
| $1,000 to $4,999 | 1 362 | 33 | 9 | 2 | 16 | 10 |
| $5,000 to $9,999 | 268 | 5 | 2 | - | 5 | 3 |
| $10,000 to $14,999 | 74 | - | - | - | 1 | 1 |
| $15,000 to $19,999 | 24 | - | - | - | - | - |
| $20,000 to $29,999 | 22 | 1 | 1 | - | - | - |
| $30,000 and over | 25 | - | 1 | - | 1 | - |

Class 1-5 Farms

## Table 26. Summary by Size of Farm: 1969—Continued

| | 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 and over |
|---|---|---|---|---|---|---|---|
| **Farm-Related Income** | | | | | | | |
| Farms with farm-related income from– | | | | | | | |
| Customwork and other agricultural services ..... farms.. | 43 | 30 | 51 | 180 | 167 | 145 | 232 |
| dollars.. | 82 496 | 30 739 | 84 395 | 368 283 | 367 867 | 316 525 | 652 313 |
| Number of farms with income of– | | | | | | | |
| $1 to $249 | 13 | 6 | 14 | 41 | 34 | 32 | 43 |
| $250 to $499 | 6 | 5 | 7 | 22 | 26 | 17 | 40 |
| $500 to $999 | 8 | 12 | 12 | 39 | 29 | 38 | 45 |
| $1,000 to $4,999 | 13 | 6 | 10 | 66 | 60 | 45 | 78 |
| $5,000 to $9,999 | 2 | 1 | 7 | 4 | 9 | 7 | 13 |
| $10,000 and over | 1 | - | 1 | 8 | 9 | 6 | 13 |
| Recreational services ..... farms.. | 5 | 3 | 5 | 22 | 37 | 76 | 307 |
| dollars.. | 26 021 | 14 044 | 628 | 51 434 | 98 784 | 57 921 | 829 839 |
| Number of farms with income of– | | | | | | | |
| $1 to $249 | - | 1 | 5 | 5 | 11 | 31 | 108 |
| $250 to $499 | 2 | - | - | 6 | 4 | 12 | 65 |
| $500 to $999 | 1 | 1 | - | 2 | 5 | 16 | 55 |
| $1,000 to $4,999 | - | - | - | 7 | 11 | 17 | 61 |
| $5,000 to $9,999 | 1 | - | - | 1 | 4 | - | 9 |
| $10,000 and over | 1 | 1 | - | 1 | 2 | - | 9 |
| Government farm programs .... farms.. | 114 | 73 | 112 | 423 | 473 | 513 | 1 180 |
| dollars.. | 99 251 | 96 077 | 146 175 | 682 804 | 821 700 | 1 112 616 | 4 816 341 |
| Number of farms with income of– | | | | | | | |
| $1 to $249 | 27 | 16 | 18 | 79 | 59 | 49 | 107 |
| $250 to $499 | 21 | 10 | 22 | 71 | 72 | 49 | 80 |
| $500 to $999 | 25 | 12 | 27 | 60 | 96 | 97 | 145 |
| $1,000 to $4,999 | 41 | 34 | 44 | 186 | 214 | 268 | 551 |
| $5,000 to $9,999 | - | 1 | 1 | 26 | 25 | 47 | 198 |
| $10,000 and over | - | - | - | 1 | 7 | 3 | 99 |
| **Farm Production Expenses** | | | | | | | |
| Farm production expenses, total ... farms.. | 323 | 191 | 281 | 1 013 | 1 002 | 996 | 2 639 |
| dollars.. | 3 502 235 | 3 322 878 | 4 240 010 | 19 547 501 | 21 901 541 | 16 669 379 | 130 850 896 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $999 | 7 | 3 | 5 | 7 | 10 | 8 | 4 |
| $1,000 to $2,499 | 27 | 13 | 18 | 83 | 69 | 43 | 22 |
| $2,500 to $4,999 | 70 | 26 | 53 | 169 | 183 | 151 | 135 |
| $5,000 to $9,999 | 108 | 51 | 69 | 237 | 248 | 313 | 389 |
| $10,000 to $14,999 | 47 | 28 | 44 | 142 | 164 | 179 | 396 |
| $15,000 to $19,999 | 26 | 14 | 15 | 105 | 70 | 92 | 294 |
| $20,000 to $29,999 | 23 | 30 | 40 | 91 | 83 | 94 | 400 |
| $30,000 to $39,999 | 8 | 11 | 15 | 63 | 50 | 38 | 242 |
| $40,000 to $49,999 | 3 | 4 | 12 | 32 | 30 | 25 | 143 |
| $50,000 and over | 4 | 11 | 10 | 84 | 95 | 53 | 614 |
| **Items Purchased** | | | | | | | |
| Livestock and poultry ..... farms.. | 170 | 120 | 163 | 595 | 615 | 603 | 1 832 |
| dollars.. | 854 726 | 1 083 952 | 1 225 462 | 6 078 513 | 7 004 343 | 4 734 503 | 38 908 601 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 | 42 | 25 | 42 | 167 | 161 | 146 | 183 |
| $500 to $999 | 18 | 11 | 14 | 73 | 61 | 74 | 207 |
| $1,000 to $4,999 | 56 | 28 | 40 | 128 | 174 | 191 | 620 |
| $5,000 to $9,999 | 32 | 21 | 25 | 72 | 77 | 72 | 242 |
| $10,000 to $14,999 | 6 | 15 | 12 | 50 | 36 | 46 | 126 |
| $15,000 to $19,999 | 9 | 9 | 11 | 21 | 25 | 19 | 70 |
| $20,000 to $29,999 | 4 | 4 | 12 | 27 | 31 | 24 | 120 |
| $30,000 to $39,999 | 1 | 4 | 2 | 20 | 14 | 12 | 70 |
| $40,000 to $49,999 | 1 | 2 | 3 | 13 | 10 | 7 | 40 |
| $50,000 and over | 1 | 1 | 2 | 24 | 26 | 12 | 154 |
| Feed for livestock and poultry ..... farms.. | 220 | 147 | 195 | 771 | 787 | 842 | 2 514 |
| dollars.. | 357 548 | 368 445 | 283 546 | 1 702 853 | 1 803 230 | 1 469 030 | 15 540 562 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 | 111 | 55 | 85 | 310 | 298 | 297 | 306 |
| $500 to $999 | 44 | 33 | 34 | 151 | 181 | 196 | 309 |
| $1,000 to $4,999 | 52 | 40 | 64 | 228 | 236 | 303 | 1 231 |
| $5,000 to $9,999 | 7 | 10 | 7 | 46 | 40 | 27 | 361 |
| $10,000 to $14,999 | 3 | 3 | 3 | 17 | 10 | 7 | 134 |
| $15,000 to $19,999 | 1 | 3 | 2 | 6 | 9 | 4 | 53 |
| $20,000 to $29,999 | - | 1 | - | 7 | 10 | 4 | 56 |
| $30,000 to $39,999 | 1 | 1 | - | 3 | 1 | 2 | 25 |
| $40,000 to $49,999 | - | 1 | - | 2 | - | - | 13 |
| $50,000 and over | 1 | - | - | 1 | 2 | 2 | 26 |
| Commercially mixed formula feeds ..... farms.. | 145 | 109 | 130 | 500 | 527 | 599 | 1 948 |
| tons.. | 2 031 | 1 429 | 1 413 | 7 537 | 10 979 | 7 270 | 84 482 |
| dollars.. | 165 292 | 107 535 | 115 985 | 606 166 | 694 641 | 564 580 | 6 505 145 |
| Number of farms that purchased– | | | | | | | |
| 1 to 49 tons | 139 | 100 | 124 | 470 | 503 | 573 | 1 509 |
| 50 to 99 tons | 4 | 7 | 4 | 14 | 11 | 18 | 261 |
| 100 to 199 tons | 1 | 1 | 1 | 11 | 7 | 8 | 124 |
| 200 to 499 tons | - | 1 | 1 | 5 | 5 | - | 40 |
| 500 to 799 tons | - | - | - | - | - | - | 10 |
| 800 to 999 tons | 1 | - | - | - | - | - | - |
| 1,000 tons and over | - | - | - | - | 1 | - | 4 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 | 100 | 74 | 80 | 301 | 318 | 319 | 385 |
| $500 to $999 | 21 | 13 | 19 | 75 | 95 | 136 | 338 |
| $1,000 to $4,999 | 22 | 16 | 26 | 98 | 95 | 128 | 907 |
| $5,000 to $9,999 | - | 5 | 3 | 15 | 8 | 10 | 212 |
| $10,000 to $14,999 | 1 | - | 2 | 7 | 4 | 5 | 53 |
| $15,000 to $19,999 | - | - | - | 2 | 4 | 1 | 17 |
| $20,000 to $29,999 | - | 1 | - | - | 2 | - | 17 |
| $30,000 and over | 1 | - | - | 2 | 1 | - | 19 |

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

| | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| Feed ingredients . . . . . farms. | 1 096 | 24 | 12 | 2 | 17 | 17 |
| tons. | 29 990 | 327 | 202 | 6 | 181 | 87 |
| dollars. | 1 918 377 | 18 310 | 14 167 | 539 | 14 481 | 5 095 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons | 981 | 23 | 12 | 2 | 15 | 17 |
| 50 to 99 tons | 84 | - | - | - | 2 | - |
| 100 to 199 tons | 17 | 1 | - | - | - | - |
| 200 to 499 tons | 10 | - | - | - | - | - |
| 500 to 799 tons | 1 | - | - | - | - | - |
| 800 to 999 tons | 1 | - | - | - | - | - |
| 1,000 tons and over | 2 | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 | 535 | 17 | 2 | 2 | 12 | 15 |
| $500 to $999 | 189 | 2 | 5 | - | 3 | 1 |
| $1,000 to $1,999 | 155 | 1 | 3 | - | - | - |
| $2,000 to $4,999 | 155 | 3 | 2 | - | - | 1 |
| $5,000 to $9,999 | 45 | 1 | - | - | 2 | - |
| $10,000 and over | 17 | - | - | - | - | - |
| Whole grains . . . . . farms. | 2 649 | 62 | 45 | 10 | 52 | 55 |
| tons. | 149 270 | 1 293 | 2 802 | 158 | 1 527 | 3 272 |
| dollars | 6 547 745 | 59 080 | 111 221 | 6 215 | 59 117 | 138 618 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons | 2 129 | 57 | 34 | 9 | 48 | 51 |
| 50 to 99 tons | 248 | - | 6 | 1 | 1 | - |
| 100 to 199 tons | 150 | 4 | 1 | - | 1 | 2 |
| 200 to 499 tons | 89 | 1 | 3 | - | 2 | 1 |
| 500 to 799 tons | 15 | - | - | - | - | - |
| 800 to 999 tons | 6 | - | - | - | - | - |
| 1,000 tons and over | 12 | - | 1 | - | - | 1 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 | 1 156 | 35 | 23 | 6 | 28 | 30 |
| $500 to $999 | 519 | 14 | 4 | 2 | 14 | 13 |
| $1,000 to $1,999 | 391 | 4 | 10 | 1 | 4 | 8 |
| $2,000 to $4,999 | 335 | 7 | 3 | 1 | 3 | - |
| $5,000 to $9,999 | 141 | 2 | 1 | - | 1 | 1 |
| $10,000 and over | 107 | - | 4 | - | 2 | 3 |
| Hay, green chop, and silage . . . . farms. | 1 856 | 50 | 42 | 8 | 40 | 36 |
| tons. | 256 993 | 2 454 | 3 012 | 111 | 5 209 | 14 158 |
| dollars. | 5 052 387 | 58 317 | 64 708 | 2 552 | 81 690 | 118 529 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons | 1 025 | 40 | 30 | 8 | 29 | 22 |
| 50 to 99 tons | 323 | 4 | 5 | - | 5 | 5 |
| 100 to 199 tons | 249 | 2 | 1 | - | 2 | 6 |
| 200 to 499 tons | 171 | 4 | 6 | - | 2 | 1 |
| 500 to 999 tons | 45 | - | - | - | 1 | 1 |
| 1,000 tons and over | 43 | - | - | - | 1 | 1 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 | 576 | 25 | 16 | 6 | 18 | 11 |
| $500 to $999 | 403 | 11 | 13 | 2 | 12 | 10 |
| $1,000 to $1,999 | 342 | 7 | 7 | - | 5 | 6 |
| $2,000 to $4,999 | 322 | 4 | 1 | - | 2 | 6 |
| $5,000 to $9,999 | 130 | 3 | 4 | - | 1 | 1 |
| $10,000 and over | 83 | - | 1 | - | 2 | 2 |
| Seeds, bulbs, plants, and trees . . . . . farms. | 2 685 | 6 | 37 | 8 | 58 | 92 |
| dollars | 1 667 719 | 28 693 | 5 629 | 1 970 | 14 212 | 28 889 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 | 1 630 | 5 | 35 | 7 | 52 | 74 |
| $500 to $999 | 590 | - | 2 | 1 | 6 | 15 |
| $1,000 to $4,999 | 439 | - | - | - | - | 3 |
| $5,000 to $9,999 | 20 | - | - | - | - | - |
| $10,000 and over | 6 | 1 | - | - | - | - |
| Commercial fertilizer purchased . . . farms. | 2 859 | 7 | 56 | 20 | 81 | 107 |
| dollars. | 5 203 177 | 982 | 18 908 | 8 018 | 43 153 | 87 461 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 | 959 | 7 | 41 | 16 | 50 | 58 |
| $500 to $999 | 574 | - | 13 | 1 | 22 | 23 |
| $1,000 to $4,999 | 1 071 | - | 2 | 3 | 9 | 23 |
| $5,000 to $9,999 | 193 | - | - | - | - | 3 |
| $10,000 to $19,999 | 53 | - | - | - | - | - |
| $20,000 and over | 9 | - | - | - | - | - |
| Commercial fertilizer used . . . . . farms. | 2 529 | 3 | 42 | 14 | 62 | 94 |
| acres fertilized. | 431 571 | 5 | 1 051 | 478 | 2 723 | 5 346 |
| dry materials, tons. | 50 332 | 1 | 157 | 69 | 332 | 758 |
| liquid or gas materials, tons | 3 968 | - | 9 | 2 | 26 | 56 |
| Number of farms by tons of dry material used | | | | | | |
| 1 to 49 tons | 2 228 | 3 | 40 | 13 | 61 | 89 |
| 50 to 99 tons | 175 | - | - | - | - | - |
| 100 to 199 tons | 47 | - | - | - | - | - |
| 200 to 499 tons | 9 | - | - | - | - | - |
| 500 to 999 tons | - | - | - | - | - | - |
| 1,000 tons and over | - | - | - | - | - | - |
| Number of farms by tons of liquid material used. | | | | | | |
| 1 to 9 tons | 307 | - | 5 | 1 | 8 | 13 |
| 10 to 49 tons | 110 | - | - | - | - | - |
| 50 to 99 tons | 6 | - | - | - | - | - |
| 100 to 199 tons | 2 | - | - | - | - | - |
| 200 to 499 tons | - | - | - | - | - | - |
| 500 tons and over | - | - | - | - | - | - |

Class 1-5 Farms

## Table 26. Summary by Size of Farm: 1969—Continued

| | 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 and over |
|---|---|---|---|---|---|---|---|
| Feed ingredients ..... farms.. | 31 | 23 | 34 | 135 | 136 | 159 | 506 |
| tons.. | 194 | 301 | 342 | 2 255 | 1 867 | 2 122 | 22 106 |
| dollars.. | 14 748 | 26 982 | 21 603 | 153 655 | 89 875 | 158 442 | 1 400 480 |
| Number of farms that purchased– | | | | | | | |
| 1 to 49 tons ..... | 31 | 20 | 31 | 126 | 128 | 147 | 429 |
| 50 to 99 tons ..... | - | 3 | 2 | 5 | 4 | 11 | 57 |
| 100 to 199 tons ..... | - | - | 1 | 1 | 3 | - | 11 |
| 200 to 499 tons ..... | - | - | - | 3 | 1 | 1 | 5 |
| 500 to 799 tons ..... | - | - | - | - | - | - | 1 |
| 800 to 999 tons ..... | - | - | - | - | - | - | 1 |
| 1,000 tons and over ..... | - | - | - | - | - | - | 2 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 24 | 11 | 25 | 83 | 87 | 86 | 171 |
| $500 to $999 ..... | 2 | 6 | 5 | 16 | 25 | 33 | 91 |
| $1,000 to $1,999 ..... | 4 | 2 | 1 | 17 | 14 | 19 | 94 |
| $2,000 to $4,999 ..... | 1 | 2 | 2 | 13 | 8 | 18 | 105 |
| $5,000 to $9,999 ..... | - | 2 | 1 | 3 | 2 | 2 | 32 |
| $10,000 and over ..... | - | - | - | 3 | - | 1 | 13 |
| Whole grains ..... farms.. | 95 | 62 | 79 | 338 | 342 | 325 | 1 184 |
| tons.. | 2 480 | 3 186 | 2 218 | 12 917 | 12 004 | 11 170 | 96 243 |
| dollars.. | 114 164 | 138 057 | 101 331 | 587 376 | 552 036 | 448 718 | 4 231 812 |
| Number of farms that purchased– | | | | | | | |
| 1 to 49 tons ..... | 79 | 49 | 62 | 277 | 284 | 289 | 890 |
| 50 to 99 tons ..... | 12 | 3 | 13 | 31 | 29 | 19 | 133 |
| 100 to 199 tons ..... | 2 | 5 | 2 | 15 | 17 | 10 | 91 |
| 200 to 499 tons ..... | 2 | 4 | 2 | 12 | 8 | 4 | 50 |
| 500 to 799 tons ..... | - | - | - | 2 | 3 | 1 | 9 |
| 800 to 999 tons ..... | - | 1 | - | 1 | 1 | - | 3 |
| 1,000 tons and over ..... | - | - | - | - | - | 2 | 8 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 53 | 26 | 36 | 152 | 178 | 176 | 413 |
| $500 to $999 ..... | 17 | 15 | 13 | 71 | 60 | 67 | 229 |
| $1,000 to $1,999 ..... | 8 | 8 | 14 | 48 | 38 | 44 | 204 |
| $2,000 to $4,999 ..... | 12 | 5 | 12 | 35 | 39 | 22 | 196 |
| $5,000 to $9,999 ..... | 4 | 3 | 4 | 20 | 15 | 10 | 80 |
| $10,000 and over ..... | 1 | 5 | - | 12 | 12 | 6 | 62 |
| Hay, green chop, and silage .... farms.. | 75 | 53 | 55 | 207 | 226 | 219 | 845 |
| tons.. | 5 068 | 8 038 | 2 356 | 20 546 | 25 211 | 14 640 | 156 190 |
| dollars.. | 63 344 | 95 871 | 44 627 | 355 656 | 466 678 | 297 290 | 3 403 125 |
| Number of farms that purchased– | | | | | | | |
| 1 to 49 tons ..... | 58 | 32 | 43 | 132 | 128 | 152 | 351 |
| 50 to 99 tons ..... | 12 | 6 | 4 | 28 | 44 | 33 | 177 |
| 100 to 199 tons ..... | 2 | 6 | 7 | 24 | 28 | 15 | 156 |
| 200 to 499 tons ..... | 2 | 4 | 1 | 16 | 18 | 15 | 102 |
| 500 to 999 tons ..... | - | 2 | - | 4 | 5 | 3 | 29 |
| 1,000 tons and over ..... | 1 | 3 | - | 3 | 3 | 1 | 30 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 39 | 13 | 28 | 83 | 81 | 88 | 168 |
| $500 to $999 ..... | 18 | 20 | 13 | 51 | 43 | 56 | 154 |
| $1,000 to $1,999 ..... | 15 | 10 | 7 | 32 | 43 | 38 | 172 |
| $2,000 to $4,999 ..... | 1 | 4 | 7 | 31 | 42 | 24 | 200 |
| $5,000 to $9,999 ..... | 1 | 4 | - | 5 | 10 | 11 | 90 |
| $10,000 and over ..... | 1 | 2 | - | 5 | 7 | 2 | 61 |
| Seeds, bulbs, plants, and trees ..... farms.. | 181 | 119 | 160 | 559 | 435 | 336 | 694 |
| dollars.. | 76 903 | 54 119 | 100 422 | 351 368 | 347 156 | 179 120 | 479 238 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 108 | 73 | 70 | 278 | 224 | 224 | 480 |
| $500 to $999 ..... | 63 | 37 | 63 | 156 | 99 | 52 | 96 |
| $1,000 to $4,999 ..... | 10 | 9 | 26 | 123 | 105 | 59 | 104 |
| $5,000 to $9,999 ..... | - | - | 1 | 2 | 5 | 1 | 11 |
| $10,000 and over ..... | - | - | - | - | 2 | - | 3 |
| Commercial fertilizer purchased .... farms.. | 211 | 130 | 176 | 611 | 434 | 302 | 724 |
| dollars.. | 204 462 | 171 002 | 277 872 | 1 188 051 | 1 176 121 | 531 205 | 1 495 942 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 81 | 36 | 42 | 165 | 115 | 130 | 218 |
| $500 to $999 ..... | 57 | 26 | 38 | 105 | 93 | 50 | 146 |
| $1,000 to $4,999 ..... | 71 | 65 | 88 | 282 | 153 | 91 | 284 |
| $5,000 to $9,999 ..... | 2 | 3 | 8 | 53 | 47 | 21 | 56 |
| $10,000 to $19,999 ..... | - | - | - | 6 | 22 | 10 | 15 |
| $20,000 and over ..... | - | - | - | - | 4 | - | 5 |
| Commercial fertilizer used ..... farms.. | 192 | 123 | 171 | 569 | 391 | 250 | 618 |
| acres fertilized.. | 13 932 | 11 555 | 18 980 | 78 060 | 74 868 | 43 954 | 180 619 |
| dry materials, tons.. | 1 869 | 1 691 | 2 657 | 10 960 | 10 949 | 5 199 | 15 690 |
| liquid or gas materials, tons.. | 171 | 128 | 223 | 981 | 1 048 | 312 | 1 012 |
| Number of farms by tons of dry material used: | | | | | | | |
| 1 to 49 tons ..... | 190 | 120 | 167 | 497 | 317 | 221 | 510 |
| 50 to 99 tons ..... | - | 3 | 1 | 51 | 41 | 22 | 57 |
| 100 to 199 tons ..... | - | - | 1 | 2 | 18 | 7 | 19 |
| 200 to 499 tons ..... | - | - | - | - | 2 | - | 7 |
| 500 to 999 tons ..... | - | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - | - |
| Number of farms by tons of liquid material used: | | | | | | | |
| 1 to 9 tons ..... | 32 | 16 | 26 | 96 | 48 | 23 | 39 |
| 10 to 49 tons ..... | 4 | 3 | 10 | 31 | 20 | 8 | 34 |
| 50 to 99 tons ..... | - | - | - | 1 | 3 | - | 2 |
| 100 to 199 tons ..... | - | - | - | - | 2 | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - | - |
| 500 tons and over ..... | - | - | - | - | - | - | - |

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

| | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| Lime . . . . . farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| dollars . | - | - | - | - | - | - |
| Number of farms that used– | | | | | | |
| 1 to 49 tons . . . . . | - | - | - | - | - | - |
| 50 to 99 tons . . . . . | - | - | - | - | - | - |
| 100 to 199 tons . . . . . | - | - | - | - | - | - |
| 200 to 499 tons . . . . . | - | - | - | - | - | - |
| 500 to 999 tons . . . . . | - | - | - | - | - | - |
| 1,000 tons and over . . . | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 . . . . . | - | - | - | - | - | - |
| $500 to $999 . . . . . | - | - | - | - | - | - |
| $1,000 to $4,999 . . . | - | - | - | - | - | - |
| $5,000 to $9,999 . . . . | - | - | - | - | - | - |
| $10,000 and over . . . . | - | - | - | - | - | - |
| Other agricultural chemicals (see text) . . . . . farms. | 3 276 | 17 | 49 | 13 | 71 | 90 |
| dollars | 1 344 699 | 858 | 4 544 | 1 330 | 9 485 | 18 170 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 . . . . . | 2 518 | 17 | 47 | 12 | 66 | 79 |
| $500 to $999 . . . . . | 398 | - | 2 | 1 | 4 | 8 |
| $1,000 to $4,999 . . . . | 342 | - | - | - | 1 | 3 |
| $5,000 to $9,999 . . . . | 18 | - | - | - | - | - |
| $10,000 to $14,999 . . . . | - | - | - | - | - | - |
| $15,000 to $19,999 . . . | - | - | - | - | - | - |
| $20,000 and over . . . . | - | - | - | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business . . . . farms | 7 162 | 207 | 131 | 36 | 153 | 202 |
| dollars. . | 10 752 193 | 148 908 | 76 524 | 16 797 | 95 973 | 129 149 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 . . . . . | 1 352 | 92 | 76 | 24 | 79 | 100 |
| $500 to $999 . . . . . | 1 921 | 81 | 34 | 6 | 48 | 69 |
| $1,000 to $4,999 . . . . | 3 647 | 32 | 21 | 6 | 26 | 33 |
| $5,000 to $9,999 . . . . | 202 | 2 | - | - | - | - |
| $10,000 and over . . . . | 40 | - | - | - | - | - |
| Gasoline . . . . . farms. | 7 095 | 205 | 131 | 35 | 152 | 199 |
| dollars. | 7 631 942 | 113 369 | 61 316 | 12 638 | 71 498 | 100 262 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 . . . . | 1 894 | 115 | 89 | 26 | 98 | 122 |
| $500 to $999 . . . . | 2 353 | 65 | 28 | 7 | 43 | 57 |
| $1,000 to $1,999 . . . . | 1 988 | 21 | 12 | 2 | 9 | 18 |
| $2,000 to $4,999 . . . . | 767 | 4 | 2 | - | 2 | 2 |
| $5,000 and over . . . | 93 | - | - | - | - | - |
| Diesel oil . . . . . farms | 3 260 | 45 | 33 | 11 | 32 | 58 |
| dollars . | 1 486 590 | 6 514 | 3 356 | 2 183 | 7 681 | 11 878 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 . . . . . | 2 308 | 42 | 32 | 10 | 27 | 51 |
| $500 to $999 . . . . . | 604 | 3 | 1 | 1 | 4 | 6 |
| $1,000 to $1,999 . . . | 236 | - | - | - | 1 | 1 |
| $2,000 to $4,999 . . . . | 97 | - | - | - | - | - |
| $5,000 and over . . . . | 15 | - | - | - | - | - |
| LP gas, butane, and propane . farms | 2 433 | 58 | 38 | 9 | 31 | 33 |
| dollars. | 816 359 | 10 495 | 5 229 | 570 | 7 104 | 5 679 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $99 . . . . . | 771 | 29 | 20 | 8 | 13 | 17 |
| $100 to $499 . . . . . | 1 197 | 23 | 15 | 1 | 16 | 13 |
| $500 to $999 . . . . . | 289 | 5 | 3 | - | 1 | 2 |
| $1,000 to $2,999 . . . . | 156 | 1 | - | - | - | 1 |
| $3,000 and over . . . . | 20 | - | - | - | 1 | - |
| Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. | 7 149 | 205 | 131 | 36 | 150 | 201 |
| dollars. | 817 302 | 18 530 | 6 623 | 1 406 | 9 690 | 11 330 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $99 . . . . . | 4 278 | 161 | 113 | 31 | 120 | 164 |
| $100 to $499 . . . . . | 2 677 | 40 | 18 | 5 | 28 | 36 |
| $500 to $999 . . . . . | 154 | 3 | - | - | 2 | 1 |
| $1,000 to $2,999 . . . . | 39 | - | - | - | - | - |
| $3,000 and over . . . . | 1 | 1 | - | - | - | - |
| Hired farm labor . . . . . farms . | 4 427 | 72 | 52 | 13 | 63 | 92 |
| dollars | 19 571 001 | 131 069 | 51 964 | 7 544 | 52 824 | 112 573 |
| Number of farms with expenditures of – | | | | | | |
| $1 to $499 . . . . . | 1 331 | 32 | 30 | 7 | 41 | 47 |
| $500 to $999 . . . . . | 627 | 10 | 13 | 1 | 10 | 25 |
| $1,000 to $4,999 . . . . | 1 515 | 21 | 7 | 5 | 11 | 17 |
| $5,000 to $9,999 . . . . | 462 | 6 | 1 | - | - | 1 |
| $10,000 to $14,999 . . . | 188 | 3 | 1 | - | - | - |
| $15,000 to $19,999 . . . . | 91 | - | - | - | 1 | 1 |
| $20,000 to $29,999 . . | 91 | - | - | - | - | 1 |
| $30,000 to $39,999 . . . | 53 | - | - | - | - | - |
| $40,000 to $49,999 . . . . | 36 | - | - | - | - | - |
| $50,000 and over . . . | 33 | - | - | - | - | - |
| Workers by number of days worked. | | | | | | |
| 150 days or more . . . farms | 1 741 | 20 | 7 | 2 | 5 | 10 |
| workers. | 4 258 | 35 | 12 | 3 | 8 | 19 |
| Less than 150 days . . . farms | 3 835 | 60 | 48 | 12 | 61 | 87 |
| workers. | 15 751 | 152 | 176 | 40 | 239 | 258 |

## Table 26. Summary by Size of Farm: 1969—Continued

| | 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 and over |
|---|---|---|---|---|---|---|---|
| Lime ..... farms.. | - | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - | - |
| dollars.. | - | - | - | - | - | - | - |
| Number of farms that used– | | | | | | | |
| 1 to 49 tons ..... | - | - | - | - | - | - | - |
| 50 to 99 tons ..... | - | - | - | - | - | - | - |
| 100 to 199 tons ..... | - | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - | - |
| 500 to 999 tons ..... | - | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | - | - | - | - | - | - | - |
| $500 to $999 ..... | - | - | - | - | - | - | - |
| $1,000 to $4,999 ..... | - | - | - | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - | - |
| Other agricultural chemicals (see text) ..... farms.. | 176 | 108 | 162 | 568 | 460 | 427 | 1 135 |
| dollars.. | 48 724 | 40 107 | 67 757 | 281 289 | 276 542 | 122 805 | 473 088 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 142 | 84 | 116 | 380 | 316 | 368 | 891 |
| $500 to $999 ..... | 26 | 15 | 29 | 103 | 59 | 31 | 120 |
| $1,000 to $4,999 ..... | 8 | 8 | 17 | 85 | 79 | 27 | 114 |
| $5,000 to $9,999 ..... | - | 1 | - | - | 6 | 1 | 10 |
| $10,000 to $14,999 ..... | - | - | - | - | - | - | - |
| $15,000 to $19,999 ..... | - | - | - | - | - | - | - |
| $20,000 and over ..... | - | - | - | - | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms.. | 322 | 191 | 281 | 1 009 | 999 | 995 | 2 636 |
| dollars.. | 269 647 | 208 915 | 303 610 | 1 248 025 | 1 367 146 | 1 289 750 | 5 597 749 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 104 | 40 | 59 | 214 | 210 | 172 | 182 |
| $500 to $999 ..... | 114 | 63 | 95 | 280 | 285 | 309 | 537 |
| $1,000 to $4,999 ..... | 104 | 86 | 125 | 510 | 474 | 500 | 1 730 |
| $5,000 to $9,999 ..... | - | 2 | 2 | 3 | 29 | 10 | 154 |
| $10,000 and over ..... | - | - | - | 2 | 1 | 4 | 33 |
| Gasoline ..... farms.. | 320 | 187 | 277 | 997 | 989 | 984 | 2 619 |
| dollars.. | 200 865 | 151 129 | 216 416 | 859 691 | 922 651 | 900 604 | 4 021 503 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 136 | 56 | 86 | 307 | 315 | 256 | 288 |
| $500 to $999 ..... | 131 | 86 | 112 | 356 | 323 | 390 | 755 |
| $1,000 to $1,999 ..... | 52 | 37 | 74 | 279 | 259 | 262 | 963 |
| $2,000 to $4,999 ..... | 1 | 8 | 4 | 53 | 84 | 72 | 535 |
| $5,000 and over ..... | - | - | 1 | 2 | 8 | 4 | 78 |
| Diesel oil ..... farms.. | 135 | 95 | 139 | 545 | 500 | 463 | 1 204 |
| dollars.. | 35 043 | 30 925 | 51 897 | 228 469 | 264 974 | 198 944 | 644 726 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 117 | 76 | 96 | 376 | 323 | 336 | 822 |
| $500 to $999 ..... | 14 | 13 | 33 | 127 | 104 | 82 | 216 |
| $1,000 to $1,999 ..... | 3 | 6 | 9 | 34 | 48 | 32 | 102 |
| $2,000 to $4,999 ..... | 1 | - | 1 | 7 | 24 | 12 | 52 |
| $5,000 and over ..... | - | - | - | 1 | 1 | 1 | 12 |
| LP gas, butane, and propane .... farms.. | 71 | 55 | 78 | 308 | 310 | 307 | 1 135 |
| dollars.. | 11 711 | 8 795 | 12 307 | 57 160 | 69 480 | 87 086 | 540 743 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 ..... | 29 | 25 | 35 | 129 | 126 | 97 | 243 |
| $100 to $499 ..... | 37 | 28 | 37 | 154 | 156 | 163 | 554 |
| $500 to $999 ..... | 5 | 2 | 6 | 21 | 18 | 34 | 192 |
| $1,000 to $2,999 ..... | - | - | - | 4 | 9 | 13 | 128 |
| $3,000 and over ..... | - | - | - | - | 1 | - | 18 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.. | 321 | 191 | 280 | 1 006 | 997 | 995 | 2 636 |
| dollars.. | 22 028 | 18 066 | 22 990 | 102 705 | 110 041 | 103 116 | 390 777 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 ..... | 240 | 122 | 191 | 616 | 593 | 618 | 1 309 |
| $100 to $499 ..... | 80 | 68 | 89 | 368 | 386 | 359 | 1 200 |
| $500 to $999 ..... | 1 | - | - | 22 | 13 | 17 | 95 |
| $1,000 to $2,999 ..... | - | 1 | - | - | 5 | 1 | 32 |
| $3,000 and over ..... | - | - | - | - | - | - | - |
| Hired farm labor ..... farms.. | 170 | 116 | 166 | 601 | 581 | 553 | 1 948 |
| dollars.. | 153 351 | 170 686 | 236 902 | 1 197 026 | 1 718 384 | 1 188 031 | 14 550 647 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 83 | 45 | 59 | 205 | 215 | 219 | 348 |
| $500 to $999 ..... | 39 | 15 | 28 | 95 | 100 | 92 | 199 |
| $1,000 to $4,999 ..... | 47 | 49 | 71 | 228 | 166 | 176 | 717 |
| $5,000 to $9,999 ..... | - | 7 | 8 | 60 | 54 | 38 | 287 |
| $10,000 to $14,999 ..... | 1 | - | - | 9 | 25 | 16 | 133 |
| $15,000 to $19,999 ..... | - | - | - | 3 | 10 | 7 | 69 |
| $20,000 to $29,999 ..... | - | - | - | 1 | 6 | 5 | 78 |
| $30,000 to $39,999 ..... | - | - | - | - | 2 | - | 51 |
| $40,000 to $49,999 ..... | - | - | - | - | 1 | - | 35 |
| $50,000 and over ..... | - | - | - | - | 2 | - | 31 |
| Workers by number of days worked: | | | | | | | |
| 150 days or more ..... farms.. | 9 | 20 | 33 | 146 | 171 | 167 | 1 151 |
| workers.. | 10 | 24 | 37 | 220 | 286 | 272 | 3 332 |
| Less than 150 days ..... farms.. | 167 | 109 | 153 | 557 | 525 | 489 | 1 567 |
| workers.. | 703 | 541 | 608 | 2 523 | 2 423 | 1 602 | 6 486 |

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

| | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| Contract labor . . . . . farms | 1 302 | 10 | 15 | 4 | 14 | 28 |
| dollars | 2 414 471 | 5 274 | 13 244 | 4 241 | 10 856 | 23 316 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 390 | 7 | 6 | 1 | 9 | 12 |
| $500 to $999 | 215 | 1 | 4 | 1 | - | 6 |
| $1,000 to $4,999 | 593 | 2 | 5 | 2 | 5 | 10 |
| $5,000 to $9,999 | 83 | - | - | - | - | - |
| $10,000 and over | 21 | - | - | - | - | - |
| Machine hire and customwork . . . . . farms | 3 552 | 47 | 41 | 19 | 79 | 100 |
| dollars | 3 628 708 | 16 685 | 21 953 | 5 499 | 33 632 | 55 716 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 1 792 | 33 | 25 | 14 | 54 | 67 |
| $500 to $999 | 804 | 13 | 9 | 5 | 16 | 18 |
| $1,000 to $4,999 | 861 | 1 | 7 | - | 9 | 15 |
| $5,000 to $9,999 | 58 | - | - | - | - | - |
| $10,000 and over | 37 | - | - | - | - | - |
| All other production expenses . . . farms | 7 136 | 210 | 125 | 36 | 151 | 201 |
| dollars | 77 731 883 | 715 710 | 356 612 | 83 305 | 514 570 | 738 485 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 327 | 20 | 22 | 2 | 12 | 19 |
| $500 to $999 | 322 | 24 | 24 | 9 | 11 | 14 |
| $1,000 to $4,999 | 2 627 | 125 | 59 | 21 | 99 | 128 |
| $5,000 to $9,999 | 1 830 | 32 | 16 | 4 | 22 | 29 |
| $10,000 and over | 2 030 | 9 | 4 | - | 7 | 11 |
| **Selected Machinery and Equipment** | | | | | | |
| Automobiles . . . . . farms | 6 103 | 153 | 96 | 27 | 125 | 155 |
| number | 8 500 | 194 | 142 | 35 | 157 | 199 |
| 2 or 3 . . . . . farms | 1 613 | 35 | 30 | 7 | 22 | 36 |
| number | 3 524 | 73 | 66 | 15 | 46 | 77 |
| 4 and over . . . . . farms | 134 | 1 | 2 | - | 2 | 1 |
| number | 620 | 4 | 12 | - | 10 | 4 |
| Motortrucks including pickups . . . farms | 6 718 | 149 | 119 | 29 | 128 | 179 |
| number | 16 664 | 242 | 204 | 38 | 196 | 323 |
| 2 and over . . . . . farms | 4 657 | 61 | 51 | 8 | 51 | 87 |
| number | 14 603 | 154 | 136 | 17 | 119 | 231 |
| Tractors other than garden tractors and motor tillers . . . . . farms | 6 417 | 95 | 89 | 28 | 122 | 188 |
| number | 19 373 | 223 | 191 | 43 | 249 | 435 |
| 2 or 3 . . . . . farms | 3 318 | 57 | 42 | 11 | 73 | 109 |
| number | 8 207 | 139 | 95 | 26 | 173 | 268 |
| 4 and over . . . . . farms | 2 000 | 13 | 12 | - | 8 | 27 |
| number | 10 067 | 59 | 61 | - | 35 | 115 |
| Wheel tractors other than garden tractors and motor tillers . . . farms | 6 332 | 92 | 89 | 28 | 121 | 185 |
| number | 17 866 | 200 | 178 | 42 | 240 | 426 |
| Crawler tractors . . . . . farms | 1 272 | 19 | 12 | 1 | 8 | 8 |
| number | 1 507 | 23 | 13 | 1 | 9 | 9 |
| Riding garden tractors 7 hp and over . . . . . farms | 302 | 5 | 8 | 1 | 4 | 5 |
| number | 327 | 5 | 8 | 1 | 4 | 6 |
| Grain and bean combines, self-propelled . . . . . farms | 1 321 | 6 | 6 | 3 | 9 | 26 |
| number | 1 467 | 8 | 6 | 3 | 9 | 26 |
| Cornpickers, corn heads, and picker-shellers . . . . . farms | 339 | 3 | 5 | - | 7 | 11 |
| number | 402 | 3 | 5 | - | 7 | 13 |
| Corn heads for combines . . . farms | 91 | 1 | 2 | - | - | 3 |
| number | 112 | 1 | 2 | - | - | 3 |
| Other cornpickers and picker shellers . . . . . farms | 268 | 2 | 3 | - | 7 | 8 |
| number | 290 | 2 | 3 | - | 7 | 10 |
| Pickup balers . . . . . farms | 3 826 | 32 | 21 | 13 | 51 | 87 |
| number | 4 136 | 34 | 22 | 13 | 51 | 91 |
| Windrowers, pull and self-propelled . . . . . farms | 2 215 | 22 | 9 | 5 | 16 | 40 |
| number | 2 363 | 23 | 9 | 5 | 16 | 40 |
| Field forage harvesters, shear bar . . . . . farms | 844 | 3 | 4 | 1 | 14 | 21 |
| number | 924 | 3 | 4 | 1 | 15 | 22 |
| **Value of All Machinery and Equipment** | | | | | | |
| Estimated market value of all machinery and equipment . . . . . farms | 7 076 | 180 | 123 | 34 | 149 | 200 |
| dollars | 113 098 392 | 1 377 816 | 944 234 | 231 342 | 1 015 780 | 1 791 647 |
| Number of farms by value of machinery and equipment | | | | | | |
| $1 to $4,999 . . . . . farms | 1 458 | 88 | 63 | 15 | 68 | 78 |
| dollars | 4 159 405 | 248 243 | 148 830 | 42 300 | 176 945 | 202 737 |
| $5,000 to $9,999 . . . farms | 1 778 | 45 | 39 | 11 | 49 | 61 |
| dollars | 12 112 575 | 294 358 | 270 660 | 76 075 | 323 555 | 394 990 |
| $10,000 to $19,999 . . . farms | 1 896 | 33 | 13 | 7 | 24 | 46 |
| dollars | 24 810 652 | 404 205 | 177 804 | 92 967 | 307 280 | 598 405 |
| $20,000 to $29,999 . . . farms | 917 | 7 | 2 | 1 | 6 | 6 |
| dollars | 20 769 236 | 156 650 | 46 000 | 20 000 | 126 000 | 142 900 |
| $30,000 to $49,999 . . . farms | 630 | 6 | 3 | - | 1 | 6 |
| dollars | 22 331 044 | 200 420 | 95 940 | - | 32 000 | 201 415 |
| $50,000 and over . . . . . farms | 397 | 1 | 3 | - | 1 | 3 |
| dollars | 28 915 480 | 73 940 | 205 000 | - | 50 000 | 251 200 |

## Table 26. Summary by Size of Farm: 1969—Continued

| | 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 and over |
|---|---|---|---|---|---|---|---|
| Contract labor ..... farms. | 52 | 36 | 73 | 213 | 176 | 149 | 532 |
| dollars. | 58 059 | 52 671 | 102 798 | 443 654 | 374 702 | 231 153 | 1 094 503 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | 10 | 6 | 18 | 51 | 50 | 61 | 159 |
| $500 to $999 ..... | 12 | 4 | 14 | 25 | 24 | 25 | 99 |
| $1,000 to $4,999 ..... | 30 | 26 | 41 | 117 | 81 | 53 | 221 |
| $5,000 to $9,999 ..... | - | - | - | 19 | 19 | 7 | 38 |
| $10,000 and over ..... | - | - | - | 1 | 2 | 3 | 15 |
| Machine hire and customwork ..... farms. | 196 | 121 | 159 | 565 | 515 | 502 | 1 208 |
| dollars. | 89 292 | 72 105 | 108 206 | 426 910 | 427 799 | 431 748 | 1 939 163 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | 140 | 70 | 88 | 280 | 277 | 252 | 492 |
| $500 to $999 ..... | 37 | 30 | 40 | 156 | 110 | 105 | 265 |
| $1,000 to $4,999 ..... | 19 | 21 | 29 | 124 | 118 | 140 | 378 |
| $5,000 to $9,999 ..... | - | - | 1 | 5 | 7 | 3 | 42 |
| $10,000 and over ..... | - | - | 1 | - | 3 | 2 | 31 |
| All other production expenses ..... farms. | 315 | 188 | 279 | 1 006 | 999 | 991 | 2 635 |
| dollars. | 1 389 523 | 1 100 876 | 1 533 435 | 6 629 812 | 7 406 118 | 6 492 034 | 50 771 403 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | 13 | 3 | 9 | 49 | 50 | 35 | 93 |
| $500 to $999 ..... | 24 | 16 | 13 | 41 | 57 | 42 | 47 |
| $1,000 to $4,999 ..... | 180 | 89 | 134 | 434 | 391 | 447 | 520 |
| $5,000 to $9,999 ..... | 77 | 54 | 81 | 277 | 293 | 283 | 662 |
| $10,000 and over ..... | 21 | 26 | 42 | 205 | 208 | 184 | 1 313 |
| **Selected Machinery and Equipment** | | | | | | | |
| Automobiles ..... farms. | 284 | 171 | 241 | 879 | 851 | 849 | 2 272 |
| number. | 344 | 214 | 306 | 1 145 | 1 145 | 1 112 | 3 507 |
| 2 or 3 ..... farms. | 50 | 35 | 57 | 206 | 223 | 187 | 725 |
| number. | 107 | 74 | 122 | 448 | 475 | 402 | 1 619 |
| 4 and over ..... farms. | 1 | 1 | - | 7 | 12 | 14 | 93 |
| number. | 4 | 5 | - | 31 | 54 | 62 | 434 |
| Motortrucks including pickups ..... farms. | 298 | 176 | 268 | 950 | 935 | 934 | 2 553 |
| number. | 540 | 387 | 590 | 2 223 | 2 265 | 2 052 | 7 604 |
| 2 and over ..... farms. | 167 | 118 | 182 | 642 | 635 | 630 | 2 025 |
| number. | 409 | 329 | 504 | 1 915 | 1 965 | 1 748 | 7 076 |
| Tractors other than garden tractors and motor tillers ..... farms. | 281 | 180 | 262 | 947 | 918 | 903 | 2 404 |
| number. | 711 | 501 | 751 | 2 728 | 2 647 | 2 535 | 8 359 |
| 2 or 3 ..... farms. | 165 | 104 | 139 | 503 | 475 | 497 | 1 143 |
| number. | 415 | 257 | 343 | 1 272 | 1 149 | 1 232 | 2 838 |
| 4 and over ..... farms. | 56 | 50 | 83 | 280 | 269 | 244 | 958 |
| number. | 236 | 218 | 368 | 1 292 | 1 324 | 1 141 | 5 218 |
| Wheel tractors other than garden tractors and motor tillers ..... farms. | 279 | 178 | 260 | 937 | 901 | 899 | 2 363 |
| number. | 684 | 488 | 725 | 2 583 | 2 504 | 2 393 | 7 403 |
| Crawler tractors ..... farms. | 23 | 10 | 18 | 118 | 118 | 126 | 811 |
| number. | 27 | 13 | 26 | 145 | 143 | 142 | 956 |
| Riding garden tractors 7 hp and over ..... farms. | 8 | 5 | 6 | 41 | 49 | 47 | 123 |
| number. | 8 | 5 | 7 | 41 | 50 | 49 | 143 |
| Grain and bean combines, self-propelled ..... farms. | 50 | 28 | 60 | 230 | 256 | 243 | 404 |
| number. | 51 | 31 | 61 | 243 | 276 | 268 | 465 |
| Cornpickers, corn heads, and picker-shellers ..... farms. | 23 | 19 | 23 | 79 | 57 | 47 | 65 |
| number. | 23 | 19 | 25 | 95 | 67 | 49 | 96 |
| Corn heads for combines ..... farms. | 3 | 2 | 3 | 20 | 27 | 9 | 21 |
| number. | 3 | 2 | 3 | 29 | 27 | 9 | 33 |
| Other cornpickers and picker-shellers ..... farms. | 20 | 17 | 22 | 64 | 38 | 39 | 48 |
| number. | 20 | 17 | 22 | 66 | 40 | 40 | 63 |
| Pickup balers ..... farms. | 154 | 95 | 154 | 593 | 576 | 557 | 1 493 |
| number. | 159 | 95 | 159 | 620 | 600 | 579 | 1 713 |
| Windrowers, pull and self-propelled ..... farms. | 64 | 49 | 82 | 326 | 331 | 323 | 948 |
| number. | 65 | 49 | 87 | 330 | 338 | 335 | 1 066 |
| Field forage harvesters, shear bar ..... farms. | 35 | 36 | 48 | 181 | 159 | 101 | 241 |
| number. | 37 | 37 | 50 | 186 | 171 | 110 | 288 |
| **Value of All Machinery and Equipment** | | | | | | | |
| Estimated market value of all machinery and equipment ..... farms. | 322 | 191 | 277 | 1 003 | 985 | 989 | 2 623 |
| dollars. | 3 055 395 | 2 543 875 | 3 565 143 | 15 058 705 | 15 894 946 | 14 791 774 | 52 827 735 |
| Number of farms by value of machinery and equipment: | | | | | | | |
| $1 to $4,999 ..... farms. | 95 | 34 | 52 | 208 | 211 | 220 | 326 |
| dollars. | 261 120 | 100 375 | 148 922 | 605 293 | 583 473 | 632 587 | 1 008 580 |
| $5,000 to $9,999 ..... farms. | 106 | 55 | 84 | 234 | 247 | 264 | 583 |
| dollars. | 704 715 | 376 866 | 586 230 | 1 571 710 | 1 689 943 | 1 791 546 | 4 031 927 |
| $10,000 to $19,999 ..... farms. | 82 | 62 | 80 | 269 | 267 | 261 | 752 |
| dollars. | 1 019 435 | 818 484 | 1 007 426 | 3 539 769 | 3 443 850 | 3 455 045 | 9 945 982 |
| $20,000 to $29,999 ..... farms. | 28 | 19 | 34 | 155 | 111 | 121 | 427 |
| dollars. | 624 785 | 431 170 | 775 125 | 3 526 722 | 2 494 055 | 2 759 466 | 9 666 363 |
| $30,000 to $49,999 ..... farms. | 8 | 16 | 23 | 108 | 83 | 81 | 295 |
| dollars. | 285 340 | 521 980 | 829 360 | 3 943 456 | 3 006 023 | 2 776 830 | 10 438 280 |
| $50,000 and over ..... farms. | 3 | 5 | 4 | 29 | 66 | 42 | 240 |
| dollars. | 160 000 | 295 000 | 218 080 | 1 871 755 | 4 677 602 | 3 376 300 | 17 736 603 |

Class 1-5 Farms

**Table 26. Summary by Size of Farm: 1969—Continued**

| | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| **Agricultural Chemicals** | | | | | | |
| Total ..... farms. | 4 169 | 19 | 77 | 22 | 98 | 129 |
| dollars. | 6 547 876 | 1 840 | 23 452 | 9 348 | 52 638 | 105 631 |
| Commercial fertilizer ..... farms. | 2 529 | 3 | 42 | 14 | 62 | 94 |
| acres on which used. | 431 571 | 5 | 1 051 | 478 | 2 723 | 5 346 |
| tons. | 54 300 | 1 | 166 | 71 | 357 | 813 |
| dollars. | 5 203 177 | 982 | 18 908 | 8 018 | 43 153 | 87 461 |
| Lime ..... farms. | - | - | - | - | - | - |
| acres on which used. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Sprays, dusts, fumigants, etc. to control— | | | | | | |
| Insects on hay crops ..... farms. | 405 | - | - | 1 | 7 | 13 |
| acres on which used. | 36 760 | - | - | 4 | 180 | 495 |
| dollars. | 86 736 | - | - | 24 | 667 | 863 |
| Insects on other crops ..... farms. | 189 | 1 | 5 | - | 7 | 10 |
| acres on which used. | 16 112 | 1 | 157 | - | 139 | 369 |
| dollars. | 63 874 | 5 | 1 492 | - | 464 | 2 193 |
| Nematodes in crops ..... farms. | 105 | - | - | - | 2 | 4 |
| acres on which used. | 4 103 | - | - | - | 23 | 87 |
| dollars. | 132 076 | - | - | - | 965 | 3 080 |
| Diseases in crops and orchards ..farms. | 61 | - | 1 | - | - | 4 |
| acres on which used. | 6 396 | - | 8 | - | - | 96 |
| dollars. | 20 732 | - | 52 | - | - | 447 |
| Weeds or grass in crops ..... farms. | 1 750 | - | 22 | 7 | 37 | 56 |
| acres on which used. | 183 418 | - | 369 | 253 | 1 278 | 2 445 |
| dollars. | 654 530 | - | 1 926 | 1 079 | 6 413 | 9 594 |
| Weeds or brush in pasture ..... farms. | 562 | - | 7 | 3 | 9 | 13 |
| acres on which used. | 79 178 | - | 30 | 38 | 109 | 342 |
| dollars. | 148 588 | - | 136 | 18 | 203 | 241 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. | 44 | - | - | 1 | - | 1 |
| acres on which used. | 2 764 | - | - | 1 | - | 1 |
| dollars. | 8 339 | - | - | 10 | - | 25 |
| Insect control on livestock and poultry ..... farms. | 1 839 | 15 | 23 | 4 | 24 | 31 |
| dollars. | 212 726 | 619 | 743 | 190 | 439 | 1 247 |
| **Livestock** | | | | | | |
| Cattle and calves ..... farms. | 5 967 | 142 | 75 | 21 | 99 | 130 |
| number. | 1 412 723 | 9 734 | 5 152 | 605 | 4 764 | 6 501 |
| Farms with— | | | | | | |
| 1 to 9 ..... | 253 | 6 | 10 | 4 | 6 | 18 |
| 10 to 19 ..... | 263 | 19 | 16 | 8 | 22 | 16 |
| 20 to 49 ..... | 1 076 | 62 | 30 | 5 | 44 | 62 |
| 50 to 99 ..... | 1 232 | 29 | 13 | 3 | 20 | 24 |
| 100 to 199 ..... | 1 287 | 21 | 2 | 1 | 3 | 7 |
| 200 to 499 ..... | 1 218 | 3 | 2 | - | 3 | 2 |
| 500 to 999 ..... | 423 | - | 1 | - | 1 | - |
| 1,000 to 2,499 ..... | 170 | 2 | 1 | - | - | 1 |
| 2,500 and over ..... | 45 | - | - | - | - | - |
| Cows and heifers that had calved ..... farms. | 5 338 | 108 | 49 | 14 | 87 | 111 |
| number. | 696 770 | 5 330 | 784 | 165 | 2 002 | 2 196 |
| Farms with— | | | | | | |
| 1 to 4 ..... | 305 | 3 | 16 | 4 | 11 | 27 |
| 5 to 9 ..... | 197 | 8 | 5 | 4 | 14 | 6 |
| 10 to 19 ..... | 474 | 20 | 13 | 4 | 27 | 34 |
| 20 to 29 ..... | 489 | 26 | 5 | - | 15 | 19 |
| 30 to 49 ..... | 791 | 23 | 8 | 1 | 14 | 17 |
| 50 to 99 ..... | 1 101 | 19 | 2 | 1 | 4 | 7 |
| 100 to 199 ..... | 1 031 | 7 | - | - | - | 1 |
| 200 to 499 ..... | 718 | - | - | - | 2 | - |
| 500 to 999 ..... | 169 | 2 | - | - | - | - |
| 1,000 and over ..... | 63 | - | - | - | - | - |
| Milk cows ..... farms. | 2 153 | 25 | 24 | 7 | 40 | 53 |
| number. | 15 003 | 215 | 302 | 25 | 349 | 499 |
| Farms with— | | | | | | |
| 1 to 4 ..... | 1 676 | 18 | 14 | 5 | 21 | 29 |
| 5 to 9 ..... | 172 | 1 | 2 | 1 | 9 | 4 |
| 10 to 19 ..... | 93 | 2 | 3 | 1 | 4 | 11 |
| 20 to 29 ..... | 63 | 2 | - | - | 2 | 5 |
| 30 to 49 ..... | 81 | 1 | 3 | - | 4 | 3 |
| 50 to 99 ..... | 53 | 1 | 2 | - | - | 1 |
| 100 to 199 ..... | 14 | - | - | - | - | - |
| 200 and over ..... | 1 | - | - | - | - | - |
| Heifers and heifer calves ..... farms. | 5 068 | 102 | 54 | 18 | 74 | 97 |
| number. | 368 284 | 1 886 | 1 474 | 297 | 1 203 | 1 948 |
| Bulls and steers, including calves ..... farms. | 5 471 | 120 | 64 | 18 | 85 | 104 |
| number. | 347 669 | 2 518 | 2 894 | 143 | 1 559 | 2 357 |
| Milk sold to plants or dealers ..... farms. | 371 | 5 | 12 | 3 | 18 | 20 |

Class 1-5 Farms

## Table 26. Summary by Size of Farm: 1969—Continued

| | 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 and over |
|---|---|---|---|---|---|---|---|
| **Agricultural Chemicals** | | | | | | | |
| Total ..... farms.. | 241 | 145 | 198 | 708 | 584 | 521 | 1 427 |
| dollars.. | 253 186 | 211 109 | 345 629 | 1 469 340 | 1 452 663 | 654 010 | 1 969 030 |
| Commercial fertilizer ..... farms.. | 192 | 123 | 171 | 569 | 391 | 250 | 618 |
| acres on which used.. | 13 932 | 11 555 | 18 980 | 78 060 | 74 868 | 43 954 | 180 619 |
| tons.. | 2 040 | 1 819 | 2 879 | 11 942 | 11 997 | 5 512 | 16 703 |
| dollars.. | 204 462 | 171 002 | 277 872 | 1 188 051 | 1 176 121 | 531 205 | 1 495 942 |
| Lime ..... farms.. | - | - | - | - | - | - | - |
| acres on which used.. | - | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - | - |
| dollars.. | - | - | - | - | - | - | - |
| Sprays, dusts, fumigants, etc. to control— | | | | | | | |
| Insects on hay crops ..... farms.. | 18 | 17 | 24 | 86 | 78 | 48 | 113 |
| acres on which used.. | 444 | 485 | 806 | 3 769 | 6 525 | 4 183 | 19 869 |
| dollars.. | 917 | 1 593 | 2 135 | 10 970 | 16 613 | 8 362 | 44 592 |
| Insects on other crops ..... farms.. | 10 | 8 | 17 | 59 | 26 | 14 | 32 |
| acres on which used.. | 356 | 288 | 674 | 3 507 | 3 013 | 1 334 | 6 274 |
| dollars.. | 3 043 | 1 817 | 2 357 | 14 534 | 14 953 | 2 405 | 20 611 |
| Nematodes in crops ..... farms.. | 12 | 6 | 18 | 31 | 22 | 8 | 2 |
| acres on which used.. | 266 | 256 | 464 | 1 367 | 1 141 | 347 | 152 |
| dollars.. | 7 953 | 7 870 | 12 028 | 46 994 | 41 722 | 7 827 | 3 637 |
| Diseases in crops and orchards .. farms.. | 5 | 2 | 6 | 12 | 6 | 4 | 21 |
| acres on which used.. | 103 | 236 | 435 | 391 | 625 | 967 | 3 535 |
| dollars.. | 745 | 1 724 | 2 083 | 1 691 | 2 777 | 1 560 | 9 653 |
| Weeds or grass in crops ..... farms.. | 129 | 73 | 132 | 437 | 297 | 223 | 337 |
| acres on which used.. | 7 425 | 5 395 | 10 186 | 40 854 | 37 022 | 31 564 | 46 627 |
| dollars.. | 33 407 | 23 376 | 43 632 | 184 612 | 170 396 | 78 998 | 101 097 |
| Weeds or brush in pasture ..... farms.. | 21 | 13 | 22 | 107 | 95 | 63 | 209 |
| acres on which used.. | 456 | 128 | 404 | 3 816 | 4 051 | 2 751 | 67 053 |
| dollars.. | 507 | 297 | 520 | 6 912 | 8 603 | 6 227 | 124 924 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.. | 3 | 4 | 4 | 11 | 7 | 5 | 8 |
| acres on which used.. | 52 | 162 | 221 | 376 | 751 | 576 | 624 |
| dollars.. | 189 | 752 | 309 | 1 440 | 2 510 | 659 | 2 445 |
| Insect control on livestock and poultry ..... farms.. | 50 | 45 | 63 | 227 | 235 | 253 | 869 |
| dollars.. | 1 503 | 2 061 | 4 096 | 10 919 | 17 103 | 14 778 | 159 028 |
| **Livestock** | | | | | | | |
| Cattle and calves ..... farms.. | 209 | 152 | 204 | 817 | 823 | 873 | 2 422 |
| number.. | 11 958 | 10 529 | 15 062 | 81 691 | 97 287 | 118 718 | 1 050 722 |
| Farms with— | | | | | | | |
| 1 to 9 ..... | 16 | 11 | 13 | 74 | 36 | 25 | 34 |
| 10 to 19 ..... | 27 | 17 | 18 | 49 | 33 | 22 | 16 |
| 20 to 49 ..... | 82 | 47 | 71 | 192 | 202 | 155 | 124 |
| 50 to 99 ..... | 56 | 42 | 56 | 231 | 223 | 257 | 278 |
| 100 to 199 ..... | 20 | 28 | 37 | 184 | 198 | 237 | 549 |
| 200 to 499 ..... | 8 | 7 | 7 | 71 | 113 | 151 | 851 |
| 500 to 999 ..... | - | - | 1 | 13 | 17 | 24 | 366 |
| 1,000 to 2,499 ..... | - | - | 1 | 3 | 1 | 2 | 159 |
| 2,500 and over ..... | - | - | - | - | - | - | 45 |
| Cows and heifers that had calved ..... farms.. | 169 | 118 | 168 | 703 | 736 | 787 | 2 288 |
| number.. | 5 075 | 3 910 | 5 464 | 32 621 | 45 013 | 60 761 | 533 449 |
| Farms with— | | | | | | | |
| 1 to 4 ..... | 24 | 14 | 19 | 78 | 41 | 33 | 35 |
| 5 to 9 ..... | 12 | 7 | 13 | 50 | 32 | 21 | 25 |
| 10 to 19 ..... | 42 | 27 | 38 | 98 | 70 | 43 | 58 |
| 20 to 29 ..... | 35 | 21 | 36 | 87 | 100 | 84 | 61 |
| 30 to 49 ..... | 30 | 27 | 34 | 163 | 169 | 160 | 145 |
| 50 to 99 ..... | 18 | 15 | 19 | 143 | 191 | 237 | 445 |
| 100 to 199 ..... | 6 | 7 | 7 | 68 | 101 | 160 | 674 |
| 200 to 499 ..... | 2 | - | 2 | 16 | 32 | 47 | 617 |
| 500 to 999 ..... | - | - | - | - | - | 2 | 165 |
| 1,000 and over ..... | - | - | - | - | - | - | 63 |
| Milk cows ..... farms.. | 95 | 52 | 74 | 317 | 307 | 286 | 873 |
| number.. | 842 | 808 | 822 | 4 093 | 3 027 | 1 343 | 2 678 |
| Farms with— | | | | | | | |
| 1 to 4 ..... | 63 | 31 | 47 | 200 | 227 | 243 | 778 |
| 5 to 9 ..... | 3 | 3 | 4 | 25 | 28 | 24 | 68 |
| 10 to 19 ..... | 12 | 2 | 5 | 22 | 14 | 4 | 13 |
| 20 to 29 ..... | 9 | 5 | 7 | 18 | 7 | 4 | 4 |
| 30 to 49 ..... | 7 | 4 | 8 | 28 | 12 | 6 | 5 |
| 50 to 99 ..... | 1 | 7 | 3 | 18 | 13 | 3 | 4 |
| 100 to 199 ..... | - | - | - | 6 | 6 | 2 | - |
| 200 and over ..... | - | - | - | - | - | - | 1 |
| Heifers and heifer calves ..... farms.. | 158 | 118 | 177 | 684 | 698 | 742 | 2 146 |
| number.. | 3 101 | 3 007 | 5 568 | 25 615 | 27 226 | 30 169 | 266 790 |
| Bulls and steers, including calves ..... farms.. | 170 | 129 | 171 | 721 | 747 | 812 | 2 330 |
| number.. | 3 782 | 3 612 | 4 030 | 23 455 | 25 048 | 27 788 | 250 483 |
| Milk sold to plants or dealers ..... farms.. | 40 | 19 | 31 | 101 | 60 | 29 | 33 |

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

| | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| Cattle and calves sold . . . . . farms. | 6 097 | 152 | 85 | 22 | 111 | 133 |
| number. | 945 626 | 6 863 | 4 516 | 725 | 4 309 | 5 834 |
| Farms with– | | | | | | |
| 1 to 4 sold | 173 | 3 | 8 | 3 | 15 | 10 |
| 5 to 19 sold | 796 | 31 | 27 | 7 | 40 | 48 |
| 20 to 49 sold | 1 490 | 80 | 40 | 5 | 40 | 57 |
| 50 to 99 sold | 1 291 | 27 | 5 | 6 | 7 | 12 |
| 100 to 199 sold | 1 174 | 7 | 2 | 1 | 6 | 5 |
| 200 to 499 sold | 842 | 3 | 1 | - | 2 | - |
| 500 and over sold | 331 | 1 | 2 | - | 1 | 1 |
| Value of sales . . . . . farms. | 6 097 | 152 | 85 | 22 | 111 | 133 |
| dollars. | 162 591 772 | 1 112 580 | 945 403 | 118 228 | 878 699 | 1 338 399 |
| Cattle sold . . . . . farms. | 5 134 | 116 | 57 | 16 | 79 | 101 |
| number. | 527 156 | 3 526 | 3 139 | 320 | 2 481 | 3 439 |
| Farms with– | | | | | | |
| 1 to 4 sold | 777 | 25 | 19 | 6 | 28 | 30 |
| 5 to 19 sold | 1 561 | 54 | 21 | 4 | 27 | 48 |
| 20 to 49 sold | 1 079 | 20 | 11 | 3 | 18 | 14 |
| 50 to 99 sold | 622 | 10 | 1 | 3 | 2 | 6 |
| 100 to 199 sold | 529 | 3 | 2 | - | 2 | 2 |
| 200 to 499 sold | 379 | 4 | 1 | - | 1 | - |
| 500 and over sold | 187 | - | 2 | - | 1 | 1 |
| Fattened on grain and concentrates . . . . . farms. | 372 | 5 | 9 | 1 | 12 | 11 |
| number. | 79 284 | 234 | 2 239 | 5 | 1 325 | 2 065 |
| Farms with– | | | | | | |
| 1 to 4 sold | 39 | 1 | - | - | 1 | 1 |
| 5 to 19 sold | 90 | 1 | 5 | 1 | 3 | 3 |
| 20 to 49 sold | 69 | - | - | - | 6 | 6 |
| 50 to 99 sold | 59 | 3 | 1 | - | - | - |
| 100 to 199 sold | 52 | - | 1 | - | 1 | - |
| 200 to 499 sold | 37 | - | - | - | - | - |
| 500 and over sold | 26 | - | 2 | - | 1 | 1 |
| Calves sold . . . . . farms. | 4 760 | 121 | 66 | 18 | 80 | 100 |
| number. | 418 470 | 3 337 | 1 377 | 405 | 1 828 | 2 395 |
| Farms with– | | | | | | |
| 1 to 4 sold | 245 | 3 | 7 | 4 | 18 | 13 |
| 5 to 19 sold | 894 | 41 | 28 | 7 | 36 | 35 |
| 20 to 49 sold | 1 346 | 59 | 29 | 5 | 17 | 45 |
| 50 to 99 sold | 1 011 | 17 | 2 | 1 | 5 | 6 |
| 100 to 199 sold | 809 | 1 | - | 1 | 3 | 1 |
| 200 to 499 sold | 355 | - | - | - | 1 | - |
| 500 and over sold | 100 | - | - | - | - | - |
| Fattened on grain and concentrates . . . . . farms. | 208 | 3 | 3 | 3 | 5 | 5 |
| number. | 9 570 | 54 | 46 | 15 | 255 | 209 |
| Farms with– | | | | | | |
| 1 to 4 sold | 30 | - | - | 2 | 1 | - |
| 5 to 19 sold | 50 | 1 | 3 | 1 | 2 | 1 |
| 20 to 49 sold | 56 | 2 | - | - | - | 2 |
| 50 to 99 sold | 42 | - | - | - | - | 2 |
| 100 to 199 sold | 26 | - | - | - | 2 | - |
| 200 to 499 sold | 4 | - | - | - | - | - |
| 500 and over sold | - | - | - | - | - | - |
| Hogs and pigs on place . . . . . farms. | 856 | 17 | 24 | 5 | 21 | 23 |
| number. | 38 373 | 1 296 | 1 416 | 98 | 1 889 | 1 273 |
| Farms with– | | | | | | |
| 1 to 9 | 362 | 4 | 14 | 2 | 8 | 11 |
| 10 to 24 | 187 | 5 | 1 | 2 | - | 4 |
| 25 to 99 | 206 | 4 | 4 | 1 | 10 | 3 |
| 100 to 199 | 55 | 2 | 1 | - | 2 | 4 |
| 200 to 499 | 38 | 2 | 4 | - | - | 1 |
| 500 to 999 | 6 | - | - | - | - | - |
| 1,000 and over | 2 | - | - | - | 1 | - |
| Used or to be used for breeding . farms. | 497 | 13 | 12 | 4 | 16 | 12 |
| number. | 5 721 | 259 | 310 | 23 | 376 | 124 |
| Other hogs and pigs . . . . . farms. | 770 | 16 | 23 | 4 | 16 | 22 |
| number. | 32 652 | 1 037 | 1 106 | 75 | 1 513 | 1 149 |
| Hogs and pigs sold . . . . . farms. | 799 | 17 | 20 | 6 | 25 | 21 |
| number. | 61 317 | 2 142 | 3 734 | 428 | 3 587 | 2 516 |
| Farms with– | | | | | | |
| 1 to 9 sold | 187 | 1 | 7 | 1 | 3 | 2 |
| 10 to 49 sold | 330 | 4 | 3 | 2 | 10 | 6 |
| 50 to 99 sold | 125 | 6 | 3 | 1 | 7 | 4 |
| 100 to 199 sold | 83 | 2 | 3 | 1 | 3 | 5 |
| 200 to 499 sold | 55 | 4 | - | 1 | 1 | 3 |
| 500 to 999 sold | 16 | - | 4 | - | - | 1 |
| 1,000 and over sold | 3 | - | - | - | 1 | - |
| Feeder pigs sold . . . . . farms. | 234 | 3 | 10 | 3 | 9 | 6 |
| number. | 14 738 | 378 | 2 108 | 90 | 1 293 | 597 |
| Farms with– | | | | | | |
| 1 to 9 sold | 37 | - | 1 | - | - | 1 |
| 10 to 49 sold | 119 | 2 | 2 | 2 | 6 | 1 |
| 50 to 99 sold | 41 | - | 3 | 1 | 2 | 1 |
| 100 to 199 sold | 23 | - | 2 | - | - | 2 |
| 200 to 499 sold | 9 | 1 | - | - | - | 1 |
| 500 to 999 sold | 5 | - | 2 | - | 1 | - |
| 1,000 and over sold | - | - | - | - | - | - |

Class 1-5 Farms

**Table 26. Summary by Size of Farm: 1969—Continued**

| | 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 and over |
|---|---|---|---|---|---|---|---|
| Cattle and calves sold ..... farms.. | 216 | 153 | 207 | 810 | 842 | 893 | 2 473 |
| number.. | 9 673 | 9 052 | 13 031 | 59 960 | 74 388 | 81 010 | 676 265 |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | 15 | 7 | 8 | 42 | 22 | 13 | 27 |
| 5 to 19 sold ..... | 71 | 37 | 63 | 179 | 123 | 91 | 79 |
| 20 to 49 sold ..... | 68 | 46 | 59 | 258 | 297 | 278 | 262 |
| 50 to 99 sold ..... | 39 | 36 | 37 | 170 | 200 | 272 | 480 |
| 100 to 199 sold ..... | 16 | 21 | 30 | 107 | 132 | 140 | 707 |
| 200 to 499 sold ..... | 7 | 6 | 8 | 43 | 48 | 89 | 635 |
| 500 and over sold ..... | - | - | 2 | 11 | 20 | 10 | 283 |
| Value of sales ..... farms.. | 216 | 153 | 207 | 810 | 842 | 893 | 2 473 |
| dollars.. | 1 712 763 | 1 529 089 | 2 044 302 | 10 361 922 | 12 480 813 | 13 099 520 | 116 970 054 |
| Cattle sold ..... farms.. | 146 | 118 | 152 | 616 | 667 | 767 | 2 299 |
| number.. | 3 942 | 3 490 | 3 591 | 26 995 | 33 753 | 35 420 | 407 060 |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | 41 | 28 | 43 | 166 | 143 | 110 | 138 |
| 5 to 19 sold ..... | 52 | 46 | 57 | 208 | 241 | 314 | 489 |
| 20 to 49 sold ..... | 29 | 19 | 34 | 125 | 143 | 161 | 502 |
| 50 to 99 sold ..... | 16 | 18 | 11 | 53 | 65 | 89 | 348 |
| 100 to 199 sold ..... | 6 | 6 | 7 | 38 | 47 | 58 | 358 |
| 200 to 499 sold ..... | 2 | 1 | - | 21 | 16 | 28 | 305 |
| 500 and over sold ..... | - | - | - | 5 | 12 | 7 | 159 |
| Fattened on grain and concentrates ..... farms.. | 21 | 16 | 25 | 88 | 65 | 42 | 77 |
| number.. | 1 332 | 622 | 1 290 | 7 915 | 10 189 | 5 264 | 46 804 |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | 1 | 1 | 4 | 14 | 4 | 5 | 7 |
| 5 to 19 sold ..... | 8 | 7 | 4 | 20 | 14 | 8 | 16 |
| 20 to 49 sold ..... | 3 | 4 | 6 | 14 | 12 | 8 | 10 |
| 50 to 99 sold ..... | 6 | 2 | 8 | 11 | 9 | 7 | 12 |
| 100 to 199 sold ..... | 1 | 2 | 3 | 16 | 13 | 5 | 10 |
| 200 to 499 sold ..... | 2 | - | - | 12 | 7 | 6 | 10 |
| 500 and over sold ..... | - | - | - | 1 | 6 | 3 | 12 |
| Calves sold ..... farms.. | 172 | 116 | 158 | 626 | 681 | 727 | 1 895 |
| number.. | 5 731 | 5 562 | 9 440 | 32 965 | 40 635 | 45 590 | 269 205 |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | 20 | 5 | 11 | 56 | 35 | 21 | 52 |
| 5 to 19 sold ..... | 63 | 42 | 60 | 170 | 156 | 118 | 138 |
| 20 to 49 sold ..... | 57 | 36 | 40 | 228 | 235 | 256 | 339 |
| 50 to 99 sold ..... | 20 | 16 | 18 | 85 | 149 | 206 | 486 |
| 100 to 199 sold ..... | 10 | 12 | 20 | 63 | 78 | 97 | 523 |
| 200 to 499 sold ..... | 2 | 5 | 7 | 19 | 24 | 26 | 271 |
| 500 and over sold ..... | - | - | 2 | 5 | 4 | 3 | 86 |
| Fattened on grain and concentrates ..... farms.. | 16 | 15 | 19 | 41 | 47 | 25 | 26 |
| number.. | 702 | 772 | 1 094 | 1 800 | 2 288 | 1 049 | 1 286 |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | 3 | 1 | - | 5 | 5 | 7 | 6 |
| 5 to 19 sold ..... | 4 | 4 | 6 | 8 | 10 | 4 | 6 |
| 20 to 49 sold ..... | 1 | 5 | 5 | 15 | 14 | 8 | 4 |
| 50 to 99 sold ..... | 8 | 2 | 3 | 9 | 11 | 1 | 6 |
| 100 to 199 sold ..... | - | 2 | 5 | 3 | 7 | 4 | 3 |
| 200 to 499 sold ..... | - | 1 | - | 1 | - | 1 | 1 |
| 500 and over sold ..... | - | - | - | - | - | - | - |
| Hogs and pigs on place ..... farms.. | 43 | 27 | 53 | 185 | 158 | 110 | 190 |
| number.. | 1 749 | 2 087 | 2 340 | 7 458 | 6 612 | 4 613 | 7 542 |
| Farms with– | | | | | | | |
| 1 to 9 ..... | 23 | 11 | 24 | 74 | 58 | 47 | 86 |
| 10 to 24 ..... | 5 | 6 | 11 | 46 | 43 | 23 | 41 |
| 25 to 99 ..... | 11 | 6 | 11 | 40 | 40 | 31 | 45 |
| 100 to 199 ..... | 2 | 2 | 5 | 14 | 12 | 1 | 10 |
| 200 to 499 ..... | 1 | 1 | 1 | 11 | 4 | 8 | 5 |
| 500 to 999 ..... | 1 | - | 1 | - | 1 | - | 3 |
| 1,000 and over ..... | - | 1 | - | - | - | - | - |
| Used or to be used for breeding . farms.. | 25 | 12 | 35 | 114 | 77 | 70 | 107 |
| number.. | 229 | 146 | 298 | 1 286 | 793 | 762 | 1 115 |
| Other hogs and pigs ..... farms.. | 33 | 26 | 47 | 167 | 146 | 97 | 173 |
| number.. | 1 520 | 1 941 | 2 042 | 6 172 | 5 819 | 3 851 | 6 427 |
| Hogs and pigs sold ..... farms.. | 36 | 27 | 50 | 173 | 148 | 109 | 167 |
| number.. | 2 634 | 5 467 | 3 772 | 12 471 | 7 739 | 6 227 | 10 600 |
| Farms with– | | | | | | | |
| 1 to 9 sold ..... | 8 | 6 | 11 | 35 | 41 | 30 | 42 |
| 10 to 49 sold ..... | 12 | 11 | 23 | 71 | 70 | 44 | 74 |
| 50 to 99 sold ..... | 7 | 4 | 6 | 29 | 17 | 19 | 22 |
| 100 to 199 sold ..... | 6 | 2 | 6 | 20 | 11 | 7 | 17 |
| 200 to 499 sold ..... | 3 | 2 | 3 | 16 | 7 | 8 | 7 |
| 500 to 999 sold ..... | - | 1 | - | 2 | 2 | 1 | 5 |
| 1,000 and over sold ..... | - | 1 | 1 | - | - | - | - |
| Feeder pigs sold ..... farms.. | 13 | 8 | 18 | 55 | 31 | 32 | 46 |
| number.. | 778 | 229 | 736 | 2 916 | 1 419 | 2 063 | 2 131 |
| Farms with– | | | | | | | |
| 1 to 9 sold ..... | 2 | 2 | 3 | 8 | 4 | 5 | 11 |
| 10 to 49 sold ..... | 7 | 4 | 11 | 26 | 18 | 18 | 22 |
| 50 to 99 sold ..... | 1 | 2 | 1 | 13 | 4 | 4 | 9 |
| 100 to 199 sold ..... | 2 | - | 2 | 7 | 3 | 2 | 3 |
| 200 to 499 sold ..... | 1 | - | 1 | - | 2 | 2 | 1 |
| 500 to 999 sold ..... | - | - | - | 1 | - | 1 | - |
| 1,000 and over sold ..... | - | - | - | - | - | - | - |

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

| | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.. | 541 | 15 | 13 | 4 | 16 | 16 |
| number.. | 6 778 | 291 | 546 | 32 | 540 | 281 |
| Farms with– | | | | | | |
| 1 litter ..... | 73 | 1 | 1 | 1 | - | 2 |
| 2 to 4 litters ..... | 172 | 3 | 1 | - | 4 | 1 |
| 5 to 9 litters ..... | 111 | - | 3 | 2 | 6 | 5 |
| 10 to 19 litters ..... | 90 | 8 | 2 | 1 | 1 | 3 |
| 20 to 49 litters ..... | 69 | 1 | 2 | - | 4 | 4 |
| 50 to 99 litters ..... | 22 | 2 | 2 | - | - | 1 |
| 100 to 199 litters ..... | 3 | - | 2 | - | - | - |
| 200 litters and over ..... | 1 | - | - | - | 1 | - |
| Sheep and lambs of all ages ..... farms.. | 2 159 | 27 | 18 | 7 | 25 | 43 |
| number.. | 1 929 820 | 10 675 | 10 063 | 654 | 2 920 | 4 564 |
| Farms with– | | | | | | |
| 1 to 24 ..... | 236 | 5 | 2 | - | 4 | 8 |
| 25 to 99 ..... | 416 | 4 | 3 | 3 | 16 | 14 |
| 100 to 299 ..... | 577 | 14 | 3 | 4 | 2 | 19 |
| 300 to 999 ..... | 478 | - | 7 | - | 3 | 2 |
| 1,000 to 2,499 ..... | 259 | 3 | 3 | - | - | - |
| 2,500 to 4,999 ..... | 106 | 1 | - | - | - | - |
| 5,000 and over ..... | 87 | - | - | - | - | - |
| Lambs under 1 year old ..... farms. | 1 696 | 20 | 14 | 6 | 19 | 23 |
| number.. | 544 219 | 2 555 | 5 430 | 232 | 1 319 | 503 |
| Ewes 1 year old or older ..... farms. | 2 004 | 24 | 14 | 7 | 21 | 41 |
| number.. | 1 335 721 | 7 820 | 4 484 | 409 | 1 553 | 3 928 |
| Rams and wethers 1 year old or older ..... farms.. | 1 766 | 20 | 9 | 5 | 17 | 35 |
| number.. | 49 880 | 300 | 149 | 13 | 48 | 133 |
| Sheep and lambs sold ..... farms.. | 2 227 | 36 | 20 | 7 | 28 | 42 |
| number.. | 1 399 453 | 12 745 | 4 436 | 604 | 4 373 | 4 071 |
| Horses and ponies ..... farms.. | 4 118 | 88 | 46 | 20 | 55 | 62 |
| number. | 39 084 | 507 | 417 | 68 | 345 | 425 |
| Sold ..... farms.. | 835 | 17 | 12 | 8 | 13 | 13 |
| number.. | 4 063 | 75 | 70 | 18 | 91 | 54 |
| Horses ..... farms.. | 3 924 | 87 | 45 | 19 | 50 | 54 |
| number.. | 36 353 | 481 | 382 | 66 | 320 | 363 |
| Sold ..... farms.. | 795 | 17 | 12 | 8 | 13 | 12 |
| number.. | 3 833 | 70 | 68 | 18 | 91 | 38 |
| Ponies ..... farms.. | 978 | 13 | 11 | 1 | 15 | 18 |
| number.. | 2 731 | 26 | 35 | 2 | 25 | 62 |
| Sold ..... farms.. | 62 | 1 | 2 | - | - | 3 |
| number.. | 230 | 5 | 2 | - | - | 16 |
| Mules, burros, and donkeys ..... farms.. | 126 | 3 | - | - | - | 3 |
| number.. | 357 | 10 | - | - | - | 3 |
| Sold ..... farms.. | 14 | 1 | 2 | - | - | - |
| number.. | 28 | 1 | 4 | - | - | - |
| Any goats ..... farms.. | 73 | - | 3 | - | - | 2 |
| number.. | 261 | - | 7 | - | - | 2 |
| Sold ..... farms.. | 3 | - | - | - | - | - |
| number.. | 17 | - | - | - | - | - |
| Angora goats ..... farms.. | 1 | - | - | - | - | - |
| number.. | 1 | - | - | - | - | - |
| Sold ..... farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| Milk goats ..... farms.. | 18 | - | 1 | - | - | - |
| number.. | 74 | - | 1 | - | - | - |
| Sold ..... farms.. | 1 | - | - | - | - | - |
| number.. | 2 | - | - | - | - | - |
| Other goats ..... farms.. | 58 | - | 3 | - | - | 2 |
| number.. | 186 | - | 6 | - | - | 2 |
| Sold ..... farms.. | 3 | - | - | - | - | - |
| number.. | 15 | - | - | - | - | - |
| Hives of bees ..... farms.. | 74 | 18 | 2 | - | 1 | 1 |
| number.. | 28 557 | 22 960 | 500 | - | 2 000 | 24 |
| Honey sold ..... farms.. | 55 | 18 | 3 | - | 1 | 1 |
| pounds.. | 1 764 361 | 1 416 180 | (D) | - | (D) | 1 872 |
| Mink ..... farms | 8 | 6 | - | 1 | - | - |
| number.. | 4 172 | 2 497 | - | 1 475 | - | - |
| Mink and pelts sold ..... farms.. | 9 | 6 | - | 1 | - | - |
| number.. | 7 151 | 5 371 | - | 1 000 | - | - |
| Rabbits ..... farms.. | 66 | 4 | 1 | - | 2 | 3 |
| number.. | 2 228 | 406 | 6 | - | 2 | 9 |
| Rabbits and pelts sold ..... farms.. | 8 | 2 | - | - | - | - |
| number.. | 5 522 | 2 500 | - | - | - | - |
| Chinchillas ..... farms.. | 9 | 2 | 2 | - | - | 1 |
| number.. | 1 296 | 675 | 100 | - | - | 150 |
| Chinchillas and pelts sold ..... farms.. | 7 | 2 | - | - | - | 1 |
| number.. | 950 | 650 | - | - | - | 25 |

Class 1-5 Farms

## Table 26. Summary by Size of Farm: 1969—Continued

| | 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 and over |
|---|---|---|---|---|---|---|---|
| Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.. | 27 | 16 | 38 | 118 | 83 | 78 | 117 |
| number.. | 294 | 234 | 335 | 1 471 | 797 | 772 | 1 185 |
| Farms with– | | | | | | | |
| 1 litter ..... | 6 | - | 7 | 11 | 10 | 10 | 24 |
| 2 to 4 litters ..... | 10 | 6 | 16 | 40 | 28 | 28 | 35 |
| 5 to 9 litters ..... | 3 | 2 | 4 | 22 | 19 | 19 | 26 |
| 10 to 19 litters ..... | 5 | 5 | 4 | 22 | 15 | 11 | 13 |
| 20 to 49 litters ..... | 1 | 2 | 7 | 15 | 10 | 8 | 15 |
| 50 to 99 litters ..... | 1 | 1 | - | 8 | 1 | 2 | 4 |
| 100 to 199 litters ..... | 1 | - | - | - | - | - | - |
| 200 litters and over ..... | - | - | - | - | - | - | - |
| Sheep and lambs of all ages ..... farms.. | 83 | 47 | 75 | 280 | 327 | 289 | 938 |
| number.. | 15 380 | 12 044 | 23 029 | 111 552 | 154 630 | 99 324 | 1 484 985 |
| Farms with– | | | | | | | |
| 1 to 24 ..... | 16 | 7 | 10 | 32 | 43 | 37 | 72 |
| 25 to 99 ..... | 26 | 17 | 26 | 64 | 72 | 67 | 104 |
| 100 to 299 ..... | 32 | 14 | 23 | 96 | 117 | 89 | 164 |
| 300 to 999 ..... | 5 | 6 | 9 | 59 | 67 | 76 | 244 |
| 1,000 to 2,499 ..... | 4 | 3 | 6 | 22 | 21 | 14 | 183 |
| 2,500 to 4,999 ..... | - | - | 1 | 5 | 5 | 4 | 90 |
| 5,000 and over ..... | - | - | - | 2 | 2 | 2 | 81 |
| Lambs under 1 year old ..... farms.. | 63 | 36 | 57 | 229 | 256 | 224 | 749 |
| number.. | 10 196 | 5 608 | 10 519 | 65 786 | 97 695 | 39 871 | 304 505 |
| Ewes 1 year old or older ..... farms.. | 68 | 42 | 65 | 248 | 290 | 271 | 913 |
| number.. | 4 978 | 6 192 | 12 079 | 41 923 | 54 864 | 57 027 | 1 140 464 |
| Rams and wethers 1 year old or older ..... farms.. | 56 | 33 | 57 | 214 | 252 | 230 | 838 |
| number.. | 206 | 244 | 431 | 3 843 | 2 071 | 2 426 | 40 016 |
| Sheep and lambs sold ..... farms.. | 84 | 54 | 73 | 290 | 326 | 291 | 976 |
| number.. | 15 199 | 13 557 | 18 930 | 91 830 | 115 222 | 82 904 | 1 035 582 |
| Horses and ponies ..... farms.. | 119 | 64 | 112 | 432 | 557 | 599 | 1 964 |
| number.. | 561 | 408 | 660 | 2 684 | 3 847 | 3 792 | 25 370 |
| Sold ..... farms.. | 24 | 8 | 17 | 68 | 97 | 93 | 465 |
| number.. | 74 | 31 | 70 | 225 | 343 | 512 | 2 500 |
| Horses ..... farms.. | 106 | 55 | 97 | 393 | 519 | 572 | 1 927 |
| number.. | 504 | 357 | 608 | 2 051 | 3 442 | 3 461 | 24 318 |
| Sold ..... farms.. | 23 | 7 | 17 | 58 | 91 | 90 | 447 |
| number.. | 61 | 27 | 70 | 159 | 309 | 483 | 2 439 |
| Ponies ..... farms.. | 31 | 16 | 35 | 126 | 151 | 148 | 413 |
| number.. | 57 | 51 | 52 | 633 | 405 | 331 | 1 052 |
| Sold ..... farms.. | 2 | 1 | - | 13 | 8 | 6 | 26 |
| number.. | 13 | 4 | - | 66 | 34 | 29 | 61 |
| Mules, burros, and donkeys ..... farms.. | 3 | 1 | 5 | 17 | 22 | 14 | 58 |
| number.. | 3 | 8 | 7 | 28 | 60 | 30 | 208 |
| Sold ..... farms.. | 1 | - | - | 1 | 1 | 2 | 6 |
| number.. | 2 | - | - | 1 | 1 | 3 | 16 |
| Any goats ..... farms.. | 3 | 1 | 2 | 17 | 9 | 7 | 29 |
| number.. | 12 | 3 | 2 | 56 | 70 | 11 | 98 |
| Sold ..... farms.. | 1 | 1 | - | - | 1 | - | - |
| number.. | 11 | 1 | - | - | 5 | - | - |
| Angora goats ..... farms.. | - | - | - | - | - | - | 1 |
| number.. | - | - | - | - | - | - | 1 |
| Sold ..... farms.. | - | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - | - |
| Milk goats ..... farms.. | 2 | - | - | 7 | 2 | - | 6 |
| number.. | 9 | - | - | 27 | 5 | - | 32 |
| Sold ..... farms.. | 1 | - | - | - | - | - | - |
| number.. | 2 | - | - | - | - | - | - |
| Other goats ..... farms.. | 2 | 1 | 2 | 10 | 8 | 7 | 23 |
| number.. | 3 | 3 | 2 | 29 | 65 | 11 | 65 |
| Sold ..... farms.. | 1 | 1 | - | - | 1 | - | - |
| number.. | 9 | 1 | - | - | 5 | - | - |
| Hives of bees ..... farms.. | 4 | 2 | 1 | 11 | 10 | 8 | 16 |
| number.. | 25 | 719 | 1 | 1 346 | 242 | 69 | 671 |
| Honey sold ..... farms.. | 2 | 3 | - | 8 | 3 | 5 | 11 |
| pounds.. | 1 660 | 16 925 | - | 154 842 | 17 170 | 4 612 | 35 100 |
| Mink ..... farms.. | - | - | - | - | - | - | 1 |
| number.. | - | - | - | - | - | - | 200 |
| Mink and pelts sold ..... farms.. | - | - | - | - | 1 | - | 1 |
| number.. | - | - | - | - | 530 | - | 250 |
| Rabbits ..... farms.. | 2 | - | 4 | 10 | 14 | 6 | 20 |
| number.. | 31 | - | 10 | 64 | 84 | 533 | 1 083 |
| Rabbits and pelts sold ..... farms.. | 1 | - | - | 1 | - | 1 | 3 |
| number.. | 44 | - | - | 25 | - | 1 000 | 1 953 |
| Chinchillas ..... farms.. | - | 1 | 1 | - | 1 | - | 1 |
| number.. | - | 100 | 11 | - | 210 | - | 50 |
| Chinchillas and pelts sold ..... farms.. | - | 1 | 1 | - | 1 | - | 1 |
| number.. | - | 200 | 22 | - | 3 | - | 50 |

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

| | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| **Poultry** | | | | | | |
| Chickens 3 months old or older ...farms.. | 1 547 | 17 | 22 | 4 | 18 | 36 |
| number.. | 141 066 | 8 605 | 14 144 | 70 | 2 868 | 2 717 |
| Farms with– | | | | | | |
| 1 to 99 | 1 329 | 12 | 18 | 4 | 14 | 25 |
| 100 to 399 | 183 | 3 | 3 | - | 3 | 9 |
| 400 to 1,599 | 25 | - | - | - | - | 2 |
| 1,600 to 3,199 | 3 | 1 | - | - | 1 | - |
| 3,200 to 9,999 | 6 | 1 | - | - | - | - |
| 10,000 to 19,999 | 1 | - | 1 | - | - | - |
| 20,000 to 49,999 | - | - | - | - | - | - |
| 50,000 to 99,999 | - | - | - | - | - | - |
| 100,000 and over | - | - | - | - | - | - |
| Number sold .....farms.. | 188 | 6 | 3 | 1 | 6 | 7 |
| number.. | 62 823 | 11 595 | 8 616 | 25 | 822 | 917 |
| Farms with– | | | | | | |
| 1 to 1,999 sold | 179 | 4 | 2 | 1 | 6 | 7 |
| 2,000 to 3,999 sold | 3 | - | - | - | - | - |
| 4,000 to 7,999 sold | 5 | 2 | - | - | - | - |
| 8,000 to 15,999 sold | 1 | - | 1 | - | - | - |
| 16,000 to 29,999 sold | - | - | - | - | - | - |
| 30,000 to 59,999 sold | - | - | - | - | - | - |
| 60,000 to 99,999 sold | - | - | - | - | - | - |
| 100,000 and over sold | - | - | - | - | - | - |
| Hens and pullets of laying age excluding started pullets .....farms.. | 1 504 | 17 | 22 | 3 | 18 | 36 |
| number.. | 136 014 | 8 584 | 14 013 | 65 | 2 854 | 2 667 |
| Pullets not yet of laying age ....farms.. | 58 | - | 1 | - | 1 | 1 |
| number.. | 2 630 | - | 75 | - | 12 | 50 |
| Other chickens .....farms.. | 258 | 4 | 4 | 1 | 1 | - |
| number. | 2 422 | 21 | 56 | 5 | 2 | - |
| Broilers and other meat-type chickens less than 3 months old sold .....farms.. | 15 | - | - | - | - | - |
| number.. | 1 093 | - | - | - | - | - |
| Turkeys of all ages .....farms.. | 125 | 4 | 2 | 1 | - | 4 |
| number.. | 1 329 | 19 | 8 | 3 | - | 16 |
| Sold .....farms.. | 16 | - | - | - | - | 2 |
| number.. | 24 807 | - | - | - | - | 60 |
| Turkey hens kept for breeding ..farms.. | 102 | 4 | 1 | 1 | - | 4 |
| number.. | 391 | 12 | 4 | 2 | - | 15 |
| Other turkeys .....farms.. | 81 | 4 | 2 | 1 | - | 1 |
| number.. | 938 | 7 | 4 | 1 | - | 1 |
| Ducks .....farms.. | 99 | 2 | 1 | - | - | - |
| number.. | 581 | 7 | 6 | - | - | - |
| Sold .....farms.. | 3 | - | - | - | - | - |
| number.. | 66 | - | - | - | - | - |
| Geese .....farms.. | 168 | 4 | 4 | - | - | 2 |
| number. | 1 069 | 37 | 33 | - | - | 25 |
| Sold .....farms. | 23 | 1 | 1 | 1 | - | 1 |
| number.. | 1 061 | 8 | 10 | 6 | - | 3 |
| Other poultry .....farms.. | 37 | 3 | - | - | - | - |
| number.. | 1 206 | 65 | - | - | - | - |
| Sold .....farms.. | 6 | 1 | - | - | - | - |
| number.. | 984 | 10 | - | - | - | - |
| **Crops Harvested** | | | | | | |
| Field corn for all purposes .....farms.. | 1 121 | - | 6 | 2 | 21 | 35 |
| acres.. | 61 779 | - | 129 | 67 | 378 | 951 |
| Farms with– | | | | | | |
| 1 to 19 acres | 224 | - | 2 | - | 13 | 15 |
| 20 to 49 acres | 471 | - | 4 | 2 | 8 | 16 |
| 50 to 74 acres | 189 | - | - | - | - | 2 |
| 75 to 99 acres | 92 | - | - | - | - | - |
| 100 to 149 acres | 80 | - | - | - | - | 2 |
| 150 to 199 acres | 29 | - | - | - | - | - |
| 200 acres and over | 36 | - | - | - | - | - |
| Commercial fertilizer used .....farms.. | 787 | - | 3 | 1 | 10 | 21 |
| acres.. | 46 708 | - | 85 | 20 | 148 | 663 |
| Dry materials .....farms.. | 700 | - | 2 | - | 9 | 16 |
| tons.. | 5 971 | - | 5 | - | 21 | 116 |
| Liquid or gas materials .....farms. | 183 | - | 1 | 1 | 2 | 5 |
| tons.. | 1 077 | - | 1 | 2 | 7 | 18 |
| Field corn for grain .....farms.. | 502 | - | 2 | 1 | 11 | 15 |
| acres.. | 20 276 | - | 41 | 47 | 142 | 334 |
| bushels.. | 1 471 812 | - | 2 293 | 2 480 | 11 244 | 23 380 |
| Irrigated .....farms.. | 488 | - | 2 | 1 | 11 | 14 |
| acres.. | 19 738 | - | 41 | 47 | 138 | 304 |
| Field corn for silage .....farms.. | 730 | - | 2 | 1 | 11 | 21 |
| acres.. | 35 878 | - | 55 | 20 | 211 | 567 |
| tons, green weight.. | 484 385 | - | 636 | 360 | 3 079 | 7 198 |
| Irrigated .....farms.. | 691 | - | 2 | 1 | 10 | 19 |
| acres.. | 34 054 | - | 55 | 20 | 198 | 547 |
| Field corn cut for green or dry fodder, hogged or grazed ...farms.. | 197 | - | 2 | - | 3 | 2 |
| acres | 5 625 | - | 33 | - | 25 | 50 |
| Irrigated .....farms. | 158 | - | 2 | - | 3 | - |
| acres.. | 3 965 | - | 33 | - | 25 | - |

## Table 26. Summary by Size of Farm: 1969—Continued

| | 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 and over |
|---|---|---|---|---|---|---|---|
| **Poultry** | | | | | | | |
| Chickens 3 months old or older ....farms.. | 57 | 47 | 60 | 230 | 260 | 225 | 571 |
| number.. | 3 008 | 3 191 | 6 619 | 36 980 | 15 217 | 24 536 | 23 111 |
| Farms with– | | | | | | | |
| 1 to 99 | 50 | 38 | 51 | 187 | 221 | 187 | 522 |
| 100 to 399 | 7 | 7 | 7 | 35 | 34 | 27 | 48 |
| 400 to 1,599 | - | 2 | 1 | 4 | 5 | 10 | 1 |
| 1,600 to 3,199 | - | - | - | 1 | - | - | - |
| 3,200 to 9,999 | - | - | 1 | 3 | - | 1 | - |
| 10,000 to 19,999 | - | - | - | - | - | - | - |
| 20,000 to 49,999 | - | - | - | - | - | - | - |
| 50,000 to 99,999 | - | - | - | - | - | - | - |
| 100,000 and over | - | - | - | - | - | - | - |
| Number sold .....farms.. | 14 | 9 | 7 | 30 | 32 | 31 | 42 |
| number.. | 845 | 885 | 3 376 | 18 681 | 2 911 | 11 199 | 2 951 |
| Farms with– | | | | | | | |
| 1 to 1,999 sold | 14 | 9 | 6 | 26 | 32 | 30 | 42 |
| 2,000 to 3,999 sold | - | - | 1 | 2 | - | - | - |
| 4,000 to 7,999 sold | - | - | - | 2 | - | 1 | - |
| 8,000 to 15,999 sold | - | - | - | - | - | - | - |
| 16,000 to 29,999 sold | - | - | - | - | - | - | - |
| 30,000 to 59,999 sold | - | - | - | - | - | - | - |
| 60,000 to 99,999 sold | - | - | - | - | - | - | - |
| 100,000 and over sold | - | - | - | - | - | - | - |
| Hens and pullets of laying age excluding started pullets .....farms.. | 55 | 46 | 60 | 227 | 252 | 219 | 549 |
| number.. | 2 847 | 3 059 | 6 600 | 36 087 | 13 757 | 23 620 | 21 861 |
| Pullets not yet of laying age ....farms.. | 1 | 3 | - | 8 | 9 | 8 | 26 |
| number.. | 120 | 34 | - | 442 | 915 | 479 | 503 |
| Other chickens .....farms.. | 9 | 6 | 5 | 36 | 49 | 32 | 111 |
| number.. | 41 | 98 | 19 | 451 | 545 | 437 | 747 |
| Broilers and other meat-type chickens less than 3 months old sold .....farms.. | - | 1 | - | 3 | 4 | 3 | 4 |
| number.. | - | 75 | - | 226 | 22 | 390 | 380 |
| Turkeys of all ages .....farms.. | 6 | 2 | 4 | 16 | 25 | 14 | 47 |
| number.. | 42 | 12 | 10 | 190 | 124 | 613 | 292 |
| Sold .....farms.. | 2 | 1 | - | 2 | 1 | 5 | 3 |
| number.. | 24 007 | 102 | - | 85 | 12 | 501 | 40 |
| Turkey hens kept for breeding ..farms.. | 6 | 2 | 4 | 12 | 20 | 6 | 42 |
| number.. | 18 | 12 | 10 | 31 | 77 | 22 | 188 |
| Other turkeys .....farms.. | 2 | - | - | 11 | 18 | 13 | 29 |
| number.. | 24 | - | - | 159 | 47 | 591 | 104 |
| Ducks .....farms.. | 5 | 5 | 4 | 10 | 26 | 11 | 35 |
| number.. | 20 | 33 | 38 | 52 | 139 | 111 | 175 |
| Sold .....farms.. | - | - | 1 | 1 | - | 1 | - |
| number.. | - | - | 2 | 19 | - | 45 | - |
| Geese .....farms.. | 4 | 5 | 8 | 27 | 25 | 29 | 60 |
| number.. | 28 | 16 | 43 | 164 | 128 | 193 | 402 |
| Sold .....farms.. | 3 | - | 1 | 6 | 2 | 3 | 4 |
| number.. | 856 | - | 4 | 97 | 18 | 31 | 28 |
| Other poultry .....farms.. | - | - | 1 | 3 | 9 | 3 | 18 |
| number.. | - | - | 10 | 97 | 294 | 30 | 710 |
| Sold .....farms.. | - | - | - | 3 | 1 | - | 1 |
| number.. | - | - | - | 264 | 210 | - | 500 |
| **Crops Harvested** | | | | | | | |
| Field corn for all purposes .....farms.. | 96 | 64 | 100 | 300 | 206 | 112 | 179 |
| acres.. | 2 839 | 2 450 | 4 193 | 13 745 | 13 654 | 6 598 | 16 775 |
| Farms with– | | | | | | | |
| 1 to 19 acres | 36 | 13 | 16 | 60 | 29 | 18 | 22 |
| 20 to 49 acres | 45 | 34 | 54 | 136 | 76 | 43 | 53 |
| 50 to 74 acres | 11 | 11 | 19 | 54 | 35 | 23 | 34 |
| 75 to 99 acres | 4 | 3 | 4 | 23 | 31 | 12 | 15 |
| 100 to 149 acres | - | 3 | 6 | 18 | 17 | 9 | 25 |
| 150 to 199 acres | - | - | - | 6 | 11 | 3 | 9 |
| 200 acres and over | - | - | 1 | 3 | 7 | 4 | 21 |
| Commercial fertilizer used .....farms.. | 68 | 51 | 78 | 228 | 145 | 64 | 118 |
| acres.. | 1 917 | 1 970 | 3 327 | 10 846 | 10 619 | 4 580 | 12 533 |
| Dry materials .....farms.. | 64 | 48 | 70 | 202 | 129 | 58 | 102 |
| tons.. | 250 | 235 | 422 | 1 332 | 1 472 | 656 | 1 462 |
| Liquid or gas materials .....farms.. | 12 | 6 | 19 | 60 | 37 | 14 | 26 |
| tons.. | 40 | 39 | 84 | 306 | 174 | 113 | 293 |
| Field corn for grain .....farms.. | 58 | 43 | 67 | 131 | 93 | 40 | 41 |
| acres.. | 1 526 | 1 291 | 1 995 | 5 013 | 4 914 | 2 068 | 2 905 |
| bushels.. | 112 125 | 104 246 | 149 325 | 365 921 | 358 921 | 139 712 | 202 165 |
| Irrigated .....farms.. | 56 | 40 | 66 | 128 | 93 | 39 | 38 |
| acres.. | 1 473 | 1 207 | 1 992 | 4 874 | 4 914 | 2 048 | 2 700 |
| Field corn for silage .....farms.. | 42 | 38 | 61 | 193 | 155 | 81 | 125 |
| acres.. | 1 107 | 1 081 | 2 000 | 7 667 | 7 822 | 3 760 | 11 588 |
| tons, green weight.. | 12 398 | 14 216 | 26 760 | 106 178 | 109 355 | 49 578 | 154 627 |
| Irrigated .....farms.. | 40 | 38 | 61 | 187 | 147 | 74 | 112 |
| acres.. | 1 023 | 1 081 | 2 000 | 7 552 | 7 476 | 3 487 | 10 615 |
| Field corn cut for green or dry fodder, hogged or grazed .....farms.. | 16 | 5 | 10 | 52 | 40 | 23 | 44 |
| acres.. | 206 | 78 | 198 | 1 065 | 918 | 770 | 2 282 |
| Irrigated .....farms.. | 15 | 5 | 7 | 47 | 39 | 18 | 22 |
| acres.. | 181 | 78 | 145 | 963 | 868 | 608 | 1 064 |

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

| | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| Sorghums for all purposes ..... farms. | 81 | - | 1 | - | - | - |
| acres. | 3 262 | - | 5 | - | - | - |
| Commercial fertilizer used ..... farms. | 22 | - | - | - | - | - |
| acres. | 756 | - | - | - | - | - |
| Dry materials ..... farms. | 21 | - | - | - | - | - |
| tons. | 80 | - | - | - | - | - |
| Liquid or gas materials ..... farms. | 2 | - | - | - | - | - |
| tons. | 3 | - | - | - | - | - |
| Sorghums for grain or seed ..... farms. | 9 | - | - | - | - | - |
| acres. | 489 | - | - | - | - | - |
| bushels. | 28 130 | - | - | - | - | - |
| Irrigated ..... farms. | 8 | - | - | - | - | - |
| acres. | 459 | - | - | - | - | - |
| Sorghums for silage ..... farms. | 18 | - | - | - | - | - |
| acres. | 1 030 | - | - | - | - | - |
| tons, green weight. | 10 358 | - | - | - | - | - |
| Irrigated ..... farms. | 13 | - | - | - | - | - |
| acres. | 572 | - | - | - | - | - |
| Sorghums cut for dry forage or hay ..... farms. | 31 | - | - | - | - | - |
| acres. | 935 | - | - | - | - | - |
| tons, dry weight. | 870 | - | - | - | - | - |
| Irrigated ..... farms. | 9 | - | - | - | - | - |
| acres. | 127 | - | - | - | - | - |
| Sorghums hogged or grazed ..... farms. | 30 | - | 1 | - | - | - |
| acres. | 808 | - | 5 | - | - | - |
| Irrigated ..... farms. | 22 | - | 1 | - | - | - |
| acres. | 390 | - | 5 | - | - | - |
| Wheat ..... farms. | 1 382 | - | 4 | - | 3 | 9 |
| acres. | 231 730 | - | 28 | - | 80 | 128 |
| bushels. | 4 703 457 | - | 1 024 | - | 3 372 | 3 470 |
| Irrigated ..... farms. | 255 | - | 2 | - | 3 | 6 |
| acres. | 7 308 | - | 6 | - | 80 | 80 |
| Commercial fertilizer used ..... farms. | 148 | - | 2 | - | - | 3 |
| acres. | 8 371 | - | 6 | - | - | 19 |
| Dry materials ..... farms. | 122 | - | 2 | - | - | 3 |
| tons. | 372 | - | 1 | - | - | 3 |
| Liquid or gas materials ..... farms. | 28 | - | - | - | - | - |
| tons. | 133 | - | - | - | - | - |
| Winter wheat ..... farms. | 1 092 | - | 2 | - | 1 | 4 |
| acres. | 218 097 | - | 22 | - | 20 | 69 |
| bushels. | 4 398 385 | - | 924 | - | 765 | 1 350 |
| Irrigated ..... farms. | 88 | - | - | - | 1 | 2 |
| acres. | 3 954 | - | - | - | 20 | 26 |
| Commercial fertilizer used ..... farms. | 70 | - | - | - | - | - |
| acres. | 7 043 | - | - | - | - | - |
| Dry materials ..... farms. | 46 | - | - | - | - | - |
| tons. | 244 | - | - | - | - | - |
| Liquid or gas materials ..... farms. | 25 | - | - | - | - | - |
| tons. | 116 | - | - | - | - | - |
| Oats for grain ..... farms. | 1 694 | 1 | 7 | 3 | 20 | 35 |
| acres. | 74 612 | 3 | 39 | 32 | 294 | 650 |
| bushels. | 2 971 660 | 100 | 2 020 | 617 | 13 160 | 30 918 |
| Irrigated ..... farms. | 965 | 1 | 3 | 2 | 17 | 30 |
| acres. | 32 209 | 3 | 21 | 18 | 228 | 547 |
| Commercial fertilizer used ..... farms. | 374 | 1 | 3 | - | 6 | 12 |
| acres. | 14 525 | 3 | 21 | - | 92 | 190 |
| Dry materials ..... farms | 365 | 1 | 3 | - | 6 | 12 |
| tons | 1 388 | (Z) | 2 | - | 10 | 14 |
| Liquid or gas materials ..... farms. | 9 | - | - | - | - | - |
| tons. | 38 | - | - | - | - | - |
| Barley for grain ..... farms. | 1 769 | - | 6 | 9 | 36 | 65 |
| acres. | 112 368 | - | 109 | 183 | 797 | 2 100 |
| bushels. | 5 564 937 | - | 7 960 | 10 967 | 42 585 | 115 182 |
| Irrigated ..... farms. | 1 218 | - | 6 | 7 | 35 | 52 |
| acres. | 70 539 | - | 103 | 151 | 783 | 1 766 |
| Commercial fertilizer used ..... farms. | 685 | - | 3 | 3 | 21 | 26 |
| acres. | 44 705 | - | 49 | 87 | 471 | 860 |
| Dry materials ..... farms. | 657 | - | 3 | 3 | 21 | 26 |
| tons. | 4 794 | - | 10 | 11 | 52 | 99 |
| Liquid or gas materials ..... farms. | 36 | - | - | - | - | - |
| tons. | 263 | - | - | - | - | - |
| Rye for grain ..... farms. | 103 | - | - | - | - | - |
| acres. | 9 083 | - | - | - | - | - |
| bushels. | 159 880 | - | - | - | - | - |
| Irrigated ..... farms. | 8 | - | - | - | - | - |
| acres. | 291 | - | - | - | - | - |
| Commercial fertilizer used ..... farms. | 1 | - | - | - | - | - |
| acres. | 18 | - | - | - | - | - |
| Dry materials ..... farms. | 1 | - | - | - | - | - |
| tons. | 2 | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

| | 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 and over |
|---|---|---|---|---|---|---|---|
| Sorghums for all purposes ..... farms. | 6 | 2 | 7 | 11 | 13 | 14 | 27 |
| acres. | 171 | 16 | 125 | 291 | 399 | 537 | 1 718 |
| Commercial fertilizer used ..... farms. | 4 | 1 | 5 | 1 | 3 | 1 | 7 |
| acres. | 158 | 10 | 88 | 10 | 52 | 15 | 423 |
| Dry materials ..... farms. | 4 | 1 | 5 | 1 | 3 | 1 | 6 |
| tons. | 17 | 2 | 7 | 1 | 3 | 1 | 49 |
| Liquid or gas materials ..... farms. | - | 1 | - | - | - | - | 1 |
| tons. | - | 1 | - | - | - | - | 2 |
| Sorghums for grain or seed ..... farms. | 2 | 1 | - | 2 | 3 | - | 1 |
| acres. | 150 | 10 | - | 54 | 75 | - | 200 |
| bushels. | 10 500 | 800 | - | 3 980 | 2 850 | - | 10 000 |
| Irrigated ..... farms. | 2 | 1 | - | 2 | 2 | - | 1 |
| acres. | 150 | 10 | - | 54 | 45 | - | 200 |
| Sorghums for silage ..... farms. | - | - | 1 | 2 | 4 | 1 | 10 |
| acres. | - | - | 25 | 35 | 146 | 2 | 822 |
| tons, green weight. | - | - | 150 | 580 | 1 834 | 7 | 7 787 |
| Irrigated ..... farms. | - | - | 1 | 2 | 4 | - | 6 |
| acres. | - | - | 25 | 35 | 146 | - | 366 |
| Sorghums cut for dry forage or hay ..... farms. | 2 | - | 2 | 4 | 5 | 7 | 11 |
| acres. | 13 | - | 26 | 65 | 134 | 226 | 471 |
| tons, dry weight. | 22 | - | 42 | 60 | 100 | 203 | 443 |
| Irrigated ..... farms. | 2 | - | 2 | 2 | - | 1 | 2 |
| acres. | 13 | - | 26 | 22 | - | 30 | 36 |
| Sorghums hogged or grazed .... farms. | 2 | 1 | 4 | 4 | 2 | 8 | 8 |
| acres. | 8 | 6 | 74 | 137 | 44 | 309 | 225 |
| Irrigated ..... farms. | 2 | 1 | 4 | 3 | 2 | 4 | 5 |
| acres. | 8 | 6 | 74 | 37 | 44 | 95 | 121 |
| Wheat ..... farms. | 26 | 15 | 15 | 146 | 250 | 344 | 570 |
| acres. | 410 | 300 | 351 | 7 186 | 27 374 | 57 220 | 138 653 |
| bushels. | 13 328 | 12 033 | 8 657 | 156 485 | 542 980 | 1 178 426 | 2 781 682 |
| Irrigated ..... farms. | 19 | 10 | 9 | 55 | 41 | 51 | 59 |
| acres. | 236 | 154 | 67 | 987 | 1 057 | 1 393 | 3 248 |
| Commercial fertilizer used ..... farms. | 10 | 5 | 5 | 33 | 23 | 20 | 47 |
| acres. | 156 | 44 | 33 | 740 | 587 | 1 061 | 5 725 |
| Dry materials ..... farms. | 9 | 5 | 5 | 31 | 18 | 18 | 31 |
| tons. | 17 | 5 | 6 | 49 | 56 | 49 | 186 |
| Liquid or gas materials ..... farms. | 1 | - | - | 2 | 5 | 2 | 18 |
| tons. | (Z) | - | - | 4 | 4 | 6 | 119 |
| Winter wheat ..... farms. | 11 | 6 | 9 | 94 | 207 | 281 | 477 |
| acres. | 208 | 156 | 297 | 6 311 | 25 158 | 54 407 | 131 449 |
| bushels. | 7 514 | 4 093 | 6 527 | 131 937 | 502 675 | 1 115 016 | 2 627 584 |
| Irrigated ..... farms. | 5 | 1 | 4 | 17 | 14 | 14 | 30 |
| acres. | 82 | 10 | 40 | 544 | 511 | 426 | 2 295 |
| Commercial fertilizer used .. farms. | 2 | - | 1 | 8 | 10 | 15 | 34 |
| acres. | 54 | - | 10 | 443 | 389 | 886 | 5 261 |
| Dry materials ..... farms. | 2 | - | 1 | 6 | 5 | 13 | 19 |
| tons. | 6 | - | 3 | 19 | 34 | 34 | 148 |
| Liquid or gas materials .. farms. | - | - | - | 2 | 5 | 2 | 16 |
| tons. | - | - | - | 4 | 4 | 6 | 102 |
| Oats for grain ..... farms. | 71 | 45 | 60 | 284 | 278 | 309 | 581 |
| acres. | 1 409 | 1 197 | 1 293 | 7 506 | 10 122 | 15 033 | 37 034 |
| bushels. | 72 041 | 59 785 | 58 768 | 344 940 | 430 432 | 581 990 | 1 376 889 |
| Irrigated ..... farms. | 61 | 40 | 53 | 238 | 168 | 124 | 228 |
| acres. | 1 244 | 919 | 1 183 | 5 714 | 5 336 | 6 062 | 10 934 |
| Commercial fertilizer used ..... farms. | 28 | 18 | 17 | 103 | 71 | 39 | 76 |
| acres. | 640 | 471 | 409 | 2 679 | 2 375 | 2 818 | 4 827 |
| Dry materials ..... farms. | 28 | 17 | 16 | 100 | 70 | 39 | 73 |
| tons. | 80 | 83 | 37 | 273 | 212 | 230 | 447 |
| Liquid or gas materials ..... farms. | - | 1 | 1 | 3 | 1 | - | 3 |
| tons. | - | 2 | 1 | 3 | 2 | - | 30 |
| Barley for grain ..... farms. | 121 | 64 | 126 | 422 | 314 | 210 | 396 |
| acres. | 4 216 | 2 346 | 6 293 | 23 282 | 21 932 | 17 144 | 33 966 |
| bushels. | 230 793 | 134 379 | 382 409 | 1 362 467 | 1 171 602 | 751 958 | 1 354 635 |
| Irrigated ..... farms. | 104 | 56 | 115 | 353 | 246 | 99 | 145 |
| acres. | 3 358 | 1 859 | 5 627 | 19 382 | 17 248 | 8 200 | 12 062 |
| Commercial fertilizer used ..... farms. | 53 | 37 | 69 | 213 | 137 | 52 | 71 |
| acres. | 2 010 | 1 347 | 3 862 | 13 333 | 10 871 | 5 188 | 6 627 |
| Dry materials ..... farms. | 50 | 36 | 68 | 201 | 134 | 49 | 66 |
| tons. | 214 | 165 | 478 | 1 485 | 1 153 | 568 | 559 |
| Liquid or gas materials ..... farms. | 4 | 1 | 1 | 14 | 6 | 3 | 7 |
| tons. | 14 | 7 | 20 | 95 | 36 | 8 | 83 |
| Rye for grain ..... farms. | - | - | 1 | 8 | 32 | 30 | 32 |
| acres. | - | - | 15 | 210 | 1 821 | 3 717 | 3 320 |
| bushels. | - | - | 120 | 2 788 | 34 528 | 65 211 | 57 233 |
| Irrigated ..... farms. | - | - | 1 | 3 | 2 | - | 2 |
| acres. | - | - | 15 | 41 | 80 | - | 155 |
| Commercial fertilizer used ..... farms. | - | - | - | 1 | - | - | - |
| acres. | - | - | - | 18 | - | - | - |
| Dry materials ..... farms. | - | - | - | 1 | - | - | - |
| tons. | - | - | - | 2 | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - | - |

Class 1-5 Farms

**Table 26. Summary by Size of Farm: 1969—Continued**

| | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| Soybeans for beans . . . . . farms | 1 | - | - | - | - | - |
| acres | 40 | - | - | - | - | - |
| bushels | 1 200 | - | - | - | - | - |
| Irrigated . . . . . farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Commercial fertilizer used . . . farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Dry materials . . . . . farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| Liquid or gas materials . . . . farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| Peanuts for nuts . . . . . farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| pounds | - | - | - | - | - | - |
| Irrigated . . . . . farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Commercial fertilizer used . . farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Dry materials . . . . farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| Liquid or gas materials . . farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| Cotton . . . . . farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| bales | - | - | - | - | - | - |
| Irrigated . . . . . farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Commercial fertilizer used . . . . . farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Dry materials . . . . . farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| Liquid or gas materials . . . . farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| Irish potatoes . . . . . farms | 77 | - | - | - | 1 | 2 |
| acres | 3 196 | - | - | - | 1 | 190 |
| hundredweight | 762 589 | - | - | - | 150 | 50 500 |
| Irrigated . . . . . farms | 50 | - | - | - | 1 | 2 |
| acres | 3 182 | - | - | - | 1 | 190 |
| Commercial fertilizer used[1] . . . farms | 52 | - | - | - | 1 | 2 |
| acres | 3 136 | - | - | - | 1 | 190 |
| Dry materials . . . . . farms | 50 | - | - | - | 1 | 2 |
| tons | 981 | - | - | - | (Z) | 36 |
| Liquid or gas materials . . farms | 6 | - | - | - | - | 1 |
| tons | 33 | - | - | - | - | 2 |
| Tobacco . . . . . farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| pounds | - | - | - | - | - | - |
| Irrigated . . . . . farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Commercial fertilizer used . . . . . farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Dry materials . . . . . farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| Liquid or gas materials . . . farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| Hay crops. | | | | | | |
| Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms | 3 790 | 4 | 21 | 18 | 73 | 117 |
| acres | 435 647 | 16 | 319 | 315 | 2 352 | 4 475 |
| tons, dry | 856 321 | 33 | 771 | 722 | 5 517 | 10 882 |
| Irrigated . . . . . farms | 3 002 | 2 | 14 | 16 | 63 | 106 |
| acres | 328 932 | 13 | 178 | 281 | 1 967 | 3 693 |
| Clover, timothy, and mixtures of clover and grasses for hay . . . farms | 843 | - | 3 | 2 | 10 | 21 |
| acres | 146 733 | - | 50 | 45 | 399 | 638 |
| tons, dry | 191 186 | - | 65 | 54 | 617 | 1 052 |
| Irrigated . . . . . farms | 587 | - | 2 | 2 | 10 | 17 |
| acres | 121 497 | - | 19 | 45 | 399 | 561 |
| Small grain hay . . . . . farms | 1 028 | - | 4 | 2 | 13 | 19 |
| acres | 64 658 | - | 67 | 35 | 222 | 623 |
| tons, dry | 86 744 | - | 98 | 50 | 436 | 1 283 |
| Irrigated . . . . . farms | 319 | - | 4 | 1 | 9 | 9 |
| acres | 19 343 | - | 62 | 17 | 170 | 153 |
| Other hay . . . . . farms | 1 341 | - | 3 | 2 | 5 | 9 |
| acres | 400 826 | - | 53 | 50 | 198 | 455 |
| tons, dry | 369 719 | - | 137 | 70 | 298 | 621 |
| Irrigated . . . . . farms | 832 | - | 3 | 2 | 2 | 5 |
| acres | 340 843 | - | 53 | 40 | 100 | 270 |
| Grass silage . . . . . farms | 47 | - | - | - | 1 | - |
| acres | 5 612 | - | - | - | 30 | - |
| tons, green | 35 688 | - | - | - | 60 | - |
| Irrigated . . . . . farms | 38 | - | - | - | 1 | - |
| acres | 4 895 | - | - | - | 30 | - |
| Hay crops cut and fed green . . farms | 45 | - | 1 | - | - | - |
| acres | 6 533 | - | 16 | - | - | - |
| tons, green | 27 821 | - | 15 | - | - | - |
| Irrigated . . . . . farms | 31 | - | 1 | - | - | - |
| acres | 5 222 | - | 16 | - | - | - |
| Commercial fertilizer used on hay crops . . . . . farms | 1 209 | - | 6 | 5 | 19 | 35 |
| acres | 180 033 | - | 80 | 91 | 645 | 1 044 |
| Dry materials . . . . . farms | 1 185 | - | 6 | 5 | 19 | 35 |
| tons | 14 817 | - | 11 | 9 | 48 | 94 |
| Liquid or gas materials . . . farms | 35 | - | - | - | - | - |
| tons | 302 | - | - | - | - | - |

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage

## Table 26. Summary by Size of Farm: 1969—Continued

| | 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 and over |
|---|---|---|---|---|---|---|---|
| Soybeans for beans ..... farms. . | 1 | - | - | - | - | - | - |
| acres. . | 40 | - | - | - | - | - | - |
| bushels. . | 1 200 | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Peanuts for nuts ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Cotton ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| bales. . | - | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Irish potatoes ..... farms. . | 1 | 2 | - | 17 | 12 | 14 | 28 |
| acres. . | - | 19 | - | 219 | 987 | 107 | 1 673 |
| hundredweight. . | 1 | 2 400 | - | 48 117 | 251 782 | 21 382 | 388 257 |
| Irrigated ..... farms. . | - | 2 | - | 16 | 10 | 6 | 13 |
| acres. . | - | 19 | - | 215 | 987 | 103 | 1 667 |
| Commercial fertilizer used[1] ..... farms. . | - | 2 | - | 13 | 10 | 7 | 17 |
| acres. . | - | 19 | - | 165 | 987 | 104 | 1 670 |
| Dry materials ..... farms. . | - | 2 | - | 12 | 9 | 7 | 17 |
| tons. . | - | 5 | - | 31 | 442 | 23 | 444 |
| Liquid or gas materials ..... farms. . | - | - | - | 2 | 1 | - | 2 |
| tons. . | - | - | - | 3 | 3 | - | 25 |
| Tobacco ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Hay crops: | | | | | | | |
| Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. . | 217 | 144 | 222 | 716 | 583 | 478 | 1 197 |
| acres. . | 10 103 | 7 784 | 11 640 | 53 623 | 59 766 | 55 769 | 229 485 |
| tons, dry. . | 23 538 | 18 341 | 28 796 | 133 582 | 139 424 | 101 848 | 392 867 |
| Irrigated ..... farms. . | 196 | 135 | 210 | 659 | 490 | 320 | 791 |
| acres. . | 8 457 | 6 737 | 10 355 | 48 017 | 50 484 | 40 186 | 158 564 |
| Clover, timothy, and mixtures of clover and grasses for hay ..... farms. . | 33 | 14 | 18 | 97 | 123 | 143 | 379 |
| acres. . | 1 433 | 914 | 1 245 | 7 611 | 15 216 | 20 044 | 99 138 |
| tons, dry. . | 2 009 | 1 136 | 1 698 | 10 167 | 19 511 | 25 516 | 129 361 |
| Irrigated ..... farms. . | 31 | 13 | 16 | 81 | 92 | 95 | 228 |
| acres. . | 1 396 | 778 | 1 072 | 6 556 | 12 855 | 16 841 | 80 975 |
| Small grain hay ..... farms. . | 17 | 20 | 21 | 102 | 150 | 211 | 469 |
| acres. . | 261 | 523 | 457 | 3 623 | 7 660 | 11 588 | 39 599 |
| tons, dry. . | 333 | 840 | 775 | 5 593 | 11 862 | 16 455 | 49 019 |
| Irrigated ..... farms. . | 12 | 15 | 18 | 54 | 54 | 42 | 101 |
| acres. . | 159 | 292 | 381 | 1 702 | 3 698 | 3 624 | 9 085 |
| Other hay ..... farms. . | 22 | 14 | 27 | 77 | 139 | 217 | 826 |
| acres. . | 1 109 | 449 | 1 907 | 7 392 | 17 814 | 36 557 | 334 842 |
| tons, dry. . | 1 332 | 743 | 2 415 | 8 386 | 19 654 | 33 409 | 302 654 |
| Irrigated ..... farms. . | 21 | 9 | 23 | 62 | 100 | 118 | 487 |
| acres. . | 1 059 | 375 | 1 822 | 6 347 | 16 036 | 31 342 | 283 399 |
| Grass silage ..... farms. . | - | 1 | 1 | 3 | 5 | 3 | 33 |
| acres. . | - | 30 | 30 | 148 | 602 | 183 | 4 589 |
| tons, green. . | - | 300 | 300 | 1 150 | 3 124 | 1 366 | 29 388 |
| Irrigated ..... farms. . | - | 1 | - | 3 | 5 | 2 | 26 |
| acres. . | - | 30 | - | 148 | 602 | 143 | 3 942 |
| Hay crops cut and fed green ..... farms. . | 6 | 3 | 4 | 3 | 7 | 5 | 16 |
| acres. . | 307 | 95 | 103 | 87 | 517 | 286 | 5 122 |
| tons, green. . | 542 | 322 | 440 | 490 | 1 258 | 1 890 | 22 864 |
| Irrigated ..... farms. . | 6 | 1 | 3 | 2 | 3 | 4 | 11 |
| acres. . | 307 | 4 | 80 | 57 | 240 | 266 | 4 252 |
| Commercial fertilizer used on hay crops ..... farms. . | 60 | 54 | 70 | 234 | 179 | 132 | 415 |
| acres. . | 2 492 | 2 133 | 3 181 | 15 169 | 19 989 | 16 765 | 118 444 |
| Dry materials ..... farms. . | 59 | 53 | 70 | 230 | 175 | 130 | 403 |
| tons. . | 190 | 193 | 275 | 1 443 | 2 027 | 1 434 | 9 093 |
| Liquid or gas materials ..... farms. . | 2 | 1 | 2 | 7 | 4 | 2 | 17 |
| tons. . | 20 | 2 | 18 | 52 | 61 | 13 | 136 |

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969—Continued

| | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| Field seeds: | | | | | | |
| Red clover seed . . . . . farms. . | 7 | - | - | - | - | - |
| acres. . | 172 | - | - | - | - | - |
| pounds. . | 51 850 | - | - | - | - | - |
| Irrigated . . . . . farms. . | 7 | - | - | - | - | - |
| acres. . | 172 | - | - | - | - | - |
| Alfalfa seed . . . . . farms. . | 54 | - | - | - | - | - |
| acres. . | 2 170 | - | - | - | - | - |
| pounds. . | 181 034 | - | - | - | - | - |
| Irrigated . . . . . farms. | 23 | - | - | - | - | - |
| acres. . | 1 280 | - | - | - | - | - |
| Commercial fertilizer used on field seeds . . . . . farms. . | 10 | - | - | - | - | 1 |
| acres. . | 287 | - | - | - | - | 23 |
| Dry materials . . . . . farms. . | 10 | - | - | - | - | 1 |
| tons. . | 55 | - | - | - | - | 4 |
| Liquid or gas materials . . . . . farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Vegetables: | | | | | | |
| Total, all vegetables . . . . . farms. | 44 | - | 1 | - | 3 | 2 |
| acres. | 1 407 | - | 1 | - | 59 | 82 |
| Irrigated . . . . . farms. . | 43 | - | 1 | - | 3 | 2 |
| acres. . | 1 351 | - | 1 | - | 59 | 82 |
| Commercial fertilizer used . . farms. . | 32 | - | - | - | 3 | 1 |
| acres. . | 1 075 | - | - | - | 60 | 22 |
| Dry materials . . . . . farms. . | 30 | - | - | - | 3 | 1 |
| tons. . | 150 | - | - | - | 9 | 3 |
| Liquid or gas materials . . farms. . | 3 | - | - | - | - | - |
| tons. . | 14 | - | - | - | - | - |
| Tomatoes . . . . . farms. . | 3 | - | - | - | - | - |
| acres. . | 5 | - | - | - | - | - |
| Irrigated . . . . . farms. . | 3 | - | - | - | - | - |
| acres. . | 5 | - | - | - | - | - |
| Sweet corn . . . . . farms. . | 28 | - | 1 | - | 2 | 2 |
| acres . | 977 | - | 1 | - | 27 | 82 |
| Irrigated . . . . . farms. . | 27 | - | 1 | - | 2 | 2 |
| acres. . | 921 | - | 1 | - | 27 | 82 |
| Cucumbers and pickles . . . . . farms. . | 2 | - | - | - | - | - |
| acres. . | (Z) | - | - | - | - | - |
| Irrigated . . . . . farms. . | 2 | - | - | - | - | - |
| acres. . | (Z) | - | - | - | - | - |
| Watermelons . . . . . farms. . | 1 | - | - | - | 1 | - |
| acres. . | 1 | - | - | - | 1 | - |
| Irrigated . . . . . farms. . | 1 | - | - | - | 1 | - |
| acres. . | 1 | - | - | - | 1 | - |
| Snap beans, bush and pole . . . . . farms. . | 1 | - | - | - | - | - |
| acres. . | (Z) | - | - | - | - | - |
| Irrigated . . . . . farms. . | 1 | - | - | - | - | - |
| acres. . | (Z) | - | - | - | - | - |
| Berries. | | | | | | |
| Strawberries . . . . . farms . | 2 | - | - | - | - | - |
| acres. . | (Z) | - | - | - | - | - |
| pounds. . | 600 | - | - | - | - | - |
| Irrigated . . . . . farms. . | 2 | - | - | - | - | - |
| acres. . | (Z) | - | - | - | - | - |
| Commercial fertilizer used on berries . . . . . farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials . . . . . farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials . . . farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Land in orchards (see text) . . . . . farms. . | 23 | - | - | - | 1 | - |
| acres. . | 83 | - | - | - | 1 | - |
| Irrigated . . . . . farms. . | 19 | - | - | - | 1 | - |
| acres. . | 63 | - | - | - | 1 | - |
| Commercial fertilizer used . . . . farms. . | 7 | - | - | - | - | - |
| acres. . | 43 | - | - | - | - | - |
| Dry materials . . . . . farms. . | 7 | - | - | - | - | - |
| tons. . | 3 | - | - | - | - | - |
| Liquid or gas materials . . . . . farms . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Apples . . . . . farms. | 21 | - | - | - | 1 | - |
| acres. . | 61 | - | - | - | 1 | - |
| Trees not of bearing age . . . . . number. . | 473 | - | - | - | - | - |
| Trees of bearing age . . . . . number. . | 2 969 | - | - | - | 50 | - |
| pounds. . | 111 314 | - | - | - | - | - |
| Peaches . . . . . farms . | 2 | - | - | - | - | - |
| acres. . | 16 | - | - | - | - | - |
| Trees not of bearing age . . number . | - | - | - | - | - | - |
| Trees of bearing age . . . . number. . | 700 | - | - | - | - | - |
| pounds. . | 23 200 | - | - | - | - | - |
| Peaches, clingstone . . . . . farms. . | 1 | - | - | - | - | - |
| acres. . | 10 | - | - | - | - | - |
| Trees not of bearing age . . number . | - | - | - | - | - | - |
| Trees of bearing age . . . . . number. . | 300 | - | - | - | - | - |
| pounds. . | 13 200 | - | - | - | - | - |
| Peaches, freestone . . . . . farms. . | 1 | - | - | - | - | - |
| acres. . | 6 | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age . . . . . number. . | 400 | - | - | - | - | - |
| pounds. . | 10 000 | - | - | - | - | - |

Class 1-5 Farms

## Table 26. Summary by Size of Farm: 1969—Continued

| | 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 and over |
|---|---|---|---|---|---|---|---|
| Field seeds: | | | | | | | |
| Red clover seed ..... farms.. | 1 | 1 | 1 | 2 | 2 | - | - |
| acres.. | 13 | 3 | 20 | 65 | 71 | - | - |
| pounds.. | 4 500 | 600 | 7 000 | 17 650 | 22 100 | - | - |
| Irrigated ..... farms.. | 1 | 1 | 1 | 2 | 2 | - | - |
| acres.. | 13 | 3 | 20 | 65 | 71 | - | - |
| Alfalfa seed ..... farms.. | 1 | - | 1 | 3 | 15 | 6 | 28 |
| acres.. | 3 | - | 10 | 115 | 618 | 83 | 1 341 |
| pounds.. | 800 | - | 1 100 | 15 540 | 37 145 | 9 450 | 116 999 |
| Irrigated ..... farms.. | - | - | 1 | 3 | 11 | 1 | 7 |
| acres.. | - | - | 10 | 115 | 556 | 14 | 585 |
| Commercial fertilizer used on field seeds ..... farms.. | 2 | 1 | 1 | 2 | 1 | - | 2 |
| acres.. | 32 | 77 | 38 | 49 | 54 | - | 14 |
| Dry materials ..... farms.. | 2 | 1 | 1 | 2 | 1 | - | 2 |
| tons.. | 3 | 26 | 6 | 9 | 5 | - | 2 |
| Liquid or gas materials ..... farms.. | - | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - | - |
| Vegetables: | | | | | | | |
| Total, all vegetables ..... farms.. | 1 | 3 | 6 | 11 | 7 | 3 | 7 |
| acres.. | 30 | 37 | 137 | 355 | 126 | 163 | 417 |
| Irrigated ..... farms.. | 1 | 3 | 6 | 11 | 7 | 2 | 7 |
| acres.. | 30 | 37 | 137 | 301 | 126 | 161 | 417 |
| Commercial fertilizer used .. farms.. | 1 | 3 | 3 | 9 | 6 | 2 | 4 |
| acres.. | 30 | 37 | 78 | 275 | 124 | 161 | 288 |
| Dry materials ..... farms.. | 1 | 3 | 3 | 8 | 5 | 2 | 4 |
| tons.. | 3 | 17 | 5 | 39 | 18 | 33 | 23 |
| Liquid or gas materials .. farms.. | - | - | - | 1 | 1 | - | 1 |
| tons.. | - | - | - | 3 | 2 | - | 9 |
| Tomatoes ..... farms.. | - | 1 | - | 1 | - | - | 1 |
| acres.. | - | (Z) | - | (Z) | - | - | 5 |
| Irrigated ..... farms.. | - | 1 | - | 1 | - | - | 1 |
| acres.. | - | (Z) | - | (Z) | - | - | 5 |
| Sweet corn ..... farms.. | - | - | 2 | 7 | 6 | 3 | 5 |
| acres.. | - | - | 57 | 228 | 95 | 163 | 324 |
| Irrigated ..... farms.. | - | - | 2 | 7 | 6 | 2 | 5 |
| acres.. | - | - | 57 | 174 | 95 | 161 | 324 |
| Cucumbers and pickles ..... farms.. | - | 1 | - | - | - | - | 1 |
| acres.. | - | (Z) | - | - | - | - | (Z) |
| Irrigated ..... farms.. | - | 1 | - | - | - | - | 1 |
| acres.. | - | (Z) | - | - | - | - | (Z) |
| Watermelons ..... farms.. | - | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - | - |
| Irrigated ..... farms.. | - | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - | - |
| Snap beans, bush and pole ..... farms.. | - | 1 | - | - | - | - | - |
| acres.. | - | (Z) | - | - | - | - | - |
| Irrigated ..... farms.. | - | 1 | - | - | - | - | - |
| acres.. | - | (Z) | - | - | - | - | - |
| Berries: | | | | | | | |
| Strawberries ..... farms.. | - | - | - | - | 2 | - | - |
| acres.. | - | - | - | - | (Z) | - | - |
| pounds.. | - | - | - | - | 600 | - | - |
| Irrigated ..... farms.. | - | - | - | - | 2 | - | - |
| acres.. | - | - | - | - | (Z) | - | - |
| Commercial fertilizer used on berries ..... farms.. | - | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - | - |
| Dry materials ..... farms.. | - | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms.. | - | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - | - |
| Land in orchards (see text) ..... farms.. | - | 3 | 2 | 3 | 7 | 2 | 5 |
| acres.. | - | 4 | 1 | 33 | 24 | 9 | 11 |
| Irrigated ..... farms.. | - | 2 | 2 | 3 | 7 | 2 | 2 |
| acres.. | - | 2 | 1 | 23 | 24 | 9 | 3 |
| Commercial fertilizer used ..... farms.. | - | - | 1 | 2 | 4 | - | - |
| acres.. | - | - | (Z) | 32 | 11 | - | - |
| Dry materials ..... farms.. | - | - | 1 | 2 | 4 | - | - |
| tons.. | - | - | (Z) | 2 | 1 | - | - |
| Liquid or gas materials ..... farms.. | - | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - | - |
| Apples ..... farms.. | - | 2 | 2 | 3 | 6 | 2 | 5 |
| acres.. | - | 2 | 1 | 23 | 15 | 9 | 10 |
| Trees not of bearing age ..... number.. | - | - | - | 120 | 315 | 20 | 18 |
| Trees of bearing age ..... number.. | - | 37 | 80 | 1 350 | 683 | 420 | 349 |
| pounds.. | - | 1 500 | 6 000 | 13 500 | 3 000 | 56 743 | 30 571 |
| Peaches ..... farms.. | - | - | - | 1 | 1 | - | - |
| acres.. | - | - | - | 10 | 6 | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | 300 | 400 | - | - |
| pounds.. | - | - | - | 13 200 | 10 000 | - | - |
| Peaches, clingstone ..... farms.. | - | - | - | 1 | - | - | - |
| acres.. | - | - | - | 10 | - | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | 300 | - | - | - |
| pounds.. | - | - | - | 13 200 | - | - | - |
| Peaches, freestone ..... farms.. | - | - | - | - | 1 | - | - |
| acres.. | - | - | - | - | 6 | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | 400 | - | - |
| pounds.. | - | - | - | - | 10 000 | - | - |

Table 26. Summary by Size of Farm: 1969—Continued

| | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| Pears ..... farms. . | 1 | - | - | - | - | - |
| acres. . | (Z) | - | - | - | - | - |
| Trees not of bearing age . number . | - | - | - | - | - | - |
| Trees of bearing age .... number. . | 15 | - | - | - | - | - |
| pounds | - | - | - | - | - | - |
| Pears, Bartlett ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Pears, other than Bartlett .... farms. . | 1 | - | - | - | - | - |
| acres. . | (Z) | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age . ... number. . | 15 | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Cherries ... ..... ..... farms. . | 2 | - | - | - | - | - |
| acres. . | 1 | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 53 | - | - | - | - | - |
| pounds. . | 1 270 | - | - | - | - | - |
| Cherries, tart ..... farms. . | 1 | - | - | - | - | - |
| acres. . | (Z) | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 3 | - | - | - | - | - |
| pounds. . | 20 | - | - | - | - | - |
| Cherries, sweet ..... farms. . | 1 | - | - | - | - | - |
| acres. . | 1 | - | - | - | - | - |
| Trees not of bearing age . . number. | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 50 | - | - | - | - | - |
| pounds. . | 1 250 | - | - | - | - | - |
| Plums ..... farms. | 2 | - | - | - | - | - |
| acres. . | (Z) | - | - | - | - | - |
| Trees not of bearing age ..... number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 18 | - | - | - | - | - |
| pounds, fresh. . | 60 | - | - | - | - | - |
| Prunes ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age ..... number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds, fresh. . | - | - | - | - | - | - |
| Grapes, total ..... ....farms. . | 2 | - | - | - | - | - |
| acres. . | 1 | - | - | - | - | - |
| Vines not of bearing age ..... number. . | - | - | - | - | - | - |
| Vines of bearing age ..... number. . | 160 | - | - | - | - | - |
| pounds. . | 3 650 | - | - | - | - | - |

Class 1-5 Farms

**Table 26. Summary by Size of Farm: 1969—Continued**

| | 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 and over |
|---|---|---|---|---|---|---|---|
| Pears ..... farms.. | - | - | - | - | - | - | 1 |
| acres.. | - | - | - | - | - | - | (Z) |
| Trees not of bearing age .. number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | - | - | 15 |
| pounds.. | - | - | - | - | - | - | - |
| Pears, Bartlett ..... farms.. | - | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | - | - | - |
| pounds.. | - | - | - | - | - | - | - |
| Pears, other than Bartlett ..... farms.. | - | - | - | - | - | - | 1 |
| acres.. | - | - | - | - | - | - | (Z) |
| Trees not of bearing age .. number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | - | - | 15 |
| pounds.. | - | - | - | - | - | - | - |
| Cherries ..... farms.. | - | - | - | - | 2 | - | - |
| acres.. | - | - | - | - | 1 | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | 53 | - | - |
| pounds.. | - | - | - | - | 1 270 | - | - |
| Cherries, tart ..... farms.. | - | - | - | - | 1 | - | - |
| acres.. | - | - | - | - | (Z) | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | 3 | - | - |
| pounds.. | - | - | - | - | 20 | - | - |
| Cherries, sweet ..... farms.. | - | - | - | - | 1 | - | - |
| acres.. | - | - | - | - | 1 | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | 50 | - | - |
| pounds.. | - | - | - | - | 1 250 | - | - |
| Plums ..... farms.. | - | - | - | - | 2 | - | - |
| acres.. | - | - | - | - | (Z) | - | - |
| Trees not of bearing age ..... number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | 18 | - | - |
| pounds, fresh.. | - | - | - | - | 60 | - | - |
| Prunes ..... farms.. | - | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - | - |
| Trees not of bearing age ..... number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | - | - | - |
| pounds, fresh.. | - | - | - | - | - | - | - |
| Grapes, total ..... farms.. | - | - | - | - | 2 | - | - |
| acres.. | - | - | - | - | 1 | - | - |
| Vines not of bearing age ..... number.. | - | - | - | - | - | - | - |
| Vines of bearing age ..... number.. | - | - | - | - | 160 | - | - |
| pounds.. | - | - | - | - | 3 650 | - | - |

Class 1-5 Farms

## Table 27. Summary by Economic Class: 1969

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| **Farms and Land in Farms** | | | | | | |
| Class 1-5 farms . . . . . number | 7 179 | 1 493 | 1 553 | 1 722 | 1 327 | 1 084 |
| percent . | 100.0 | 20.8 | 21.6 | 24.0 | 18.5 | 15.1 |
| Land in farms . . . . . acres. | 30 886 452 | 19 945 392 | 5 453 299 | 3 311 985 | 1 494 145 | 681 631 |
| Average size of farm . . . . . acres . | 4 302.3 | 13 359.2 | 3 511.4 | 1 923.3 | 1 125.9 | 628.8 |
| Value of land and buildings . . . . dollars. | 1 326 044 215 | 742 143 250 | 263 377 679 | 173 552 171 | 93 409 184 | 53 561 931 |
| Average per farm . . . . . dollars. . | 184 711 | 497 081 | 169 592 | 100 785 | 70 391 | 49 411 |
| Average per acre . . . . . dollars. . | 42.93 | 37.20 | 48.29 | 52.40 | 62.51 | 78.57 |
| Number of farms by value of farm | | | | | | |
| $1 to $9,999 . . . . . | 244 | 6 | 8 | 32 | 70 | 128 |
| $10,000 to $19,999 . . . . . | 335 | 11 | 27 | 46 | 98 | 153 |
| $20,000 to $39,999 . . . . . | 1 007 | 26 | 91 | 194 | 317 | 379 |
| $40,000 to $69,999 . . . . . | 1 487 | 106 | 244 | 466 | 420 | 251 |
| $70,000 to $99,999 . . . . . | 941 | 124 | 218 | 338 | 191 | 70 |
| $100,000 to $149,999 . . . . . | 1 002 | 177 | 319 | 327 | 129 | 50 |
| $150,000 to $199,999 . . . . . | 585 | 146 | 208 | 161 | 44 | 26 |
| $200,000 to $499,999 . . . . . | 1 102 | 495 | 391 | 149 | 48 | 19 |
| $500,000 and over . . . . . | 476 | 402 | 47 | 9 | 10 | 8 |
| Owned and rented lands by farm operator: | | | | | | |
| Land owned . . . . . farms. . | 6 235 | 1 326 | 1 326 | 1 504 | 1 158 | 921 |
| acres. . | 19 150 006 | 12 047 546 | 3 438 064 | 2 158 768 | 1 002 168 | 503 460 |
| Land rented or leased from others . . . . . farms. . | 4 583 | 1 251 | 1 121 | 1 112 | 673 | 426 |
| acres. . | 12 704 224 | 8 412 694 | 2 110 247 | 1 312 181 | 586 786 | 282 316 |
| Land rented or leased to others . farms. . | 821 | 199 | 147 | 176 | 152 | 147 |
| acres. . | 967 778 | 514 848 | 95 012 | 158 964 | 94 809 | 104 145 |
| **Land in Farms According to Use** | | | | | | |
| Total cropland . . . . . farms. . | 6 308 | 1 298 | 1 427 | 1 572 | 1 157 | 854 |
| acres . | 2 679 484 | 1 014 338 | 659 671 | 551 083 | 289 804 | 164 588 |
| Harvested cropland . . . . . farms. . | 6 042 | 1 270 | 1 388 | 1 531 | 1 075 | 778 |
| acres. . | 1 657 032 | 714 808 | 413 745 | 314 113 | 141 374 | 72 992 |
| Number of farms by acres harvested: | | | | | | |
| 1 to 49 acres . . . . . | 640 | 29 | 50 | 85 | 198 | 278 |
| 50 to 99 acres . . . . . | 984 | 44 | 100 | 269 | 331 | 240 |
| 100 to 199 acres . . . . . | 1 737 | 197 | 429 | 589 | 337 | 185 |
| 200 to 499 acres . . . . . | 1 891 | 553 | 598 | 483 | 187 | 70 |
| 500 to 999 acres . . . . . | 578 | 281 | 179 | 93 | 22 | 3 |
| 1,000 acres and over . . . . . | 212 | 166 | 32 | 12 | - | 2 |
| 1,000 to 1,999 acres . . . . . | 156 | 114 | 29 | 12 | - | 1 |
| 2,000 acres and over . . . . . | 56 | 52 | 3 | - | - | 1 |
| Cropland used only for pasture or grazing . . . . . farms. . | 3 051 | 590 | 674 | 722 | 588 | 477 |
| acres. | 538 504 | 181 997 | 113 520 | 102 093 | 78 855 | 62 039 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. . | 266 | 46 | 63 | 68 | 52 | 37 |
| acres. . | 29 299 | 7 941 | 7 641 | 5 932 | 4 605 | 3 180 |
| Cropland on which all crops failed . . . . . farms. . | 301 | 47 | 71 | 85 | 58 | 40 |
| acres. . | 31 425 | 7 392 | 7 683 | 7 177 | 6 432 | 2 741 |
| Cropland in cultivated summer fallow . . . . . farms. . | 1 340 | 191 | 305 | 398 | 296 | 150 |
| acres. | 363 644 | 87 921 | 102 088 | 105 104 | 50 182 | 18 349 |
| Cropland idle . . . . . farms. | 600 | 116 | 129 | 154 | 117 | 84 |
| acres. . | 59 580 | 14 279 | 14 994 | 16 664 | 8 356 | 5 287 |
| Total woodland . . . . . farms. . | 629 | 117 | 111 | 183 | 139 | 79 |
| acres. . | 466 606 | 180 961 | 100 494 | 113 673 | 54 551 | 16 927 |
| Woodland pastured . . . . . farms. . | 558 | 103 | 105 | 167 | 120 | 63 |
| acres. . | 440 188 | 171 975 | 100 081 | 106 444 | 46 105 | 15 583 |
| Woodland not pastured . . . farms. . | 103 | 20 | 8 | 24 | 31 | 20 |
| acres. . | 26 418 | 8 986 | 413 | 7 229 | 8 446 | 1 344 |
| Pastureland and rangeland (other than cropland and woodland pasture) . . farms. . | 5 184 | 1 221 | 1 205 | 1 310 | 870 | 578 |
| acres. | 27 313 371 | 18 507 505 | 4 618 001 | 2 588 013 | 1 115 127 | 484 725 |
| Improved pastureland and rangeland . . . . . farms. | 1 306 | 334 | 291 | 333 | 193 | 155 |
| acres. . | 959 731 | 448 946 | 204 638 | 177 394 | 84 625 | 44 128 |
| Pastureland and rangeland not improved . . . . . farms. . | 4 710 | 1 158 | 1 106 | 1 179 | 776 | 491 |
| acres. . | 26 353 640 | 18 058 559 | 4 413 363 | 2 410 619 | 1 030 502 | 440 597 |
| All other land (see text) . . . . farms. . | 4 297 | 873 | 943 | 1 083 | 773 | 625 |
| acres. | 426 991 | 242 588 | 75 133 | 59 216 | 34 663 | 15 391 |
| Total pastureland (all types) . . . . . farms. . | 6 369 | 1 368 | 1 423 | 1 560 | 1 153 | 865 |
| acres. . | 28 292 063 | 18 861 477 | 4 831 602 | 2 796 550 | 1 240 087 | 562 347 |
| Irrigated land . . . . . farms. | 4 464 | 1 132 | 1 080 | 1 046 | 686 | 520 |
| acres. . | 1 496 451 | 768 390 | 342 976 | 226 336 | 100 299 | 58 450 |
| Cropland harvested . . . . . farms. . | 4 270 | 1 090 | 1 048 | 1 018 | 643 | 471 |
| acres. . | 1 092 904 | 571 806 | 255 336 | 163 476 | 66 272 | 36 014 |
| Artificial drainage . . . . . farms. | 1073 ~~1 080~~ | 341 ~~345~~ | 253 ~~253~~ | 211 ~~212~~ | 154 ~~155~~ | 115 |
| acres. . | 166097 ~~225 692~~ | 86130 ~~138 025~~ | 36215 ~~39 499~~ | 23015 ~~25 711~~ | 12333 ~~14 053~~ | 8 404 |
| Conservation practices: | | | | | | |
| Grain or row crops farmed on the contour . . . . . farms. . | 97 | 17 | 26 | 32 | 12 | 10 |
| acres. . | 10 081 | 2 114 | 3 601 | 3 244 | 633 | 489 |
| Stripcropping systems to control erosion . . . . . farms. . | 560 | 80 | 132 | 179 | 118 | 51 |
| acres. . | 303 026 | 61 649 | 85 158 | 103 100 | 37 624 | 15 495 |
| Cropland and pastureland having terraces . . . . . farms. . | 143 | 32 | 40 | 49 | 14 | 8 |
| acres. . | 23 191 | 8 691 | 5 753 | 6 974 | 738 | 1 035 |

Class 1-5 Farms

## Table 27. Summary by Economic Class: 1969–Continued

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| **Color and Tenure of Farm Operators** | | | | | | |
| All farm operators | 7 179 | 1 493 | 1 553 | 1 722 | 1 327 | 1 084 |
| Full owners | 2 627 | 247 | 436 | 616 | 664 | 664 |
| Part owners | 3 559 | 1 070 | 881 | 884 | 483 | 241 |
| Tenants | 993 | 176 | 236 | 222 | 180 | 179 |
| White farm operators | 7 127 | 1 482 | 1 542 | 1 710 | 1 316 | 1 077 |
| Full owners | 2 611 | 247 | 432 | 613 | 661 | 658 |
| Part owners | 3 537 | 1 063 | 877 | 878 | 479 | 240 |
| Tenants | 979 | 172 | 233 | 219 | 176 | 179 |
| Negro farm operators | 2 | - | 1 | - | 1 | - |
| Full owners | 1 | - | 1 | - | - | - |
| Part owners | 1 | - | - | - | 1 | - |
| Tenants | - | - | - | - | - | - |
| **Farms by Type of Organization** | | | | | | |
| Individual or family—farms | 5 827 | 921 | 1 279 | 1 492 | 1 168 | 967 |
| acres | 16 303 559 | 7 651 227 | 4 047 724 | 2 806 546 | 1 231 829 | 566 233 |
| Partnership—farms | 873 | 254 | 208 | 189 | 131 | 91 |
| acres | 4 514 863 | 3 005 543 | 865 940 | 422 012 | 174 507 | 46 861 |
| Corporation, including family owned—farms | 425 | 311 | 60 | 31 | 16 | 7 |
| acres | 9 886 545 | 9 195 570 | 505 236 | 69 494 | 73 775 | 42 470 |
| 10 or fewer shareholders—farms | 407 | 298 | 58 | 31 | 13 | 7 |
| acres | 9 211 189 | 8 535 853 | 489 679 | 69 494 | 73 693 | 42 470 |
| More than 10 shareholders—farms | 18 | 13 | 2 | - | 3 | - |
| acres | 675 356 | 659 717 | 15 557 | - | 82 | - |
| Other—farms | 54 | 7 | 6 | 10 | 12 | 19 |
| acres | 181 485 | 93 052 | 34 399 | 13 933 | 14 034 | 26 067 |
| **Farm Operator Characteristics** | | | | | | |
| Farm operators by age groups: | | | | | | |
| Under 25 years | 98 | 7 | 9 | 18 | 28 | 36 |
| 25 to 34 years | 647 | 135 | 135 | 173 | 114 | 90 |
| 35 to 44 years | 1 494 | 367 | 333 | 344 | 244 | 206 |
| 45 to 54 years | 2 133 | 500 | 504 | 499 | 340 | 290 |
| 55 to 64 years | 1 807 | 316 | 417 | 453 | 362 | 259 |
| 65 years and over | 1 000 | 168 | 155 | 235 | 239 | 203 |
| Average age | 50.8 | 49.7 | 50.4 | 50.7 | 52.0 | 51.5 |
| Farm operators by place of residence: | | | | | | |
| On farm operated | 5 904 | 1 279 | 1 375 | 1 478 | 1 021 | 751 |
| Not on farm operated | 818 | 141 | 101 | 150 | 201 | 225 |
| Farm operators reporting days of work off farm | 2 860 | 322 | 430 | 712 | 718 | 678 |
| 1 to 49 days | 906 | 160 | 216 | 289 | 149 | 92 |
| 50 to 99 days | 384 | 48 | 62 | 102 | 106 | 66 |
| 100 to 199 days | 468 | 45 | 49 | 135 | 126 | 113 |
| 200 days and over | 1 102 | 69 | 103 | 186 | 337 | 407 |
| **Farms by Size** | | | | | | |
| 1 to 9 acres | 211 | 12 | 7 | 34 | 59 | 99 |
| 10 to 49 acres | 132 | 4 | 12 | 10 | 30 | 76 |
| 50 to 69 acres | 36 | - | 1 | 10 | 6 | 19 |
| 70 to 99 acres | 153 | 5 | 10 | 22 | 46 | 70 |
| 100 to 139 acres | 202 | 5 | 16 | 34 | 63 | 84 |
| 140 to 179 acres | 323 | 15 | 52 | 79 | 85 | 92 |
| 180 to 219 acres | 191 | 22 | 46 | 47 | 37 | 39 |
| 220 to 259 acres | 281 | 31 | 70 | 52 | 59 | 69 |
| 260 to 499 acres | 1 013 | 166 | 208 | 246 | 212 | 181 |
| 500 to 999 acres | 1 002 | 149 | 180 | 237 | 258 | 178 |
| 1,000 to 1,999 acres | 996 | 103 | 178 | 351 | 259 | 105 |
| 2,000 acres and over | 2 639 | 981 | 773 | 600 | 213 | 72 |
| **Farms by Economic Class** | | | | | | |
| Class 1a—Sales of $100,000 and over | 435 | 435 | - | - | - | - |
| Class 1b— " $40,000 to $99,999 | 1 058 | 1 058 | - | - | - | - |
| Class 2— " $20,000 to $39,999 | 1 553 | - | 1 553 | - | - | - |
| Class 3— " $10,000 to $19,999 | 1 722 | - | - | 1 722 | - | - |
| Class 4— " $5,000 to $9,999 | 1 327 | - | - | - | 1 327 | - |
| Class 5— " $2,500 to $4,999 | 1 084 | - | - | - | - | 1 084 |
| **Farms by Type (see text)** | | | | | | |
| Cash-grain farms | 514 | 20 | 87 | 167 | 134 | 106 |
| Tobacco farms | - | - | - | - | - | - |
| Cotton farms | - | - | - | - | - | - |
| Other field-crop farms | 300 | 84 | 112 | 71 | 20 | 13 |
| Vegetable farms | 2 | - | - | - | 1 | 1 |
| Fruit and nut farms | - | - | - | - | - | - |
| Poultry farms | 15 | 6 | 3 | 2 | 1 | 3 |
| Dairy farms | 248 | 41 | 73 | 72 | 40 | 22 |
| Livestock farms other than poultry and dairy farms | 2 805 | 511 | 567 | 691 | 570 | 466 |
| Livestock ranches | 2 595 | 756 | 576 | 581 | 434 | 248 |
| General farms | 599 | 72 | 129 | 127 | 108 | 163 |
| Miscellaneous farms | 101 | 3 | 6 | 11 | 19 | 62 |

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| **Value of Products Sold** | | | | | | |
| Market value of all agricultural products sold . . . . farms. | 7 179 | 1 493 | 1 553 | 1 722 | 1 327 | 1 084 |
| dollars. | 246 137 000 | 163 891 211 | 43 962 935 | 24 985 013 | 9 727 980 | 3 569 861 |
| Farms by value of agricultural products sold: | | | | | | |
| Under $2,500 (see text) | 167 | - | - | - | - | 167 |
| $2,500 to $4,999 | 917 | - | - | - | - | 917 |
| $5,000 to $7,499 | 717 | - | - | - | 717 | - |
| $7,500 to $9,999 | 610 | - | - | - | 610 | - |
| $10,000 to $14,999 | 978 | - | - | 978 | - | - |
| $15,000 to $19,999 | 744 | - | - | 744 | - | - |
| $20,000 to $29,999 | 954 | - | 954 | - | - | - |
| $30,000 to $39,999 | 599 | - | 599 | - | - | - |
| $40,000 to $59,999 | 601 | 601 | - | - | - | - |
| $60,000 to $79,999 | 293 | 293 | - | - | - | - |
| $80,000 and over | 599 | 599 | - | - | - | - |
| Grains sold . . . . . farms. | 2 701 | 509 | 686 | 765 | 458 | 283 |
| dollars. | 13 515 616 | 4 273 843 | 4 254 143 | 3 307 963 | 1 218 336 | 461 331 |
| Number of farms by value of grains sold: | | | | | | |
| $1 to $2,499 | 1 227 | 142 | 240 | 362 | 278 | 205 |
| $2,500 to $4,999 | 579 | 110 | 143 | 162 | 86 | 78 |
| $5,000 to $9,999 | 534 | 123 | 169 | 148 | 94 | - |
| $10,000 to $19,999 | 278 | 86 | 99 | 93 | - | - |
| $20,000 to $39,999 | 71 | 36 | 35 | - | - | - |
| $40,000 and over | 12 | 12 | - | - | - | - |
| Tobacco sold . . . . . farms. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Number of farms by value of tobacco sold: | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Cotton and cottonseed sold. . . . . farms. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Number of farms by value of cotton etc. sold: | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Field seeds, hay, forage, and silage sold . . . . . farms. | 2 174 | 383 | 495 | 570 | 414 | 312 |
| dollars. | 7 434 428 | 2 995 163 | 1 794 936 | 1 417 717 | 801 212 | 425 400 |
| Number of farms by value of field seeds etc. sold: | | | | | | |
| $1 to $2,499 | 1 424 | 162 | 307 | 394 | 305 | 256 |
| $2,500 to $4,999 | 377 | 62 | 94 | 94 | 71 | 56 |
| $5,000 to $9,999 | 223 | 68 | 59 | 58 | 38 | - |
| $10,000 to $19,999 | 97 | 54 | 19 | 24 | - | - |
| $20,000 to $39,999 | 46 | 30 | 16 | - | - | - |
| $40,000 and over | 7 | 7 | - | - | - | - |
| Other field crops sold . . . . . farms. | 884 | 360 | 298 | 153 | 50 | 23 |
| dollars. | 16 348 666 | 11 184 585 | 3 824 449 | 1 104 150 | 180 403 | 55 079 |
| Number of farms by value of other field crops sold: | | | | | | |
| $1 to $2,499 | 68 | 7 | 14 | 18 | 19 | 10 |
| $2,500 to $4,999 | 83 | 6 | 24 | 26 | 14 | 13 |
| $5,000 to $9,999 | 198 | 31 | 74 | 76 | 17 | - |
| $10,000 to $19,999 | 275 | 103 | 139 | 33 | - | - |
| $20,000 to $39,999 | 173 | 126 | 47 | - | - | - |
| $40,000 and over | 87 | 87 | - | - | - | - |
| Vegetables, sweet corn, and melons sold . . . . . farms. | 48 | 17 | 16 | 6 | 4 | 5 |
| dollars. | 183 876 | 111 776 | 44 454 | 12 779 | 10 163 | 4 704 |
| Number of farms by value of vegetables etc. sold | | | | | | |
| $1 to $2,499 | 26 | 7 | 9 | 3 | 3 | 4 |
| $2,500 to $4,999 | 11 | 4 | 3 | 3 | - | 1 |
| $5,000 to $9,999 | 5 | 1 | 3 | - | 1 | - |
| $10,000 to $19,999 | 4 | 3 | 1 | - | - | - |
| $20,000 to $39,999 | 2 | 2 | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Fruits, nuts, and berries sold . . . . farms. | 17 | 2 | 4 | 3 | 4 | 4 |
| dollars. | 12 905 | 424 | 7 139 | 2 736 | 2 376 | 230 |
| Number of farms by value of fruits etc. sold: | | | | | | |
| $1 to $2,499 | 15 | 2 | 2 | 3 | 4 | 4 |
| $2,500 to $4,999 | 2 | - | 2 | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |

Class 1-5 Farms

## Table 27. Summary by Economic Class: 1969-Continued

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| Poultry and poultry products sold ..farms.. | 462 | 53 | 96 | 107 | 124 | 82 |
| dollars.. | 757 510 | 471 584 | 103 045 | 101 485 | 55 750 | 25 646 |
| Number of farms by value of poultry and poultry products sold: | | | | | | |
| $1 to $2,499 | 439 | 46 | 91 | 98 | 123 | 81 |
| $2,500 to $4,999 | 10 | - | 2 | 6 | 1 | 1 |
| $5,000 to $9,999 | 1 | - | - | 1 | - | - |
| $10,000 to $19,999 | 4 | - | 2 | 2 | - | - |
| $20,000 to $39,999 | 2 | 1 | 1 | - | - | - |
| $40,000 and over | 6 | 6 | - | - | - | - |
| Dairy products sold .....farms.. | 633 | 89 | 155 | 177 | 132 | 80 |
| dollars.. | 5 361 362 | 2 368 332 | 1 763 970 | 874 304 | 275 852 | 78 904 |
| Number of farms by value of dairy products sold: | | | | | | |
| $1 to $2,499 | 342 | 32 | 66 | 85 | 91 | 68 |
| $2,500 to $4,999 | 53 | 7 | 5 | 12 | 17 | 12 |
| $5,000 to $9,999 | 79 | 3 | 9 | 43 | 24 | - |
| $10,000 to $19,999 | 74 | 3 | 34 | 37 | - | - |
| $20,000 to $39,999 | 59 | 18 | 41 | - | - | - |
| $40,000 and over | 26 | 26 | - | - | - | - |
| Dairy cattle and calves sold .....farms.. | 477 | 69 | 102 | 147 | 92 | 67 |
| dollars.. | 1 177 275 | 307 043 | 361 245 | 253 206 | 182 967 | 72 814 |
| Number of farms by value of dairy cattle and calves sold: | | | | | | |
| $1 to $2,499 | 314 | 33 | 46 | 109 | 68 | 58 |
| $2,500 to $4,999 | 95 | 12 | 33 | 28 | 13 | 9 |
| $5,000 to $9,999 | 55 | 17 | 17 | 10 | 11 | - |
| $10,000 to $19,999 | 11 | 5 | 6 | - | - | - |
| $20,000 to $39,999 | 2 | 2 | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Other cattle and calves sold .....farms.. | 5 861 | 1 321 | 1 352 | 1 450 | 1 042 | 696 |
| dollars.. | 161 414 497 | .113 511 029 | 26 447 627 | 14 323 112 | 5 355 873 | 1 776 856 |
| Number of farms by value of other cattle and calves sold: | | | | | | |
| $1 to $2,499 | 702 | 27 | 58 | 155 | 169 | 293 |
| $2,500 to $4,999 | 935 | 28 | 78 | 141 | 285 | 403 |
| $5,000 to $9,999 | 1 136 | 46 | 140 | 362 | 588 | - |
| $10,000 to $19,999 | 1 222 | 87 | 343 | 792 | - | - |
| $20,000 to $39,999 | 966 | 233 | 733 | - | - | - |
| $40,000 and over | 900 | 900 | - | - | - | - |
| Hogs, sheep, and goats sold .....farms.. | 2 737 | 623 | 606 | 667 | 515 | 326 |
| dollars.. | 38 696 049 | 28 193 834 | 5 132 077 | 3 335 981 | 1 471 113 | 563 044 |
| Number of farms by value of hogs, sheep, and goats sold: | | | | | | |
| $1 to $2,499 | 1 108 | 130 | 220 | 260 | 272 | 226 |
| $2,500 to $4,999 | 500 | 31 | 97 | 139 | 133 | 100 |
| $5,000 to $9,999 | 398 | 43 | 87 | 158 | 110 | - |
| $10,000 to $19,999 | 270 | 49 | 111 | 110 | - | - |
| $20,000 to $39,999 | 212 | 121 | 91 | - | - | - |
| $40,000 and over | 249 | 249 | - | - | - | - |
| Other livestock and livestock products sold .....farms.. | 923 | 278 | 200 | 196 | 134 | 115 |
| dollars.. | 1 021 132 | 297 671 | 214 308 | 243 150 | 161 572 | 104 431 |
| Number of farms by value of other livestock and livestock products sold: | | | | | | |
| $1 to $2,499 | 840 | 255 | 191 | 179 | 115 | 100 |
| $2,500 to $4,999 | 40 | 13 | 2 | 6 | 4 | 15 |
| $5,000 to $9,999 | 22 | 4 | 2 | 1 | 15 | - |
| $10,000 to $19,999 | 16 | 6 | - | 10 | - | - |
| $20,000 to $39,999 | 5 | - | 5 | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Nursery and greenhouse products sold .....farms.. | 9 | 5 | - | 2 | 2 | - |
| dollars.. | 154 077 | 147 410 | - | 665 | 6 002 | - |
| Number of farms by value of nursery and greenhouse products sold: | | | | | | |
| $1 to $2,499 | 3 | - | - | 2 | 1 | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | 1 | - | - | - | 1 | - |
| $10,000 to $19,999 | 1 | 1 | - | - | - | - |
| $20,000 to $39,999 | 3 | 3 | - | - | - | - |
| $40,000 and over | 1 | 1 | - | - | - | - |
| Forest products sold .....farms.. | 52 | 15 | 4 | 14 | 12 | 7 |
| dollars.. | 59 607 | 28 517 | 15 542 | 7 765 | 6 361 | 1 422 |
| Number of farms by value of forest products sold: | | | | | | |
| $1 to $2,499 | 48 | 12 | 3 | 14 | 12 | 7 |
| $2,500 to $4,999 | 1 | 1 | - | - | - | - |
| $5,000 to $9,999 | 2 | 2 | - | - | - | - |
| $10,000 to $19,999 | 1 | - | 1 | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| **Farm-Related Income** | | | | | | |
| Farms with farm-related income from— | | | | | | |
| Customwork and other agricultural services ..... farms.. | 908 | 178 | 201 | 271 | 167 | 91 |
| dollars.. | 2 049 038 | 596 495 | 437 424 | 465 808 | 326 202 | 223 109 |
| Number of farms with income of— | | | | | | |
| $1 to $249 ..... | 201 | 28 | 44 | 64 | 37 | 28 |
| $250 to $499 ..... | 131 | 26 | 21 | 41 | 33 | 10 |
| $500 to $999 ..... | 192 | 33 | 47 | 56 | 39 | 17 |
| $1,000 to $4,999 ..... | 294 | 68 | 72 | 88 | 43 | 23 |
| $5,000 to $9,999 ..... | 50 | 12 | 9 | 14 | 6 | 9 |
| $10,000 and over ..... | 40 | 11 | 8 | 8 | 9 | 4 |
| Recreational services ..... farms.. | 476 | 122 | 120 | 125 | 64 | 45 |
| dollars.. | 1 158 559 | 667 063 | 156 059 | 111 377 | 60 586 | 163 474 |
| Number of farms with income of— | | | | | | |
| $1 to $249 ..... | 165 | 40 | 34 | 58 | 25 | 8 |
| $250 to $499 ..... | 94 | 22 | 23 | 24 | 18 | 7 |
| $500 to $999 ..... | 81 | 18 | 26 | 17 | 9 | 11 |
| $1,000 to $4,999 ..... | 102 | 29 | 32 | 23 | 9 | 9 |
| $5,000 to $9,999 ..... | 17 | 8 | 2 | 2 | 2 | 3 |
| $10,000 and over ..... | 17 | 5 | 3 | 1 | 1 | 7 |
| Government farm programs .... farms.. | 3 027 | 688 | 694 | 788 | 539 | 318 |
| dollars.. | 7 888 046 | 3 618 571 | 1 851 966 | 1 463 791 | 662 524 | 291 194 |
| Number of farms with income of— | | | | | | |
| $1 to $249 ..... | 402 | 51 | 73 | 103 | 102 | 73 |
| $250 to $499 ..... | 360 | 36 | 63 | 92 | 92 | 77 |
| $500 to $999 ..... | 485 | 57 | 98 | 137 | 122 | 71 |
| $1,000 to $4,999 ..... | 1 369 | 310 | 359 | 400 | 206 | 94 |
| $5,000 to $9,999 ..... | 300 | 151 | 82 | 49 | 15 | 3 |
| $10,000 and over ..... | 111 | 83 | 19 | 7 | 2 | - |
| **Farm Production Expenses** | | | | | | |
| Farm production expenses, total ... farms.. | 7 179 | 1 493 | 1 553 | 1 722 | 1 327 | 1 084 |
| dollars.. | 207 328 732 | 139 417 821 | 34 655 345 | 19 378 711 | 8 623 354 | 5 253 501 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $999 ..... | 65 | - | 1 | - | 12 | 52 |
| $1,000 to $2,499 ..... | 396 | - | 1 | 21 | 111 | 263 |
| $2,500 to $4,999 ..... | 1 016 | 1 | 12 | 150 | 418 | 435 |
| $5,000 to $9,999 ..... | 1 624 | 11 | 110 | 647 | 598 | 258 |
| $10,000 to $14,999 ..... | 1 063 | 30 | 257 | 565 | 147 | 64 |
| $15,000 to $19,999 ..... | 654 | 37 | 369 | 214 | 28 | 6 |
| $20,000 to $29,999 ..... | 779 | 154 | 509 | 103 | 9 | 4 |
| $30,000 to $39,999 ..... | 438 | 223 | 194 | 17 | 4 | - |
| $40,000 to $49,999 ..... | 256 | 190 | 64 | 2 | - | - |
| $50,000 and over ..... | 888 | 847 | 36 | 3 | - | 2 |
| **Items Purchased** | | | | | | |
| Livestock and poultry ..... farms.. | 4 475 | 1 193 | 1 075 | 1 063 | 703 | 441 |
| dollars.. | 62 267 871 | 48 788 249 | 7 518 428 | 3 605 212 | 1 451 340 | 904 642 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 869 | 40 | 119 | 241 | 263 | 206 |
| $500 to $999 ..... | 510 | 26 | 119 | 170 | 117 | 78 |
| $1,000 to $4,999 ..... | 1 369 | 238 | 366 | 399 | 239 | 127 |
| $5,000 to $9,999 ..... | 585 | 138 | 197 | 167 | 59 | 24 |
| $10,000 to $14,999 ..... | 313 | 112 | 120 | 62 | 15 | 4 |
| $15,000 to $19,999 ..... | 172 | 95 | 61 | 9 | 7 | - |
| $20,000 to $29,999 ..... | 227 | 149 | 66 | 9 | 2 | 1 |
| $30,000 to $39,999 ..... | 127 | 106 | 16 | 4 | 1 | - |
| $40,000 to $49,999 ..... | 78 | 70 | 6 | 2 | - | - |
| $50,000 and over ..... | 225 | 219 | 5 | - | - | 1 |
| Feed for livestock and poultry ..... farms.. | 5 986 | 1 393 | 1 372 | 1 448 | 1 024 | 749 |
| dollars.. | 22 747 010 | 15 891 848 | 3 403 604 | 2 053 787 | 900 556 | 497 215 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 1 658 | 76 | 259 | 439 | 474 | 410 |
| $500 to $999 ..... | 1 069 | 96 | 205 | 331 | 248 | 189 |
| $1,000 to $4,999 ..... | 2 305 | 513 | 723 | 626 | 297 | 146 |
| $5,000 to $9,999 ..... | 514 | 313 | 152 | 44 | 4 | 1 |
| $10,000 to $14,999 ..... | 188 | 153 | 25 | 6 | 1 | 3 |
| $15,000 to $19,999 ..... | 84 | 77 | 7 | - | - | - |
| $20,000 to $29,999 ..... | 82 | 81 | 1 | - | - | - |
| $30,000 to $39,999 ..... | 34 | 32 | - | 2 | - | - |
| $40,000 to $49,999 ..... | 17 | 17 | - | - | - | - |
| $50,000 and over ..... | 35 | 35 | - | - | - | - |
| Commercially mixed formula feeds ..... farms.. | 4 312 | 1 024 | 998 | 1 053 | 730 | 507 |
| tons.. | 121 149 | 78 907 | 21 791 | 12 970 | 4 944 | 2 537 |
| dollars.. | 9 228 501 | 5 980 806 | 1 647 687 | 1 011 074 | 383 722 | 205 212 |
| Number of farms that purchased— | | | | | | |
| 1 to 49 tons ..... | 3 746 | 605 | 890 | 1 018 | 727 | 506 |
| 50 to 99 tons ..... | 332 | 221 | 79 | 29 | 3 | - |
| 100 to 199 tons ..... | 162 | 130 | 27 | 4 | - | 1 |
| 200 to 499 tons ..... | 55 | 51 | 2 | 2 | - | - |
| 500 to 799 tons ..... | 11 | 11 | - | - | - | - |
| 800 to 999 tons ..... | 1 | 1 | - | - | - | - |
| 1,000 tons and over ..... | 5 | 5 | - | - | - | - |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 1 782 | 104 | 301 | 514 | 486 | 377 |
| $500 to $999 ..... | 755 | 114 | 188 | 225 | 146 | 82 |
| $1,000 to $4,999 ..... | 1 362 | 471 | 452 | 294 | 98 | 47 |
| $5,000 to $9,999 ..... | 268 | 202 | 50 | 16 | - | - |
| $10,000 to $14,999 ..... | 74 | 66 | 5 | 2 | - | 1 |
| $15,000 to $19,999 ..... | 24 | 23 | 1 | - | - | - |
| $20,000 to $29,999 ..... | 22 | 21 | 1 | - | - | - |
| $30,000 and over ..... | 25 | 23 | - | 2 | - | - |

Class 1-5 Farms

## Table 27. Summary by Economic Class: 1969–Continued

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| Feed ingredients ..... farms.. | 1 096 | 310 | 276 | 258 | 161 | 91 |
| tons.. | 29 991 | 21 481 | 4 584 | 2 564 | 934 | 428 |
| dollars.. | 1 918 377 | 1 315 779 | 340 998 | 163 182 | 70 215 | 28 203 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 981 | 232 | 251 | 249 | 158 | 91 |
| 50 to 99 tons ..... | 84 | 54 | 20 | 7 | 3 | - |
| 100 to 199 tons ..... | 17 | 10 | 5 | 2 | - | - |
| 200 to 499 tons ..... | 10 | 10 | - | - | - | - |
| 500 to 799 tons ..... | 1 | 1 | - | - | - | - |
| 800 to 999 tons ..... | 1 | 1 | - | - | - | - |
| 1,000 tons and over ..... | 2 | 2 | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 535 | 63 | 119 | 154 | 123 | 76 |
| $500 to $999 ..... | 189 | 49 | 51 | 59 | 23 | 7 |
| $1,000 to $1,999 ..... | 155 | 62 | 50 | 26 | 10 | 7 |
| $2,000 to $4,999 ..... | 155 | 86 | 46 | 17 | 5 | 1 |
| $5,000 to $9,999 ..... | 45 | 34 | 9 | 2 | - | - |
| $10,000 and over ..... | 17 | 16 | 1 | - | - | - |
| Whole grains ..... farms.. | 2 649 | 721 | 580 | 632 | 401 | 315 |
| tons.. | 149 270 | 115 541 | 16 509 | 10 309 | 4 254 | 2 657 |
| dollars.. | 6 547 745 | 5 000 070 | 752 154 | 473 477 | 191 610 | 130 434 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 2 129 | 362 | 478 | 588 | 391 | 310 |
| 50 to 99 tons ..... | 248 | 128 | 71 | 35 | 10 | 4 |
| 100 to 199 tons ..... | 150 | 120 | 21 | 8 | - | 1 |
| 200 to 499 tons ..... | 89 | 78 | 10 | 1 | - | - |
| 500 to 799 tons ..... | 15 | 15 | - | - | - | - |
| 800 to 999 tons ..... | 6 | 6 | - | - | - | - |
| 1,000 tons and over ..... | 12 | 12 | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 1 156 | 105 | 224 | 322 | 273 | 232 |
| $500 to $999 ..... | 519 | 97 | 130 | 164 | 75 | 53 |
| $1,000 to $1,999 ..... | 391 | 120 | 114 | 92 | 41 | 24 |
| $2,000 to $4,999 ..... | 335 | 187 | 83 | 48 | 12 | 5 |
| $5,000 to $9,999 ..... | 141 | 113 | 22 | 6 | - | - |
| $10,000 and over ..... | 107 | 99 | 7 | - | - | 1 |
| Hay, green chop, and silage .... farms.. | 1 856 | 547 | 395 | 398 | 293 | 223 |
| tons.. | 256 992 | 185 009 | 34 826 | 19 313 | 12 326 | 5 518 |
| dollars.. | 5 052 387 | 3 595 193 | 662 765 | 406 054 | 255 009 | 133 366 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 1 025 | 129 | 190 | 291 | 221 | 194 |
| 50 to 99 tons ..... | 323 | 107 | 88 | 58 | 48 | 22 |
| 100 to 199 tons ..... | 249 | 116 | 79 | 33 | 15 | 6 |
| 200 to 499 tons ..... | 171 | 119 | 31 | 13 | 8 | - |
| 500 to 999 tons ..... | 45 | 36 | 5 | 3 | - | 1 |
| 1,000 tons and over ..... | 43 | 40 | 2 | - | 1 | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 576 | 58 | 106 | 161 | 117 | 134 |
| $500 to $999 ..... | 403 | 64 | 87 | 112 | 89 | 51 |
| $1,000 to $1,999 ..... | 342 | 103 | 84 | 70 | 61 | 24 |
| $2,000 to $4,999 ..... | 322 | 148 | 90 | 48 | 23 | 13 |
| $5,000 to $9,999 ..... | 130 | 94 | 28 | 5 | 2 | 1 |
| $10,000 and over ..... | 83 | 80 | - | 2 | 1 | - |
| Seeds, bulbs, plants, and trees ..... farms.. | 2 685 | 713 | 706 | 659 | 353 | 254 |
| dollars.. | 1 667 719 | 883 004 | 420 518 | 234 356 | 86 967 | 42 874 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 1 630 | 242 | 367 | 478 | 309 | 234 |
| $500 to $999 ..... | 590 | 175 | 218 | 142 | 38 | 17 |
| $1,000 to $4,999 ..... | 439 | 272 | 119 | 39 | 6 | 3 |
| $5,000 to $9,999 ..... | 20 | 18 | 2 | - | - | - |
| $10,000 and over ..... | 6 | 6 | - | - | - | - |
| Commercial fertilizer purchased .... farms.. | 2 859 | 838 | 781 | 624 | 367 | 249 |
| dollars.. | 5 203 177 | 3 120 889 | 1 246 772 | 548 783 | 195 681 | 91 052 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 959 | 100 | 175 | 247 | 241 | 196 |
| $500 to $999 ..... | 574 | 84 | 186 | 176 | 87 | 41 |
| $1,000 to $4,999 ..... | 1 071 | 437 | 390 | 196 | 37 | 11 |
| $5,000 to $9,999 ..... | 193 | 158 | 27 | 5 | 2 | 1 |
| $10,000 to $19,999 ..... | 53 | 51 | 2 | - | - | - |
| $20,000 and over ..... | 9 | 8 | 1 | - | - | - |
| Commercial fertilizer used ..... farms.. | 2 529 | 805 | 693 | 554 | 287 | 190 |
| acres fertilized.. | 431 571 | 254 507 | 99 937 | 49 941 | 19 075 | 8 111 |
| dry materials, tons.. | 50 330 | 29 760 | 12 374 | 5 518 | 1 878 | 800 |
| liquid or gas materials, tons.. | 3 969 | 2 544 | 912 | 394 | 91 | 28 |
| Number of farms by tons of dry material used: | | | | | | |
| 1 to 49 tons ..... | 2 228 | 586 | 641 | 536 | 277 | 188 |
| 50 to 99 tons ..... | 175 | 140 | 30 | 4 | 1 | - |
| 100 to 199 tons ..... | 47 | 44 | 3 | - | - | - |
| 200 to 499 tons ..... | 9 | 8 | 1 | - | - | - |
| 500 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms by tons of liquid material used: | | | | | | |
| 1 to 9 tons ..... | 307 | 102 | 108 | 59 | 28 | 10 |
| 10 to 49 tons ..... | 110 | 64 | 30 | 13 | 2 | 1 |
| 50 to 99 tons ..... | 6 | 6 | - | - | - | - |
| 100 to 199 tons ..... | 2 | 2 | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 tons and over ..... | - | - | - | - | - | - |

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| Lime—farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| dollars | - | - | - | - | - | - |
| Number of farms that used— | | | | | | |
| 1 to 49 tons | - | - | - | - | - | - |
| 50 to 99 tons | - | - | - | - | - | - |
| 100 to 199 tons | - | - | - | - | - | - |
| 200 to 499 tons | - | - | - | - | - | - |
| 500 to 999 tons | - | - | - | - | - | - |
| 1,000 tons and over | - | - | - | - | - | - |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | - | - | - | - | - | - |
| $500 to $999 | - | - | - | - | - | - |
| $1,000 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 and over | - | - | - | - | - | - |
| Other agricultural chemicals (see text)—farms | 3 276 | 910 | 850 | 780 | 462 | 274 |
| dollars | 1 344 699 | 806 766 | 315 327 | 152 015 | 47 343 | 23 248 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 2 518 | 459 | 638 | 706 | 448 | 267 |
| $500 to $999 | 398 | 179 | 149 | 57 | 8 | 5 |
| $1,000 to $4,999 | 342 | 255 | 62 | 17 | 6 | 2 |
| $5,000 to $9,999 | 18 | 17 | 1 | - | - | - |
| $10,000 to $14,999 | - | - | - | - | - | - |
| $15,000 to $19,999 | - | - | - | - | - | - |
| $20,000 and over | - | - | - | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business—farms | 7 162 | 1 493 | 1 553 | 1 719 | 1 327 | 1 070 |
| dollars | 10 752 193 | 4 765 557 | 2 491 954 | 1 861 285 | 1 050 468 | 582 929 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 1 352 | 33 | 65 | 230 | 434 | 590 |
| $500 to $999 | 1 921 | 74 | 288 | 635 | 553 | 371 |
| $1,000 to $4,999 | 3 647 | 1 164 | 1 186 | 851 | 339 | 107 |
| $5,000 to $9,999 | 202 | 186 | 12 | 3 | - | 1 |
| $10,000 and over | 40 | 36 | 2 | - | 1 | 1 |
| Gasoline—farms | 7 095 | 1 481 | 1 541 | 1 702 | 1 316 | 1 055 |
| dollars | 7 631 942 | 3 168 841 | 1 784 787 | 1 403 902 | 817 348 | 457 064 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 1 894 | 58 | 149 | 386 | 594 | 707 |
| $500 to $999 | 2 353 | 205 | 536 | 799 | 528 | 285 |
| $1,000 to $1,999 | 1 988 | 594 | 698 | 464 | 172 | 60 |
| $2,000 to $4,999 | 767 | 538 | 154 | 53 | 21 | 1 |
| $5,000 and over | 93 | 86 | 4 | - | 1 | 2 |
| Diesel oil—farms | 3 260 | 1 005 | 854 | 742 | 410 | 249 |
| dollars | 1 486 590 | 808 750 | 354 977 | 203 835 | 81 882 | 37 146 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 2 308 | 496 | 574 | 633 | 371 | 234 |
| $500 to $999 | 604 | 260 | 211 | 89 | 31 | 13 |
| $1,000 to $1,999 | 236 | 152 | 60 | 14 | 8 | 2 |
| $2,000 to $4,999 | 97 | 83 | 8 | 6 | - | - |
| $5,000 and over | 15 | 14 | 1 | - | - | - |
| LP gas, butane, and propane—farms | 2 433 | 766 | 587 | 487 | 339 | 254 |
| dollars | 816 359 | 454 092 | 166 634 | 103 288 | 55 614 | 36 731 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $99 | 771 | 134 | 174 | 169 | 158 | 136 |
| $100 to $499 | 1 197 | 334 | 323 | 271 | 163 | 106 |
| $500 to $999 | 289 | 160 | 63 | 40 | 16 | 10 |
| $1,000 to $2,999 | 156 | 121 | 24 | 7 | 2 | 2 |
| $3,000 and over | 20 | 17 | 3 | - | - | - |
| Motor oil, grease, piped gas, kerosene, and fuel oil—farms | 7 149 | 1 492 | 1 553 | 1 715 | 1 327 | 1 062 |
| dollars | 817 302 | 333 874 | 185 556 | 150 260 | 95 624 | 51 988 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $99 | 4 278 | 438 | 779 | 1 123 | 1 009 | 929 |
| $100 to $499 | 2 677 | 899 | 752 | 586 | 308 | 132 |
| $500 to $999 | 154 | 117 | 20 | 6 | 10 | 1 |
| $1,000 to $2,999 | 39 | 37 | 2 | - | - | - |
| $3,000 and over | 1 | 1 | - | - | - | - |
| Hired farm labor—farms | 4 427 | 1 378 | 1 178 | 960 | 551 | 360 |
| dollars | 19 571 001 | 15 171 665 | 2 762 939 | 1 057 460 | 335 654 | 243 283 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 1 331 | 91 | 258 | 416 | 346 | 220 |
| $500 to $999 | 627 | 71 | 199 | 180 | 104 | 73 |
| $1,000 to $4,999 | 1 515 | 435 | 578 | 336 | 100 | 66 |
| $5,000 to $9,999 | 462 | 315 | 118 | 28 | 1 | - |
| $10,000 to $14,999 | 188 | 166 | 22 | - | - | - |
| $15,000 to $19,999 | 91 | 88 | 3 | - | - | - |
| $20,000 to $29,999 | 91 | 90 | - | - | - | 1 |
| $30,000 to $39,999 | 53 | 53 | - | - | - | - |
| $40,000 to $49,999 | 36 | 36 | - | - | - | - |
| $50,000 and over | 33 | 33 | - | - | - | - |
| Workers by number of days worked. | | | | | | |
| 150 days or more—farms | 1 741 | 1 014 | 430 | 198 | 61 | 38 |
| workers | 4 258 | 3 296 | 599 | 239 | 80 | 44 |
| Less than 150 days—farms | 3 835 | 1 111 | 1 004 | 868 | 517 | 335 |
| workers | 15 751 | 7 368 | 3 950 | 2 508 | 1 209 | 716 |

Class 1-5 Farms

## Table 27. Summary by Economic Class: 1969–Continued

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| Contract labor ..... farms.. | 1 302 | 516 | 342 | 251 | 114 | 79 |
| dollars.. | 2 414 471 | 1 612 248 | 472 248 | 234 147 | 61 807 | 34 021 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 390 | 62 | 82 | 111 | 77 | 58 |
| $500 to $999 ..... | 215 | 58 | 73 | 53 | 19 | 12 |
| $1,000 to $4,999 ..... | 593 | 301 | 181 | 84 | 18 | 9 |
| $5,000 to $9,999 ..... | 83 | 75 | 5 | 3 | - | - |
| $10,000 and over ..... | 21 | 20 | 1 | - | - | - |
| Machine hire and customwork ..... farms.. | 3 552 | 816 | 890 | 884 | 549 | 413 |
| dollars.. | 3 628 708 | 1 727 651 | 884 461 | 568 740 | 259 886 | 187 970 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 1 792 | 229 | 387 | 506 | 379 | 291 |
| $500 to $999 ..... | 804 | 166 | 241 | 214 | 108 | 75 |
| $1,000 to $4,999 ..... | 861 | 353 | 239 | 162 | 61 | 46 |
| $5,000 to $9,999 ..... | 58 | 36 | 19 | 1 | 1 | 1 |
| $10,000 and over ..... | 37 | 32 | 4 | 1 | - | - |
| All other production expenses ..... farms.. | 7 136 | 1 493 | 1 553 | 1 722 | 1 327 | 1 041 |
| dollars.. | 77 731 883 | 46 649 944 | 15 139 094 | 9 062 926 | 4 233 652 | 2 646 267 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 327 | 12 | 39 | 82 | 84 | 110 |
| $500 to $999 ..... | 322 | 12 | 13 | 51 | 106 | 140 |
| $1,000 to $4,999 ..... | 2 627 | 87 | 280 | 707 | 888 | 665 |
| $5,000 to $9,999 ..... | 1 830 | 173 | 541 | 744 | 248 | 124 |
| $10,000 and over ..... | 2 030 | 1 209 | 680 | 138 | 1 | 2 |
| **Selected Machinery and Equipment** | | | | | | |
| Automobiles ..... farms.. | 6 103 | 1 332 | 1 434 | 1 494 | 1 043 | 800 |
| number.. | 8 500 | 2 292 | 1 992 | 1 904 | 1 321 | 991 |
| 2 or 3 ..... farms.. | 1 613 | 498 | 421 | 326 | 208 | 160 |
| number.. | 3 524 | 1 114 | 923 | 697 | 442 | 348 |
| 4 and over ..... farms.. | 134 | 94 | 17 | 10 | 12 | 1 |
| number.. | 620 | 438 | 73 | 49 | 56 | 4 |
| Motortrucks including pickups ..... farms.. | 6 718 | 1 459 | 1 512 | 1 626 | 1 202 | 919 |
| number.. | 16 664 | 6 101 | 3 771 | 3 301 | 2 095 | 1 396 |
| 2 and over ..... farms.. | 4 657 | 1 350 | 1 232 | 1 078 | 635 | 362 |
| number.. | 14 603 | 5 992 | 3 491 | 2 753 | 1 528 | 839 |
| Tractors other than garden tractors and motor tillers ..... farms.. | 6 417 | 1 393 | 1 462 | 1 589 | 1 134 | 839 |
| number.. | 19 373 | 6 088 | 4 563 | 4 332 | 2 728 | 1 662 |
| 2 or 3 ..... farms.. | 3 318 | 446 | 748 | 946 | 738 | 440 |
| number.. | 8 207 | 1 144 | 1 918 | 2 343 | 1 778 | 1 024 |
| 4 and over ..... farms.. | 2 000 | 834 | 551 | 391 | 155 | 69 |
| number.. | 10 067 | 4 831 | 2 482 | 1 737 | 709 | 308 |
| Wheel tractors other than garden tractors and motor tillers ..... farms.. | 6 332 | 1 360 | 1 451 | 1 569 | 1 125 | 827 |
| number.. | 17 866 | 5 430 | 4 243 | 4 067 | 2 568 | 1 558 |
| Crawler tractors ..... farms.. | 1 272 | 540 | 279 | 224 | 138 | 91 |
| number.. | 1 507 | 658 | 320 | 265 | 160 | 104 |
| Riding garden tractors 7 hp and over ..... farms.. | 302 | 113 | 72 | 55 | 38 | 24 |
| number.. | 327 | 124 | 73 | 67 | 39 | 24 |
| Grain and bean combines, self-propelled ..... farms.. | 1 321 | 342 | 351 | 353 | 215 | 60 |
| number.. | 1 467 | 395 | 387 | 391 | 231 | 63 |
| Cornpickers, corn heads, and picker-shellers ..... farms.. | 339 | 105 | 104 | 79 | 29 | 22 |
| number.. | 402 | 150 | 114 | 85 | 30 | 23 |
| Corn heads for combines ..... farms.. | 91 | 42 | 25 | 15 | 3 | 6 |
| number.. | 112 | 63 | 25 | 15 | 3 | 6 |
| Other cornpickers and picker-shellers ..... farms.. | 268 | 71 | 87 | 68 | 26 | 16 |
| number.. | 290 | 87 | 89 | 70 | 27 | 17 |
| Pickup balers ..... farms.. | 3 826 | 913 | 940 | 1 004 | 651 | 318 |
| number.. | 4 136 | 1 089 | 999 | 1 046 | 673 | 329 |
| Windrowers, pull and self-propelled ..... farms.. | 2 215 | 732 | 563 | 509 | 301 | 110 |
| number.. | 2 363 | 829 | 585 | 521 | 309 | 119 |
| Field forage harvesters, shear bar ..... farms.. | 844 | 338 | 241 | 143 | 84 | 38 |
| number.. | 924 | 382 | 255 | 155 | 91 | 41 |
| **Value of All Machinery and Equipment** | | | | | | |
| Estimated market value of all machinery and equipment ..... farms.. | 7 076 | 1 489 | 1 545 | 1 705 | 1 298 | 1 039 |
| dollars.. | 113 098 392 | 48 329 043 | 25 828 028 | 20 615 124 | 11 220 475 | 7 105 722 |
| Number of farms by value of machinery and equipment: | | | | | | |
| $1 to $4,999 ..... farms.. | 1 458 | 42 | 97 | 337 | 451 | 531 |
| dollars.. | 4 159 405 | 137 187 | 306 926 | 1 076 402 | 1 332 429 | 1 306 461 |
| $5,000 to $9,999 ..... farms.. | 1 778 | 114 | 365 | 537 | 473 | 289 |
| dollars.. | 12 112 575 | 825 455 | 2 625 042 | 3 742 178 | 3 072 049 | 1 847 851 |
| $10,000 to $19,999 ..... farms.. | 1 896 | 361 | 569 | 552 | 263 | 151 |
| dollars.. | 24 810 652 | 4 957 604 | 7 548 219 | 7 149 147 | 3 278 537 | 1 877 145 |
| $20,000 to $29,999 ..... farms.. | 917 | 332 | 306 | 173 | 64 | 42 |
| dollars.. | 20 769 236 | 7 553 143 | 6 879 657 | 3 848 081 | 1 487 770 | 1 000 585 |
| $30,000 to $49,999 ..... farms.. | 630 | 341 | 157 | 74 | 38 | 20 |
| dollars.. | 22 331 044 | 12 202 659 | 5 491 504 | 2 591 111 | 1 339 230 | 706 540 |
| $50,000 and over ..... farms.. | 397 | 299 | 51 | 32 | 9 | 6 |
| dollars.. | 28 915 480 | 22 652 995 | 2 976 680 | 2 208 205 | 710 460 | 367 140 |

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| **Agricultural Chemicals** | | | | | | |
| Total ..... farms. | 4 169 | 1 090 | 1 073 | 993 | 614 | 399 |
| dollars. | 6 547 876 | 3 927 655 | 1 562 099 | 700 798 | 243 024 | 114 300 |
| Commercial fertilizer ..... farms. | 2 529 | 805 | 693 | 554 | 287 | 190 |
| acres on which used. | 431 571 | 254 507 | 99 937 | 49 941 | 19 075 | 8 111 |
| tons. | 54 299 | 32 304 | 13 286 | 5 912 | 1 969 | 828 |
| dollars. | 5 203 177 | 3 120 889 | 1 246 772 | 548 783 | 195 681 | 91 052 |
| Lime ..... farms. | - | - | - | - | - | - |
| acres on which used. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Sprays, dusts, fumigants, etc. to control— | | | | | | |
| Insects on hay crops ..... farms. | 405 | 162 | 102 | 80 | 45 | 16 |
| acres on which used. | 36 760 | 22 784 | 7 227 | 4 337 | 1 760 | 652 |
| dollars. | 86 736 | 56 375 | 17 083 | 8 363 | 2 749 | 2 166 |
| Insects on other crops ..... farms. | 189 | 83 | 51 | 29 | 18 | 8 |
| acres on which used. | 16 112 | 9 641 | 2 924 | 2 761 | 572 | 214 |
| dollars. | 63 874 | 41 065 | 13 334 | 6 890 | 1 221 | 1 364 |
| Nematodes in crops ..... farms. | 105 | 55 | 34 | 13 | 1 | 2 |
| acres on which used. | 4 103 | 2 919 | 902 | 273 | 5 | 4 |
| dollars. | 132 076 | 98 868 | 25 473 | 7 687 | 24 | 24 |
| Diseases in crops and orchards ..... farms. | 61 | 13 | 22 | 14 | 8 | 4 |
| acres on which used. | 6 396 | 2 275 | 3 204 | 635 | 159 | 123 |
| dollars. | 20 732 | 6 370 | 10 706 | 2 529 | 747 | 380 |
| Weeds or grass in crops ..... farms. | 1 750 | 483 | 497 | 424 | 213 | 133 |
| acres on which used. | 183 418 | 79 791 | 51 184 | 35 174 | 12 213 | 5 056 |
| dollars. | 654 530 | 361 356 | 172 268 | 81 042 | 26 631 | 13 233 |
| Weeds or brush in pasture ..... farms. | 562 | 169 | 138 | 116 | 80 | 59 |
| acres on which used. | 79 178 | 46 428 | 12 610 | 15 736 | 2 614 | 1 790 |
| dollars. | 148 588 | 93 685 | 29 967 | 17 896 | 5 450 | 1 590 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. | 44 | 18 | 10 | 12 | 4 | - |
| acres on which used. | 2 764 | 1 594 | 570 | 549 | 51 | - |
| dollars. | 8 339 | 5 909 | 861 | 1 334 | 235 | - |
| Insect control on livestock and poultry ..... farms. | 1 839 | 544 | 492 | 422 | 241 | 140 |
| dollars. | 212 726 | 138 381 | 40 869 | 21 638 | 9 047 | 2 791 |
| **Livestock** | | | | | | |
| Cattle and calves ..... farms. | 5 967 | 1 292 | 1 369 | 1 486 | 1 093 | 727 |
| number. | 1 412 723 | 851 107 | 290 000 | 171 099 | 71 390 | 29 127 |
| Farms with— | | | | | | |
| 1 to 9 | 253 | 18 | 28 | 70 | 70 | 67 |
| 10 to 19 | 263 | 9 | 19 | 45 | 72 | 118 |
| 20 to 49 | 1 076 | 45 | 104 | 225 | 336 | 366 |
| 50 to 99 | 1 232 | 79 | 212 | 399 | 401 | 141 |
| 100 to 199 | 1 287 | 181 | 371 | 529 | 183 | 23 |
| 200 to 499 | 1 218 | 401 | 566 | 211 | 29 | 11 |
| 500 to 999 | 423 | 348 | 66 | 6 | 2 | 1 |
| 1,000 to 2,499 | 170 | 166 | 3 | 1 | - | - |
| 2,500 and over | 45 | 45 | - | - | - | - |
| Cows and heifers that had calved ..... farms. | 5 338 | 1 109 | 1 247 | 1 356 | 985 | 641 |
| number. | 696 770 | 383 012 | 157 894 | 98 837 | 41 937 | 15 090 |
| Farms with— | | | | | | |
| 1 to 4 | 305 | 33 | 38 | 75 | 79 | 80 |
| 5 to 9 | 197 | 10 | 22 | 47 | 46 | 72 |
| 10 to 19 | 474 | 25 | 60 | 99 | 116 | 174 |
| 20 to 29 | 489 | 32 | 60 | 108 | 153 | 136 |
| 30 to 49 | 791 | 52 | 149 | 209 | 254 | 127 |
| 50 to 99 | 1 101 | 125 | 220 | 432 | 281 | 43 |
| 100 to 199 | 1 031 | 206 | 421 | 345 | 51 | 8 |
| 200 to 499 | 718 | 402 | 270 | 40 | 5 | 1 |
| 500 to 999 | 169 | 161 | 7 | 1 | - | - |
| 1,000 and over | 63 | 63 | - | - | - | - |
| Milk cows ..... farms. | 2 153 | 435 | 540 | 556 | 396 | 226 |
| number. | 15 003 | 4 848 | 4 697 | 3 242 | 1 600 | 616 |
| Farms with— | | | | | | |
| 1 to 4 | 1 676 | 340 | 417 | 414 | 310 | 195 |
| 5 to 9 | 172 | 38 | 33 | 47 | 34 | 20 |
| 10 to 19 | 93 | 8 | 7 | 30 | 38 | 10 |
| 20 to 29 | 63 | 4 | 7 | 38 | 13 | 1 |
| 30 to 49 | 81 | 5 | 48 | 27 | 1 | - |
| 50 to 99 | 53 | 28 | 25 | - | - | - |
| 100 to 199 | 14 | 11 | 3 | - | - | - |
| 200 and over | 1 | 1 | - | - | - | - |
| Heifers and heifer calves ..... farms. | 5 068 | 1 105 | 1 211 | 1 283 | 884 | 585 |
| number. | 368 284 | 231 672 | 70 496 | 41 306 | 16 458 | 8 352 |
| Bulls and steers, including calves ..... farms. | 5 471 | 1 200 | 1 281 | 1 379 | 980 | 631 |
| number. | 347 669 | 236 423 | 61 610 | 30 956 | 12 995 | 5 685 |
| Milk sold to plants or dealers ..... farms. | 371 | 62 | 97 | 103 | 70 | 39 |

Class 1-5 Farms

## Table 27. Summary by Economic Class: 1969–Continued

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| Cattle and calves sold ..... farms.. | 6 097 | 1 349 | 1 404 | 1 507 | 1 101 | 736 |
| number.. | 945 626 | 611 920 | 177 779 | 102 162 | 40 305 | 13 460 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 173 | 7 | 19 | 39 | 30 | 78 |
| 5 to 19 sold ..... | 796 | 27 | 64 | 160 | 218 | 327 |
| 20 to 49 sold ..... | 1 490 | 55 | 178 | 347 | 592 | 318 |
| 50 to 99 sold ..... | 1 291 | 100 | 292 | 638 | 248 | 13 |
| 100 to 199 sold ..... | 1 174 | 236 | 617 | 310 | 11 | - |
| 200 to 499 sold ..... | 842 | 596 | 231 | 13 | 2 | - |
| 500 and over sold ..... | 331 | 328 | 3 | - | - | - |
| Value of sales ..... farms.. | 6 097 | 1 349 | 1 404 | 1 507 | 1 101 | 736 |
| dollars.. | 162 591 772 | 113 818 072 | 26 808 872 | 14 576 318 | 5 538 840 | 1 849 670 |
| Cattle sold ..... farms.. | 5 134 | 1 198 | 1 220 | 1 315 | 883 | 518 |
| number.. | 527 156 | 406 932 | 69 965 | 34 401 | 11 986 | 3 872 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 777 | 28 | 89 | 182 | 230 | 248 |
| 5 to 19 sold ..... | 1 561 | 87 | 285 | 517 | 447 | 225 |
| 20 to 49 sold ..... | 1 079 | 129 | 324 | 400 | 182 | 44 |
| 50 to 99 sold ..... | 622 | 140 | 269 | 189 | 23 | 1 |
| 100 to 199 sold ..... | 529 | 279 | 223 | 26 | 1 | - |
| 200 to 499 sold ..... | 379 | 348 | 30 | 1 | - | - |
| 500 and over sold ..... | 187 | 187 | - | - | - | - |
| Fattened on grain and concentrates ..... farms.. | 372 | 158 | 90 | 65 | 37 | 22 |
| number.. | 79 284 | 73 172 | 3 987 | 1 391 | 535 | 199 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 39 | 7 | 4 | 9 | 11 | 8 |
| 5 to 19 sold ..... | 90 | 13 | 26 | 26 | 15 | 10 |
| 20 to 49 sold ..... | 69 | 9 | 25 | 23 | 8 | 4 |
| 50 to 99 sold ..... | 59 | 22 | 27 | 7 | 3 | - |
| 100 to 199 sold ..... | 52 | 44 | 8 | - | - | - |
| 200 to 499 sold ..... | 37 | 37 | - | - | - | - |
| 500 and over sold ..... | 26 | 26 | - | - | - | - |
| Calves sold ..... farms.. | 4 760 | 876 | 1 116 | 1 233 | 920 | 615 |
| number.. | 418 470 | 204 988 | 107 814 | 67 761 | 28 319 | 9 588 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 245 | 20 | 26 | 59 | 52 | 88 |
| 5 to 19 sold ..... | 894 | 61 | 98 | 177 | 230 | 328 |
| 20 to 49 sold ..... | 1 346 | 95 | 200 | 361 | 496 | 194 |
| 50 to 99 sold ..... | 1 011 | 114 | 274 | 483 | 135 | 5 |
| 100 to 199 sold ..... | 809 | 216 | 441 | 147 | 5 | - |
| 200 to 499 sold ..... | 355 | 271 | 76 | 6 | 2 | - |
| 500 and over sold ..... | 100 | 99 | 1 | - | - | - |
| Fattened on grain and concentrates ..... farms.. | 208 | 42 | 69 | 42 | 33 | 22 |
| number.. | 9 570 | 4 207 | 3 167 | 1 419 | 552 | 225 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 30 | 2 | 8 | 5 | 8 | 7 |
| 5 to 19 sold ..... | 50 | - | 9 | 14 | 15 | 12 |
| 20 to 49 sold ..... | 56 | 6 | 22 | 16 | 9 | 3 |
| 50 to 99 sold ..... | 42 | 11 | 25 | 5 | 1 | - |
| 100 to 199 sold ..... | 26 | 20 | 5 | 1 | - | - |
| 200 to 499 sold ..... | 4 | 3 | - | 1 | - | - |
| 500 and over sold ..... | - | - | - | - | - | - |
| Hogs and pigs on place ..... farms.. | 856 | 133 | 224 | 210 | 176 | 113 |
| number.. | 38 373 | 11 825 | 12 570 | 7 916 | 3 762 | 2 300 |
| Farms with– | | | | | | |
| 1 to 9 ..... | 362 | 48 | 70 | 80 | 97 | 67 |
| 10 to 24 ..... | 187 | 26 | 62 | 49 | 28 | 22 |
| 25 to 99 ..... | 206 | 31 | 52 | 62 | 44 | 17 |
| 100 to 199 ..... | 55 | 13 | 18 | 11 | 6 | 7 |
| 200 to 499 ..... | 38 | 9 | 21 | 7 | 1 | - |
| 500 to 999 ..... | 6 | 4 | 1 | 1 | - | - |
| 1,000 and over ..... | 2 | 2 | - | - | - | - |
| Used or to be used for breeding . farms.. | 497 | 61 | 142 | 125 | 101 | 68 |
| number.. | 5 721 | 1 127 | 1 999 | 1 238 | 806 | 551 |
| Other hogs and pigs ..... farms.. | 770 | 123 | 208 | 188 | 157 | 94 |
| number.. | 32 652 | 10 698 | 10 571 | 6 678 | 2 956 | 1 749 |
| Hogs and pigs sold ..... farms.. | 799 | 132 | 211 | 207 | 157 | 92 |
| number.. | 61 317 | 19 635 | 18 043 | 13 488 | 6 736 | 3 415 |
| Farms with– | | | | | | |
| 1 to 9 sold ..... | 187 | 30 | 44 | 46 | 36 | 31 |
| 10 to 49 sold ..... | 330 | 47 | 81 | 87 | 82 | 33 |
| 50 to 99 sold ..... | 125 | 18 | 33 | 35 | 16 | 23 |
| 100 to 199 sold ..... | 83 | 15 | 21 | 24 | 19 | 4 |
| 200 to 499 sold ..... | 55 | 12 | 26 | 12 | 4 | 1 |
| 500 to 999 sold ..... | 16 | 7 | 6 | 3 | - | - |
| 1,000 and over sold ..... | 3 | 3 | - | - | - | - |
| Feeder pigs sold ..... farms.. | 234 | 26 | 64 | 58 | 53 | 33 |
| number.. | 14 738 | 1 940 | 3 991 | 4 432 | 2 848 | 1 527 |
| Farms with– | | | | | | |
| 1 to 9 sold ..... | 37 | 8 | 10 | 6 | 7 | 6 |
| 10 to 49 sold ..... | 119 | 10 | 34 | 29 | 29 | 17 |
| 50 to 99 sold ..... | 41 | 5 | 11 | 11 | 7 | 7 |
| 100 to 199 sold ..... | 23 | 1 | 5 | 8 | 7 | 2 |
| 200 to 499 sold ..... | 9 | 1 | 3 | 1 | 3 | 1 |
| 500 to 999 sold ..... | 5 | 1 | 1 | 3 | - | - |
| 1,000 and over sold ..... | - | - | - | - | - | - |

Table 27. Summary by Economic Class: 1969—Continued

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms | 541 | 66 | 151 | 138 | 107 | 79 |
| number | 6 778 | 1 413 | 2 422 | 1 532 | 800 | 611 |
| Farms with– | | | | | | |
| 1 litter | 73 | 6 | 15 | 19 | 14 | 19 |
| 2 to 4 litters | 172 | 20 | 46 | 44 | 39 | 23 |
| 5 to 9 litters | 111 | 14 | 28 | 31 | 28 | 10 |
| 10 to 19 litters | 90 | 7 | 22 | 28 | 14 | 19 |
| 20 to 49 litters | 69 | 12 | 30 | 8 | 12 | 7 |
| 50 to 99 litters | 22 | 6 | 9 | 6 | - | 1 |
| 100 to 199 litters | 3 | - | 1 | 2 | - | - |
| 200 litters and over | 1 | 1 | - | - | - | - |
| Sheep and lambs of all ages ..... farms | 2 159 | 504 | 459 | 525 | 417 | 254 |
| number | 1 929 820 | 1 416 851 | 254 413 | 153 305 | 77 632 | 27 619 |
| Farms with– | | | | | | |
| 1 to 24 | 236 | 24 | 38 | 73 | 62 | 39 |
| 25 to 99 | 416 | 38 | 63 | 91 | 123 | 101 |
| 100 to 299 | 577 | 39 | 128 | 160 | 145 | 105 |
| 300 to 999 | 478 | 68 | 138 | 184 | 79 | 9 |
| 1,000 to 2,499 | 259 | 147 | 87 | 17 | 8 | - |
| 2,500 to 4,999 | 106 | 101 | 5 | - | - | - |
| 5,000 and over | 87 | 87 | - | - | - | - |
| Lambs under 1 year old ..... farms | 1 696 | 404 | 367 | 426 | 304 | 195 |
| number | 544 219 | 418 495 | 61 778 | 37 094 | 20 530 | 6 322 |
| Ewes 1 year old or older ..... farms | 2 004 | 442 | 435 | 499 | 392 | 236 |
| number | 1 335 721 | 963 831 | 185 271 | 111 749 | 54 768 | 20 102 |
| Rams and wethers 1 year old or older ..... farms | 1 766 | 403 | 386 | 430 | 341 | 206 |
| number | 49 880 | 34 525 | 7 364 | 4 462 | 2 334 | 1 195 |
| Sheep and lambs sold ..... farms | 2 227 | 534 | 470 | 547 | 419 | 257 |
| number | 1 399 453 | 1 034 324 | 176 540 | 116 822 | 52 349 | 19 418 |
| Horses and ponies ..... farms | 4 118 | 948 | 941 | 1 027 | 680 | 522 |
| number | 39 084 | 16 239 | 8 300 | 6 214 | 3 734 | 4 597 |
| Sold ..... farms | 835 | 268 | 184 | 172 | 109 | 102 |
| number | 4 063 | 1 604 | 900 | 579 | 352 | 628 |
| Horses ..... farms | 3 924 | 919 | 904 | 974 | 630 | 497 |
| number | 36 353 | 15 648 | 7 854 | 5 636 | 3 317 | 3 898 |
| Sold ..... farms | 795 | 257 | 178 | 165 | 103 | 92 |
| number | 3 833 | 1 568 | 878 | 550 | 336 | 501 |
| Ponies ..... farms | 978 | 202 | 207 | 254 | 183 | 132 |
| number | 2 731 | 591 | 446 | 578 | 417 | 699 |
| Sold ..... farms | 62 | 18 | 10 | 8 | 9 | 17 |
| number | 230 | 36 | 22 | 29 | 16 | 127 |
| Mules, burros, and donkeys ..... farms | 126 | 38 | 20 | 22 | 22 | 24 |
| number | 357 | 94 | 113 | 40 | 57 | 53 |
| Sold ..... farms | 14 | 3 | 3 | - | 3 | 5 |
| number | 28 | 13 | 3 | - | 4 | 8 |
| Any goats ..... farms | 73 | 22 | 9 | 11 | 13 | 18 |
| number | 261 | 64 | 57 | 41 | 44 | 55 |
| Sold ..... farms | 3 | 1 | 1 | - | 1 | - |
| number | 17 | 1 | 5 | - | 11 | - |
| Angora goats ..... farms | 1 | 1 | - | - | - | - |
| number | 1 | 1 | - | - | - | - |
| Sold ..... farms | - | - | - | - | - | - |
| number | - | - | - | - | - | - |
| Milk goats ..... farms | 18 | 3 | 3 | 4 | 2 | 6 |
| number | 74 | 19 | 13 | 5 | 11 | 26 |
| Sold ..... farms | 1 | - | - | - | 1 | - |
| number | 2 | - | - | - | 2 | - |
| Other goats ..... farms | 58 | 19 | 6 | 8 | 11 | 14 |
| number | 186 | 44 | 44 | 36 | 33 | 29 |
| Sold ..... farms | 3 | 1 | 1 | - | 1 | - |
| number | 15 | 1 | 5 | - | 9 | - |
| Hives of bees ..... farms | 74 | 11 | 13 | 17 | 24 | 9 |
| number | 28 557 | 247 | 4 032 | 10 743 | 9 421 | 4 114 |
| Honey sold ..... farms | 55 | 7 | 11 | 15 | 16 | 6 |
| pounds | 1 764 361 | 15 096 | 223 540 | 912 049 | 485 552 | 128 124 |
| Mink ..... farms | 8 | - | 2 | 3 | 2 | 1 |
| number | 4 172 | - | 1 190 | 2 455 | 379 | 148 |
| Mink and pelts sold ..... farms | 9 | - | 2 | 3 | 3 | 1 |
| number | 7 151 | - | (D) | 3 462 | (D) | 196 |
| Rabbits ..... farms | 66 | 7 | 12 | 16 | 20 | 11 |
| number | 2 228 | 23 | 78 | 1 070 | 623 | 434 |
| Rabbits and pelts sold ..... farms | 8 | - | - | 4 | 2 | 2 |
| number | 5 522 | - | - | 1 978 | 1 044 | 2 500 |
| Chinchillas ..... farms | 9 | 1 | 2 | - | 5 | 1 |
| number | 1 296 | 50 | 100 | - | 971 | 175 |
| Chinchillas and pelts sold ..... farms | 7 | 1 | - | - | 5 | 1 |
| number | 950 | 50 | - | - | 750 | 150 |

Class 1-5 Farms

## Table 27. Summary by Economic Class: 1969–Continued

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| **Poultry** | | | | | | |
| Chickens 3 months old or older ....farms.. | 1 547 | 225 | 365 | 423 | 337 | 197 |
| number.. | 141 066 | 48 403 | 25 298 | 37 331 | 20 915 | 9 119 |
| Farms with– | | | | | | |
| 1 to 99 | 1 329 | 193 | 315 | 371 | 281 | 169 |
| 100 to 399 | 183 | 25 | 43 | 39 | 49 | 27 |
| 400 to 1,599 | 25 | 2 | 4 | 11 | 7 | 1 |
| 1,600 to 3,199 | 3 | - | 3 | - | - | - |
| 3,200 to 9,999 | 6 | 4 | - | 2 | - | - |
| 10,000 to 19,999 | 1 | 1 | - | - | - | - |
| 20,000 to 49,999 | - | - | - | - | - | - |
| 50,000 to 99,999 | - | - | - | - | - | - |
| 100,000 and over | - | - | - | - | - | - |
| Number sold .....farms.. | 188 | 29 | 41 | 44 | 43 | 31 |
| number.. | 62 823 | 33 234 | 7 076 | 16 731 | 4 392 | 1 390 |
| Farms with– | | | | | | |
| 1 to 1,999 sold | 179 | 23 | 40 | 42 | 43 | 31 |
| 2,000 to 3,999 sold | 3 | 2 | 1 | - | - | - |
| 4,000 to 7,999 sold | 5 | 3 | - | 2 | - | - |
| 8,000 to 15,999 sold | 1 | 1 | - | - | - | - |
| 16,000 to 29,999 sold | - | - | - | - | - | - |
| 30,000 to 59,999 sold | - | - | - | - | - | - |
| 60,000 to 99,999 sold | - | - | - | - | - | - |
| 100,000 and over sold | - | - | - | - | - | - |
| Hens and pullets of laying age excluding started pullets .....farms.. | 1 504 | 220 | 354 | 413 | 329 | 188 |
| number.. | 136 014 | 47 551 | 24 171 | 36 007 | 19 957 | 8 328 |
| Pullets not yet of laying age ....farms.. | 58 | 9 | 13 | 13 | 9 | 14 |
| number.. | 2 630 | 232 | 553 | 904 | 343 | 598 |
| Other chickens .....farms.. | 258 | 33 | 46 | 73 | 65 | 41 |
| number.. | 2 422 | 620 | 574 | 420 | 615 | 193 |
| Broilers and other meat-type chickens less than 3 months old sold .....farms.. | 15 | 3 | - | 3 | 7 | 2 |
| number.. | 1 093 | 285 | - | 341 | 332 | 135 |
| Turkeys of all ages .....farms.. | 125 | 13 | 29 | 28 | 35 | 20 |
| number.. | 1 329 | 86 | 218 | 566 | 379 | 80 |
| Sold .....farms.. | 16 | 1 | 4 | 4 | 5 | 2 |
| number.. | 24 807 | 24 000 | 36 | 440 | 271 | 60 |
| Turkey hens kept for breeding ..farms.. | 102 | 12 | 24 | 22 | 27 | 17 |
| number.. | 391 | 56 | 113 | 77 | 102 | 43 |
| Other turkeys .....farms.. | 81 | 8 | 18 | 17 | 24 | 14 |
| number.. | 938 | 30 | 105 | 489 | 277 | 37 |
| Ducks .....farms.. | 99 | 17 | 18 | 23 | 23 | 18 |
| number.. | 581 | 101 | 156 | 91 | 141 | 92 |
| Sold .....farms.. | 3 | - | 1 | - | 1 | 1 |
| number.. | 66 | - | 45 | - | 2 | 19 |
| Geese .....farms.. | 168 | 24 | 36 | 40 | 38 | 30 |
| number.. | 1 069 | 187 | 217 | 205 | 232 | 228 |
| Sold .....farms.. | 23 | 2 | 3 | 4 | 6 | 8 |
| number.. | 1 061 | 860 | 30 | 30 | 65 | 76 |
| Other poultry .....farms.. | 37 | 7 | 7 | 7 | 9 | 7 |
| number.. | 1 206 | 567 | 83 | 111 | 344 | 101 |
| Sold .....farms.. | 6 | 1 | - | 2 | 2 | 1 |
| number.. | 984 | 500 | - | 254 | 220 | 10 |
| **Crops Harvested** | | | | | | |
| Field corn for all purposes .....farms.. | 1 121 | 408 | 348 | 226 | 86 | 53 |
| acres.. | 61 779 | 34 608 | 15 907 | 7 931 | 2 022 | 1 311 |
| Farms with– | | | | | | |
| 1 to 19 acres | 224 | 26 | 63 | 67 | 40 | 28 |
| 20 to 49 acres | 471 | 130 | 168 | 111 | 42 | 20 |
| 50 to 74 acres | 189 | 89 | 67 | 29 | 2 | 2 |
| 75 to 99 acres | 92 | 54 | 27 | 9 | - | 2 |
| 100 to 149 acres | 80 | 54 | 15 | 9 | 2 | - |
| 150 to 199 acres | 29 | 24 | 3 | 1 | - | 1 |
| 200 acres and over | 36 | 31 | 5 | - | - | - |
| Commercial fertilizer used .....farms.. | 787 | 335 | 239 | 148 | 41 | 24 |
| acres.. | 46 708 | 29 681 | 10 251 | 5 114 | 1 101 | 561 |
| Dry materials .....farms.. | 700 | 297 | 213 | 134 | 36 | 20 |
| tons.. | 5 970 | 3 779 | 1 282 | 645 | 192 | 72 |
| Liquid or gas materials .....farms.. | 183 | 87 | 63 | 22 | 6 | 5 |
| tons.. | 1 075 | 631 | 315 | 104 | 14 | 11 |
| Field corn for grain .....farms.. | 502 | 172 | 169 | 113 | 29 | 19 |
| acres.. | 20 276 | 10 001 | 6 059 | 3 215 | 651 | 350 |
| bushels.. | 1 471 812 | 788 063 | 412 984 | 211 515 | 36 117 | 23 133 |
| Irrigated .....farms.. | 488 | 169 | 166 | 108 | 28 | 17 |
| acres.. | 19 738 | 9 890 | 5 804 | 3 096 | 617 | 331 |
| Field corn for silage .....farms.. | 730 | 317 | 233 | 117 | 42 | 21 |
| acres.. | 35 878 | 22 345 | 8 186 | 3 702 | 1 014 | 631 |
| tons, green weight.. | 484 385 | 325 099 | 99 429 | 43 250 | 11 546 | 5 061 |
| Irrigated .....farms.. | 691 | 310 | 223 | 107 | 33 | 18 |
| acres.. | 34 054 | 21 812 | 7 452 | 3 459 | 735 | 596 |
| Field corn cut for green or dry fodder, hogged or grazed .....farms.. | 197 | 62 | 50 | 44 | 23 | 18 |
| acres.. | 5 625 | 2 262 | 1 662 | 1 014 | 357 | 330 |
| Irrigated .....farms.. | 158 | 56 | 39 | 33 | 18 | 12 |
| acres.. | 3 965 | 2 050 | 874 | 568 | 275 | 198 |

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| Sorghums for all purposes . . . . . farms. | 81 | 24 | 22 | 19 | 10 | 6 |
| acres. | 3 262 | 1 594 | 606 | 550 | 375 | 137 |
| Commercial fertilizer used . . . . farms. | 22 | 7 | 10 | 3 | 2 | - |
| acres. | 756 | 411 | 168 | 153 | 24 | - |
| Dry materials . . . . . farms | 21 | 7 | 9 | 3 | 2 | - |
| tons. | 79 | 49 | 12 | 15 | 3 | - |
| Liquid or gas materials . . . farms. | 2 | - | 1 | - | 1 | - |
| tons | 3 | - | 2 | - | 1 | - |
| Sorghums for grain or seed . . . . farms | 9 | 2 | 2 | 4 | 1 | - |
| acres. | 489 | 230 | 64 | 185 | 10 | - |
| bushels. | 28 130 | 11 200 | 3 280 | 12 850 | 800 | - |
| Irrigated . . . . . farms. | 8 | 1 | 2 | 4 | 1 | - |
| acres. | 459 | 200 | 64 | 185 | 10 | - |
| Sorghums for silage . . . . . farms. | 18 | 12 | 2 | 4 | - | - |
| acres | 1 030 | 847 | 40 | 143 | - | - |
| tons, green weight . | 10 358 | 8 151 | 450 | 1 757 | - | - |
| Irrigated . . . . . farms . | 13 | 10 | 1 | 2 | - | - |
| acres. | 572 | 437 | 25 | 110 | - | - |
| Sorghums cut for dry forage or hay . . . . . farms. | 31 | 3 | 6 | 10 | 7 | 5 |
| acres . | 935 | 162 | 156 | 153 | 332 | 132 |
| tons, dry weight. | 870 | 288 | 136 | 158 | 193 | 95 |
| Irrigated . . . . . farms. | 9 | 1 | 4 | 1 | 2 | 1 |
| acres. | 127 | 32 | 46 | 6 | 33 | 10 |
| Sorghums hogged or grazed . . . farms. | 30 | 9 | 14 | 4 | 2 | 1 |
| acres. | 808 | 355 | 346 | 69 | 33 | 5 |
| Irrigated . . . . . farms. | 22 | 5 | 12 | 2 | 2 | 1 |
| acres . | 390 | 81 | 215 | 56 | 33 | 5 |
| Wheat . . . . . farms. | 1 382 | 204 | 322 | 418 | 269 | 169 |
| acres. | 231 730 | 51 359 | 69 021 | 65 832 | 30 433 | 15 085 |
| bushels . | 4 703 457 | 1 167 327 | 1 386 310 | 1 328 260 | 576 612 | 244 948 |
| Irrigated . . . . . farms. | 255 | 62 | 75 | 74 | 25 | 19 |
| acres. | 7 308 | 2 690 | 2 140 | 1 596 | 498 | 384 |
| Commercial fertilizer used . . . . farms . | 148 | 41 | 42 | 33 | 25 | 7 |
| acres . | 8 371 | 2 644 | 2 988 | 944 | 1 690 | 105 |
| Dry materials . . . . . farms. | 122 | 35 | 36 | 29 | 15 | 7 |
| tons. | 372 | 123 | 129 | 58 | 47 | 15 |
| Liquid or gas materials . . . . farms . | 28 | 8 | 6 | 4 | 10 | - |
| tons. | 134 | 52 | 33 | 7 | 42 | - |
| Winter wheat . . . . . farms. | 1 092 | 161 | 249 | 326 | 221 | 135 |
| acres. | 218 097 | 48 807 | 65 612 | 62 109 | 28 032 | 13 537 |
| bushels. | 4 398 385 | 1 099 637 | 1 293 029 | 1 251 251 | 534 455 | 220 013 |
| Irrigated . . . . . farms. | 88 | 29 | 28 | 17 | 7 | 7 |
| acres. | 3 954 | 1 495 | 1 070 | 823 | 324 | 242 |
| Commercial fertilizer used . . farms. | 70 | 22 | 20 | 12 | 14 | 2 |
| acres. | 7 043 | 2 192 | 2 537 | 685 | 1 576 | 53 |
| Dry materials . . . farms. | 46 | 16 | 15 | 8 | 5 | 2 |
| tons. | 244 | 77 | 94 | 30 | 34 | 9 |
| Liquid or gas materials . . farms. | 25 | 7 | 5 | 4 | 9 | - |
| tons. | 116 | 43 | 25 | 7 | 41 | - |
| Oats for grain . . . . . farms. | 1 694 | 340 | 428 | 444 | 295 | 187 |
| acres. | 74 612 | 22 417 | 20 488 | 17 136 | 9 723 | 4 848 |
| bushels. | 2 971 660 | 1 027 961 | 782 928 | 648 522 | 341 666 | 170 583 |
| Irrigated . . . . . farms. | 965 | 242 | 266 | 232 | 133 | 92 |
| acres. | 32 209 | 12 527 | 8 035 | 6 616 | 3 081 | 1 950 |
| Commercial fertilizer used . . . . farms. | 374 | 115 | 106 | 77 | 50 | 26 |
| acres. | 14 525 | 7 192 | 3 039 | 2 776 | 1 146 | 372 |
| Dry materials . . . . . farms. | 365 | 112 | 105 | 76 | 50 | 22 |
| tons. | 1 388 | 631 | 333 | 274 | 117 | 33 |
| Liquid or gas materials . . . farms. | 9 | 3 | 1 | 1 | - | 4 |
| tons. | 38 | 30 | 2 | 2 | - | 4 |
| Barley for grain . . . . . farms. | 1 769 | 446 | 469 | 463 | 263 | 128 |
| acres. | 112 368 | 41 894 | 30 852 | 24 596 | 10 705 | 4 321 |
| bushels. | 5 564 937 | 2 398 066 | 1 526 567 | 1 061 517 | 423 927 | 154 860 |
| Irrigated . . . . . farms. | 1 218 | 370 | 327 | 294 | 159 | 68 |
| acres. | 70 539 | 32 254 | 17 188 | 13 023 | 6 078 | 1 996 |
| Commercial fertilizer used . . . farms. | 685 | 255 | 172 | 157 | 70 | 31 |
| acres. | 44 705 | 23 274 | 11 108 | 7 013 | 2 512 | 798 |
| Dry materials . . . . . farms. | 657 | 242 | 166 | 151 | 69 | 29 |
| tons. | 4 791 | 2 460 | 1 300 | 687 | 265 | 79 |
| Liquid or gas materials . . farms. | 36 | 16 | 9 | 7 | 2 | 2 |
| tons. | 263 | 155 | 55 | 45 | 6 | 2 |
| Rye for grain . . . . . farms. | 103 | 12 | 20 | 39 | 23 | 9 |
| acres. | 9 083 | 1 531 | 1 947 | 3 779 | 1 344 | 482 |
| bushels. | 159 880 | 29 692 | 41 791 | 58 129 | 20 950 | 9 318 |
| Irrigated . . . . . farms. | 8 | 2 | 1 | 3 | 1 | 1 |
| acres. | 291 | 155 | 60 | 41 | 20 | 15 |
| Commercial fertilizer used . . . farms. | 1 | - | - | - | 1 | - |
| acres. | 18 | - | - | - | 18 | - |
| Dry materials . . . . farms. | 1 | - | - | - | 1 | - |
| tons. | 2 | - | - | - | 2 | - |
| Liquid or gas materials . . farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |

Class 1-5 Farms

## Table 27. Summary by Economic Class: 1969–Continued

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| Soybeans for beans ..... farms. | 1 | 1 | - | - | - | - |
| acres. | 40 | 40 | - | - | - | - |
| bushels. | 1 200 | 1 200 | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Peanuts for nuts ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| pounds. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Cotton ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| bales. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Irish potatoes ..... farms. | 77 | 23 | 14 | 15 | 16 | 9 |
| acres. | 3 196 | 2 777 | 283 | 22 | 106 | 8 |
| hundredweight. | 762 589 | 690 005 | 55 350 | 1 772 | 14 792 | 670 |
| Irrigated ..... farms. | 50 | 22 | 6 | 6 | 11 | 5 |
| acres. | 3 182 | 2 778 | 281 | 15 | 105 | 3 |
| Commercial fertilizer used[1] ..... farms. | 52 | 22 | 8 | 9 | 10 | 3 |
| acres. | 3 136 | 2 778 | 236 | 18 | 99 | 5 |
| Dry materials ..... farms. | 50 | 21 | 7 | 9 | 10 | 3 |
| tons. | 979 | 928 | 37 | 4 | 9 | 1 |
| Liquid or gas materials ..... farms. | 6 | 3 | 2 | - | 1 | - |
| tons. | 33 | 13 | 18 | - | 2 | - |
| Tobacco ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| pounds. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Hay crops: | | | | | | |
| Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. | 3 790 | 882 | 927 | 963 | 601 | 417 |
| acres. | 435 647 | 170 741 | 109 972 | 87 447 | 43 657 | 23 830 |
| tons, dry. | 856 321 | 378 559 | 214 037 | 154 501 | 72 710 | 36 514 |
| Irrigated ..... farms. | 3 002 | 788 | 770 | 728 | 434 | 282 |
| acres. | 328 932 | 141 441 | 83 354 | 60 771 | 28 574 | 14 792 |
| Clover, timothy, and mixtures of clover and grasses for hay ..... farms. | 843 | 177 | 177 | 231 | 148 | 110 |
| acres. | 146 733 | 67 214 | 32 837 | 28 880 | 10 400 | 7 402 |
| tons, dry. | 191 186 | 98 659 | 39 181 | 33 212 | 12 475 | 7 659 |
| Irrigated ..... farms. | 587 | 150 | 120 | 146 | 96 | 75 |
| acres. | 121 497 | 62 928 | 25 439 | 20 892 | 7 032 | 5 206 |
| Small grain hay ..... farms. | 1 028 | 151 | 227 | 328 | 211 | 111 |
| acres. | 64 658 | 17 004 | 18 191 | 13 843 | 12 181 | 3 439 |
| tons, dry. | 86 744 | 25 467 | 25 945 | 17 719 | 13 544 | 4 069 |
| Irrigated ..... farms. | 319 | 76 | 72 | 80 | 58 | 33 |
| acres. | 19 343 | 6 988 | 4 291 | 2 395 | 4 929 | 740 |
| Other hay ..... farms. | 1 341 | 369 | 326 | 357 | 187 | 102 |
| acres. | 400 826 | 241 010 | 82 868 | 49 355 | 17 335 | 10 258 |
| tons, dry. | 369 719 | 223 782 | 77 803 | 44 219 | 14 327 | 9 588 |
| Irrigated ..... farms. | 832 | 267 | 200 | 199 | 100 | 66 |
| acres. | 340 843 | 214 031 | 69 713 | 36 838 | 11 576 | 8 685 |
| Grass silage ..... farms. | 47 | 32 | 11 | 3 | - | 1 |
| acres. | 5 612 | 4 721 | 771 | 90 | - | 30 |
| tons, green. | 35 688 | 31 256 | 3 852 | 520 | - | 60 |
| Irrigated ..... farms. | 38 | 29 | 8 | - | - | 1 |
| acres. | 4 895 | 4 254 | 611 | - | - | 30 |
| Hay crops cut and fed green .... farms. | 45 | 17 | 9 | 8 | 5 | 6 |
| acres. | 6 533 | 4 080 | 1 133 | 729 | 192 | 399 |
| tons, green. | 27 821 | 21 928 | 2 809 | 2 089 | 521 | 474 |
| Irrigated ..... farms. | 31 | 14 | 8 | 4 | 2 | 3 |
| acres. | 5 222 | 3 769 | 1 113 | 99 | 95 | 146 |
| Commercial fertilizer used on hay crops ..... farms. | 1 209 | 423 | 339 | 250 | 106 | 91 |
| acres. | 180 033 | 113 744 | 39 180 | 17 309 | 6 372 | 3 428 |
| Dry materials ..... farms. | 1 185 | 414 | 334 | 243 | 104 | 90 |
| tons. | 14 817 | 8 739 | 3 638 | 1 592 | 563 | 285 |
| Liquid or gas materials ..... farms. | 35 | 13 | 10 | 9 | 2 | 1 |
| tons. | 301 | 153 | 74 | 63 | 3 | 8 |

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

| | | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|---|
| Field seeds | | | | | | | |
| Red clover seed | farms | 7 | 3 | 1 | 2 | - | 1 |
| | acres | 172 | 119 | 20 | 30 | - | 3 |
| | pounds | 51 850 | 39 900 | 3 650 | 7 700 | - | 600 |
| Irrigated | farms | 7 | 3 | 1 | 2 | - | 1 |
| | acres | 172 | 119 | 20 | 30 | - | 3 |
| Alfalfa seed | farms | 54 | 13 | 21 | 12 | 5 | 3 |
| | acres | 2 170 | 819 | 910 | 274 | 132 | 35 |
| | pounds | 181 034 | 65 863 | 72 386 | 33 745 | 4 840 | 4 200 |
| Irrigated | farms | 23 | 6 | 10 | 4 | 1 | 2 |
| | acres | 1 280 | 574 | 569 | 85 | 20 | 32 |
| Commercial fertilizer used on field seeds | farms | 10 | 4 | 1 | 4 | - | 1 |
| | acres | 287 | 106 | 18 | 132 | - | 31 |
| Dry materials | farms | 10 | 4 | 1 | 4 | - | 1 |
| | tons | 56 | 13 | 4 | 34 | - | 5 |
| Liquid or gas materials | farms | - | - | - | - | - | - |
| | tons | - | - | - | - | - | - |
| Vegetables | | | | | | | |
| Total, all vegetables | farms | 44 | 15 | 14 | 7 | 4 | 4 |
| | acres | 1 405 | 732 | 282 | 210 | 61 | 120 |
| Irrigated | farms | 43 | 15 | 14 | 7 | 3 | 4 |
| | acres | 1 349 | 732 | 228 | 210 | 59 | 120 |
| Commercial fertilizer used | farms | 32 | 11 | 9 | 6 | 3 | 3 |
| | acres | 1 074 | 561 | 184 | 150 | 60 | 119 |
| Dry materials | farms | 30 | 10 | 9 | 5 | 3 | 3 |
| | tons | 149 | 82 | 21 | 20 | 9 | 17 |
| Liquid or gas materials | farms | 3 | 2 | - | 1 | - | - |
| | tons | 14 | 12 | - | 2 | - | - |
| Tomatoes | farms | 3 | 2 | - | 1 | - | - |
| | acres | 5 | 5 | - | (Z) | - | - |
| Irrigated | farms | 3 | 2 | - | 1 | - | - |
| | acres | 5 | 5 | - | (Z) | - | - |
| Sweet corn | farms | 28 | 9 | 9 | 3 | 3 | 4 |
| | acres | 976 | 492 | 197 | 138 | 29 | 120 |
| Irrigated | farms | 27 | 9 | 9 | 3 | 2 | 4 |
| | acres | 920 | 492 | 143 | 138 | 27 | 120 |
| Cucumbers and pickles | farms | 2 | 1 | - | 1 | - | - |
| | acres | (Z) | (Z) | - | (Z) | - | - |
| Irrigated | farms | 2 | 1 | - | 1 | - | - |
| | acres | (Z) | (Z) | - | (Z) | - | - |
| Watermelons | farms | 1 | - | - | - | 1 | - |
| | acres | 1 | - | - | - | 1 | - |
| Irrigated | farms | 1 | - | - | - | 1 | - |
| | acres | 1 | - | - | - | 1 | - |
| Snap beans, bush and pole | farms | 1 | - | - | 1 | - | - |
| | acres | (Z) | - | - | (Z) | - | - |
| Irrigated | farms | 1 | - | - | 1 | - | - |
| | acres | (Z) | - | - | (Z) | - | - |
| Berries. | | | | | | | |
| Strawberries | farms | 2 | - | - | - | 2 | - |
| | acres | (Z) | - | - | - | (Z) | - |
| | pounds | 600 | - | - | - | 600 | - |
| Irrigated | farms | 2 | - | - | - | 2 | - |
| | acres | (Z) | - | - | - | (Z) | - |
| Commercial fertilizer used on berries | farms | - | - | - | - | - | - |
| | acres | - | - | - | - | - | - |
| Dry materials | farms | - | - | - | - | - | - |
| | tons | - | - | - | - | - | - |
| Liquid or gas materials | farms | - | - | - | - | - | - |
| | tons | - | - | - | - | - | - |
| Land in orchards (see text) | farms | 23 | 6 | 5 | 7 | 3 | 2 |
| | acres | 83 | 16 | 13 | 13 | 39 | 2 |
| Irrigated | farms | 19 | 4 | 4 | 6 | 3 | 2 |
| | acres | 63 | 12 | 11 | 9 | 29 | 2 |
| Commercial fertilizer used | farms | 7 | 1 | 1 | 3 | 2 | - |
| | acres | 43 | 1 | (Z) | 4 | 38 | - |
| Dry materials | farms | 7 | 1 | 1 | 3 | 2 | - |
| | tons | 2 | (Z) | (Z) | (Z) | 2 | - |
| Liquid or gas materials | farms | - | - | - | - | - | - |
| | tons | - | - | - | - | - | - |
| Apples | farms | 21 | 6 | 4 | 7 | 2 | 2 |
| | acres | 61 | 15 | 11 | 13 | 21 | 1 |
| Trees not of bearing age | number | 473 | 34 | 300 | 59 | 80 | - |
| Trees of bearing age | number | 2 969 | 648 | 480 | 431 | 1 345 | 65 |
| | pounds | 111 314 | 2 700 | 53 143 | 41 971 | 13 500 | - |
| Peaches | farms | 2 | - | - | - | 2 | - |
| | acres | 16 | - | - | - | 16 | - |
| Trees not of bearing age | number | - | - | - | - | - | - |
| Trees of bearing age | number | 700 | - | - | - | 700 | - |
| | pounds | 23 200 | - | - | - | 23 200 | - |
| Peaches, clingstone | farms | 1 | - | - | - | 1 | - |
| | acres | 10 | - | - | - | 10 | - |
| Trees not of bearing age | number | - | - | - | - | - | - |
| Trees of bearing age | number | 300 | - | - | - | 300 | - |
| | pounds | 13 200 | - | - | - | 13 200 | - |
| Peaches, freestone | farms | 1 | - | - | - | 1 | - |
| | acres | 6 | - | - | - | 6 | - |
| Trees not of bearing age | number | - | - | - | - | - | - |
| Trees of bearing age | number | 400 | - | - | - | 400 | - |
| | pounds | 10 000 | - | - | - | 10 000 | - |

Class 1-5 Farms

**Table 27. Summary by Economic Class: 1969–Continued**

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| Pears ..... farms.. | 1 | - | - | - | - | 1 |
| acres.. | (Z) | - | - | - | - | (Z) |
| Trees not of bearing age .. number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | 15 | - | - | - | - | 15 |
| pounds.. | - | - | - | - | - | - |
| Pears, Bartlett ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | - | - |
| pounds.. | - | - | - | - | - | - |
| Pears, other than Bartlett ..... farms.. | 1 | - | - | - | - | 1 |
| acres.. | (Z) | - | - | - | - | (Z) |
| Trees not of bearing age .. number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | 15 | - | - | - | - | 15 |
| pounds.. | - | - | - | - | - | - |
| Cherries ..... farms.. | 2 | 1 | - | - | 1 | - |
| acres.. | 1 | (Z) | - | - | 1 | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | 53 | 3 | - | - | 50 | - |
| pounds.. | 1 270 | 20 | - | - | 1 250 | - |
| Cherries, tart ..... farms.. | 1 | 1 | - | - | - | - |
| acres.. | (Z) | (Z) | - | - | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | 3 | 3 | - | - | - | - |
| pounds.. | 20 | 20 | - | - | - | - |
| Cherries, sweet ..... farms.. | 1 | - | - | - | 1 | - |
| acres.. | 1 | - | - | - | 1 | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | 50 | - | - | - | 50 | - |
| pounds.. | 1 250 | - | - | - | 1 250 | - |
| Plums ..... farms.. | 2 | 1 | - | 1 | - | - |
| acres.. | (Z) | (Z) | - | (Z) | - | - |
| Trees not of bearing age ..... number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | 18 | 10 | - | 8 | - | - |
| pounds, fresh.. | 60 | 20 | - | 40 | - | - |
| Prunes ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Trees not of bearing age ..... number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | - | - |
| pounds, fresh.. | - | - | - | - | - | - |
| Grapes, total ..... farms.. | 2 | 1 | - | - | 1 | - |
| acres.. | 1 | (Z) | - | - | 1 | - |
| Vines not of bearing age ..... number.. | - | - | - | - | - | - |
| Vines of bearing age ..... number.. | 160 | 10 | - | - | 150 | - |
| pounds.. | 3 650 | 100 | - | - | 3 550 | - |

Class 1-5 Farms

## Table 28. Summary by Type of Farm: 1969

| | Total | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|
| **Farms and Land in Farms** | | | | | | |
| Class 1-5 farms ..... number.. | 7 179 | 514 | - | - | 300 | 2 |
| percent.. | 100.0 | 7.2 | - | - | 4.2 | - |
| Land in farms ..... acres.. | 30 886 452 | 579 035 | - | - | 133 235 | 483 |
| Average size of farm ..... acres.. | 4 302.3 | 1 126.5 | - | - | 444.1 | 241.5 |
| Value of land and buildings ..... dollars.. | 326 044 215 | 49 919 813 | - | - | 23 114 932 | 42 000 |
| Average per farm ..... dollars.. | 184 711 | 97 120 | - | - | 77 049 | 21 000 |
| Average per acre ..... dollars.. | 42.93 | 86.21 | - | - | 173.48 | 86.95 |
| Number of farms by value of farm: | | | | | | |
| $1 to $9,999 ..... | 244 | 5 | - | - | 15 | - |
| $10,000 to $19,999 ..... | 335 | 24 | - | - | 21 | - |
| $20,000 to $39,999 ..... | 1 007 | 91 | - | - | 45 | 2 |
| $40,000 to $69,999 ..... | 1 487 | 150 | - | - | 85 | - |
| $70,000 to $99,999 ..... | 941 | 75 | - | - | 64 | - |
| $100,000 to $149,999 ..... | 1 002 | 88 | - | - | 37 | - |
| $150,000 to $199,999 ..... | 585 | 39 | - | - | 18 | - |
| $200,000 to $499,999 ..... | 1 102 | 38 | - | - | 14 | - |
| $500,000 and over ..... | 476 | 4 | - | - | 1 | - |
| Owned and rented lands by farm operator: | | | | | | |
| Land owned ..... farms.. | 6 235 | 429 | - | - | 195 | 2 |
| acres.. | 19 150 006 | 368 461 | - | - | 69 825 | 483 |
| Land rented or leased from others ..... farms.. | 4 583 | 329 | - | - | 211 | - |
| acres.. | 12 704 224 | 268 458 | - | - | 66 695 | - |
| Land rented or leased to others . farms.. | 821 | 91 | - | - | 27 | - |
| acres.. | 967 778 | 57 884 | - | - | 3 285 | - |
| **Land in Farms According to Use** | | | | | | |
| Total cropland ..... farms.. | 6 308 | 512 | - | - | 300 | 2 |
| acres.. | 2 679 484 | 375 972 | - | - | 82 647 | 460 |
| Harvested cropland ..... farms.. | 6 042 | 511 | - | - | 299 | 2 |
| acres.. | 1 657 032 | 194 390 | - | - | 68 735 | 150 |
| Number of farms by acres harvested: | | | | | | |
| 1 to 49 acres ..... | 640 | 24 | - | - | 20 | - |
| 50 to 99 acres ..... | 984 | 39 | - | - | 34 | 2 |
| 100 to 199 acres ..... | 1 737 | 132 | - | - | 116 | - |
| 200 to 499 acres ..... | 1 891 | 193 | - | - | 108 | - |
| 500 to 999 acres ..... | 578 | 90 | - | - | 18 | - |
| 1,000 acres and over ..... | 212 | 33 | - | - | 3 | - |
| 1,000 to 1,999 acres ..... | 156 | 29 | - | - | 2 | - |
| 2,000 acres and over ..... | 56 | 4 | - | - | 1 | - |
| Cropland used only for pasture or grazing ..... farms.. | 3 051 | 158 | - | - | 120 | 1 |
| acres.. | 538 504 | 16 067 | - | - | 7 731 | 310 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.. | 266 | 35 | - | - | 10 | - |
| acres.. | 29 299 | 4 596 | - | - | 486 | - |
| Cropland on which all crops failed ..... farms.. | 301 | 41 | - | - | 15 | - |
| acres.. | 31 425 | 5 280 | - | - | 404 | - |
| Cropland in cultivated summer fallow ..... farms.. | 1 340 | 291 | - | - | 36 | - |
| acres.. | 363 644 | 140 310 | - | - | 3 710 | - |
| Cropland idle ..... farms.. | 600 | 97 | - | - | 49 | - |
| acres.. | 59 580 | 15 329 | - | - | 1 581 | - |
| Total woodland ..... farms.. | 629 | 16 | - | - | 10 | - |
| acres.. | 466 606 | 1 959 | - | - | 1 979 | - |
| Woodland pastured ..... farms.. | 558 | 13 | - | - | 7 | - |
| acres.. | 440 188 | 1 619 | - | - | 1 697 | - |
| Woodland not pastured .... farms.. | 103 | 3 | - | - | 3 | - |
| acres.. | 26 418 | 340 | - | - | 282 | - |
| Pastureland and rangeland (other than cropland and woodland pasture) .. farms.. | 5 184 | 271 | - | - | 120 | - |
| acres.. | 27 313 371 | 186 331 | - | - | 40 795 | - |
| Improved pastureland and rangeland ..... farms.. | 1 306 | 55 | - | - | 36 | - |
| acres.. | 959 731 | 14 305 | - | - | 4 369 | - |
| Pastureland and rangeland not improved ..... farms.. | 4 710 | 245 | - | - | 104 | - |
| acres.. | 26 353 640 | 172 026 | - | - | 36 426 | - |
| All other land (see text) ..... farms. | 4 297 | 331 | - | - | 190 | 1 |
| acres.. | 426 991 | 14 773 | - | - | 7 814 | 23 |
| Total pastureland (all types) ..... farms.. | 6 369 | 351 | - | - | 186 | 1 |
| acres.. | 28 292 063 | 204 017 | - | - | 50 223 | 310 |
| Irrigated land ..... farms.. | 4 464 | 220 | - | - | 292 | 2 |
| acres.. | 1 496 451 | 42 201 | - | - | 72 916 | 150 |
| Cropland harvested ..... farms.. | 4 270 | 218 | - | - | 291 | 2 |
| acres.. | 1 092 904 | 38 170 | - | - | 65 434 | 150 |
| Artificial drainage ..... farms.. | 1073 ~~1 080~~ | 97 | - | - | 153 | 1 |
| acres.. | 166097 ~~225 692~~ | 13 021 | - | - | 28 739 | 90 |
| Conservation practices: | | | | | | |
| Grain or row crops farmed on the contour ..... farms.. | 97 | 17 | - | - | 4 | - |
| acres.. | 10 081 | 3 127 | - | - | 430 | - |
| Stripcropping systems to control erosion ..... farms.. | 560 | 191 | - | - | 9 | - |
| acres.. | 303 026 | 161 919 | - | - | 3 958 | - |
| Cropland and pastureland having terraces .. ..... farms.. | 143 | 9 | - | - | 3 | - |
| acres.. | 23 191 | 1 146 | - | - | 370 | - |

Class 1-5 Farms

## Table 28. Summary by Type of Farm: 1969—Continued

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| **Farms and Land in Farms** | | | | | | | |
| Class 1-5 farms ..... number.. | - | 15 | 248 | 2 805 | 2 595 | 599 | 101 |
| percent.. | - | .2 | 3.5 | 39.1 | 36.1 | 8.3 | 1.4 |
| Land in farms ..... acres.. | - | 5 591 | 103 467 | 3 902 791 | 25 575 939 | 475 642 | 110 269 |
| Average size of farm ..... acres.. | - | 372.7 | 417.2 | 1 391.3 | 9 855.8 | 794.0 | 1 091.7 |
| Value of land and buildings ..... dollars.. | - | 834 914 | 19 204 391 | 353 828 698 | 809 639 244 | 60 616 647 | 8 843 576 |
| Average per farm ..... dollars.. | - | 55 660 | 77 437 | 126 142 | 311 999 | 101 196 | 87 560 |
| Average per acre ..... dollars.. | - | 149.33 | 185.60 | 90.66 | 31.65 | 127.44 | 80.20 |
| Number of farms by value of farm: | | | | | | | |
| $1 to $9,999 ..... | - | 1 | 11 | 165 | 14 | 17 | 10 |
| $10,000 to $19,999 ..... | - | 4 | 15 | 161 | 63 | 33 | 14 |
| $20,000 to $39,999 ..... | - | 3 | 50 | 504 | 186 | 99 | 27 |
| $40,000 to $69,999 ..... | - | 4 | 80 | 607 | 356 | 185 | 20 |
| $70,000 to $99,999 ..... | - | - | 33 | 385 | 285 | 90 | 9 |
| $100,000 to $149,999 ..... | - | 1 | 33 | 373 | 390 | 78 | 2 |
| $150,000 to $199,999 ..... | - | 2 | 14 | 206 | 269 | 34 | 3 |
| $200,000 to $499,999 ..... | - | - | 11 | 332 | 649 | 52 | 6 |
| $500,000 and over ..... | - | - | 1 | 72 | 383 | 11 | 4 |
| Owned and rented lands by farm operator: | | | | | | | |
| Land owned ..... farms.. | - | 15 | 236 | 2 481 | 2 317 | 474 | 86 |
| acres.. | - | 4 711 | 77 839 | 2 755 546 | 15 476 201 | 346 956 | 49 984 |
| Land rented or leased from others ..... farms.. | - | 2 | 89 | 1 469 | 2 112 | 331 | 40 |
| acres.. | - | 1 040 | 27 094 | 1 332 994 | 10 760 126 | 175 242 | 72 575 |
| Land rented or leased to others . farms.. | - | 1 | 15 | 331 | 273 | 74 | 9 |
| acres.. | - | 160 | 1 466 | 185 749 | 660 388 | 46 556 | 12 290 |
| **Land in Farms According to Use** | | | | | | | |
| Total cropland ..... farms.. | - | 12 | 239 | 2 603 | 1 996 | 596 | 48 |
| acres.. | - | 2 261 | 54 179 | 1 217 463 | 726 813 | 207 358 | 12 331 |
| Harvested cropland ..... farms.. | - | 11 | 228 | 2 551 | 1 809 | 594 | 37 |
| acres.. | - | 1 211 | 37 755 | 774 447 | 430 020 | 143 939 | 6 385 |
| Number of farms by acres harvested: | | | | | | | |
| 1 to 49 acres ..... | - | 4 | 24 | 232 | 282 | 36 | 18 |
| 50 to 99 acres ..... | - | 2 | 52 | 422 | 324 | 101 | 8 |
| 100 to 199 acres ..... | - | 3 | 84 | 683 | 494 | 219 | 6 |
| 200 to 499 acres ..... | - | 2 | 65 | 832 | 503 | 185 | 3 |
| 500 to 999 acres ..... | - | - | 3 | 268 | 158 | 40 | 1 |
| 1,000 acres and over ..... | - | - | - | 114 | 48 | 13 | 1 |
| 1,000 to 1,999 acres ..... | - | - | - | 85 | 32 | 8 | - |
| 2,000 acres and over ..... | - | - | - | 29 | 16 | 5 | 1 |
| Cropland used only for pasture or grazing ..... farms.. | - | 9 | 167 | 1 464 | 806 | 301 | 25 |
| acres.. | - | 570 | 13 729 | 262 130 | 199 740 | 34 171 | 4 056 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.. | - | 1 | 4 | 107 | 68 | 37 | 4 |
| acres.. | - | 1 | 186 | 7 002 | 14 979 | 1 862 | 187 |
| Cropland on which all crops failed ..... farms.. | - | 2 | 6 | 105 | 101 | 30 | 1 |
| acres.. | - | 116 | 112 | 8 415 | 15 462 | 1 583 | 53 |
| Cropland in cultivated summer fallow ..... farms.. | - | 2 | 28 | 534 | 331 | 111 | 7 |
| acres.. | - | 325 | 1 585 | 144 770 | 50 693 | 21 045 | 1 206 |
| Cropland idle ..... farms.. | - | 1 | 19 | 226 | 124 | 80 | 4 |
| acres.. | - | 38 | 812 | 20 699 | 15 919 | 4 758 | 444 |
| Total woodland ..... farms.. | - | 1 | 33 | 256 | 267 | 42 | 4 |
| acres.. | - | 66 | 7 183 | 94 105 | 344 868 | 15 889 | 557 |
| Woodland pastured ..... farms.. | - | 1 | 30 | 228 | 247 | 31 | 1 |
| acres.. | - | 66 | 6 946 | 82 581 | 336 306 | 10 497 | 476 |
| Woodland not pastured ..... farms.. | - | - | 9 | 41 | 30 | 14 | 3 |
| acres.. | - | - | 237 | 11 524 | 8 562 | 5 392 | 81 |
| Pastureland and rangeland (other than cropland and woodland pasture) .. farms.. | - | 8 | 122 | 1 791 | 2 503 | 319 | 50 |
| acres.. | - | 2 992 | 38 666 | 2 380 264 | 24 332 459 | 235 043 | 96 821 |
| Improved pastureland and rangeland ..... farms.. | - | 1 | 54 | 587 | 459 | 98 | 16 |
| acres.. | - | 1 577 | 5 542 | 311 910 | 572 635 | 40 767 | 8 626 |
| Pastureland and rangeland not improved ..... farms.. | - | 7 | 95 | 1 552 | 2 403 | 265 | 39 |
| acres.. | - | 1 415 | 33 124 | 2 068 354 | 23 759 824 | 194 276 | 88 195 |
| All other land (see text) ..... farms.. | - | 13 | 167 | 1 827 | 1 342 | 365 | 61 |
| acres.. | - | 272 | 3 439 | 210 959 | 171 799 | 17 352 | 560 |
| Total pastureland (all types) ..... farms.. | - | 11 | 227 | 2 442 | 2 595 | 494 | 62 |
| acres.. | - | 3 628 | 59 341 | 2 724 975 | 24 868 505 | 279 711 | 101 353 |
| Irrigated land ..... farms.. | - | 9 | 215 | 2 020 | 1 158 | 516 | 32 |
| acres.. | - | 1 210 | 36 319 | 779 877 | 425 878 | 132 014 | 5 886 |
| Cropland harvested ..... farms.. | - | 9 | 201 | 1 979 | 1 038 | 510 | 22 |
| acres.. | - | 830 | 28 095 | 563 983 | 281 017 | 110 704 | 4 521 |
| Artificial drainage ..... farms.. | - | 1 | 28 | 492 ~~494~~ | 142 ~~147~~ | 152 | 7 |
| acres.. | - | 200 | 2 599 | 63612 ~~66 343~~ | 29486 ~~86 350~~ | 27 812 | 538 |
| Conservation practices: | | | | | | | |
| Grain or row crops farmed on the contour ..... farms.. | - | - | 4 | 41 | 19 | 11 | 1 |
| acres.. | - | - | 390 | 3 997 | 1 286 | 815 | 36 |
| Stripcropping systems to control erosion ..... farms.. | - | 1 | 3 | 232 | 92 | 32 | - |
| acres.. | - | 368 | 1 002 | 109 739 | 18 839 | 7 201 | - |
| Cropland and pastureland having terraces ..... farms.. | - | 1 | 1 | 61 | 62 | 5 | 1 |
| acres.. | - | 173 | 50 | 12 180 | 8 312 | 774 | 186 |

Class 1-5 Farms

**Table 28. Summary by Type of Farm: 1969—Continued**

| | Total | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|
| **Color and Tenure of Farm Operators** | | | | | | |
| All farm operators | 7 179 | 514 | - | - | 300 | 2 |
| Full owners | 2 627 | 189 | - | - | 89 | 2 |
| Part owners | 3 559 | 229 | - | - | 105 | - |
| Tenants | 993 | 96 | - | - | 106 | - |
| White farm operators | 7 127 | 513 | - | - | 292 | 1 |
| Full owners | 2 611 | 189 | - | - | 88 | 1 |
| Part owners | 3 537 | 228 | - | - | 102 | - |
| Tenants | 979 | 96 | - | - | 102 | - |
| Negro farm operators | 2 | - | - | - | - | - |
| Full owners | 1 | - | - | - | - | - |
| Part owners | 1 | - | - | - | - | - |
| Tenants | - | - | - | - | - | - |
| **Farms by Type of Organization** | | | | | | |
| Individual or family—farms | 5 827 | 453 | - | - | 258 | 2 |
| acres | 16 303 559 | 482 654 | - | - | 102 518 | 483 |
| Partnership—farms | 873 | 44 | - | - | 38 | - |
| acres | 4 514 863 | 58 294 | - | - | 20 887 | - |
| Corporation, including family owned—farms | 425 | 10 | - | - | 3 | - |
| acres | 9 886 545 | 33 763 | - | - | 9 705 | - |
| 10 or fewer shareholders—farms | 407 | 10 | - | - | 3 | - |
| acres | 9 211 189 | 33 763 | - | - | 9 705 | - |
| More than 10 shareholders—farms | 18 | - | - | - | - | - |
| acres | 675 356 | - | - | - | - | - |
| Other—farms | 54 | 7 | - | - | 1 | - |
| acres | 181 485 | 4 324 | - | - | 125 | - |
| **Farm Operator Characteristics** | | | | | | |
| Farm operators by age groups: | | | | | | |
| Under 25 years | 98 | 13 | - | - | 22 | - |
| 25 to 34 years | 647 | 54 | - | - | 46 | - |
| 35 to 44 years | 1 494 | 101 | - | - | 58 | - |
| 45 to 54 years | 2 133 | 170 | - | - | 81 | 1 |
| 55 to 64 years | 1 807 | 117 | - | - | 78 | - |
| 65 years and over | 1 000 | 59 | - | - | 15 | 1 |
| Average age | 50.8 | 49.5 | - | - | 45.7 | 60.0 |
| Farm operators by place of residence: | | | | | | |
| On farm operated | 5 904 | 394 | - | - | 247 | 1 |
| Not on farm operated | 818 | 101 | - | - | 35 | 1 |
| Farm operators reporting days of work off farm | 2 860 | 296 | - | - | 86 | 1 |
| 1 to 49 days | 906 | 110 | - | - | 45 | - |
| 50 to 99 days | 384 | 41 | - | - | 14 | - |
| 100 to 199 days | 468 | 62 | - | - | 8 | 1 |
| 200 days and over | 1 102 | 83 | - | - | 19 | - |
| **Farms by Size** | | | | | | |
| 1 to 9 acres | 211 | - | - | - | - | - |
| 10 to 49 acres | 132 | 4 | - | - | 17 | - |
| 50 to 69 acres | 36 | 5 | - | - | 3 | - |
| 70 to 99 acres | 153 | 10 | - | - | 11 | 1 |
| 100 to 139 acres | 202 | 28 | - | - | 22 | - |
| 140 to 179 acres | 323 | 35 | - | - | 33 | - |
| 180 to 219 acres | 191 | 12 | - | - | 25 | - |
| 220 to 259 acres | 281 | 29 | - | - | 26 | - |
| 260 to 499 acres | 1 013 | 93 | - | - | 88 | 1 |
| 500 to 999 acres | 1 002 | 94 | - | - | 51 | - |
| 1,000 to 1,999 acres | 996 | 120 | - | - | 17 | - |
| 2,000 acres and over | 2 639 | 84 | - | - | 7 | - |
| **Farms by Economic Class** | | | | | | |
| Class 1a–Sales of $100,000 and over | 435 | - | - | - | 15 | - |
| Class 1b– " $40,000 to $99,999 | 1 058 | 20 | - | - | 69 | - |
| Class 2– " $20,000 to $39,999 | 1 553 | 87 | - | - | 112 | - |
| Class 3– " $10,000 to $19,999 | 1 722 | 167 | - | - | 71 | - |
| Class 4– " $5,000 to $9,999 | 1 327 | 134 | - | - | 20 | 1 |
| Class 5– " $2,500 to $4,999 | 1 084 | 106 | - | - | 13 | 1 |
| **Farms by Type (see text)** | | | | | | |
| Cash-grain farms | 514 | 514 | - | - | - | - |
| Tobacco farms | - | - | - | - | - | - |
| Cotton farms | - | - | - | - | - | - |
| Other field-crop farms | 300 | - | - | - | 300 | - |
| Vegetable farms | 2 | - | - | - | - | 2 |
| Fruit and nut farms | - | - | - | - | - | - |
| Poultry farms | 15 | - | - | - | - | - |
| Dairy farms | 248 | - | - | - | - | - |
| Livestock farms other than poultry and dairy farms | 2 805 | - | - | - | - | - |
| Livestock ranches | 2 595 | - | - | - | - | - |
| General farms | 599 | - | - | - | - | - |
| Miscellaneous farms | 101 | - | - | - | - | - |

Class 1-5 Farms

## Table 28. Summary by Type of Farm: 1969–Continued

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| **Color and Tenure of Farm Operators** | | | | | | | |
| All farm operators | - | 15 | 248 | 2 805 | 2 595 | 599 | 101 |
| Full owners | - | 13 | 159 | 1 350 | 494 | 269 | 62 |
| Part owners | - | 2 | 77 | 1 110 | 1 813 | 201 | 22 |
| Tenants | - | - | 12 | 345 | 288 | 129 | 17 |
| White farm operators | - | 15 | 248 | 2 774 | 2 588 | 595 | 101 |
| Full owners | - | 13 | 159 | 1 336 | 494 | 269 | 62 |
| Part owners | - | 2 | 77 | 1 100 | 1 807 | 199 | 22 |
| Tenants | - | - | 12 | 338 | 287 | 127 | 17 |
| Negro farm operators | - | - | - | 1 | 1 | - | - |
| Full owners | - | - | - | 1 | - | - | - |
| Part owners | - | - | - | - | 1 | - | - |
| Tenants | - | - | - | - | - | - | - |
| **Farms by Type of Organization** | | | | | | | |
| Individual or family ..... farms. . | - | 11 | 213 | 2 369 | 1 927 | 503 | 91 |
| acres. . | - | 3 874 | 86 861 | 2 671 283 | 12 570 867 | 331 786 | 53 233 |
| Partnership ..... farms. . | - | 3 | 31 | 315 | 356 | 81 | 5 |
| acres. . | - | 1 707 | 10 615 | 622 102 | 3 695 153 | 106 014 | 91 |
| Corporation, including family owned ..... farms. . | - | 1 | 4 | 98 | 295 | 11 | 3 |
| acres. . | - | 10 | 5 991 | 597 836 | 9 162 394 | (D) | (D) |
| 10 or fewer shareholders ..... farms. . | - | 1 | 3 | 95 | 281 | 11 | 3 |
| acres. . | - | 10 | 5 311 | 597 754 | 8 487 800 | (D) | (D) |
| More than 10 shareholders ..... farms. . | - | - | 1 | 3 | 14 | - | - |
| acres. . | - | - | 680 | 82 | 674 594 | - | - |
| Other ..... farms. . | - | - | - | 23 | 17 | 4 | 2 |
| acres. . | - | - | - | 11 570 | 147 525 | (D) | (D) |
| **Farm Operator Characteristics** | | | | | | | |
| Farm operators by age groups: | | | | | | | |
| Under 25 years | - | 1 | 1 | 34 | 13 | 13 | 1 |
| 25 to 34 years | - | - | 16 | 249 | 215 | 57 | 10 |
| 35 to 44 years | - | 1 | 65 | 624 | 499 | 123 | 23 |
| 45 to 54 years | - | 6 | 78 | 803 | 764 | 190 | 40 |
| 55 to 64 years | - | 7 | 66 | 749 | 634 | 140 | 16 |
| 65 years and over | - | - | 22 | 346 | 470 | 76 | 11 |
| Average age | - | 50.0 | 50.2 | 50.5 | 52.2 | 50.1 | 49.9 |
| Farm operators by place of residence: | | | | | | | |
| On farm operated | - | 15 | 232 | 2 370 | 2 088 | 504 | 53 |
| Not on farm operated | - | - | 8 | 248 | 342 | 55 | 28 |
| Farm operators reporting days of work off farm | - | 6 | 87 | 1 163 | 887 | 271 | 63 |
| 1 to 49 days | - | - | 26 | 338 | 297 | 84 | 6 |
| 50 to 99 days | - | 2 | 11 | 155 | 118 | 37 | 6 |
| 100 to 199 days | - | 1 | 14 | 185 | 137 | 50 | 10 |
| 200 days and over | - | 3 | 36 | 485 | 335 | 100 | 41 |
| **Farms by Size** | | | | | | | |
| 1 to 9 acres | - | 3 | 7 | 166 | - | - | 35 |
| 10 to 49 acres | - | 1 | 10 | 86 | - | 5 | 9 |
| 50 to 69 acres | - | - | 1 | 22 | - | 3 | 2 |
| 70 to 99 acres | - | 3 | 17 | 85 | - | 20 | 6 |
| 100 to 139 acres | - | - | 19 | 90 | 13 | 26 | 4 |
| 140 to 179 acres | - | 1 | 26 | 131 | 21 | 70 | 6 |
| 180 to 219 acres | - | - | 17 | 96 | 6 | 33 | 2 |
| 220 to 259 acres | - | - | 22 | 126 | 13 | 63 | 2 |
| 260 to 499 acres | - | 5 | 77 | 507 | 76 | 158 | 8 |
| 500 to 999 acres | - | - | 57 | 520 | 173 | 115 | 12 |
| 1,000 to 1,999 acres | - | 2 | 11 | 436 | 353 | 51 | 6 |
| 2,000 acres and over | - | - | 4 | 540 | 1 940 | 55 | 9 |
| **Farms by Economic Class** | | | | | | | |
| Class 1a–Sales of $100,000 and over | - | 1 | 1 | 141 | 268 | 9 | - |
| Class 1b– " $40,000 to $99,999 | - | 5 | 40 | 370 | 488 | 63 | 3 |
| Class 2– " $20,000 to $39,999 | - | 3 | 73 | 567 | 576 | 129 | 6 |
| Class 3– " $10,000 to $19,999 | - | 2 | 72 | 691 | 581 | 127 | 11 |
| Class 4– " $5,000 to $9,999 | - | 1 | 40 | 570 | 434 | 108 | 19 |
| Class 5– " $2,500 to $4,999 | - | 3 | 22 | 466 | 248 | 163 | 62 |
| **Farms by Type (see text)** | | | | | | | |
| Cash-grain farms | - | - | - | - | - | - | - |
| Tobacco farms | - | - | - | - | - | - | - |
| Cotton farms | - | - | - | - | - | - | - |
| Other field-crop farms | - | - | - | - | - | - | - |
| Vegetable farms | - | - | - | - | - | - | - |
| Fruit and nut farms | - | - | - | - | - | - | - |
| Poultry farms | - | 15 | - | - | - | - | - |
| Dairy farms | - | - | 248 | - | - | - | - |
| Livestock farms other than poultry and dairy farms | - | - | - | 2 805 | - | - | - |
| Livestock ranches | - | - | - | - | 2 595 | - | - |
| General farms | - | - | - | - | - | 599 | - |
| Miscellaneous farms | - | - | - | - | - | - | 101 |

## Table 28. Summary by Type of Farm: 1969—Continued

| | Total | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|
| **Value of Products Sold** | | | | | | |
| Market value of all agricultural products sold ..... farms. | 7 179 | 514 | - | - | 300 | 2 |
| dollars. | 246 137 000 | 7 158 933 | - | - | 11 058 027 | 11 988 |
| Farms by value of agricultural products sold: | | | | | | |
| Under $2,500 (see text) | 167 | 9 | - | - | - | - |
| $2,500 to $4,999 | 917 | 97 | - | - | 13 | 1 |
| $5,000 to $7,499 | 717 | 73 | - | - | 11 | - |
| $7,500 to $9,999 | 610 | 61 | - | - | 9 | 1 |
| $10,000 to $14,999 | 978 | 99 | - | - | 38 | - |
| $15,000 to $19,999 | 744 | 68 | - | - | 33 | - |
| $20,000 to $29,999 | 954 | 67 | - | - | 63 | - |
| $30,000 to $39,999 | 599 | 20 | - | - | 49 | - |
| $40,000 to $59,999 | 601 | 13 | - | - | 46 | - |
| $60,000 to $79,999 | 293 | 6 | - | - | 16 | - |
| $80,000 and over | 599 | 1 | - | - | 22 | - |
| Grains sold ..... farms. | 2 701 | 514 | - | - | 247 | 1 |
| dollars. | 13 515 616 | 5 426 195 | - | - | 1 197 127 | 3 624 |
| Number of farms by value of grains sold: | | | | | | |
| $1 to $2,499 | 1 227 | 28 | - | - | 84 | - |
| $2,500 to $4,999 | 579 | 118 | - | - | 80 | 1 |
| $5,000 to $9,999 | 534 | 168 | - | - | 59 | - |
| $10,000 to $19,999 | 278 | 145 | - | - | 20 | - |
| $20,000 to $39,999 | 71 | 47 | - | - | 4 | - |
| $40,000 and over | 12 | 8 | - | - | - | - |
| Tobacco sold ..... farms. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Number of farms by value of tobacco sold: | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Cotton and cottonseed sold ..... farms. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Number of farms by value of cotton etc. sold: | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Field seeds, hay, forage, and silage sold ..... farms. | 2 174 | 223 | - | - | 173 | - |
| dollars. | 7 434 428 | 418 889 | - | - | 486 967 | - |
| Number of farms by value of field seeds etc. sold: | | | | | | |
| $1 to $2,499 | 1 424 | 176 | - | - | 116 | - |
| $2,500 to $4,999 | 377 | 30 | - | - | 33 | - |
| $5,000 to $9,999 | 223 | 14 | - | - | 16 | - |
| $10,000 to $19,999 | 97 | 2 | - | - | 7 | - |
| $20,000 to $39,999 | 46 | 1 | - | - | 1 | - |
| $40,000 and over | 7 | - | - | - | - | - |
| Other field crops sold ..... farms. | 884 | 26 | - | - | 300 | - |
| dollars. | 16 348 666 | 144 611 | - | - | 7 482 562 | - |
| Number of farms by value of other field crops sold: | | | | | | |
| $1 to $2,499 | 68 | 11 | - | - | - | - |
| $2,500 to $4,999 | 83 | 7 | - | - | 16 | - |
| $5,000 to $9,999 | 198 | 4 | - | - | 55 | - |
| $10,000 to $19,999 | 275 | 2 | - | - | 98 | - |
| $20,000 to $39,999 | 173 | 2 | - | - | 86 | - |
| $40,000 and over | 87 | - | - | - | 45 | - |
| Vegetables, sweet corn, and melons sold ..... farms. | 48 | 4 | - | - | 4 | 2 |
| dollars. | 183 876 | 9 901 | - | - | 26 917 | 8 364 |
| Number of farms by value of vegetables etc. sold: | | | | | | |
| $1 to $2,499 | 26 | 3 | - | - | 2 | - |
| $2,500 to $4,999 | 11 | - | - | - | 1 | 1 |
| $5,000 to $9,999 | 5 | 1 | - | - | - | 1 |
| $10,000 to $19,999 | 4 | - | - | - | - | - |
| $20,000 to $39,999 | 2 | - | - | - | 1 | - |
| $40,000 and over | - | - | - | - | - | - |
| Fruits, nuts, and berries sold ..... farms. | 17 | - | - | - | - | - |
| dollars. | 12 905 | - | - | - | - | - |
| Number of farms by value of fruits etc. sold: | | | | | | |
| $1 to $2,499 | 15 | - | - | - | - | - |
| $2,500 to $4,999 | 2 | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |

Class 1-5 Farms

## Table 28. Summary by Type of Farm: 1969—Continued

| Value of Products Sold | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Market value of all agricultural products sold ..... farms.. | - | 15 | 248 | 2 805 | 2 595 | 599 | 101 |
| dollars.. | - | 592 784 | 6 219 031 | 84 620 495 | 123 872 526 | 11 896 575 | 706 641 |
| Farms by value of agricultural products sold: | | | | | | | |
| Under $2,500 (see text) ..... | - | 2 | - | 42 | 20 | 49 | 45 |
| $2,500 to $4,999 ..... | - | 1 | 22 | 424 | 228 | 114 | 17 |
| $5,000 to $7,499 ..... | - | - | 17 | 320 | 221 | 64 | 11 |
| $7,500 to $9,999 ..... | - | 1 | 23 | 250 | 213 | 44 | 8 |
| $10,000 to $14,999 ..... | - | - | 43 | 381 | 342 | 71 | 4 |
| $15,000 to $19,999 ..... | - | 2 | 29 | 310 | 239 | 56 | 7 |
| $20,000 to $29,999 ..... | - | 3 | 43 | 354 | 351 | 69 | 4 |
| $30,000 to $39,999 ..... | - | - | 30 | 213 | 225 | 60 | 2 |
| $40,000 to $59,999 ..... | - | - | 25 | 214 | 264 | 36 | 3 |
| $60,000 to $79,999 ..... | - | 4 | 6 | 103 | 140 | 18 | - |
| $80,000 and over ..... | - | 2 | 10 | 194 | 352 | 18 | - |
| Grains sold ..... farms.. | - | 5 | 60 | 1 084 | 386 | 393 | 11 |
| dollars.. | - | 32 375 | 108 795 | 3 894 229 | 825 442 | 1 991 650 | 36 179 |
| Number of farms by value of grains sold: | | | | | | | |
| $1 to $2,499 ..... | - | 2 | 47 | 602 | 280 | 176 | 8 |
| $2,500 to $4,999 ..... | - | 2 | 8 | 243 | 60 | 67 | - |
| $5,000 to $9,999 ..... | - | - | 5 | 161 | 40 | 99 | 2 |
| $10,000 to $19,999 ..... | - | - | - | 67 | 5 | 40 | 1 |
| $20,000 to $39,999 ..... | - | 1 | - | 9 | - | 10 | - |
| $40,000 and over ..... | - | - | - | 2 | 1 | 1 | - |
| Tobacco sold ..... farms.. | - | - | - | - | - | - | - |
| dollars.. | - | - | - | - | - | - | - |
| Number of farms by value of tobacco sold: | | | | | | | |
| $1 to $2,499 ..... | - | - | - | - | - | - | - |
| $2,500 to $4,999 ..... | - | - | - | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - | - |
| $10,000 to $19,999 ..... | - | - | - | - | - | - | - |
| $20,000 to $39,999 ..... | - | - | - | - | - | - | - |
| $40,000 and over ..... | - | - | - | - | - | - | - |
| Cotton and cottonseed sold ..... farms.. | - | - | - | - | - | - | - |
| dollars.. | - | - | - | - | - | - | - |
| Number of farms by value of cotton etc. sold: | | | | | | | |
| $1 to $2,499 ..... | - | - | - | - | - | - | - |
| $2,500 to $4,999 ..... | - | - | - | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - | - |
| $10,000 to $19,999 ..... | - | - | - | - | - | - | - |
| $20,000 to $39,999 ..... | - | - | - | - | - | - | - |
| $40,000 and over ..... | - | - | - | - | - | - | - |
| Field seeds, hay, forage, and silage sold ..... farms.. | - | 5 | 54 | 947 | 225 | 534 | 13 |
| dollars.. | - | 8 242 | 102 980 | 2 641 984 | 647 741 | 3 109 183 | 18 442 |
| Number of farms by value of field seeds etc. sold: | | | | | | | |
| $1 to $2,499 ..... | - | 3 | 45 | 691 | 162 | 220 | 11 |
| $2,500 to $4,999 ..... | - | 2 | 4 | 131 | 34 | 143 | - |
| $5,000 to $9,999 ..... | - | - | 3 | 78 | 16 | 94 | 2 |
| $10,000 to $19,999 ..... | - | - | 2 | 33 | 7 | 46 | - |
| $20,000 to $39,999 ..... | - | - | - | 13 | 5 | 26 | - |
| $40,000 and over ..... | - | - | - | 1 | 1 | 5 | - |
| Other field crops sold ..... farms.. | - | 1 | 6 | 307 | 27 | 217 | - |
| dollars.. | - | 1 800 | 52 639 | 5 422 337 | 510 600 | 2 734 117 | - |
| Number of farms by value of other field crops sold: | | | | | | | |
| $1 to $2,499 ..... | - | 1 | 1 | 25 | 10 | 20 | - |
| $2,500 to $4,999 ..... | - | - | 1 | 29 | 1 | 29 | - |
| $5,000 to $9,999 ..... | - | - | 3 | 72 | 3 | 61 | - |
| $10,000 to $19,999 ..... | - | - | - | 96 | 7 | 72 | - |
| $20,000 to $39,999 ..... | - | - | 1 | 55 | 3 | 26 | - |
| $40,000 and over ..... | - | - | - | 30 | 3 | 9 | - |
| Vegetables, sweet corn, and melons sold ..... farms.. | - | 1 | 1 | 13 | 3 | 18 | 2 |
| dollars.. | - | 303 | 21 600 | 40 547 | 5 755 | 67 234 | 3 255 |
| Number of farms by value of vegetables etc. sold: | | | | | | | |
| $1 to $2,499 ..... | - | 1 | - | 9 | 2 | 8 | 1 |
| $2,500 to $4,999 ..... | - | - | - | 2 | 1 | 5 | 1 |
| $5,000 to $9,999 ..... | - | - | - | - | - | 3 | - |
| $10,000 to $19,999 ..... | - | - | - | 2 | - | 2 | - |
| $20,000 to $39,999 ..... | - | - | 1 | - | - | - | - |
| $40,000 and over ..... | - | - | - | - | - | - | - |
| Fruits, nuts, and berries sold ..... farms.. | - | - | - | 7 | 6 | 2 | 2 |
| dollars.. | - | - | - | 8 155 | 4 570 | 131 | 49 |
| Number of farms by value of fruits etc. sold: | | | | | | | |
| $1 to $2,499 ..... | - | - | - | 5 | 6 | 2 | 2 |
| $2,500 to $4,999 ..... | - | - | - | 2 | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - | - |
| $10,000 to $19,999 ..... | - | - | - | - | - | - | - |
| $20,000 to $39,999 ..... | - | - | - | - | - | - | - |
| $40,000 and over ..... | - | - | - | - | - | - | - |

Class 1-5 Farms

**Table 28. Summary by Type of Farm: 1969—Continued**

| | Total | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|
| Poultry and poultry products sold . . farms. . | 462 | 41 | - | - | 13 | - |
| dollars. . | 757 510 | 19 856 | - | - | 4 940 | - |
| Number of farms by value of poultry and poultry products sold: | | | | | | |
| $1 to $2,499 | 439 | 40 | - | - | 13 | - |
| $2,500 to $4,999 | 10 | 1 | - | - | - | - |
| $5,000 to $9,999 | 1 | - | - | - | - | - |
| $10,000 to $19,999 | 4 | - | - | - | - | - |
| $20,000 to $39,999 | 2 | - | - | - | - | - |
| $40,000 and over | 6 | - | - | - | - | - |
| Dairy products sold . . . . . farms. . | 633 | 16 | - | - | 12 | - |
| dollars. . | 5 361 362 | 6 405 | - | - | 48 926 | - |
| Number of farms by value of dairy products sold: | | | | | | |
| $1 to $2,499 | 342 | 16 | - | - | 11 | - |
| $2,500 to $4,999 | 53 | - | - | - | - | - |
| $5,000 to $9,999 | 79 | - | - | - | - | - |
| $10,000 to $19,999 | 74 | - | - | - | - | - |
| $20,000 to $39,999 | 59 | - | - | - | - | - |
| $40,000 and over | 26 | - | - | - | 1 | - |
| Dairy cattle and calves sold . . . . . farms. . | 477 | 13 | - | - | 10 | - |
| dollars. . | 1 177 275 | 18 066 | - | - | 5 785 | - |
| Number of farms by value of dairy cattle and calves sold: | | | | | | |
| $1 to $2,499 | 314 | 11 | - | - | 9 | - |
| $2,500 to $4,999 | 95 | 1 | - | - | 1 | - |
| $5,000 to $9,999 | 55 | 1 | - | - | - | - |
| $10,000 to $19,999 | 11 | - | - | - | - | - |
| $20,000 to $39,999 | 2 | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Other cattle and calves sold . . . . . farms. . | 5 861 | 215 | - | - | 141 | - |
| dollars. . | 161 414 497 | 948 999 | - | - | 1 241 322 | - |
| Number of farms by value of other cattle and calves sold: | | | | | | |
| $1 to $2,499 | 702 | 87 | - | - | 40 | - |
| $2,500 to $4,999 | 935 | 58 | - | - | 34 | - |
| $5,000 to $9,999 | 1 136 | 48 | - | - | 35 | - |
| $10,000 to $19,999 | 1 222 | 21 | - | - | 21 | - |
| $20,000 to $39,999 | 966 | 1 | - | - | 6 | - |
| $40,000 and over | 900 | - | - | - | 5 | - |
| Hogs, sheep, and goats sold . . . . . farms. . | 2 737 | 85 | - | - | 80 | - |
| dollars. . | 38 696 049 | 160 132 | - | - | 561 191 | - |
| Number of farms by value of hogs, sheep, and goats sold: | | | | | | |
| $1 to $2,499 | 1 108 | 62 | - | - | 39 | - |
| $2,500 to $4,999 | 500 | 18 | - | - | 13 | - |
| $5,000 to $9,999 | 398 | 4 | - | - | 12 | - |
| $10,000 to $19,999 | 270 | 1 | - | - | 9 | - |
| $20,000 to $39,999 | 212 | - | - | - | 6 | - |
| $40,000 and over | 249 | - | - | - | 1 | - |
| Other livestock and livestock products sold . . . . . farms. . | 923 | 22 | - | - | 8 | - |
| dollars. . | 1 021 132 | 5 879 | - | - | 2 290 | - |
| Number of farms by value of other livestock and livestock products sold: | | | | | | |
| $1 to $2,499 | 840 | 22 | - | - | 8 | - |
| $2,500 to $4,999 | 40 | - | - | - | - | - |
| $5,000 to $9,999 | 22 | - | - | - | - | - |
| $10,000 to $19,999 | 16 | - | - | - | - | - |
| $20,000 to $39,999 | 5 | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Nursery and greenhouse products sold . . . . . farms. . | 9 | - | - | - | - | - |
| dollars. . | 154 077 | - | - | - | - | - |
| Number of farms by value of nursery and greenhouse products sold: | | | | | | |
| $1 to $2,499 | 3 | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | 1 | - | - | - | - | - |
| $10,000 to $19,999 | 1 | - | - | - | - | - |
| $20,000 to $39,999 | 3 | - | - | - | - | - |
| $40,000 and over | 1 | - | - | - | - | - |
| Forest products sold . . . . . farms. | 52 | - | - | - | - | - |
| dollars. . | 59 607 | - | - | - | - | - |
| Number of farms by value of forest products sold: | | | | | | |
| $1 to $2,499 | 48 | - | - | - | - | - |
| $2,500 to $4,999 | 1 | - | - | - | - | - |
| $5,000 to $9,999 | 2 | - | - | - | - | - |
| $10,000 to $19,999 | 1 | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |

Class 1-5 Farms

## Table 28. Summary by Type of Farm: 1969—Continued

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Poultry and poultry products sold . . farms. . | - | 15 | 19 | 208 | 115 | 46 | 5 |
| dollars. . | - | 521 057 | 6 227 | 90 490 | 41 559 | 73 063 | 318 |
| Number of farms by value of poultry and poultry products sold: | | | | | | | |
| $1 to $2,499 | - | 2 | 19 | 206 | 113 | 41 | 5 |
| $2,500 to $4,999 | - | 2 | - | 2 | 2 | 3 | - |
| $5,000 to $9,999 | - | - | - | - | - | 1 | - |
| $10,000 to $19,999 | - | 4 | - | - | - | - | - |
| $20,000 to $39,999 | - | 1 | - | - | - | 1 | - |
| $40,000 and over | - | 6 | - | - | - | - | - |
| Dairy products sold . . . . . farms. . | - | - | 248 | 216 | 93 | 48 | - |
| dollars. . | - | - | 4 753 873 | 281 181 | 115 522 | 155 455 | - |
| Number of farms by value of dairy products sold: | | | | | | | |
| $1 to $2,499 | - | - | 12 | 185 | 82 | 36 | - |
| $2,500 to $4,999 | - | - | 29 | 16 | 6 | 2 | - |
| $5,000 to $9,999 | - | - | 58 | 11 | 2 | 8 | - |
| $10,000 to $19,999 | - | - | 68 | 4 | 2 | - | - |
| $20,000 to $39,999 | - | - | 56 | - | 1 | 2 | - |
| $40,000 and over | - | - | 25 | - | - | - | - |
| Dairy cattle and calves sold . . . . . farms. . | - | - | 192 | 146 | 80 | 36 | - |
| dollars. . | - | - | 664 049 | 262 068 | 149 293 | 78 014 | - |
| Number of farms by value of dairy cattle and calves sold: | | | | | | | |
| $1 to $2,499 | - | - | 91 | 115 | 61 | 27 | - |
| $2,500 to $4,999 | - | - | 64 | 13 | 11 | 5 | - |
| $5,000 to $9,999 | - | - | 27 | 18 | 7 | 2 | - |
| $10,000 to $19,999 | - | - | 9 | - | - | 2 | - |
| $20,000 to $39,999 | - | - | 1 | - | 1 | - | - |
| $40,000 and over | - | - | - | - | - | - | - |
| Other cattle and calves sold . . . . . farms. . | - | 8 | 106 | 2 574 | 2 438 | 367 | 12 |
| dollars. . | - | 17 405 | 397 978 | 60 640 303 | 95 005 017 | 3 137 181 | 26 292 |
| Number of farms by value of other cattle and calves sold: | | | | | | | |
| $1 to $2,499 | - | 5 | 53 | 254 | 139 | 114 | 10 |
| $2,500 to $4,999 | - | 2 | 26 | 462 | 289 | 63 | 1 |
| $5,000 to $9,999 | - | 1 | 21 | 516 | 440 | 74 | 1 |
| $10,000 to $19,999 | - | - | 5 | 572 | 530 | 73 | - |
| $20,000 to $39,999 | - | - | 1 | 443 | 478 | 37 | - |
| $40,000 and over | - | - | - | 327 | 562 | 6 | - |
| Hogs, sheep, and goats sold . . . . . farms. . | - | 8 | 60 | 1 220 | 1 116 | 159 | 9 |
| dollars. . | - | 11 452 | 106 126 | 11 176 447 | 26 172 120 | 493 816 | 14 765 |
| Number of farms by value of hogs, sheep, and goats sold: | | | | | | | |
| $1 to $2,499 | - | 6 | 48 | 511 | 325 | 109 | 8 |
| $2,500 to $4,999 | - | 1 | 9 | 263 | 173 | 23 | - |
| $5,000 to $9,999 | - | 1 | 3 | 209 | 157 | 12 | - |
| $10,000 to $19,999 | - | - | - | 108 | 140 | 11 | 1 |
| $20,000 to $39,999 | - | - | - | 70 | 132 | 4 | - |
| $40,000 and over | - | - | - | 59 | 189 | - | - |
| Other livestock and livestock products sold . . . . . farms. . | - | 1 | 19 | 303 | 457 | 35 | 78 |
| dollars. . | - | 150 | 4 764 | 152 151 | 358 849 | 20 696 | 476 353 |
| Number of farms by value of other livestock and livestock products sold: | | | | | | | |
| $1 to $2,499 | - | 1 | 19 | 292 | 435 | 34 | 29 |
| $2,500 to $4,999 | - | - | - | 9 | 12 | 1 | 18 |
| $5,000 to $9,999 | - | - | - | 1 | 5 | - | 16 |
| $10,000 to $19,999 | - | - | - | 1 | 5 | - | 10 |
| $20,000 to $39,999 | - | - | - | - | - | - | 5 |
| $40,000 and over | - | - | - | - | - | - | - |
| Nursery and greenhouse products sold . . . . . farms. . | - | - | - | 2 | - | 3 | 4 |
| dollars. . | - | - | - | 632 | - | 36 035 | 117 410 |
| Number of farms by value of nursery and greenhouse products sold: | | | | | | | |
| $1 to $2,499 | - | - | - | 2 | - | 1 | - |
| $2,500 to $4,999 | - | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - | 1 |
| $10,000 to $19,999 | - | - | - | - | - | 1 | - |
| $20,000 to $39,999 | - | - | - | - | - | 1 | 2 |
| $40,000 and over | - | - | - | - | - | - | 1 |
| Forest products sold . . . . . farms. . | - | - | - | 15 | 34 | - | 3 |
| dollars. . | - | - | - | 9 971 | 36 058 | - | 13 578 |
| Number of farms by value of forest products sold: | | | | | | | |
| $1 to $2,499 | - | - | - | 14 | 32 | - | 2 |
| $2,500 to $4,999 | - | - | - | 1 | - | - | - |
| $5,000 to $9,999 | - | - | - | - | 2 | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - | 1 |
| $20,000 to $39,999 | - | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - | - |

## Table 28. Summary by Type of Farm: 1969—Continued

| | Total | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|
| **Farm-Related Income** | | | | | | |
| Farms with farm-related income from— | | | | | | |
| Customwork and other agricultural services ....farms. | 908 | 112 | - | - | 45 | - |
| dollars. | 2 049 038 | 201 099 | - | - | 97 508 | - |
| Number of farms with income of— | | | | | | |
| $1 to $249 | 201 | 26 | - | - | 13 | - |
| $250 to $499 | 131 | 16 | - | - | 4 | - |
| $500 to $999 | 192 | 25 | - | - | 13 | - |
| $1,000 to $4,999 | 294 | 37 | - | - | 13 | - |
| $5,000 to $9,999 | 50 | 5 | - | - | - | - |
| $10,000 and over | 40 | 3 | - | - | 2 | - |
| Recreational services .....farms. | 476 | 7 | - | - | 2 | - |
| dollars. | 1 158 559 | 5 180 | - | - | 1 565 | - |
| Number of farms with income of— | | | | | | |
| $1 to $249 | 165 | 2 | - | - | 1 | - |
| $250 to $499 | 94 | 3 | - | - | - | - |
| $500 to $999 | 81 | - | - | - | - | - |
| $1,000 to $4,999 | 102 | 2 | - | - | 1 | - |
| $5,000 to $9,999 | 17 | - | - | - | - | - |
| $10,000 and over | 17 | - | - | - | - | - |
| Government farm programs ....farms. | 3 027 | 316 | - | - | 149 | - |
| dollars. | 7 888 046 | 1 155 058 | - | - | 531 239 | - |
| Number of farms with income of— | | | | | | |
| $1 to $249 | 402 | 22 | - | - | 7 | - |
| $250 to $499 | 360 | 24 | - | - | 8 | - |
| $500 to $999 | 485 | 23 | - | - | 9 | - |
| $1,000 to $4,999 | 1 369 | 172 | - | - | 90 | - |
| $5,000 to $9,999 | 300 | 57 | - | - | 30 | - |
| $10,000 and over | 111 | 18 | - | - | 5 | - |
| **Farm Production Expenses** | | | | | | |
| Farm production expenses, total ...farms. | 7 179 | 514 | - | - | 300 | 2 |
| dollars. | 207 328 732 | 5 514 875 | - | - | 8 635 978 | 14 804 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $999 | 65 | 1 | - | - | 2 | - |
| $1,000 to $2,499 | 396 | 39 | - | - | 4 | - |
| $2,500 to $4,999 | 1 016 | 109 | - | - | 12 | - |
| $5,000 to $9,999 | 1 624 | 162 | - | - | 44 | 2 |
| $10,000 to $14,999 | 1 063 | 95 | - | - | 59 | - |
| $15,000 to $19,999 | 654 | 48 | - | - | 37 | - |
| $20,000 to $29,999 | 779 | 41 | - | - | 45 | - |
| $30,000 to $39,999 | 438 | 10 | - | - | 41 | - |
| $40,000 to $49,999 | 256 | 5 | - | - | 22 | - |
| $50,000 and over | 888 | 4 | - | - | 34 | - |
| **Items Purchased** | | | | | | |
| Livestock and poultry .....farms. | 4 475 | 178 | - | - | 126 | - |
| dollars. | 62 267 871 | 475 422 | - | - | 1 073 783 | - |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 869 | 73 | - | - | 32 | - |
| $500 to $999 | 510 | 26 | - | - | 18 | - |
| $1,000 to $4,999 | 1 369 | 51 | - | - | 23 | - |
| $5,000 to $9,999 | 585 | 18 | - | - | 20 | - |
| $10,000 to $14,999 | 313 | 7 | - | - | 14 | - |
| $15,000 to $19,999 | 172 | - | - | - | 2 | - |
| $20,000 to $29,999 | 227 | 1 | - | - | 7 | - |
| $30,000 to $39,999 | 127 | - | - | - | 4 | - |
| $40,000 to $49,999 | 78 | 1 | - | - | 3 | - |
| $50,000 and over | 225 | 1 | - | - | 3 | - |
| Feed for livestock and poultry ....farms. | 5 986 | 233 | - | - | 131 | - |
| dollars. | 22 747 010 | 139 766 | - | - | 182 683 | - |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 1 658 | 144 | - | - | 61 | - |
| $500 to $999 | 1 069 | 46 | - | - | 29 | - |
| $1,000 to $4,999 | 2 305 | 42 | - | - | 32 | - |
| $5,000 to $9,999 | 514 | 1 | - | - | 6 | - |
| $10,000 to $14,999 | 188 | - | - | - | 1 | - |
| $15,000 to $19,999 | 84 | - | - | - | 1 | - |
| $20,000 to $29,999 | 82 | - | - | - | 1 | - |
| $30,000 to $39,999 | 34 | - | - | - | - | - |
| $40,000 to $49,999 | 17 | - | - | - | - | - |
| $50,000 and over | 35 | - | - | - | - | - |
| Commercially mixed formula feeds.....farms. | 4 312 | 173 | - | - | 85 | - |
| tons. | 121 150 | 846 | - | - | 759 | - |
| dollars. | 9 228 501 | 64 853 | - | - | 62 577 | - |
| Number of farms that purchased— | | | | | | |
| 1 to 49 tons | 3 746 | 171 | - | - | 82 | - |
| 50 to 99 tons | 332 | 2 | - | - | 2 | - |
| 100 to 199 tons | 162 | - | - | - | 1 | - |
| 200 to 499 tons | 55 | - | - | - | - | - |
| 500 to 799 tons | 11 | - | - | - | - | - |
| 800 to 999 tons | 1 | - | - | - | - | - |
| 1,000 tons and over | 5 | - | - | - | - | - |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 1 782 | 137 | - | - | 55 | - |
| $500 to $999 | 755 | 22 | - | - | 14 | - |
| $1,000 to $4,999 | 1 362 | 14 | - | - | 14 | - |
| $5,000 to $9,999 | 268 | - | - | - | 2 | - |
| $10,000 to $14,999 | 74 | - | - | - | - | - |
| $15,000 to $19,999 | 24 | - | - | - | - | - |
| $20,000 to $29,999 | 22 | - | - | - | - | - |
| $30,000 and over | 25 | - | - | - | - | - |

Class 1-5 Farms

## Table 28. Summary by Type of Farm: 1969—Continued

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| **Farm-Related Income** | | | | | | | |
| Farms with farm-related income from— | | | | | | | |
| Customwork and other agricultural services ..... farms.. | - | 1 | 30 | 418 | 183 | 113 | 6 |
| dollars.. | - | 650 | 44 127 | 845 024 | 585 413 | 256 192 | 19 025 |
| Number of farms with income of— | | | | | | | |
| $1 to $249 ..... | - | - | 7 | 92 | 36 | 26 | 1 |
| $250 to $499 ..... | - | - | 9 | 49 | 33 | 18 | 2 |
| $500 to $999 ..... | - | 1 | 8 | 91 | 32 | 22 | - |
| $1,000 to $4,999 ..... | - | - | 5 | 149 | 55 | 34 | 1 |
| $5,000 to $9,999 ..... | - | - | - | 21 | 15 | 7 | 2 |
| $10,000 and over ..... | - | - | 1 | 16 | 12 | 6 | - |
| Recreational services ..... farms.. | - | 1 | 3 | 117 | 308 | 26 | 12 |
| dollars.. | - | 120 | 1 310 | 210 345 | 799 104 | 102 058 | 38 877 |
| Number of farms with income of— | | | | | | | |
| $1 to $249 ..... | - | 1 | 2 | 35 | 114 | 9 | 1 |
| $250 to $499 ..... | - | - | - | 22 | 64 | 3 | 2 |
| $500 to $999 ..... | - | - | 1 | 15 | 57 | 3 | 5 |
| $1,000 to $4,999 ..... | - | - | - | 36 | 58 | 4 | 1 |
| $5,000 to $9,999 ..... | - | - | - | 4 | 7 | 4 | 2 |
| $10,000 and over ..... | - | - | - | 5 | 8 | 3 | 1 |
| Government farm programs .... farms.. | - | 4 | 76 | 1 218 | 1 002 | 245 | 17 |
| dollars.. | - | 5 899 | 53 688 | 2 562 713 | 3 090 405 | 47[illegible] 897 | 10 147 |
| Number of farms with income of— | | | | | | | |
| $1 to $249 ..... | - | - | 28 | 165 | 142 | 32 | 6 |
| $250 to $499 ..... | - | - | 20 | 176 | 102 | 24 | 6 |
| $500 to $999 ..... | - | 1 | 14 | 215 | 177 | 45 | 1 |
| $1,000 to $4,999 ..... | - | 3 | 14 | 541 | 421 | 124 | 4 |
| $5,000 to $9,999 ..... | - | - | - | 94 | 102 | 17 | - |
| $10,000 and over ..... | - | - | - | 27 | 58 | 3 | - |
| **Farm Production Expenses** | | | | | | | |
| Farm production expenses, total ... farms.. | - | 15 | 248 | 2 805 | 2 595 | 599 | 101 |
| dollars.. | - | 614 122 | 4 196 534 | 72 385 099 | 105 334 138 | 9 478 147 | 1 155 035 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $999 ..... | - | - | 3 | 20 | 13 | 22 | 4 |
| $1,000 to $2,499 ..... | - | - | 9 | 185 | 97 | 42 | 20 |
| $2,500 to $4,999 ..... | - | - | 27 | 454 | 286 | 102 | 26 |
| $5,000 to $9,999 ..... | - | 1 | 72 | 624 | 540 | 149 | 30 |
| $10,000 to $14,999 ..... | - | 3 | 37 | 406 | 369 | 82 | 12 |
| $15,000 to $19,999 ..... | - | 1 | 32 | 242 | 233 | 56 | 5 |
| $20,000 to $29,999 ..... | - | 1 | 34 | 303 | 286 | 68 | 1 |
| $30,000 to $39,999 ..... | - | 3 | 11 | 153 | 189 | 30 | 1 |
| $40,000 to $49,999 ..... | - | 1 | 7 | 102 | 108 | 11 | - |
| $50,000 and over ..... | - | 5 | 16 | 316 | 474 | 37 | 2 |
| **Items Purchased** | | | | | | | |
| Livestock and poultry ..... farms.. | - | 15 | 123 | 1 936 | 1 747 | 307 | 43 |
| dollars.. | - | 125 381 | 329 885 | 26 422 805 | 31 758 944 | 1 706 812 | 374 839 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | - | 41 | 371 | 259 | 80 | 13 |
| $500 to $999 ..... | - | 1 | 17 | 199 | 203 | 39 | 7 |
| $1,000 to $4,999 ..... | - | 4 | 50 | 574 | 572 | 78 | 17 |
| $5,000 to $9,999 ..... | - | 4 | 5 | 249 | 232 | 52 | 5 |
| $10,000 to $14,999 ..... | - | 4 | 6 | 147 | 110 | 25 | - |
| $15,000 to $19,999 ..... | - | 2 | 1 | 89 | 64 | 14 | - |
| $20,000 to $29,999 ..... | - | - | 3 | 111 | 95 | 10 | - |
| $30,000 to $39,999 ..... | - | - | - | 62 | 56 | 5 | - |
| $40,000 to $49,999 ..... | - | - | - | 36 | 34 | 4 | - |
| $50,000 and over ..... | - | - | - | 98 | 122 | - | 1 |
| Feed for livestock and poultry ..... farms.. | - | 15 | 229 | 2 477 | 2 473 | 363 | 65 |
| dollars.. | - | 269 671 | 1 106 135 | 6 825 828 | 13 663 349 | 451 795 | 107 783 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | 1 | 30 | 825 | 404 | 174 | 19 |
| $500 to $999 ..... | - | 2 | 35 | 514 | 347 | 77 | 19 |
| $1,000 to $4,999 ..... | - | 1 | 91 | 878 | 1 148 | 91 | 22 |
| $5,000 to $9,999 ..... | - | 3 | 39 | 135 | 312 | 15 | 3 |
| $10,000 to $14,999 ..... | - | 2 | 16 | 51 | 112 | 4 | 2 |
| $15,000 to $19,999 ..... | - | - | 9 | 23 | 49 | 2 | - |
| $20,000 to $29,999 ..... | - | 1 | 8 | 28 | 44 | - | - |
| $30,000 to $39,999 ..... | - | 4 | 1 | 7 | 22 | - | - |
| $40,000 to $49,999 ..... | - | - | - | 6 | 11 | - | - |
| $50,000 and over ..... | - | 1 | - | 10 | 24 | - | - |
| Commercially mixed formula feeds ..... farms.. | - | 13 | 155 | 1 745 | 1 877 | 221 | 43 |
| tons.. | - | 3 028 | 5 211 | 35 757 | 73 061 | 2 065 | 423 |
| dollars.. | - | 238 051 | 390 257 | 2 616 342 | 5 644 859 | 174 773 | 36 789 |
| Number of farms that purchased— | | | | | | | |
| 1 to 49 tons ..... | - | 3 | 121 | 1 609 | 1 502 | 216 | 42 |
| 50 to 99 tons ..... | - | 2 | 18 | 73 | 232 | 2 | 1 |
| 100 to 199 tons ..... | - | 3 | 11 | 47 | 97 | 3 | - |
| 200 to 499 tons ..... | - | 4 | 5 | 12 | 34 | - | - |
| 500 to 799 tons ..... | - | - | - | 3 | 8 | - | - |
| 800 to 999 tons ..... | - | 1 | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | 1 | 4 | - | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | - | 52 | 876 | 493 | 145 | 24 |
| $500 to $999 ..... | - | 2 | 27 | 321 | 330 | 32 | 7 |
| $1,000 to $4,999 ..... | - | 1 | 54 | 448 | 781 | 39 | 11 |
| $5,000 to $9,999 ..... | - | 3 | 13 | 59 | 188 | 2 | 1 |
| $10,000 to $14,999 ..... | - | 2 | 6 | 22 | 41 | 3 | - |
| $15,000 to $19,999 ..... | - | - | 3 | 5 | 16 | - | - |
| $20,000 to $29,999 ..... | - | 1 | - | 10 | 11 | - | - |
| $30,000 and over ..... | - | 4 | - | 4 | 17 | - | - |

Class 1-5 Farms

**Table 28. Summary by Type of Farm: 1969—Continued**

| | Total | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|
| Feed ingredients ..... farms. . | 1 096 | 35 | - | - | 23 | - |
| tons. . | 29 991 | 193 | - | - | 215 | - |
| dollars. . | 1 918 377 | 11 213 | - | - | 13 577 | - |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 981 | 34 | - | - | 22 | - |
| 50 to 99 tons ..... | 84 | 1 | - | - | 1 | - |
| 100 to 199 tons ..... | 17 | - | - | - | - | - |
| 200 to 499 tons ..... | 10 | - | - | - | - | - |
| 500 to 799 tons ..... | 1 | - | - | - | - | - |
| 800 to 999 tons ..... | 1 | - | - | - | - | - |
| 1,000 tons and over ..... | 2 | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 535 | 28 | - | - | 13 | - |
| $500 to $999 ..... | 189 | 5 | - | - | 4 | - |
| $1,000 to $1,999 ..... | 155 | 1 | - | - | 4 | - |
| $2,000 to $4,999 ..... | 155 | 1 | - | - | 2 | - |
| $5,000 to $9,999 ..... | 45 | - | - | - | - | - |
| $10,000 and over ..... | 17 | - | - | - | - | - |
| Whole grains ..... farms. . | 2 649 | 69 | - | - | 43 | - |
| tons. . | 149 270 | 683 | - | - | 1 902 | - |
| dollars. . | 6 547 745 | 29 742 | - | - | 86 524 | - |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 2 129 | 68 | - | - | 33 | - |
| 50 to 99 tons ..... | 248 | 1 | - | - | 5 | - |
| 100 to 199 tons ..... | 150 | - | - | - | 4 | - |
| 200 to 499 tons ..... | 89 | - | - | - | - | - |
| 500 to 799 tons ..... | 15 | - | - | - | 1 | - |
| 800 to 999 tons ..... | 6 | - | - | - | - | - |
| 1,000 tons and over ..... | 12 | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 1 156 | 48 | - | - | 14 | - |
| $500 to $999 ..... | 519 | 13 | - | - | 8 | - |
| $1,000 to $1,999 ..... | 391 | 5 | - | - | 11 | - |
| $2,000 to $4,999 ..... | 335 | 3 | - | - | 5 | - |
| $5,000 to $9,999 ..... | 141 | - | - | - | 4 | - |
| $10,000 and over ..... | 107 | - | - | - | 1 | - |
| Hay, green chop, and silage .... farms. . | 1 856 | 57 | - | - | 30 | - |
| tons. . | 256 992 | 2 383 | - | - | 1 732 | - |
| dollars. . | 5 052 387 | 33 958 | - | - | 20 005 | - |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 1 025 | 44 | - | - | 21 | - |
| 50 to 99 tons ..... | 323 | 7 | - | - | 4 | - |
| 100 to 199 tons ..... | 249 | 5 | - | - | 4 | - |
| 200 to 499 tons ..... | 171 | - | - | - | - | - |
| 500 to 999 tons ..... | 45 | 1 | - | - | 1 | - |
| 1,000 tons and over ..... | 43 | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 576 | 36 | - | - | 14 | - |
| $500 to $999 ..... | 403 | 11 | - | - | 8 | - |
| $1,000 to $1,999 ..... | 342 | 7 | - | - | 7 | - |
| $2,000 to $4,999 ..... | 322 | 3 | - | - | 1 | - |
| $5,000 to $9,999 ..... | 130 | - | - | - | - | - |
| $10,000 and over ..... | 83 | - | - | - | - | - |
| Seeds, bulbs, plants, and trees ..... farms. . | 2 685 | 245 | - | - | 295 | 2 |
| dollars. . | 1 667 719 | 139 769 | - | - | 290 951 | 1 156 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 1 630 | 143 | - | - | 97 | - |
| $500 to $999 ..... | 590 | 64 | - | - | 110 | 2 |
| $1,000 to $4,999 ..... | 439 | 36 | - | - | 83 | - |
| $5,000 to $9,999 ..... | 20 | 2 | - | - | 3 | - |
| $10,000 and over ..... | 6 | - | - | - | 2 | - |
| Commercial fertilizer purchased .. farms. . | 2 859 | 202 | - | - | 296 | 2 |
| dollars. . | 5 203 177 | 276 892 | - | - | 1 154 663 | 1 914 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 959 | 59 | - | - | 17 | - |
| $500 to $999 ..... | 574 | 61 | - | - | 32 | 1 |
| $1,000 to $4,999 ..... | 1 071 | 74 | - | - | 169 | 1 |
| $5,000 to $9,999 ..... | 193 | 6 | - | - | 61 | - |
| $10,000 to $19,999 ..... | 53 | 2 | - | - | 13 | - |
| $20,000 and over ..... | 9 | - | - | - | 4 | - |
| Commercial fertilizer used ..... farms. . | 2 529 | 181 | - | - | 292 | 2 |
| acres fertilized. . | 431 571 | 24 462 | - | - | 54 904 | 150 |
| dry materials, tons. . | 50 328 | 2 493 | - | - | 10 281 | 20 |
| liquid or gas materials, tons. . | 3 967 | 280 | - | - | 1 196 | - |
| Number of farms by tons of dry material used: | | | | | | |
| 1 to 49 tons ..... | 2 228 | 157 | - | - | 228 | 2 |
| 50 to 99 tons ..... | 175 | 7 | - | - | 43 | - |
| 100 to 199 tons ..... | 47 | 1 | - | - | 12 | - |
| 200 to 499 tons ..... | 9 | - | - | - | 3 | - |
| 500 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms by tons of liquid material used: | | | | | | |
| 1 to 9 tons ..... | 307 | 26 | - | - | 60 | - |
| 10 to 49 tons ..... | 110 | 8 | - | - | 20 | - |
| 50 to 99 tons ..... | 6 | - | - | - | 4 | - |
| 100 to 199 tons ..... | 2 | - | - | - | 2 | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 tons and over ..... | - | - | - | - | - | - |

Class 1-5 Farms

## Table 28. Summary by Type of Farm: 1969—Continued

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Feed ingredients .....farms. . | - | 1 | 43 | 443 | 473 | 64 | 14 |
| tons. . | - | 70 | 1 398 | 7 272 | 20 211 | 555 | 77 |
| dollars. . | - | 9 450 | 88 404 | 488 385 | 1 264 041 | 35 220 | 8 087 |
| Number of farms that purchased— | | | | | | | |
| 1 to 49 tons ..... | - | - | 35 | 411 | 403 | 62 | 14 |
| 50 to 99 tons ..... | - | 1 | 5 | 22 | 53 | 1 | - |
| 100 to 199 tons ..... | - | - | 1 | 6 | 9 | 1 | - |
| 200 to 499 tons ..... | - | - | 2 | 3 | 5 | - | - |
| 500 to 799 tons ..... | - | - | - | 1 | - | - | - |
| 800 to 999 tons ..... | - | - | - | - | 1 | - | - |
| 1,000 tons and over ..... | - | - | - | - | 2 | - | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | - | 12 | 247 | 179 | 47 | 9 |
| $500 to $999 ..... | - | - | 12 | 73 | 86 | 6 | 3 |
| $1,000 to $1,999 ..... | - | - | 7 | 60 | 78 | 5 | - |
| $2,000 to $4,999 ..... | - | - | 5 | 49 | 91 | 5 | 2 |
| $5,000 to $9,999 ..... | - | 1 | 6 | 9 | 28 | 1 | - |
| $10,000 and over ..... | - | - | 1 | 5 | 11 | - | - |
| Whole grains .....farms. . | - | 3 | 97 | 1 103 | 1 151 | 155 | 28 |
| tons. . | - | 544 | 6 436 | 56 889 | 78 740 | 3 527 | 549 |
| dollars. . | - | 22 170 | 308 146 | 2 445 175 | 3 486 998 | 141 267 | 27 723 |
| Number of farms that purchased— | | | | | | | |
| 1 to 49 tons ..... | - | 1 | 59 | 903 | 903 | 137 | 25 |
| 50 to 99 tons ..... | - | 1 | 16 | 95 | 119 | 11 | - |
| 100 to 199 tons ..... | - | - | 12 | 55 | 70 | 6 | 3 |
| 200 to 499 tons ..... | - | 1 | 10 | 34 | 44 | - | - |
| 500 to 799 tons ..... | - | - | - | 8 | 5 | 1 | - |
| 800 to 999 tons ..... | - | - | - | 3 | 3 | - | - |
| 1,000 tons and over ..... | - | - | - | 5 | 7 | - | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | 1 | 21 | 508 | 458 | 84 | 22 |
| $500 to $999 ..... | - | - | 15 | 227 | 221 | 32 | 3 |
| $1,000 to $1,999 ..... | - | - | 20 | 149 | 185 | 21 | - |
| $2,000 to $4,999 ..... | - | 1 | 19 | 122 | 173 | 11 | 1 |
| $5,000 to $9,999 ..... | - | - | 12 | 55 | 63 | 6 | 1 |
| $10,000 and over ..... | - | 1 | 10 | 42 | 51 | 1 | 1 |
| Hay, green chop, and silage ....farms. . | - | - | 109 | 610 | 915 | 104 | 31 |
| tons. . | - | - | 12 614 | 84 986 | 147 569 | 6 124 | 1 584 |
| dollars. . | - | - | 319 328 | 1 275 926 | 3 267 451 | 100 535 | 35 184 |
| Number of farms that purchased— | | | | | | | |
| 1 to 49 tons ..... | - | - | 53 | 373 | 436 | 75 | 23 |
| 50 to 99 tons ..... | - | - | 16 | 95 | 187 | 10 | 4 |
| 100 to 199 tons ..... | - | - | 17 | 68 | 142 | 11 | 2 |
| 200 to 499 tons ..... | - | - | 20 | 46 | 98 | 6 | 1 |
| 500 to 999 tons ..... | - | - | 3 | 12 | 25 | 2 | 1 |
| 1,000 tons and over ..... | - | - | - | 16 | 27 | - | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | - | 22 | 220 | 211 | 56 | 17 |
| $500 to $999 ..... | - | - | 28 | 138 | 189 | 23 | 6 |
| $1,000 to $1,999 ..... | - | - | 19 | 106 | 192 | 10 | 1 |
| $2,000 to $4,999 ..... | - | - | 19 | 97 | 184 | 12 | 6 |
| $5,000 to $9,999 ..... | - | - | 13 | 30 | 85 | 1 | 1 |
| $10,000 and over ..... | - | - | 8 | 19 | 54 | 2 | - |
| Seeds, bulbs, plants, and trees .....farms. . | - | 5 | 113 | 1 113 | 558 | 337 | 17 |
| dollars. . | - | 1 340 | 48 205 | 670 484 | 205 969 | 278 461 | 31 384 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | 4 | 79 | 686 | 444 | 161 | 16 |
| $500 to $999 ..... | - | 1 | 22 | 222 | 64 | 105 | - |
| $1,000 to $4,999 ..... | - | - | 12 | 197 | 47 | 64 | - |
| $5,000 to $9,999 ..... | - | - | - | 7 | 3 | 5 | - |
| $10,000 and over ..... | - | - | - | 1 | - | 2 | 1 |
| Commercial fertilizer purchased ....farms. . | - | 8 | 106 | 1 280 | 575 | 375 | 15 |
| dollars. . | - | 5 781 | 106 449 | 2 068 810 | 874 108 | 703 421 | 11 139 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | 4 | 52 | 465 | 250 | 101 | 11 |
| $500 to $999 ..... | - | 3 | 20 | 263 | 114 | 80 | - |
| $1,000 to $4,999 ..... | - | 1 | 33 | 457 | 170 | 162 | 4 |
| $5,000 to $9,999 ..... | - | - | - | 72 | 31 | 23 | - |
| $10,000 to $19,999 ..... | - | - | 1 | 20 | 8 | 9 | - |
| $20,000 and over ..... | - | - | - | 3 | 2 | - | - |
| Commercial fertilizer used .....farms. . | - | 6 | 88 | 1 133 | 467 | 347 | 13 |
| acres fertilized. . | - | 566 | 8 448 | 190 353 | 98 259 | 53 228 | 1 201 |
| dry materials, tons. . | - | 60 | 1 035 | 20 337 | 9 125 | 6 879 | 98 |
| liquid or gas materials, tons. . | - | - | 64 | 1 563 | 264 | 598 | 2 |
| Number of farms by tons of dry material used: | | | | | | | |
| 1 to 49 tons ..... | - | 6 | 82 | 1 010 | 417 | 313 | 13 |
| 50 to 99 tons ..... | - | - | 1 | 69 | 38 | 17 | - |
| 100 to 199 tons ..... | - | - | - | 16 | 9 | 9 | - |
| 200 to 499 tons ..... | - | - | - | 3 | 2 | 1 | - |
| 500 to 999 tons ..... | - | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - | - |
| Number of farms by tons of liquid material used: | | | | | | | |
| 1 to 9 tons ..... | - | - | 6 | 141 | 22 | 51 | 1 |
| 10 to 49 tons ..... | - | - | 3 | 50 | 10 | 19 | - |
| 50 to 99 tons ..... | - | - | - | 1 | - | 1 | - |
| 100 to 199 tons ..... | - | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - | - |
| 500 tons and over ..... | - | - | - | - | - | - | - |

Class 1-5 Farms

**Table 28. Summary by Type of Farm: 1969—Continued**

| | Total | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|
| Lime ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| dollars. . | - | - | - | - | - | - |
| Number of farms that used— | | | | | | |
| 1 to 49 tons ..... | - | - | - | - | - | - |
| 50 to 99 tons ..... | - | - | - | - | - | - |
| 100 to 199 tons ..... | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | - | - | - | - | - | - |
| $500 to $999 ..... | - | - | - | - | - | - |
| $1,000 to $4,999 ..... | - | - | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - |
| Other agricultural chemicals (see text) ..... farms. . | 3 276 | 300 | - | - | 265 | 2 |
| dollars. . | 1 344 699 | 94 989 | - | - | 246 788 | 2 540 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 2 518 | 238 | - | - | 105 | 1 |
| $500 to $999 ..... | 398 | 41 | - | - | 77 | - |
| $1,000 to $4,999 ..... | 342 | 21 | - | - | 80 | 1 |
| $5,000 to $9,999 ..... | 18 | - | - | - | 3 | - |
| $10,000 to $14,999 ..... | - | - | - | - | - | - |
| $15,000 to $19,999 ..... | - | - | - | - | - | - |
| $20,000 and over ..... | - | - | - | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. . | 7 162 | 507 | - | - | 300 | 2 |
| dollars. . | 10 752 193 | 652 205 | - | - | 617 928 | 1 709 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 1 352 | 82 | - | - | 26 | - |
| $500 to $999 ..... | 1 921 | 153 | - | - | 36 | 1 |
| $1,000 to $4,999 ..... | 3 647 | 265 | - | - | 220 | 1 |
| $5,000 to $9,999 ..... | 202 | 5 | - | - | 15 | - |
| $10,000 and over ..... | 40 | 2 | - | - | 3 | - |
| Gasoline ..... farms. . | 7 095 | 495 | - | - | 294 | 2 |
| dollars. . | 7 631 942 | 398 642 | - | - | 353 412 | 1 468 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 1 894 | 173 | - | - | 44 | - |
| $500 to $999 ..... | 2 353 | 182 | - | - | 101 | 2 |
| $1,000 to $1,999 ..... | 1 988 | 119 | - | - | 107 | - |
| $2,000 to $4,999 ..... | 767 | 19 | - | - | 40 | - |
| $5,000 and over ..... | 93 | 2 | - | - | 2 | - |
| Diesel oil ..... farms. . | 3 260 | 345 | - | - | 252 | 1 |
| dollars. . | 1 486 590 | 164 269 | - | - | 190 589 | 100 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 2 308 | 228 | - | - | 125 | 1 |
| $500 to $999 ..... | 604 | 90 | - | - | 71 | - |
| $1,000 to $1,999 ..... | 236 | 20 | - | - | 34 | - |
| $2,000 to $4,999 ..... | 97 | 6 | - | - | 20 | - |
| $5,000 and over ..... | 15 | 1 | - | - | 2 | - |
| LP gas, butane, and propane .... farms. . | 2 433 | 151 | - | - | 107 | - |
| dollars. . | 816 359 | 34 925 | - | - | 29 539 | - |
| Number of farms with expenditures of— | | | | | | |
| $1 to $99 ..... | 771 | 58 | - | - | 33 | - |
| $100 to $499 ..... | 1 197 | 73 | - | - | 56 | - |
| $500 to $999 ..... | 289 | 17 | - | - | 13 | - |
| $1,000 to $2,999 ..... | 156 | 3 | - | - | 4 | - |
| $3,000 and over ..... | 20 | - | - | - | 1 | - |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. . | 7 149 | 506 | - | - | 299 | 2 |
| dollars. . | 817 302 | 54 369 | - | - | 44 388 | 141 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $99 ..... | 4 278 | 299 | - | - | 123 | 2 |
| $100 to $499 ..... | 2 677 | 199 | - | - | 167 | - |
| $500 to $999 ..... | 154 | 8 | - | - | 8 | - |
| $1,000 to $2,999 ..... | 39 | - | - | - | 1 | - |
| $3,000 and over ..... | 1 | - | - | - | - | - |
| Hired farm labor' ..... farms. . | 4 427 | 302 | - | - | 233 | 2 |
| dollars. . | 19 571 001 | 369 548 | - | - | 1 090 146 | 1 504 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 1 331 | 136 | - | - | 29 | 1 |
| $500 to $999 ..... | 627 | 58 | - | - | 18 | - |
| $1,000 to $4,999 ..... | 1 515 | 93 | - | - | 119 | 1 |
| $5,000 to $9,999 ..... | 462 | 13 | - | - | 40 | - |
| $10,000 to $14,999 ..... | 188 | 1 | - | - | 15 | - |
| $15,000 to $19,999 ..... | 91 | - | - | - | 5 | - |
| $20,000 to $29,999 ..... | 91 | 1 | - | - | 5 | - |
| $30,000 to $39,999 ..... | 53 | - | - | - | - | - |
| $40,000 to $49,999 ..... | 36 | - | - | - | - | - |
| $50,000 and over ..... | 33 | - | - | - | 2 | - |
| Workers by number of days worked: | | | | | | |
| 150 days or more ..... farms. . | 1 741 | 54 | - | - | 78 | - |
| workers. . | 4 258 | 73 | - | - | 123 | - |
| Less than 150 days ..... farms. . | 3 835 | 281 | - | - | 219 | 2 |
| workers. . | 15 751 | 720 | - | - | 2 360 | 16 |

Class 1-5 Farms

**Table 28. Summary by Type of Farm: 1969—Continued**

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Lime ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| dollars. . | - | - | - | - | - | - | - |
| Number of farms that used— | | | | | | | |
| 1 to 49 tons ..... | - | - | - | - | - | - | - |
| 50 to 99 tons ..... | - | - | - | - | - | - | - |
| 100 to 199 tons ..... | - | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - | - |
| 500 to 999 tons ..... | - | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | - | - | - | - | - | - |
| $500 to $999 ..... | - | - | - | - | - | - | - |
| $1,000 to $4,999 ..... | - | - | - | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - | - |
| Other agricultural chemicals (see text) ..... farms. . | - | 13 | 93 | 1 279 | 984 | 323 | 17 |
| dollars. . | - | 1 463 | 15 371 | 486 508 | 332 474 | 161 495 | 3 071 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | 12 | 87 | 1 030 | 817 | 213 | 15 |
| $500 to $999 ..... | - | 1 | 3 | 127 | 77 | 71 | 1 |
| $1,000 to $4,999 ..... | - | - | 3 | 114 | 84 | 38 | 1 |
| $5,000 to $9,999 ..... | - | - | - | 8 | 6 | 1 | - |
| $10,000 to $14,999 ..... | - | - | - | - | - | - | - |
| $15,000 to $19,999 ..... | - | - | - | - | - | - | - |
| $20,000 and over ..... | - | - | - | - | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. . | - | 15 | 246 | 2 801 | 2 591 | 599 | 101 |
| dollars. . | - | 17 107 | 283 186 | 3 891 732 | 4 426 371 | 778 496 | 83 459 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | 2 | 54 | 570 | 423 | 150 | 45 |
| $500 to $999 ..... | - | 5 | 77 | 793 | 680 | 143 | 33 |
| $1,000 to $4,999 ..... | - | 8 | 113 | 1 370 | 1 355 | 294 | 21 |
| $5,000 to $9,999 ..... | - | - | 2 | 56 | 110 | 12 | 2 |
| $10,000 and over ..... | - | - | - | 12 | 23 | - | - |
| Gasoline ..... farms. . | - | 15 | 242 | 2 777 | 2 579 | 593 | 98 |
| dollars. . | - | 13 038 | 210 475 | 2 732 066 | 3 333 429 | 528 488 | 60 924 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | 6 | 69 | 787 | 551 | 211 | 53 |
| $500 to $999 ..... | - | 4 | 105 | 955 | 799 | 174 | 31 |
| $1,000 to $1,999 ..... | - | 5 | 53 | 753 | 782 | 157 | 12 |
| $2,000 to $4,999 ..... | - | - | 14 | 258 | 385 | 50 | 1 |
| $5,000 and over ..... | - | - | 1 | 24 | 62 | 1 | 1 |
| Diesel oil ..... farms. . | - | 6 | 101 | 1 327 | 886 | 328 | 14 |
| dollars. . | - | 1 510 | 31 031 | 598 455 | 351 781 | 145 377 | 3 478 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | 6 | 81 | 936 | 693 | 227 | 11 |
| $500 to $999 ..... | - | - | 16 | 249 | 111 | 65 | 2 |
| $1,000 to $1,999 ..... | - | - | 3 | 104 | 49 | 25 | 1 |
| $2,000 to $4,999 ..... | - | - | 1 | 31 | 28 | 11 | - |
| $5,000 and over ..... | - | - | - | 7 | 5 | - | - |
| LP gas, butane, and propane .... farms. . | - | 3 | 70 | 881 | 1 014 | 177 | 30 |
| dollars. . | - | 446 | 21 071 | 254 089 | 428 590 | 41 126 | 6 573 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $99 ..... | - | 1 | 15 | 328 | 260 | 65 | 11 |
| $100 to $499 ..... | - | 2 | 43 | 418 | 494 | 94 | 17 |
| $500 to $999 ..... | - | - | 7 | 89 | 151 | 11 | 1 |
| $1,000 to $2,999 ..... | - | - | 5 | 39 | 97 | 7 | 1 |
| $3,000 and over ..... | - | - | - | 7 | 12 | - | - |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. . | - | 15 | 245 | 2 792 | 2 590 | 599 | 101 |
| dollars. . | - | 2 113 | 20 609 | 307 122 | 312 571 | 63 505 | 12 484 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $99 ..... | - | 8 | 173 | 1 703 | 1 536 | 357 | 77 |
| $100 to $499 ..... | - | 6 | 68 | 1 026 | 958 | 231 | 22 |
| $500 to $999 ..... | - | 1 | 4 | 47 | 75 | 10 | 1 |
| $1,000 to $2,999 ..... | - | - | - | 16 | 21 | 1 | - |
| $3,000 and over ..... | - | - | - | - | - | - | 1 |
| Hired farm labor ..... farms. . | - | 9 | 167 | 1 670 | 1 593 | 395 | 56 |
| dollars. . | - | 36 268 | 341 217 | 5 493 924 | 11 192 494 | 904 013 | 141 887 |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | 2 | 46 | 611 | 370 | 123 | 13 |
| $500 to $999 ..... | - | 2 | 31 | 231 | 185 | 90 | 12 |
| $1,000 to $4,999 ..... | - | 3 | 70 | 526 | 543 | 135 | 25 |
| $5,000 to $9,999 ..... | - | - | 14 | 169 | 195 | 28 | 3 |
| $10,000 to $14,999 ..... | - | 2 | 4 | 61 | 91 | 12 | 2 |
| $15,000 to $19,999 ..... | - | - | 2 | 26 | 56 | 2 | - |
| $20,000 to $29,999 ..... | - | - | - | 23 | 59 | 2 | 1 |
| $30,000 to $39,999 ..... | - | - | - | 9 | 42 | 2 | - |
| $40,000 to $49,999 ..... | - | - | - | 9 | 26 | 1 | - |
| $50,000 and over ..... | - | - | - | 5 | 26 | - | - |
| Workers by number of days worked: | | | | | | | |
| 150 days or more ..... farms. . | - | 4 | 47 | 591 | 856 | 94 | 17 |
| workers. . | - | 13 | 82 | 1 202 | 2 559 | 176 | 30 |
| Less than 150 days ..... farms. . | - | 8 | 152 | 1 499 | 1 269 | 361 | 44 |
| workers. . | - | 47 | 498 | 5 663 | 4 733 | 1 574 | 140 |

Class 1-5 Farms

**Table 28. Summary by Type of Farm: 1969—Continued**

| | Total | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|
| Contract labor . . . . . farms. . | 1 302 | 39 | - | - | 149 | - |
| dollars. . | 414 471 | 33 803 | - | - | 446 460 | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 . . . . . | 390 | 22 | - | - | 4 | - |
| $500 to $999 . . . . . | 215 | 6 | - | - | 13 | - |
| $1,000 to $4,999 . . . . . | 593 | 10 | - | - | 112 | - |
| $5,000 to $9,999 . . . . . | 83 | 1 | - | - | 16 | - |
| $10,000 and over . . . . . | 21 | - | - | - | 4 | - |
| Machine hire and customwork . . . . . farms. . | 3 552 | 374 | - | - | 205 | 2 |
| dollars. . | 628 708 | 533 397 | - | - | 215 698 | 1 293 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 . . . . . | 1 792 | 121 | - | - | 90 | 1 |
| $500 to $999 . . . . . | 804 | 96 | - | - | 57 | 1 |
| $1,000 to $4,999 . . . . . | 861 | 138 | - | - | 53 | - |
| $5,000 to $9,999 . . . . . | 58 | 14 | - | - | 1 | - |
| $10,000 and over . . . . . | 37 | 5 | - | - | .4 | - |
| All other production expenses . . . . farms. . | 7 136 | 512 | - | - | 300 | 2 |
| dollars. . | 731 883 | 2 799 084 | - | - | 3 316 878 | 4 688 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 . . . . . | 327 | 37 | - | - | 14 | - |
| $500 to $999 . . . . . | 322 | 21 | - | - | 9 | 1 |
| $1,000 to $4,999 . . . . . | 2 627 | 231 | - | - | 83 | 1 |
| $5,000 to $9,999 . . . . . | 1 830 | 155 | - | - | 79 | - |
| $10,000 and over . . . . . | 2 030 | 68 | - | - | 115 | - |
| **Selected Machinery and Equipment** | | | | | | |
| Automobiles . . . . . farms. . | 6 103 | 451 | - | - | 278 | 2 |
| number. . | 8 500 | 613 | - | - | 382 | 3 |
| 2 or 3 . . . . . farms. . | 1 613 | 120 | - | - | 79 | 1 |
| number. . | 3 524 | 261 | - | - | 169 | 2 |
| 4 and over . . . . . farms. . | 134 | 6 | - | - | 4 | - |
| number. . | 620 | 27 | - | - | 18 | - |
| Motortrucks including pickups . . . . . farms. | 6 718 | 485 | - | - | 285 | 2 |
| number. . | 16 664 | 1 146 | - | - | 994 | 5 |
| 2 and over . . . . . farms. . | 4 657 | 373 | - | - | 251 | 2 |
| number. . | 14 603 | 1 034 | - | - | 960 | 5 |
| Tractors other than garden tractors and motor tillers . . . . . farms. . | 6 417 | 486 | - | - | 278 | 2 |
| number. . | 19 373 | 1 303 | - | - | 984 | 6 |
| 2 or 3 . . . . . farms . | 3 318 | 281 | - | - | 118 | 1 |
| number. . | 8 207 | 678 | - | - | 316 | 2 |
| 4 and over . . . . . farms. . | 2 000 | 111 | - | - | 130 | 1 |
| number. | 10 067 | 531 | - | - | 638 | 4 |
| Wheel tractors other than garden tractors and motor tillers . . . . . farms. . | 6 332 | 482 | - | - | 273 | 2 |
| number. . | 17 866 | 1 254 | - | - | 948 | 5 |
| Crawler tractors . . . . . farms. . | 1 272 | 33 | - | - | 28 | 1 |
| number. . | 1 507 | 49 | - | - | 36 | 1 |
| Riding garden tractors 7 hp and over . . . . . farms. . | 302 | 43 | - | - | 20 | - |
| number . | 327 | 45 | - | - | 20 | - |
| Grain and bean combines, self-propelled . . . . . farms. . | 1 321 | 258 | - | - | 108 | - |
| number. . | 1 467 | 307 | - | - | 112 | - |
| Cornpickers, corn heads, and picker-shellers . . . . . farms. . | 339 | 27 | - | - | 23 | - |
| number. . | 402 | 28 | - | - | 25 | - |
| Corn heads for combines . . . . farms. . | 91 | 10 | - | - | 6 | - |
| number. . | 112 | 10 | - | - | 6 | - |
| Other cornpickers and picker-shellers . . . . . farms. . | 268 | 17 | - | - | 18 | - |
| number. | 290 | 18 | - | - | 19 | - |
| Pickup balers . . . . . farms. . | 3 826 | 204 | - | - | 139 | 1 |
| number. . | 4 136 | 214 | - | - | 141 | 1 |
| Windrowers, pull and self propelled . . . . . farms. . | 2 215 | 137 | - | - | 111 | - |
| number. . | 2 363 | 139 | - | - | 112 | - |
| Field forage harvesters, shear bar . . . . . farms. . | 844 | 27 | - | - | 63 | - |
| number. . | 924 | 27 | - | - | 66 | - |
| **Value of All Machinery and Equipment** | | | | | | |
| Estimated market value of all machinery and equipment . . . . farms. . | 7 076 | 506 | - | - | 299 | 2 |
| dollars. | 098 392 | 8 541 182 | - | - | 7 977 285 | 28 000 |
| Number of farms by value of machinery and equipment: | | | | | | |
| $1 to $4,999 . . . . . farms . | 1 458 | 86 | - | - | 26 | - |
| dollars. . | 159 405 | 253 740 | - | - | 79 210 | - |
| $5,000 to $9,999 . . . . . farms. . | 1 778 | 110 | - | - | 40 | 1 |
| dollars. . | 112 575 | 780 309 | - | - | 273 405 | 8 000 |
| $10,000 to $19,999 . . . . . farms. . | 1 896 | 158 | - | - | 76 | - |
| dollars. . | 810 652 | 2 097 523 | - | - | 1 096 300 | - |
| $20,000 to $29,999 . . . . . farms. . | 917 | 78 | - | - | 52 | 1 |
| dollars. . | 769 236 | 1 774 751 | - | - | 1 166 653 | 20 000 |
| $30,000 to $49,999 . . . . . farms. . | 630 | 48 | - | - | 58 | - |
| dollars. . | 331 044 | 1 746 300 | - | - | 2 078 817 | - |
| $50,000 and over . . . . . farms. . | 397 | 26 | - | - | 47 | - |
| dollars. . | 915 480 | 1 888 559 | - | - | 3 282 900 | - |

Class 1-5 Farms

**Table 28. Summary by Type of Farm: 1969–Continued**

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Contract labor ..... farms.. | - | 1 | 20 | 454 | 488 | 139 | 12 |
| dollars.. | - | 41 | 21 147 | 736 420 | 916 504 | 245 850 | 14 246 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | - | 1 | 11 | 143 | 180 | 25 | 4 |
| $500 to $999 ..... | - | - | 4 | 84 | 80 | 25 | 3 |
| $1,000 to $4,999 ..... | - | - | 4 | 197 | 182 | 83 | 5 |
| $5,000 to $9,999 ..... | - | - | 1 | 27 | 34 | 4 | - |
| $10,000 and over ..... | - | - | - | 3 | 12 | 2 | - |
| Machine hire and customwork ..... farms.. | - | 4 | 149 | 1 395 | 1 027 | 357 | 39 |
| dollars.. | - | 1 194 | 78 497 | 1 194 603 | 1 220 252 | 367 482 | 16 292 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | - | 3 | 101 | 738 | 542 | 170 | 26 |
| $500 to $999 ..... | - | 1 | 29 | 321 | 202 | 85 | 12 |
| $1,000 to $4,999 ..... | - | - | 19 | 321 | 241 | 88 | 1 |
| $5,000 to $9,999 ..... | - | - | - | 8 | 24 | 11 | - |
| $10,000 and over ..... | - | - | - | 7 | 18 | 3 | - |
| All other production expenses ..... farms.. | - | 13 | 248 | 2 791 | 2 592 | 586 | 92 |
| dollars.. | - | 155 876 | 1 866 442 | 24 593 985 | 40 743 673 | 3 880 322 | 370 935 |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | - | - | 15 | 122 | 93 | 30 | 16 |
| $500 to $999 ..... | - | - | 7 | 134 | 103 | 36 | 11 |
| $1,000 to $4,999 ..... | - | 4 | 94 | 1 120 | 817 | 234 | 43 |
| $5,000 to $9,999 ..... | - | 2 | 78 | 711 | 613 | 172 | 20 |
| $10,000 and over ..... | - | 7 | 54 | 704 | 966 | 114 | 2 |
| **Selected Machinery and Equipment** | | | | | | | |
| Automobiles ..... farms.. | - | 11 | 234 | 2 417 | 2 122 | 510 | 78 |
| number.. | - | 15 | 297 | 3 313 | 3 076 | 696 | 105 |
| 2 or 3 ..... farms.. | - | 3 | 54 | 613 | 573 | 148 | 22 |
| number.. | - | 7 | 117 | 1 327 | 1 268 | 324 | 47 |
| 4 and over ..... farms.. | - | - | - | 49 | 72 | 3 | - |
| number.. | - | - | - | 231 | 331 | 13 | - |
| Motortrucks including pickups ..... farms.. | - | 15 | 229 | 2 610 | 2 444 | 552 | 76 |
| number.. | - | 25 | 426 | 6 249 | 6 297 | 1 345 | 177 |
| 2 and over ..... farms.. | - | 6 | 124 | 1 759 | 1 700 | 385 | 57 |
| number.. | - | 16 | 321 | 5 398 | 5 553 | 1 178 | 138 |
| Tractors other than garden tractors and motor tillers ..... farms.. | - | 13 | 227 | 2 548 | 2 247 | 549 | 67 |
| number.. | - | 24 | 597 | 8 010 | 6 623 | 1 672 | 154 |
| 2 or 3 ..... farms.. | - | 6 | 160 | 1 315 | 1 144 | 259 | 34 |
| number.. | - | 14 | 391 | 3 287 | 2 787 | 652 | 80 |
| 4 and over ..... farms.. | - | 1 | 38 | 863 | 654 | 191 | 11 |
| number.. | - | 4 | 177 | 4 353 | 3 387 | 921 | 52 |
| Wheel tractors other than garden tractors and motor tillers ..... farms.. | - | 13 | 225 | 2 523 | 2 207 | 543 | 64 |
| number.. | - | 24 | 578 | 7 449 | 5 890 | 1 579 | 139 |
| Crawler tractors ..... farms.. | - | - | 15 | 467 | 635 | 79 | 14 |
| number.. | - | - | 19 | 561 | 733 | 93 | 15 |
| Riding garden tractors 7 hp and over ..... farms.. | - | 3 | 8 | 103 | 87 | 33 | 5 |
| number.. | - | 3 | 8 | 110 | 102 | 34 | 5 |
| Grain and bean combines, self-propelled ..... farms.. | - | 3 | 51 | 555 | 195 | 144 | 7 |
| number.. | - | 3 | 54 | 618 | 207 | 157 | 9 |
| Cornpickers, corn heads, and picker-shellers ..... farms.. | - | - | 12 | 174 | 41 | 62 | - |
| number.. | - | - | 12 | 210 | 58 | 69 | - |
| Corn heads for combines ..... farms.. | - | - | 1 | 49 | 11 | 14 | - |
| number.. | - | - | 1 | 58 | 23 | 14 | - |
| Other cornpickers and picker-shellers ..... farms.. | - | - | 11 | 137 | 31 | 54 | - |
| number.. | - | - | 11 | 152 | 35 | 55 | - |
| Pickup balers ..... farms.. | - | 7 | 173 | 1 680 | 1 255 | 346 | 21 |
| number.. | - | 7 | 184 | 1 802 | 1 396 | 369 | 22 |
| Windrowers, pull and self-propelled ..... farms.. | - | 4 | 101 | 958 | 671 | 214 | 19 |
| number.. | - | 4 | 101 | 1 033 | 727 | 225 | 22 |
| Field forage harvesters, shear bar ..... farms.. | - | - | 52 | 410 | 175 | 117 | - |
| number.. | - | - | 58 | 447 | 204 | 122 | - |
| **Value of All Machinery and Equipment** | | | | | | | |
| Estimated market value of all machinery and equipment ..... farms.. | - | 15 | 244 | 2 748 | 2 566 | 596 | 100 |
| dollars.. | - | 178 525 | 3 613 938 | 42 860 476 | 39 298 494 | 9 614 874 | 985 618 |
| Number of farms by value of machinery and equipment: | | | | | | | |
| $1 to $4,999 ..... farms.. | - | 5 | 39 | 564 | 590 | 109 | 39 |
| dollars.. | - | 18 700 | 116 000 | 1 625 008 | 1 649 520 | 305 002 | 112 225 |
| $5,000 to $9,999 ..... farms.. | - | 3 | 66 | 683 | 707 | 147 | 21 |
| dollars.. | - | 21 200 | 450 310 | 4 609 051 | 4 816 536 | 1 015 764 | 138 000 |
| $10,000 to $19,999 ..... farms.. | - | 4 | 75 | 748 | 638 | 169 | 28 |
| dollars.. | - | 54 000 | 962 060 | 9 794 805 | 8 251 778 | 2 170 793 | 383 393 |
| $20,000 to $29,999 ..... farms.. | - | 2 | 32 | 366 | 295 | 84 | 7 |
| dollars.. | - | 44 625 | 713 379 | 8 261 915 | 6 693 678 | 1 927 235 | 167 000 |
| $30,000 to $49,999 ..... farms.. | - | 1 | 22 | 242 | 196 | 58 | 5 |
| dollars.. | - | 40 000 | 721 109 | 8 611 548 | 6 871 430 | 2 076 840 | 185 000 |
| $50,000 and over ..... farms.. | - | - | 10 | 145 | 140 | 29 | - |
| dollars.. | - | - | 651 080 | 9 958 149 | 11 015 552 | 2 119 240 | - |

Class 1-5 Farms

**Table 28. Summary by Type of Farm: 1969—Continued**

| | Total | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|
| **Agricultural Chemicals** | | | | | | |
| Total ..... farms. . | 4 169 | 337 | - | - | 297 | 2 |
| dollars. . | 6 547 876 | 371 881 | - | - | 1 401 451 | 4 454 |
| Commercial fertilizer ..... farms. . | 2 529 | 181 | - | - | 292 | 2 |
| acres on which used. . | 431 571 | 24 462 | - | - | 54 904 | 150 |
| tons. . | 54 300 | 2 773 | - | - | 11 478 | 20 |
| dollars. . | 5 203 177 | 276 892 | - | - | 1 154 663 | 1 914 |
| Lime ..... farms. . | - | - | - | - | - | - |
| acres on which used. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| dollars. . | - | - | - | - | - | - |
| Sprays, dusts, fumigants, etc. to control— | | | | | | |
| Insects on hay crops ..... farms. . | 405 | 23 | - | - | 36 | - |
| acres on which used. . | 36 760 | 811 | - | - | 1 630 | - |
| dollars. . | 86 736 | 2 879 | - | - | 5 462 | - |
| Insects on other crops ..... farms. . | 189 | 20 | - | - | 45 | 1 |
| acres on which used. . | 16 112 | 1 789 | - | - | 5 132 | 3 |
| dollars. . | 63 874 | 6 120 | - | - | 29 517 | 30 |
| Nematodes in crops ..... farms. . | 105 | 2 | - | - | 18 | - |
| acres on which used. . | 4 103 | 40 | - | - | 512 | - |
| dollars. . | 132 076 | 1 600 | - | - | 15 690 | - |
| Diseases in crops and orchards . . farms. . | 61 | 10 | - | - | 11 | - |
| acres on which used. . | 6 396 | 2 315 | - | - | 1 382 | - |
| dollars. . | 20 732 | 2 794 | - | - | 7 211 | - |
| Weeds or grass in crops ..... farms. . | 1 750 | 251 | - | - | 225 | 1 |
| acres on which used. . | 183 418 | 39 267 | - | - | 30 336 | 90 |
| dollars. . | 654 530 | 74 484 | - | - | 180 183 | 2 500 |
| Weeds or brush in pasture ..... farms. . | 562 | 19 | - | - | 27 | - |
| acres on which used. . | 79 178 | 885 | - | - | 776 | - |
| dollars. . | 148 588 | 1 655 | - | - | 3 150 | - |
| Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. . | 44 | 8 | - | - | 7 | - |
| acres on which used. . | 2 764 | 709 | - | - | 415 | - |
| dollars. . | 8 339 | 1 009 | - | - | 1 614 | - |
| Insect control on livestock and poultry ..... farms. . | 1 839 | 72 | - | - | 42 | - |
| dollars. . | 212 726 | 3 040 | - | - | 2 303 | - |
| **Livestock** | | | | | | |
| Cattle and calves ..... farms. . | 5 967 | 233 | - | - | 151 | - |
| number. . | 1 412 723 | 13 280 | - | - | 13 966 | - |
| Farms with— | | | | | | |
| 1 to 9 ..... | 253 | 39 | - | - | 11 | - |
| 10 to 19 ..... | 263 | 25 | - | - | 14 | - |
| 20 to 49 ..... | 1 076 | 75 | - | - | 42 | - |
| 50 to 99 ..... | 1 232 | 59 | - | - | 42 | - |
| 100 to 199 ..... | 1 287 | 25 | - | - | 27 | - |
| 200 to 499 ..... | 1 218 | 10 | - | - | 13 | - |
| 500 to 999 ..... | 423 | - | - | - | 1 | - |
| 1,000 to 2,499 ..... | 170 | - | - | - | 1 | - |
| 2,500 and over ..... | 45 | - | - | - | - | - |
| Cows and heifers that had calved ..... farms. . | 5 338 | 205 | - | - | 122 | - |
| number. . | 696 770 | 6 993 | - | - | 4 678 | - |
| Farms with— | | | | | | |
| 1 to 4 ..... | 305 | 36 | - | - | 19 | - |
| 5 to 9 ..... | 197 | 21 | - | - | 9 | - |
| 10 to 19 ..... | 474 | 28 | - | - | 19 | - |
| 20 to 29 ..... | 489 | 31 | - | - | 18 | - |
| 30 to 49 ..... | 791 | 45 | - | - | 25 | - |
| 50 to 99 ..... | 1 101 | 28 | - | - | 20 | - |
| 100 to 199 ..... | 1 031 | 16 | - | - | 11 | - |
| 200 to 499 ..... | 718 | - | - | - | 1 | - |
| 500 to 999 ..... | 169 | - | - | - | - | - |
| 1,000 and over ..... | 63 | - | - | - | - | - |
| Milk cows ..... farms. . | 2 153 | 55 | - | - | 39 | - |
| number. . | 15 003 | 110 | - | - | 122 | - |
| Farms with— | | | | | | |
| 1 to 4 ..... | 1 676 | 50 | - | - | 35 | - |
| 5 to 9 ..... | 172 | 5 | - | - | 3 | - |
| 10 to 19 ..... | 93 | - | - | - | - | - |
| 20 to 29 ..... | 63 | - | - | - | - | - |
| 30 to 49 ..... | 81 | - | - | - | 1 | - |
| 50 to 99 ..... | 53 | - | - | - | - | - |
| 100 to 199 ..... | 14 | - | - | - | - | - |
| 200 and over ..... | 1 | - | - | - | - | - |
| Heifers and heifer calves ..... farms. . | 5 068 | 197 | - | - | 122 | - |
| number. . | 368 284 | 3 453 | - | - | 4 661 | - |
| Bulls and steers, including calves ..... farms. . | 5 471 | 200 | - | - | 128 | - |
| number. . | 347 669 | 2 834 | - | - | 4 627 | - |
| Milk sold to plants or dealers ..... farms. . | 371 | 8 | - | - | 4 | - |

Class 1-5 Farms

## Table 28. Summary by Type of Farm: 1969—Continued

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| **Agricultural Chemicals** | | | | | | | |
| Total ..... farms. . | - | 15 | 143 | 1 704 | 1 230 | 415 | 26 |
| dollars. . | - | 7 244 | 121 820 | 2 555 318 | 1 206 582 | 864 916 | 14 210 |
| Commercial fertilizer ..... farms. . | - | 6 | 88 | 1 133 | 467 | 347 | 13 |
| acres on which used. . | - | 566 | 8 448 | 190 353 | 98 259 | 53 228 | 1 201 |
| tons. . | - | 60 | 1 099 | 21 902 | 9 391 | 7 477 | 100 |
| dollars. . | - | 5 781 | 106 449 | 2 068 810 | 874 108 | 703 421 | 11 139 |
| Lime ..... farms. . | - | - | - | - | - | - | - |
| acres on which used. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| dollars. . | - | - | - | - | - | - | - |
| Sprays, dusts, fumigants, etc. to control— | | | | | | | |
| Insects on hay crops ..... farms. . | - | - | 15 | 175 | 109 | 45 | 2 |
| acres on which used. . | - | - | 1 099 | 12 728 | 17 108 | 3 279 | 105 |
| dollars. . | - | - | 2 492 | 29 757 | 38 593 | 7 388 | 165 |
| Insects on other crops ..... farms. . | - | - | 3 | 77 | 11 | 29 | 3 |
| acres on which used. . | - | - | 170 | 6 174 | 863 | 1 868 | 113 |
| dollars. . | - | - | 170 | 15 887 | 4 433 | 7 132 | 585 |
| Nematodes in crops ..... farms. . | - | - | 1 | 60 | 1 | 23 | - |
| acres on which used. . | - | - | 32 | 2 771 | 92 | 656 | - |
| dollars. . | - | - | 154 | 85 968 | 3 312 | 25 352 | - |
| Diseases in crops and orchards . . farms. . | - | - | - | 27 | 10 | 3 | - |
| acres on which used. . | - | - | - | 1 920 | 511 | 268 | - |
| dollars. . | - | - | - | 7 070 | 1 817 | 1 840 | - |
| Weeds or grass in crops ..... farms. . | - | 5 | 52 | 749 | 208 | 256 | 3 |
| acres on which used. . | - | 444 | 2 879 | 70 064 | 16 348 | 23 556 | 434 |
| dollars. . | - | 1 044 | 8 234 | 234 818 | 45 166 | 106 859 | 1 242 |
| Weeds or brush in pasture ..... farms. . | - | 1 | 19 | 235 | 203 | 55 | 3 |
| acres on which used. . | - | 10 | 392 | 17 300 | 57 551 | 2 203 | 61 |
| dollars. . | - | 20 | 795 | 35 374 | 102 563 | 4 929 | 102 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. . | - | - | 1 | 16 | 7 | 4 | 1 |
| acres on which used. . | - | - | 3 | 1 070 | 405 | 123 | 39 |
| dollars. . | - | - | 15 | 3 428 | 1 637 | 324 | 312 |
| Insect control on livestock and poultry ..... farms. . | - | 11 | 51 | 756 | 773 | 122 | 12 |
| dollars. . | - | 361 | 3 062 | 69 493 | 128 274 | 5 587 | 606 |
| **Livestock** | | | | | | | |
| Cattle and calves ..... farms. . | - | 8 | 248 | 2 527 | 2 395 | 392 | 13 |
| number. . | - | 402 | 20 661 | 476 998 | 853 729 | 32 463 | 1 224 |
| Farms with— | | | | | | | |
| 1 to 9 ..... | - | - | 2 | 102 | 48 | 50 | 1 |
| 10 to 19 ..... | - | - | 19 | 103 | 55 | 44 | 3 |
| 20 to 49 ..... | - | 3 | 61 | 512 | 285 | 95 | 3 |
| 50 to 99 ..... | - | 4 | 89 | 535 | 405 | 96 | 2 |
| 100 to 199 ..... | - | 1 | 60 | 581 | 515 | 76 | 2 |
| 200 to 499 ..... | - | - | 17 | 502 | 650 | 25 | 1 |
| 500 to 999 ..... | - | - | - | 142 | 274 | 5 | 1 |
| 1,000 to 2,499 ..... | - | - | - | 45 | 123 | 1 | - |
| 2,500 and over ..... | - | - | - | 5 | 40 | - | - |
| Cows and heifers that had calved ..... farms. . | - | 7 | 248 | 2 184 | 2 235 | 327 | 10 |
| number. . | - | 115 | 10 994 | 222 922 | 436 529 | 14 006 | 533 |
| Farms with— | | | | | | | |
| 1 to 4 ..... | - | - | 3 | 131 | 57 | 59 | - |
| 5 to 9 ..... | - | 2 | 7 | 73 | 52 | 31 | 2 |
| 10 to 19 ..... | - | 3 | 48 | 220 | 104 | 52 | - |
| 20 to 29 ..... | - | 1 | 44 | 215 | 131 | 44 | 5 |
| 30 to 49 ..... | - | 1 | 64 | 370 | 232 | 54 | - |
| 50 to 99 ..... | - | - | 63 | 471 | 470 | 48 | 1 |
| 100 to 199 ..... | - | - | 18 | 424 | 533 | 28 | 1 |
| 200 to 499 ..... | - | - | 1 | 230 | 475 | 10 | 1 |
| 500 to 999 ..... | - | - | - | 42 | 126 | 1 | - |
| 1,000 and over ..... | - | - | - | 8 | 55 | - | - |
| Milk cows ..... farms. . | - | 4 | 245 | 917 | 766 | 123 | 4 |
| number. . | - | 4 | 9 687 | 2 720 | 1 813 | 540 | 7 |
| Farms with— | | | | | | | |
| 1 to 4 ..... | - | 4 | 3 | 783 | 700 | 97 | 4 |
| 5 to 9 ..... | - | - | 8 | 92 | 53 | 11 | - |
| 10 to 19 ..... | - | - | 51 | 27 | 5 | 10 | - |
| 20 to 29 ..... | - | - | 44 | 11 | 6 | 2 | - |
| 30 to 49 ..... | - | - | 74 | 3 | 2 | 1 | - |
| 50 to 99 ..... | - | - | 50 | 1 | - | 2 | - |
| 100 to 199 ..... | - | - | 14 | - | - | - | - |
| 200 and over ..... | - | - | 1 | - | - | - | - |
| Heifers and heifer calves ..... farms. . | - | 8 | 229 | 2 115 | 2 082 | 307 | 8 |
| number. . | - | 122 | 5 672 | 133 349 | 210 779 | 9 644 | 604 |
| Bulls and steers, including calves ..... farms. . | - | 8 | 222 | 2 298 | 2 267 | 338 | 10 |
| number. . | - | 165 | 3 995 | 120 727 | 206 421 | 8 813 | 87 |
| Milk sold to plants or dealers ..... farms. . | - | - | 234 | 75 | 32 | 18 | - |

Class 1-5 Farms

**Table 28. Summary by Type of Farm: 1969—Continued**

| | Total | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|
| Cattle and calves sold ..... farms. | 6 097 | 223 | - | - | 147 | - |
| number. | 945 626 | 7 188 | - | - | 7 076 | - |
| Farms with– | | | | | | |
| 1 to 4 sold | 173 | 27 | - | - | 17 | - |
| 5 to 19 sold | 796 | 68 | - | - | 41 | - |
| 20 to 49 sold | 1 490 | 77 | - | - | 47 | - |
| 50 to 99 sold | 1 291 | 43 | - | - | 25 | - |
| 100 to 199 sold | 1 174 | 8 | - | - | 11 | - |
| 200 to 499 sold | 842 | - | - | - | 5 | - |
| 500 and over sold | 331 | - | - | - | 1 | - |
| Value of sales ..... farms. | 6 097 | 223 | - | - | 147 | - |
| dollars. | 162 591 772 | 967 065 | - | - | 1 247 107 | - |
| Cattle sold ..... farms. | 5 134 | 162 | - | - | 94 | - |
| number. | 527 156 | 1 792 | - | - | 3 001 | - |
| Farms with– | | | | | | |
| 1 to 4 sold | 777 | 68 | - | - | 36 | - |
| 5 to 19 sold | 1 561 | 72 | - | - | 29 | - |
| 20 to 49 sold | 1 079 | 16 | - | - | 14 | - |
| 50 to 99 sold | 622 | 5 | - | - | 7 | - |
| 100 to 199 sold | 529 | 1 | - | - | 5 | - |
| 200 to 499 sold | 379 | - | - | - | 2 | - |
| 500 and over sold | 187 | - | - | - | 1 | - |
| Fattened on grain and concentrates ..... farms. | 372 | 8 | - | - | 22 | - |
| number. | 79 284 | 105 | - | - | 1 188 | - |
| Farms with– | | | | | | |
| 1 to 4 sold | 39 | 3 | - | - | 2 | - |
| 5 to 19 sold | 90 | 3 | - | - | 10 | - |
| 20 to 49 sold | 69 | 2 | - | - | 7 | - |
| 50 to 99 sold | 59 | - | - | - | 1 | - |
| 100 to 199 sold | 52 | - | - | - | - | - |
| 200 to 499 sold | 37 | - | - | - | 1 | - |
| 500 and over sold | 26 | - | - | - | 1 | - |
| Calves sold ..... farms. | 4 760 | 196 | - | - | 107 | - |
| number. | 418 470 | 5 396 | - | - | 4 075 | - |
| Farms with– | | | | | | |
| 1 to 4 sold | 245 | 27 | - | - | 15 | - |
| 5 to 19 sold | 894 | 67 | - | - | 36 | - |
| 20 to 49 sold | 1 346 | 66 | - | - | 31 | - |
| 50 to 99 sold | 1 011 | 33 | - | - | 18 | - |
| 100 to 199 sold | 809 | 3 | - | - | 4 | - |
| 200 to 499 sold | 355 | - | - | - | 3 | - |
| 500 and over sold | 100 | - | - | - | - | - |
| Fattened on grain and concentrates ..... farms. | 208 | 10 | - | - | 15 | - |
| number. | 9 570 | 154 | - | - | 438 | - |
| Farms with– | | | | | | |
| 1 to 4 sold | 30 | 5 | - | - | 2 | - |
| 5 to 19 sold | 50 | 2 | - | - | 4 | - |
| 20 to 49 sold | 56 | 3 | - | - | 6 | - |
| 50 to 99 sold | 42 | - | - | - | 2 | - |
| 100 to 199 sold | 26 | - | - | - | 1 | - |
| 200 to 499 sold | 4 | - | - | - | - | - |
| 500 and over sold | - | - | - | - | - | - |
| Hogs and pigs on place ..... farms. | 856 | 42 | - | - | 33 | - |
| number. | 38 373 | 1 011 | - | - | 1 851 | - |
| Farms with– | | | | | | |
| 1 to 9 | 362 | 19 | - | - | 9 | - |
| 10 to 24 | 187 | 11 | - | - | 6 | - |
| 25 to 99 | 206 | 10 | - | - | 11 | - |
| 100 to 199 | 55 | 2 | - | - | 6 | - |
| 200 to 499 | 38 | - | - | - | - | - |
| 500 to 999 | 6 | - | - | - | 1 | - |
| 1,000 and over | 2 | - | - | - | - | - |
| Used or to be used for breeding . farms. | 497 | 19 | - | - | 16 | - |
| number. | 5 721 | 140 | - | - | 158 | - |
| Other hogs and pigs ..... farms. | 770 | 39 | - | - | 31 | - |
| number. | 32 652 | 871 | - | - | 1 693 | - |
| Hogs and pigs sold ..... farms. | 799 | 40 | - | - | 33 | - |
| number. | 61 317 | 1 372 | - | - | 2 960 | - |
| Farms with– | | | | | | |
| 1 to 9 sold | 187 | 14 | - | - | 5 | - |
| 10 to 49 sold | 330 | 17 | - | - | 17 | - |
| 50 to 99 sold | 125 | 7 | - | - | 4 | - |
| 100 to 199 sold | 83 | 1 | - | - | 3 | - |
| 200 to 499 sold | 55 | 1 | - | - | 2 | - |
| 500 to 999 sold | 16 | - | - | - | 2 | - |
| 1,000 and over sold | 3 | - | - | - | - | - |
| Feeder pigs sold ..... farms. | 234 | 5 | - | - | 6 | - |
| number. | 14 738 | 170 | - | - | 266 | - |
| Farms with– | | | | | | |
| 1 to 9 sold | 37 | 1 | - | - | 2 | - |
| 10 to 49 sold | 119 | 2 | - | - | 2 | - |
| 50 to 99 sold | 41 | 2 | - | - | 1 | - |
| 100 to 199 sold | 23 | - | - | - | 1 | - |
| 200 to 499 sold | 9 | - | - | - | - | - |
| 500 to 999 sold | 5 | - | - | - | - | - |
| 1,000 and over sold | - | - | - | - | - | - |

Class 1-5 Farms

## Table 28. Summary by Type of Farm: 1969—Continued

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Cattle and calves sold ..... farms.. | - | 8 | 248 | 2 613 | 2 459 | 387 | 12 |
| number.. | - | 89 | 7 604 | 349 332 | 553 225 | 20 830 | 282 |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | - | 2 | 14 | 49 | 31 | 32 | 1 |
| 5 to 19 sold ..... | - | 4 | 89 | 309 | 169 | 109 | 7 |
| 20 to 49 sold ..... | - | 2 | 99 | 697 | 459 | 107 | 2 |
| 50 to 99 sold ..... | - | - | 37 | 598 | 511 | 76 | 1 |
| 100 to 199 sold ..... | - | - | 8 | 536 | 563 | 47 | 1 |
| 200 to 499 sold ..... | - | - | 1 | 320 | 501 | 15 | - |
| 500 and over sold ..... | - | - | - | 104 | 225 | 1 | - |
| Value of sales ..... farms.. | - | 8 | 248 | 2 613 | 2 459 | 387 | 12 |
| dollars.. | - | 17 405 | 1 062 027 | 60 902 371 | 95 154 310 | 3 215 195 | 26 292 |
| Cattle sold ..... farms.. | - | 7 | 220 | 2 140 | 2 220 | 283 | 8 |
| number.. | - | 65 | 3 831 | 185 382 | 325 181 | 7 861 | 43 |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | - | 3 | 40 | 327 | 216 | 81 | 6 |
| 5 to 19 sold ..... | - | 3 | 112 | 668 | 570 | 105 | 2 |
| 20 to 49 sold ..... | - | 1 | 55 | 461 | 486 | 46 | - |
| 50 to 99 sold ..... | - | - | 11 | 252 | 313 | 34 | - |
| 100 to 199 sold ..... | - | - | 1 | 240 | 269 | 13 | - |
| 200 to 499 sold ..... | - | - | 1 | 129 | 243 | 4 | - |
| 500 and over sold ..... | - | - | - | 63 | 123 | - | - |
| Fattened on grain and concentrates ..... farms.. | - | 1 | 6 | 230 | 51 | 52 | 2 |
| number.. | - | 28 | 195 | 38 830 | 37 318 | 1 614 | 6 |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | - | - | - | 14 | 11 | 7 | 2 |
| 5 to 19 sold ..... | - | - | 3 | 44 | 8 | 22 | - |
| 20 to 49 sold ..... | - | 1 | 2 | 40 | 4 | 13 | - |
| 50 to 99 sold ..... | - | - | - | 43 | 7 | 8 | - |
| 100 to 199 sold ..... | - | - | 1 | 45 | 5 | 1 | - |
| 200 to 499 sold ..... | - | - | - | 26 | 9 | 1 | - |
| 500 and over sold ..... | - | - | - | 18 | 7 | - | - |
| Calves sold ..... farms.. | - | 2 | 170 | 2 052 | 1 935 | 287 | 11 |
| number.. | - | 24 | 3 773 | 163 950 | 228 044 | 12 969 | 239 |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | - | - | 21 | 84 | 64 | 30 | 4 |
| 5 to 19 sold ..... | - | 2 | 75 | 373 | 242 | 96 | 3 |
| 20 to 49 sold ..... | - | - | 57 | 637 | 474 | 79 | 2 |
| 50 to 99 sold ..... | - | - | 14 | 442 | 464 | 39 | 1 |
| 100 to 199 sold ..... | - | - | 3 | 356 | 409 | 33 | 1 |
| 200 to 499 sold ..... | - | - | - | 132 | 210 | 10 | - |
| 500 and over sold ..... | - | - | - | 28 | 72 | - | - |
| Fattened on grain and concentrates ..... farms.. | - | - | 2 | 123 | 31 | 25 | 2 |
| number.. | - | - | 39 | 6 909 | 990 | 1 024 | 16 |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | - | - | - | 15 | 6 | 2 | - |
| 5 to 19 sold ..... | - | - | 1 | 19 | 13 | 9 | 2 |
| 20 to 49 sold ..... | - | - | 1 | 31 | 7 | 8 | - |
| 50 to 99 sold ..... | - | - | - | 34 | 3 | 3 | - |
| 100 to 199 sold ..... | - | - | - | 21 | 1 | 3 | - |
| 200 to 499 sold ..... | - | - | - | 3 | 1 | - | - |
| 500 and over sold ..... | - | - | - | - | - | - | - |
| Hogs and pigs on place ..... farms.. | - | 4 | 28 | 483 | 170 | 92 | 4 |
| number.. | - | 121 | 379 | 25 064 | 5 797 | 4 088 | 62 |
| Farms with– | | | | | | | |
| 1 to 9 ..... | - | 1 | 16 | 192 | 83 | 42 | - |
| 10 to 24 ..... | - | - | 8 | 101 | 38 | 19 | 4 |
| 25 to 99 ..... | - | 3 | 4 | 123 | 34 | 21 | - |
| 100 to 199 ..... | - | - | - | 31 | 12 | 4 | - |
| 200 to 499 ..... | - | - | - | 32 | 1 | 5 | - |
| 500 to 999 ..... | - | - | - | 2 | 2 | 1 | - |
| 1,000 and over ..... | - | - | - | 2 | - | - | - |
| Used or to be used for breeding . farms.. | - | 2 | 19 | 286 | 101 | 50 | 4 |
| number.. | - | 41 | 53 | 3 771 | 875 | 646 | 37 |
| Other hogs and pigs ..... farms.. | - | 4 | 20 | 441 | 151 | 81 | 3 |
| number.. | - | 80 | 326 | 21 293 | 4 922 | 3 442 | 25 |
| Hogs and pigs sold ..... farms.. | - | 3 | 25 | 462 | 152 | 79 | 5 |
| number.. | - | 178 | 513 | 42 323 | 8 529 | 5 313 | 129 |
| Farms with– | | | | | | | |
| 1 to 9 sold ..... | - | 1 | 9 | 100 | 42 | 15 | 1 |
| 10 to 49 sold ..... | - | 1 | 13 | 174 | 65 | 40 | 3 |
| 50 to 99 sold ..... | - | - | 3 | 78 | 25 | 7 | 1 |
| 100 to 199 sold ..... | - | 1 | - | 59 | 11 | 8 | - |
| 200 to 499 sold ..... | - | - | - | 39 | 5 | 8 | - |
| 500 to 999 sold ..... | - | - | - | 9 | 4 | 1 | - |
| 1,000 and over sold ..... | - | - | - | 3 | - | - | - |
| Feeder pigs sold ..... farms.. | - | 2 | 6 | 139 | 48 | 24 | 4 |
| number.. | - | 85 | 140 | 9 672 | 2 881 | 1 416 | 108 |
| Farms with– | | | | | | | |
| 1 to 9 sold ..... | - | 1 | 2 | 18 | 11 | 2 | - |
| 10 to 49 sold ..... | - | - | 3 | 71 | 25 | 13 | 3 |
| 50 to 99 sold ..... | - | 1 | 1 | 26 | 6 | 3 | 1 |
| 100 to 199 sold ..... | - | - | - | 14 | 3 | 5 | - |
| 200 to 499 sold ..... | - | - | - | 6 | 2 | 1 | - |
| 500 to 999 sold ..... | - | - | - | 4 | 1 | - | - |
| 1,000 and over sold ..... | - | - | - | - | - | - | - |

Class 1-5 Farms

**Table 28. Summary by Type of Farm: 1969—Continued**

| | Total | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|
| Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms. | 541 | 21 | - | - | 17 | - |
| number. | 6 778 | 151 | - | - | 223 | - |
| Farms with– | | | | | | |
| 1 litter ..... | 73 | 3 | - | - | 2 | - |
| 2 to 4 litters ..... | 172 | 7 | - | - | 6 | - |
| 5 to 9 litters ..... | 111 | 5 | - | - | 3 | - |
| 10 to 19 litters ..... | 90 | 5 | - | - | 2 | - |
| 20 to 49 litters ..... | 69 | 1 | - | - | 3 | - |
| 50 to 99 litters ..... | 22 | - | - | - | 1 | - |
| 100 to 199 litters ..... | 3 | - | - | - | - | - |
| 200 litters and over ..... | 1 | - | - | - | - | - |
| Sheep and lambs of all ages ..... farms. | 2 159 | 53 | - | - | 60 | - |
| number. | 1 929 820 | 7 764 | - | - | 28 073 | - |
| Farms with– | | | | | | |
| 1 to 24 ..... | 236 | 13 | - | - | 11 | - |
| 25 to 99 ..... | 416 | 13 | - | - | 8 | - |
| 100 to 299 ..... | 577 | 18 | - | - | 17 | - |
| 300 to 999 ..... | 478 | 9 | - | - | 15 | - |
| 1,000 to 2,499 ..... | 259 | - | - | - | 9 | - |
| 2,500 to 4,999 ..... | 106 | - | - | - | - | - |
| 5,000 and over ..... | 87 | - | - | - | - | - |
| Lambs under 1 year old ..... farms. | 1 696 | 39 | - | - | 54 | - |
| number. | 544 219 | 2 736 | - | - | 19 288 | - |
| Ewes 1 year old or older ..... farms. | 2 004 | 51 | - | - | 51 | - |
| number. | 1 335 721 | 1 910 | - | - | 8 543 | - |
| Rams and wethers 1 year old or older ..... farms. | 1 766 | 35 | - | - | 39 | - |
| number. | 49 880 | 118 | - | - | 242 | - |
| Sheep and lambs sold ..... farms. | 2 227 | 52 | - | - | 60 | - |
| number. | 1 399 453 | 5 336 | - | - | 17 729 | - |
| Horses and ponies ..... farms. | 4 118 | 142 | - | - | 71 | - |
| number. | 39 084 | 718 | - | - | 193 | - |
| Sold ..... farms. | 835 | 20 | - | - | 8 | - |
| number. | 4 063 | 37 | - | - | 18 | - |
| Horses ..... farms. | 3 924 | 124 | - | - | 63 | - |
| number. | 36 353 | 627 | - | - | 166 | - |
| Sold ..... farms. | 795 | 18 | - | - | 7 | - |
| number. | 3 833 | 34 | - | - | 16 | - |
| Ponies ..... farms. | 978 | 38 | - | - | 18 | - |
| number. | 2 731 | 91 | - | - | 27 | - |
| Sold ..... farms. | 62 | 2 | - | - | 1 | - |
| number. | 230 | 3 | - | - | 2 | - |
| Mules, burros, and donkeys ..... farms. | 126 | 1 | - | - | 1 | - |
| number. | 357 | 1 | - | - | 2 | - |
| Sold ..... farms. | 14 | - | - | - | - | - |
| number. | 28 | - | - | - | - | - |
| Any goats ..... farms. | 73 | 1 | - | - | 3 | - |
| number. | 261 | 1 | - | - | 4 | - |
| Sold ..... farms. | 3 | - | - | - | - | - |
| number. | 17 | - | - | - | - | - |
| Angora goats ..... farms. | 1 | - | - | - | - | - |
| number. | 1 | - | - | - | - | - |
| Sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Milk goats ..... farms. | 18 | - | - | - | 1 | - |
| number. | 74 | - | - | - | 1 | - |
| Sold ..... farms. | 1 | - | - | - | - | - |
| number. | 2 | - | - | - | - | - |
| Other goats ..... farms. | 58 | 1 | - | - | 2 | - |
| number. | 186 | 1 | - | - | 3 | - |
| Sold ..... farms. | 3 | - | - | - | - | - |
| number. | 15 | - | - | - | - | - |
| Hives of bees ..... farms. | 74 | 3 | - | - | 2 | - |
| number. | 28 557 | 36 | - | - | 3 | - |
| Honey sold ..... farms. | 55 | 2 | - | - | - | - |
| pounds. | 1 764 361 | 2 652 | - | - | - | - |
| Mink ..... farms. | 8 | - | - | - | - | - |
| number. | 4 172 | - | - | - | - | - |
| Mink and pelts sold ..... farms. | 9 | - | - | - | - | - |
| number. | 7 151 | - | - | - | - | - |
| Rabbits ..... farms. | 66 | 3 | - | - | 2 | - |
| number. | 2 228 | 31 | - | - | 31 | - |
| Rabbits and pelts sold ..... farms. | 8 | - | - | - | - | - |
| number. | 5 522 | - | - | - | - | - |
| Chinchillas ..... farms. | 9 | - | - | - | - | - |
| number. | 1 296 | - | - | - | - | - |
| Chinchillas and pelts sold ..... farms. | 7 | - | - | - | - | - |
| number. | 950 | - | - | - | - | - |

Class 1-5 Farms

## Table 28. Summary by Type of Farm: 1969—Continued

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.. | - | 2 | 19 | 314 | 110 | 54 | 4 |
| number.. | - | 26 | 66 | 4 749 | 889 | 647 | 27 |
| Farms with– | | | | | | | |
| 1 litter ..... | - | - | 5 | 31 | 24 | 8 | - |
| 2 to 4 litters ..... | - | 1 | 10 | 91 | 38 | 18 | 1 |
| 5 to 9 litters ..... | - | - | 2 | 69 | 22 | 8 | 2 |
| 10 to 19 litters ..... | - | - | 2 | 56 | 16 | 8 | 1 |
| 20 to 49 litters ..... | - | 1 | - | 48 | 7 | 9 | - |
| 50 to 99 litters ..... | - | - | - | 15 | 3 | 3 | - |
| 100 to 199 litters ..... | - | - | - | 3 | - | - | - |
| 200 litters and over ..... | - | - | - | 1 | - | - | - |
| Sheep and lambs of all ages ..... farms.. | - | 4 | 46 | 911 | 987 | 92 | 6 |
| number.. | - | 276 | 4 952 | 452 689 | 1 417 698 | 18 025 | 343 |
| Farms with– | | | | | | | |
| 1 to 24 ..... | - | 2 | 8 | 105 | 69 | 24 | 4 |
| 25 to 99 ..... | - | 1 | 18 | 196 | 153 | 26 | 1 |
| 100 to 299 ..... | - | 1 | 18 | 299 | 197 | 26 | 1 |
| 300 to 999 ..... | - | - | 2 | 196 | 243 | 13 | - |
| 1,000 to 2,499 ..... | - | - | - | 82 | 165 | 3 | - |
| 2,500 to 4,999 ..... | - | - | - | 25 | 81 | - | - |
| 5,000 and over ..... | - | - | - | 8 | 79 | - | - |
| Lambs under 1 year old ..... farms.. | - | 4 | 34 | 709 | 778 | 74 | 4 |
| number.. | - | 72 | 984 | 220 859 | 291 916 | 8 280 | 84 |
| Ewes 1 year old or older ..... farms.. | - | 4 | 44 | 814 | 958 | 78 | 4 |
| number.. | - | 195 | 3 768 | 221 191 | 1 087 437 | 9 424 | 253 |
| Rams and wethers 1 year old or older ..... farms.. | - | 4 | 41 | 717 | 867 | 60 | 3 |
| number.. | - | 9 | 200 | 10 639 | 38 345 | 321 | 6 |
| Sheep and lambs sold ..... farms.. | - | 5 | 45 | 939 | 1 031 | 89 | 6 |
| number.. | - | 212 | 3 450 | 357 989 | 1 002 844 | 11 491 | 402 |
| Horses and ponies ..... farms.. | - | 8 | 128 | 1 624 | 1 855 | 234 | 56 |
| number.. | - | 24 | 541 | 13 175 | 21 148 | 1 766 | 1 519 |
| Sold ..... farms.. | - | 1 | 17 | 289 | 431 | 26 | 43 |
| number.. | - | 1 | 41 | 1 027 | 2 206 | 112 | 621 |
| Horses ..... farms.. | - | 8 | 103 | 1 552 | 1 810 | 209 | 55 |
| number.. | - | 24 | 412 | 12 199 | 20 157 | 1 403 | 1 365 |
| Sold ..... farms.. | - | 1 | 14 | 274 | 416 | 24 | 41 |
| number.. | - | 1 | 24 | 989 | 2 128 | 104 | 537 |
| Ponies ..... farms.. | - | - | 46 | 398 | 400 | 61 | 17 |
| number.. | - | - | 129 | 976 | 991 | 363 | 154 |
| Sold ..... farms.. | - | - | 4 | 19 | 24 | 2 | 10 |
| number.. | - | - | 17 | 38 | 78 | 8 | 84 |
| Mules, burros, and donkeys ..... farms.. | - | - | 1 | 53 | 56 | 6 | 8 |
| number.. | - | - | 2 | 152 | 165 | 9 | 26 |
| Sold ..... farms.. | - | - | - | 1 | 8 | - | 5 |
| number.. | - | - | - | 1 | 20 | - | 7 |
| Any goats ..... farms.. | - | - | 1 | 31 | 28 | 3 | 6 |
| number.. | - | - | 1 | 116 | 100 | 13 | 26 |
| Sold ..... farms.. | - | - | - | 1 | - | 2 | - |
| number.. | - | - | - | 5 | - | 12 | - |
| Angora goats ..... farms.. | - | - | - | - | 1 | - | - |
| number.. | - | - | - | - | 1 | - | - |
| Sold ..... farms.. | - | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - | - |
| Milk goats ..... farms.. | - | - | 1 | 7 | 5 | 2 | 2 |
| number.. | - | - | 1 | 10 | 33 | 9 | 20 |
| Sold ..... farms.. | - | - | - | - | - | 1 | - |
| number.. | - | - | - | - | - | 2 | - |
| Other goats ..... farms.. | - | - | - | 26 | 23 | 2 | 4 |
| number.. | - | - | - | 106 | 66 | 4 | 6 |
| Sold ..... farms.. | - | - | - | 1 | - | 2 | - |
| number.. | - | - | - | 5 | - | 10 | - |
| Hives of bees ..... farms.. | - | - | 2 | 21 | 18 | 6 | 22 |
| number.. | - | - | 37 | 898 | 655 | 268 | 26 660 |
| Honey sold ..... farms.. | - | - | 2 | 12 | 11 | 5 | 23 |
| pounds.. | - | - | 2 886 | 27 790 | 34 875 | 19 978 | 1 676 180 |
| Mink ..... farms.. | - | - | - | - | 1 | - | 7 |
| number.. | - | - | - | - | 200 | - | 3 972 |
| Mink and pelts sold ..... farms.. | - | - | - | - | 1 | - | 8 |
| number.. | - | - | - | - | 250 | - | 6 901 |
| Rabbits ..... farms.. | - | - | - | 29 | 17 | 9 | 6 |
| number.. | - | - | - | 120 | 1 568 | 64 | 414 |
| Rabbits and pelts sold ..... farms.. | - | - | - | 1 | 4 | 1 | 2 |
| number.. | - | - | - | 25 | 2 953 | 44 | 2 500 |
| Chinchillas ..... farms.. | - | - | 2 | 2 | 1 | 1 | 3 |
| number.. | - | - | 100 | 161 | 50 | 210 | 775 |
| Chinchillas and pelts sold ..... farms.. | - | - | - | 2 | 1 | 1 | 3 |
| number.. | - | - | - | 47 | 50 | 3 | 850 |

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

| | Total | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|
| **Poultry** | | | | | | |
| Chickens 3 months old or older ....farms. | 1 547 | 89 | - | - | 40 | - |
| number. | 141 066 | 6 861 | - | - | 2 220 | - |
| Farms with— | | | | | | |
| 1 to 99 | 1 329 | 67 | - | - | 33 | - |
| 100 to 399 | 183 | 18 | - | - | 6 | - |
| 400 to 1,599 | 25 | 4 | - | - | 1 | - |
| 1,600 to 3,199 | 3 | - | - | - | - | - |
| 3,200 to 9,999 | 6 | - | - | - | - | - |
| 10,000 to 19,999 | 1 | - | - | - | - | - |
| 20,000 to 49,999 | - | - | - | - | - | - |
| 50,000 to 99,999 | - | - | - | - | - | - |
| 100,000 and over | - | - | - | - | - | - |
| Number sold ....farms. | 188 | 18 | - | - | 8 | - |
| number. | 62 823 | 1 781 | - | - | 465 | - |
| Farms with— | | | | | | |
| 1 to 1,999 sold | 179 | 18 | - | - | 8 | - |
| 2,000 to 3,999 sold | 3 | - | - | - | - | - |
| 4,000 to 7,999 sold | 5 | - | - | - | - | - |
| 8,000 to 15,999 sold | 1 | - | - | - | - | - |
| 16,000 to 29,999 sold | - | - | - | - | - | - |
| 30,000 to 59,999 sold | - | - | - | - | - | - |
| 60,000 to 99,999 sold | - | - | - | - | - | - |
| 100,000 and over sold | - | - | - | - | - | - |
| Hens and pullets of laying age excluding started pullets ....farms. | 1 504 | 89 | - | - | 40 | - |
| number. | 136 014 | 6 631 | - | - | 2 202 | - |
| Pullets not yet of laying age ....farms. | 58 | 1 | - | - | 1 | - |
| number. | 2 630 | 100 | - | - | 12 | - |
| Other chickens ....farms. | 258 | 18 | - | - | 5 | - |
| number. | 2 422 | 130 | - | - | 6 | - |
| Broilers and other meat-type chickens less than 3 months old sold ....farms. | 15 | - | - | - | - | - |
| number. | 1 093 | - | - | - | - | - |
| Turkeys of all ages ....farms. | 125 | 5 | - | - | 2 | - |
| number. | 1 329 | 146 | - | - | 11 | - |
| Sold ....farms. | 16 | 2 | - | - | - | - |
| number. | 24 807 | (D) | - | - | - | - |
| Turkey hens kept for breeding ..farms. | 102 | 2 | - | - | 2 | - |
| number. | 391 | 6 | - | - | 4 | - |
| Other turkeys ....farms. | 81 | 5 | - | - | 1 | - |
| number. | 938 | 140 | - | - | 7 | - |
| Ducks ....farms. | 99 | 6 | - | - | 2 | - |
| number. | 581 | 23 | - | - | 4 | - |
| Sold ....farms. | 3 | - | - | - | - | - |
| number. | 66 | - | - | - | - | - |
| Geese ....farms. | 168 | 7 | - | - | 2 | - |
| number. | 1 069 | 40 | - | - | 4 | - |
| Sold ....farms. | 23 | - | - | - | - | - |
| number. | 1 061 | - | - | - | - | - |
| Other poultry ....farms. | 37 | - | - | - | 2 | - |
| number. | 1 206 | - | - | - | 6 | - |
| Sold ....farms. | 6 | - | - | - | - | - |
| number. | 984 | - | - | - | - | - |
| **Crops Harvested** | | | | | | |
| Field corn for all purposes ....farms. | 1 121 | 64 | - | - | 122 | - |
| acres. | 61 779 | 3 144 | - | - | 5 645 | - |
| Farms with— | | | | | | |
| 1 to 19 acres | 224 | 17 | - | - | 30 | - |
| 20 to 49 acres | 471 | 32 | - | - | 66 | - |
| 50 to 74 acres | 189 | 7 | - | - | 10 | - |
| 75 to 99 acres | 92 | 2 | - | - | 6 | - |
| 100 to 149 acres | 80 | 2 | - | - | 5 | - |
| 150 to 199 acres | 29 | 1 | - | - | 2 | - |
| 200 acres and over | 36 | 3 | - | - | 3 | - |
| Commercial fertilizer used ....farms. | 787 | 43 | - | - | 99 | - |
| acres. | 46 708 | 2 564 | - | - | 4 488 | - |
| Dry materials ....farms. | 700 | 38 | - | - | 88 | - |
| tons. | 5 970 | 366 | - | - | 562 | - |
| Liquid or gas materials ....farms. | 183 | 8 | - | - | 28 | - |
| tons. | 1 074 | 91 | - | - | 99 | - |
| Field corn for grain ....farms. | 502 | 47 | - | - | 53 | - |
| acres. | 20 276 | 2 514 | - | - | 2 158 | - |
| bushels. | 471 812 | 207 830 | - | - | 141 521 | - |
| Irrigated farms. | 488 | 47 | - | - | 53 | - |
| acres. | 19 738 | 2 514 | - | - | 2 158 | - |
| Field corn for silage ....farms. | 730 | 17 | - | - | 77 | - |
| acres. | 35 878 | 487 | - | - | 3 094 | - |
| tons, green weight. | 484 385 | 5 266 | - | - | 40 840 | - |
| Irrigated ....farms. | 691 | 15 | - | - | 75 | - |
| acres | 34 054 | 412 | - | - | 3 074 | - |
| Field corn cut for green or dry fodder, hogged or grazed ....farms | 197 | 10 | - | - | 21 | - |
| acres. | 5 625 | 143 | - | - | 393 | - |
| Irrigated ....farms. | 158 | 10 | - | - | 20 | - |
| acres. | 3 965 | 143 | - | - | 368 | - |

Class 1-5 Farms

## Table 28. Summary by Type of Farm: 1969—Continued

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| **Poultry** | | | | | | | |
| Chickens 3 months old or older ....farms.. | - | 13 | 59 | 697 | 529 | 114 | 6 |
| number.. | - | 56 024 | 3 203 | 38 778 | 20 872 | 12 988 | 120 |
| Farms with– | | | | | | | |
| 1 to 99 | - | 2 | 50 | 596 | 489 | 86 | 6 |
| 100 to 399 | - | - | 9 | 89 | 39 | 22 | - |
| 400 to 1,599 | - | 2 | - | 12 | 1 | 5 | - |
| 1,600 to 3,199 | - | 3 | - | - | - | - | - |
| 3,200 to 9,999 | - | 5 | - | - | - | 1 | - |
| 10,000 to 19,999 | - | 1 | - | - | - | - | - |
| 20,000 to 49,999 | - | - | - | - | - | - | - |
| 50,000 to 99,999 | - | - | - | - | - | - | - |
| 100,000 and over | - | - | - | - | - | - | - |
| Number sold ....farms.. | - | 14 | 8 | 78 | 38 | 20 | 4 |
| number.. | - | 45 214 | 552 | 7 265 | 2 205 | 5 251 | 90 |
| Farms with– | | | | | | | |
| 1 to 1,999 sold | - | 6 | 8 | 78 | 38 | 19 | 4 |
| 2,000 to 3,999 sold | - | 2 | - | - | - | 1 | - |
| 4,000 to 7,999 sold | - | 5 | - | - | - | - | - |
| 8,000 to 15,999 sold | - | 1 | - | - | - | - | - |
| 16,000 to 29,999 sold | - | - | - | - | - | - | - |
| 30,000 to 59,999 sold | - | - | - | - | - | - | - |
| 60,000 to 99,999 sold | - | - | - | - | - | - | - |
| 100,000 and over sold | - | - | - | - | - | - | - |
| Hens and pullets of laying age excluding started pullets ....farms.. | - | 13 | 58 | 681 | 508 | 111 | 4 |
| number.. | - | 56 024 | 3 040 | 36 174 | 19 676 | 12 151 | 116 |
| Pullets not yet of laying age ....farms.. | - | - | 1 | 22 | 27 | 6 | - |
| number.. | - | - | 12 | 1 167 | 589 | 750 | - |
| Other chickens ....farms.. | - | - | 5 | 115 | 103 | 10 | 2 |
| number.. | - | - | 151 | 1 437 | 607 | 87 | 4 |
| Broilers and other meat-type chickens less than 3 months old sold ....farms.. | - | - | 1 | 6 | 6 | 2 | - |
| number.. | - | - | 25 | 297 | 520 | 251 | - |
| Turkeys of all ages ....farms.. | - | 2 | 5 | 57 | 48 | 4 | 2 |
| number.. | - | 14 | 19 | 265 | 844 | 22 | 8 |
| Sold ....farms.. | - | 1 | - | 4 | 8 | 1 | - |
| number.. | - | (D) | - | (D) | (D) | 7 | - |
| Turkey hens kept for breeding ..farms.. | - | 2 | 5 | 47 | 39 | 3 | 2 |
| number.. | - | 12 | 17 | 162 | 177 | 11 | 2 |
| Other turkeys ....farms.. | - | 1 | 1 | 37 | 31 | 3 | 2 |
| number.. | - | 2 | 2 | 103 | 667 | 11 | 6 |
| Ducks ....farms.. | - | 1 | 5 | 39 | 38 | 7 | 1 |
| number.. | - | 2 | 48 | 215 | 211 | 77 | 1 |
| Sold ....farms.. | - | - | - | 2 | - | 1 | - |
| number.. | - | - | - | 21 | - | 45 | - |
| Geese ....farms.. | - | - | 6 | 81 | 56 | 11 | 5 |
| number.. | - | - | 30 | 466 | 398 | 90 | 41 |
| Sold ....farms.. | - | 1 | - | 16 | 3 | 2 | 1 |
| number.. | - | 850 | - | 159 | 14 | 30 | 8 |
| Other poultry ....farms.. | - | - | - | 16 | 16 | 1 | 2 |
| number.. | - | - | - | 207 | 892 | 1 | 100 |
| Sold ....farms.. | - | - | - | 2 | 2 | - | 2 |
| number.. | - | - | - | 254 | 710 | - | 20 |
| **Crops Harvested** | | | | | | | |
| Field corn for all purposes ....farms.. | - | 1 | 39 | 570 | 118 | 204 | 3 |
| acres.. | - | 38 | 2 370 | 31 482 | 8 255 | 10 825 | 20 |
| Farms with– | | | | | | | |
| 1 to 19 acres | - | - | 3 | 96 | 30 | 45 | 3 |
| 20 to 49 acres | - | 1 | 17 | 235 | 35 | 85 | - |
| 50 to 74 acres | - | - | 7 | 112 | 21 | 32 | - |
| 75 to 99 acres | - | - | 6 | 49 | 10 | 19 | - |
| 100 to 149 acres | - | - | 3 | 48 | 10 | 12 | - |
| 150 to 199 acres | - | - | 3 | 15 | 2 | 6 | - |
| 200 acres and over | - | - | - | 15 | 10 | 5 | - |
| Commercial fertilizer used ....farms.. | - | 1 | 25 | 403 | 69 | 146 | 1 |
| acres.. | - | 38 | 1 756 | 23 440 | 6 142 | 8 265 | 15 |
| Dry materials ....farms.. | - | 1 | 23 | 360 | 66 | 124 | - |
| tons.. | - | 2 | 261 | 2 811 | 950 | 1 018 | - |
| Liquid or gas materials ....farms.. | - | - | 3 | 97 | 8 | 38 | 1 |
| tons.. | - | - | 11 | 629 | 35 | 207 | 2 |
| Field corn for grain ....farms.. | - | 1 | 9 | 247 | 28 | 115 | 2 |
| acres.. | - | 38 | 427 | 9 909 | 1 541 | 3 684 | 5 |
| bushels.. | - | 4 200 | 35 408 | 720 214 | 95 681 | 266 645 | 313 |
| Irrigated ....farms.. | - | - | 9 | 238 | 26 | 113 | 2 |
| acres.. | - | - | 427 | 9 524 | 1 516 | 3 594 | 5 |
| Field corn for silage ....farms.. | - | - | 38 | 383 | 75 | 139 | 1 |
| acres.. | - | - | 1 888 | 18 255 | 5 445 | 6 694 | 15 |
| tons, green weight.. | - | - | 24 647 | 242 060 | 80 013 | 91 459 | 100 |
| Irrigated ....farms.. | - | - | 38 | 358 | 72 | 132 | 1 |
| acres.. | - | - | 1 888 | 16 868 | 5 361 | 6 436 | 15 |
| Field corn cut for green or dry fodder, hogged or grazed ....farms.. | - | - | 6 | 114 | 32 | 14 | - |
| acres.. | - | - | 55 | 3 318 | 1 269 | 447 | - |
| Irrigated ....farms.. | - | - | 5 | 94 | 17 | 12 | - |
| acres.. | - | - | 30 | 2 415 | 604 | 405 | - |

Class 1-5 Farms

**Table 28. Summary by Type of Farm: 1969—Continued**

| | Total | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|
| Sorghums for all purposes ..... farms. | 81 | 8 | - | - | 3 | - |
| acres. | 3 262 | 449 | - | - | 149 | - |
| Commercial fertilizer used ..... farms. | 22 | 2 | - | - | 2 | - |
| acres. | 756 | 150 | - | - | 49 | - |
| Dry materials ..... farms. | 21 | 2 | - | - | 2 | - |
| tons. | 79 | 15 | - | - | 5 | - |
| Liquid or gas materials .. .. farms. | 2 | - | - | - | - | - |
| tons. | 3 | - | - | - | - | - |
| Sorghums for grain or seed ..... farms. | 9 | 2 | - | - | - | - |
| acres. | 489 | 150 | - | - | - | - |
| bushels. | 28 130 | 10 500 | - | - | - | - |
| Irrigated ..... farms. | 8 | 2 | - | - | - | - |
| acres. | 459 | 150 | - | - | - | - |
| Sorghums for silage ..... farms. | 18 | 1 | - | - | - | - |
| acres. | 1 030 | 30 | - | - | - | - |
| tons, green weight. | 10 358 | 450 | - | - | - | - |
| Irrigated ..... farms. | 13 | 1 | - | - | - | - |
| acres. | 572 | 30 | - | - | - | - |
| Sorghums cut for dry forage or hay ..... farms. | 31 | 5 | - | - | 2 | - |
| acres. | 935 | 269 | - | - | 120 | - |
| tons, dry weight. | 870 | 173 | - | - | 110 | - |
| Irrigated ..... farms. | 9 | - | - | - | 1 | - |
| acres. | 127 | - | - | - | 20 | - |
| Sorghums hogged or grazed .... farms. | 30 | - | - | - | 1 | - |
| acres. | 808 | - | - | - | 29 | - |
| Irrigated ..... farms. | 22 | - | - | - | 1 | - |
| acres. | 390 | - | - | - | 29 | - |
| Wheat ..... farms. | 1 382 | 319 | - | - | 39 | - |
| acres. | 231 730 | 110 749 | - | - | 2 216 | - |
| bushels. | 4 703 457 | 2 124 770 | - | - | 49 299 | - |
| Irrigated ... ..... farms. | 255 | 22 | - | - | 29 | - |
| acres. | 7 308 | 537 | - | - | 518 | - |
| Commercial fertilizer used ..... farms. | 148 | 23 | - | - | 23 | - |
| acres. | 8 371 | 2 769 | - | - | 454 | - |
| Dry materials ..... farms. | 122 | 11 | - | - | 23 | - |
| tons. | 372 | 76 | - | - | 36 | - |
| Liquid or gas materials ..... farms. | 28 | 12 | - | - | - | - |
| tons. | 133 | 78 | - | - | - | - |
| Winter wheat ..... farms. | 1 092 | 302 | - | - | 20 | - |
| acres. | 218 097 | 108 133 | - | - | 1 933 | - |
| bushels. | 4 398 385 | 2 079 967 | - | - | 35 626 | - |
| Irrigated . ..... .. farms. | 88 | 9 | - | - | 10 | - |
| acres. | 3 954 | 325 | - | - | 235 | - |
| Commercial fertilizer used .. farms. | 70 | 16 | - | - | 6 | - |
| acres. | 7 043 | 2 686 | - | - | 216 | - |
| Dry materials ..... farms. | 46 | 5 | - | - | 6 | - |
| tons. | 244 | 70 | - | - | 9 | - |
| Liquid or gas materials .. farms. | 25 | 11 | - | - | - | - |
| tons. | 116 | 78 | - | - | - | - |
| Oats for grain ..... farms. | 1 694 | 202 | - | - | 88 | - |
| acres. | 74 612 | 15 042 | - | - | 2 894 | - |
| bushels. | 2 971 660 | 517 255 | - | - | 176 491 | - |
| Irrigated ..... ..... farms. | 965 | 58 | - | - | 82 | - |
| acres. | 32 209 | 3 218 | - | - | 2 716 | - |
| Commercial fertilizer used ..... farms. | 374 | 21 | - | - | 51 | - |
| acres. | 14 525 | 1 795 | - | - | 1 884 | - |
| Dry materials ..... farms. | 365 | 21 | - | - | 51 | - |
| tons. | 1 388 | 139 | - | - | 198 | - |
| Liquid or gas materials ..... farms. | 9 | - | - | - | - | - |
| tons. | 37 | - | - | - | - | - |
| Barley for grain ..... farms. | 1 769 | 239 | - | - | 179 | 1 |
| acres. | 112 368 | 25 609 | - | - | 11 799 | 10 |
| bushels. | 5 564 937 | 1 157 885 | - | - | 787 068 | 500 |
| Irrigated ..... ..... farms. | 1 218 | 142 | - | - | 178 | 1 |
| acres. | 70 539 | 12 050 | - | - | 11 751 | 10 |
| Commercial fertilizer used ..... farms. | 685 | 99 | - | - | 130 | 1 |
| acres. | 44 705 | 8 186 | - | - | 9 472 | 10 |
| Dry materials ..... farms. | 657 | 94 | - | - | 126 | 1 |
| tons. | 4 792 | 796 | - | - | 1 085 | 2 |
| Liquid or gas materials ..... farms. | 36 | 7 | - | - | 8 | - |
| tons. | 262 | 83 | - | - | 46 | - |
| Rye for grain . ..... farms. | 103 | 49 | - | - | 1 | - |
| acres. | 9 083 | 5 465 | - | - | 300 | - |
| bushels. | 159 880 | 101 253 | - | - | 2 600 | - |
| Irrigated ..... ... farms. | 8 | 3 | - | - | - | - |
| acres. | 291 | 36 | - | - | - | - |
| Commercial fertilizer used ..... farms. | 1 | - | - | - | - | - |
| acres. | 18 | - | - | - | - | - |
| Dry materials ..... ... farms. | 1 | - | - | - | - | - |
| tons. | 2 | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |

Class 1-5 Farms

**Table 28. Summary by Type of Farm: 1969—Continued**

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Sorghums for all purposes ..... farms. | - | - | 2 | 46 | 17 | 5 | - |
| acres. | - | - | 24 | 1 439 | 1 047 | 154 | - |
| Commercial fertilizer used ..... farms. | - | - | - | 12 | 5 | 1 | - |
| acres. | - | - | - | 187 | 367 | 3 | - |
| Dry materials ..... farms. | - | - | - | 11 | 5 | 1 | - |
| tons. | - | - | - | 14 | 45 | (Z) | - |
| Liquid or gas materials ..... farms. | - | - | - | 2 | - | - | - |
| tons. | - | - | - | 3 | - | - | - |
| Sorghums for grain or seed ..... farms. | - | - | - | 6 | 1 | - | - |
| acres. | - | - | - | 139 | 200 | - | - |
| bushels. | - | - | - | 7 630 | 10 000 | - | - |
| Irrigated ..... farms. | - | - | - | 5 | 1 | - | - |
| acres. | - | - | - | 109 | 200 | - | - |
| Sorghums for silage ..... farms. | - | - | 1 | 9 | 6 | 1 | - |
| acres. | - | - | 18 | 336 | 566 | 80 | - |
| tons, green weight. | - | - | 240 | 1 526 | 6 942 | 1 200 | - |
| Irrigated ..... farms. | - | - | 1 | 5 | 5 | 1 | - |
| acres. | - | - | 18 | 113 | 331 | 80 | - |
| Sorghums cut for dry forage or hay ..... farms. | - | - | - | 14 | 8 | 2 | - |
| acres. | - | - | - | 344 | 166 | 36 | - |
| tons, dry weight. | - | - | - | 283 | 272 | 32 | - |
| Irrigated ..... farms. | - | - | - | 4 | 3 | 1 | - |
| acres. | - | - | - | 35 | 66 | 6 | - |
| Sorghums hogged or grazed .... farms. | - | - | 1 | 21 | 5 | 2 | - |
| acres. | - | - | 6 | 620 | 115 | 38 | - |
| Irrigated ..... farms. | - | - | 1 | 13 | 5 | 2 | - |
| acres. | - | - | 6 | 202 | 115 | 38 | - |
| Wheat ..... farms. | - | 3 | 16 | 591 | 312 | 96 | 6 |
| acres. | - | 167 | 903 | 82 598 | 24 110 | 10 794 | 193 |
| bushels. | - | 5 240 | 19 734 | 1 710 662 | 549 517 | 240 225 | 4 010 |
| Irrigated ..... farms. | - | 2 | 7 | 118 | 42 | 34 | 1 |
| acres. | - | 61 | 67 | 3 533 | 1 857 | 729 | 6 |
| Commercial fertilizer used ..... farms. | - | 1 | 1 | 68 | 19 | 12 | 1 |
| acres. | - | 28 | 30 | 3 490 | 1 075 | 519 | 6 |
| Dry materials ..... farms. | - | 1 | 1 | 57 | 17 | 11 | 1 |
| tons. | - | 4 | 2 | 154 | 73 | 26 | 1 |
| Liquid or gas materials ..... farms. | - | - | - | 12 | 3 | 1 | - |
| tons. | - | - | - | 45 | 4 | 6 | - |
| Winter wheat ..... farms. | - | 3 | 6 | 469 | 225 | 63 | 4 |
| acres. | - | 167 | 753 | 77 254 | 20 089 | 9 626 | 142 |
| bushels. | - | 5 240 | 15 590 | 1 586 478 | 460 395 | 213 239 | 1 850 |
| Irrigated ..... farms. | - | 2 | - | 42 | 15 | 10 | - |
| acres. | - | 61 | - | 2 052 | 1 060 | 221 | - |
| Commercial fertilizer used .. farms. | - | 1 | - | 32 | 12 | 3 | - |
| acres. | - | 28 | - | 2 909 | 832 | 372 | - |
| Dry materials ..... farms. | - | 1 | - | 22 | 10 | 2 | - |
| tons. | - | 4 | - | 102 | 51 | 8 | - |
| Liquid or gas materials .. farms. | - | - | - | 10 | 3 | 1 | - |
| tons. | - | - | - | 28 | 4 | 6 | - |
| Oats for grain ..... farms. | - | 3 | 34 | 787 | 400 | 171 | 9 |
| acres. | - | 85 | 772 | 33 710 | 15 157 | 6 434 | 518 |
| bushels. | - | 3 000 | 39 435 | 1 313 211 | 637 054 | 259 454 | 25 760 |
| Irrigated ..... farms. | - | 1 | 31 | 474 | 186 | 130 | 3 |
| acres. | - | 10 | 699 | 14 332 | 7 182 | 3 925 | 127 |
| Commercial fertilizer used ..... farms. | - | - | 8 | 191 | 54 | 48 | 1 |
| acres. | - | - | 242 | 5 832 | 3 024 | 1 736 | 12 |
| Dry materials ..... farms. | - | - | 8 | 184 | 53 | 47 | 1 |
| tons. | - | - | 60 | 534 | 280 | 175 | 2 |
| Liquid or gas materials ..... farms. | - | - | - | 7 | 1 | 1 | - |
| tons. | - | - | - | 31 | 5 | 1 | - |
| Barley for grain ..... farms. | - | 4 | 145 | 724 | 246 | 227 | 4 |
| acres. | - | 263 | 7 870 | 39 429 | 13 443 | 13 705 | 240 |
| bushels. | - | 16 995 | 322 311 | 1 885 385 | 554 800 | 818 463 | 21 530 |
| Irrigated ..... farms. | - | 4 | 97 | 507 | 95 | 191 | 3 |
| acres. | - | 263 | 4 916 | 23 849 | 5 840 | 11 686 | 174 |
| Commercial fertilizer used ..... farms. | - | 3 | 22 | 276 | 49 | 102 | 3 |
| acres. | - | 240 | 1 198 | 14 854 | 3 474 | 7 097 | 174 |
| Dry materials ..... farms. | - | 3 | 22 | 261 | 47 | 100 | 3 |
| tons. | - | 24 | 110 | 1 547 | 298 | 904 | 26 |
| Liquid or gas materials ..... farms. | - | - | - | 17 | 2 | 2 | - |
| tons. | - | - | - | 94 | 11 | 28 | - |
| Rye for grain ..... farms. | - | - | - | 42 | 3 | 8 | - |
| acres. | - | - | - | 2 868 | 52 | 398 | - |
| bushels. | - | - | - | 48 402 | 550 | 7 075 | - |
| Irrigated ..... farms. | - | - | - | 2 | - | 3 | - |
| acres. | - | - | - | 190 | - | 65 | - |
| Commercial fertilizer used ..... farms. | - | - | - | 1 | - | - | - |
| acres. | - | - | - | 18 | - | - | - |
| Dry materials ..... farms. | - | - | - | 1 | - | - | - |
| tons. | - | - | - | 2 | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - | - |

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

| | Total | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|
| Soybeans for beans . . . . . farms. . | 1 | - | - | - | - | - |
| acres. | 40 | - | - | - | - | - |
| bushels | 1 200 | - | - | - | - | - |
| Irrigated . . . . . farms. . | - | - | - | - | - | - |
| acres . | - | - | - | - | - | - |
| Commercial fertilizer used . . farms . | - | - | - | - | - | - |
| acres . | - | - | - | - | - | - |
| Dry materials . . . . farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials . . . . farms | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Peanuts for nuts . . . . . farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| pounds . | - | - | - | - | - | - |
| Irrigated . . . . . farms . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used . . . . farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials . . . . . farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials . . farms. | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Cotton . . . . . farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| bales. . | - | - | - | - | - | - |
| Irrigated . . . . . farms. | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Commercial fertilizer used . . farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials . . . . . farms | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials . . farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Irish potatoes . . . . . farms. . | 77 | - | - | - | 12 | - |
| acres | 3 196 | - | - | - | 2 694 | - |
| hundredweight | 762 589 | - | - | - | 677 800 | - |
| Irrigated . . . . . farms. | 50 | - | - | - | 12 | - |
| acres. . | 3 182 | - | - | - | 2 694 | - |
| Commercial fertilizer used[1] . . farms. . | 52 | - | - | - | 12 | - |
| acres. | 3 136 | - | - | - | 2 649 | - |
| Dry materials . . . . . farms . | 50 | - | - | - | 11 | - |
| tons | 980 | - | - | - | 841 | - |
| Liquid or gas materials . . . farms . | 6 | - | - | - | 4 | - |
| tons. . | 33 | - | - | - | 29 | - |
| Tobacco . . . . . farms. | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Irrigated . . . . . farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used . . . farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials . . . . . farms. | - | - | - | - | - | - |
| tons . | - | - | - | - | - | - |
| Liquid or gas materials . . farms. . | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| Hay crops: | | | | | | |
| Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms. . | 3 790 | 163 | - | - | 210 | - |
| acres. | 435 647 | 9 360 | - | - | 10 641 | - |
| tons, dry. | 856 321 | 21 752 | - | - | 31 512 | - |
| Irrigated . . . . . farms . | 3 002 | 138 | - | - | 208 | - |
| acres. | 328 932 | 7 210 | - | - | 10 492 | - |
| Clover, timothy, and mixtures of clover and grasses for hay . . farms. . | 843 | 17 | - | - | 4 | - |
| acres | 146 733 | 856 | - | - | 92 | - |
| tons, dry. | 191 186 | 1 104 | - | - | 265 | - |
| Irrigated . . farms . | 587 | 6 | - | - | 4 | - |
| acres. . | 121 497 | 148 | - | - | 92 | - |
| Small grain hay . . . . . farms | 1 028 | 132 | - | - | 9 | - |
| acres. . | 64 658 | 9 439 | - | - | 337 | - |
| tons, dry | 86 744 | 9 444 | - | - | 420 | - |
| Irrigated . . . . . farms . | 319 | 4 | - | - | 5 | - |
| acres . | 19 343 | 131 | - | - | 84 | - |
| Other hay . . . . farms. . | 1 341 | 37 | - | - | 9 | - |
| acres | 400 826 | 2 409 | - | - | 513 | - |
| tons, dry | 369 719 | 1 694 | - | - | 733 | - |
| Irrigated . . farms | 832 | 4 | - | - | 8 | - |
| acres . | 340 843 | 240 | - | - | 351 | - |
| Grass silage . . . . . farms. | 47 | 1 | - | - | - | - |
| acres. | 5 612 | 100 | - | - | - | - |
| tons, green | 35 688 | 1 000 | - | - | - | - |
| Irrigated . . . . farms. | 38 | 1 | - | - | - | - |
| acres | 4 895 | 100 | - | - | - | - |
| Hay crops cut and fed green . farms . | 45 | 3 | - | - | - | - |
| acres . | 6 533 | 110 | - | - | - | - |
| tons, green. . | 27 821 | 339 | - | - | - | - |
| Irrigated . farms . | 31 | 2 | - | - | - | - |
| acres. . | 5 222 | 50 | - | - | - | - |
| Commercial fertilizer used on hay crops . . . farms | 1 209 | 44 | - | - | 75 | - |
| acres | 180 033 | 2 384 | - | - | 4 081 | - |
| Dry materials . . . . farms . | 1 185 | 42 | - | - | 74 | - |
| tons. | 14 817 | 212 | - | - | 487 | - |
| Liquid or gas materials . . farms . | 35 | 2 | - | - | 1 | - |
| tons . | 303 | 4 | - | - | 2 | - |

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage

Class 1-5 Farms

## Table 28. Summary by Type of Farm: 1969—Continued

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Soybeans for beans ..... farms. . | - | 1 | - | - | - | - | - |
| acres. . | - | 40 | - | - | - | - | - |
| bushels. . | - | 1 200 | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Peanuts for nuts ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Cotton ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| bales. . | - | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Irish potatoes ..... farms. . | - | 1 | 2 | 31 | 24 | 7 | - |
| acres. . | - | 19 | 6 | 387 | 17 | 73 | - |
| hundredweight. . | - | 2 850 | 200 | 69 930 | 1 629 | 10 180 | - |
| Irrigated ..... farms. . | - | 1 | 2 | 21 | 7 | 7 | - |
| acres. . | - | 19 | 6 | 381 | 9 | 73 | - |
| Commercial fertilizer used[1] ..... farms. . | - | 1 | - | 22 | 10 | 7 | - |
| acres. . | - | 19 | - | 383 | 12 | 73 | - |
| Dry materials ..... farms. . | - | 1 | - | 21 | 10 | 7 | - |
| tons. . | - | 5 | - | 114 | 2 | 18 | - |
| Liquid or gas materials ..... farms. . | - | - | - | 2 | - | - | - |
| tons. . | - | - | - | 4 | - | - | - |
| Tobacco ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Hay crops: | | | | | | | |
| Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. . | - | 8 | 188 | 1 704 | 1 027 | 469 | 21 |
| acres. . | - | 385 | 19 995 | 186 317 | 152 847 | 52 957 | 3 145 |
| tons, dry. . | - | 1 013 | 43 138 | 352 169 | 276 271 | 126 209 | 4 257 |
| Irrigated ..... farms. . | - | 8 | 165 | 1 381 | 674 | 414 | 14 |
| acres. . | - | 385 | 15 302 | 141 396 | 110 089 | 42 004 | 2 054 |
| Clover, timothy, and mixtures of clover and grasses for hay ..... farms. . | - | - | 31 | 439 | 306 | 43 | 3 |
| acres. . | - | - | 1 937 | 82 629 | 52 451 | 8 583 | 185 |
| tons, dry. . | - | - | 3 292 | 101 728 | 70 827 | 13 760 | 210 |
| Irrigated ..... farms. . | - | - | 26 | 339 | 178 | 31 | 3 |
| acres. . | - | - | 1 523 | 71 967 | 40 214 | 7 368 | 185 |
| Small grain hay ..... farms. . | - | 1 | 54 | 429 | 337 | 63 | 3 |
| acres. . | - | 30 | 1 166 | 29 728 | 17 803 | 6 049 | 106 |
| tons, dry. . | - | 15 | 2 416 | 41 021 | 23 057 | 10 207 | 164 |
| Irrigated ..... farms. . | - | - | 35 | 157 | 87 | 31 | - |
| acres. . | - | - | 720 | 11 791 | 4 090 | 2 527 | - |
| Other hay ..... farms. . | - | 1 | 23 | 595 | 617 | 56 | 3 |
| acres. . | - | 90 | 1 947 | 246 169 | 136 218 | 11 767 | 1 713 |
| tons, dry. . | - | 30 | 2 887 | 221 645 | 125 205 | 15 245 | 2 280 |
| Irrigated ..... farms. . | - | - | 17 | 436 | 321 | 44 | 2 |
| acres. . | - | - | 1 743 | 230 641 | 95 998 | 10 179 | 1 691 |
| Grass silage ..... farms. . | - | - | 5 | 22 | 17 | 2 | - |
| acres. . | - | - | 410 | 2 188 | 1 849 | 1 065 | - |
| tons, green. . | - | - | 2 168 | 14 575 | 11 645 | 6 300 | - |
| Irrigated ..... farms. . | - | - | 4 | 17 | 14 | 2 | - |
| acres. . | - | - | 380 | 1 808 | 1 542 | 1 065 | - |
| Hay crops cut and fed green ..... farms. . | - | - | 4 | 23 | 12 | 3 | - |
| acres. . | - | - | 75 | 2 025 | 3 680 | 643 | - |
| tons, green. . | - | - | 610 | 7 068 | 18 164 | 1 640 | - |
| Irrigated ..... farms. . | - | - | 4 | 17 | 7 | 1 | - |
| acres. . | - | - | 75 | 1 687 | 3 290 | 120 | - |
| Commercial fertilizer used on hay crops ..... farms. . | - | 1 | 45 | 596 | 306 | 139 | 3 |
| acres. . | - | 60 | 3 598 | 92 169 | 64 684 | 12 952 | 105 |
| Dry materials ..... farms. . | - | 1 | 44 | 587 | 297 | 137 | 3 |
| tons. . | - | 4 | 362 | 7 309 | 5 289 | 1 146 | 8 |
| Liquid or gas materials ..... farms. . | - | - | 4 | 15 | 11 | 2 | - |
| tons. . | - | - | 34 | 118 | 102 | 43 | - |

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969—Continued

| | Total | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|
| Field seeds: | | | | | | |
| Red clover seed ..... farms. | 7 | 1 | - | - | 1 | - |
| acres. | 172 | 13 | - | - | 20 | - |
| pounds. | 51 850 | 4 500 | - | - | 3 650 | - |
| Irrigated ..... farms. | 7 | 1 | - | - | 1 | - |
| acres. | 172 | 13 | - | - | 20 | - |
| Alfalfa seed ..... farms. | 54 | 6 | - | - | 1 | - |
| acres. | 2 170 | 535 | - | - | 10 | - |
| pounds. | 181 034 | 31 716 | - | - | 1 100 | - |
| Irrigated ..... farms. | 23 | 2 | - | - | 1 | - |
| acres. | 1 280 | 425 | - | - | 10 | - |
| Commercial fertilizer used on field seeds ..... farms. | 10 | 3 | - | - | 2 | - |
| acres. | 287 | 55 | - | - | 95 | - |
| Dry materials ..... farms. | 10 | 3 | - | - | 2 | - |
| tons. | 56 | 8 | - | - | 30 | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Vegetables: | | | | | | |
| Total, all vegetables ..... farms. | 44 | 4 | - | - | 3 | 2 |
| acres. | 1 405 | 61 | - | - | 58 | 99 |
| Irrigated ..... farms. | 43 | 4 | - | - | 3 | 2 |
| acres. | 1 349 | 61 | - | - | 58 | 99 |
| Commercial fertilizer used ..... farms. | 32 | 4 | - | - | 2 | 2 |
| acres. | 1 074 | 62 | - | - | 56 | 100 |
| Dry materials ..... farms. | 30 | 4 | - | - | 2 | 2 |
| tons. | 148 | 8 | - | - | 7 | 15 |
| Liquid or gas materials ..... farms. | 3 | - | - | - | - | - |
| tons. | 14 | - | - | - | - | - |
| Tomatoes ..... farms. | 3 | 1 | - | - | - | - |
| acres. | 5 | (Z) | - | - | - | - |
| Irrigated ..... farms. | 3 | 1 | - | - | - | - |
| acres. | 5 | (Z) | - | - | - | - |
| Sweet corn ..... farms. | 28 | 1 | - | - | 2 | 2 |
| acres. | 976 | 1 | - | - | 33 | 95 |
| Irrigated ..... farms. | 27 | 1 | - | - | 2 | 2 |
| acres. | 920 | 1 | - | - | 33 | 95 |
| Cucumbers and pickles ..... farms. | 2 | - | - | - | - | - |
| acres. | (Z) | - | - | - | - | - |
| Irrigated ..... farms. | 2 | - | - | - | - | - |
| acres. | (Z) | - | - | - | - | - |
| Watermelons ..... farms. | 1 | - | - | - | - | 1 |
| acres. | 1 | - | - | - | - | 1 |
| Irrigated ..... farms. | 1 | - | - | - | - | 1 |
| acres. | 1 | - | - | - | - | 1 |
| Snap beans, bush and pole ..... farms. | 1 | - | - | - | - | - |
| acres. | (Z) | - | - | - | - | - |
| Irrigated ..... farms. | 1 | - | - | - | - | - |
| acres. | (Z) | - | - | - | - | - |
| Berries: | | | | | | |
| Strawberries ..... farms. | 2 | - | - | - | - | - |
| acres. | (Z) | - | - | - | - | - |
| pounds. | 600 | - | - | - | - | - |
| Irrigated ..... farms. | 2 | - | - | - | - | - |
| acres. | (Z) | - | - | - | - | - |
| Commercial fertilizer used on berries ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Land in orchards (see text) ..... farms. | 23 | 3 | - | - | 2 | - |
| acres. | 82 | 7 | - | - | 9 | - |
| Irrigated ..... farms. | 19 | 3 | - | - | 2 | - |
| acres. | 62 | 7 | - | - | 9 | - |
| Commercial fertilizer used ..... farms. | 7 | - | - | - | - | - |
| acres. | 43 | - | - | - | - | - |
| Dry materials ..... farms. | 7 | - | - | - | - | - |
| tons. | 2 | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Apples ..... farms. | 21 | 3 | - | - | 2 | - |
| acres. | 61 | 7 | - | - | 9 | - |
| Trees not of bearing age ..... number. | 473 | 320 | - | - | 32 | - |
| Trees of bearing age ..... number. | 2 969 | 120 | - | - | 558 | - |
| pounds. | 111 314 | - | - | - | 2 000 | - |
| Peaches ..... farms. | 2 | - | - | - | - | - |
| acres. | 16 | - | - | - | - | - |
| Trees not of bearing age ..... number. | - | - | - | - | - | - |
| Trees of bearing age ..... number. | 700 | - | - | - | - | - |
| pounds. | 23 200 | - | - | - | - | - |
| Peaches, clingstone ..... farms. | 1 | - | - | - | - | - |
| acres. | 10 | - | - | - | - | - |
| Trees not of bearing age number. | - | - | - | - | - | - |
| Trees of bearing age ..... number. | 300 | - | - | - | - | - |
| pounds. | 13 200 | - | - | - | - | - |
| Peaches, freestone ..... farms. | 1 | - | - | - | - | - |
| acres. | 6 | - | - | - | - | - |
| Trees not of bearing age ..... number. | - | - | - | - | - | - |
| Trees of bearing age ..... number. | 400 | - | - | - | - | - |
| pounds. | 10 000 | - | - | - | - | - |

Class 1-5 Farms

## Table 28. Summary by Type of Farm: 1969—Continued

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Field seeds: | | | | | | | |
| Red clover seed ..... farms. | - | - | - | 1 | - | 3 | 1 |
| acres. | - | - | - | 3 | - | 91 | 45 |
| pounds. | - | - | - | 600 | - | 29 100 | 14 000 |
| Irrigated ..... farms. | - | - | - | 1 | - | 3 | 1 |
| acres. | - | - | - | 3 | - | 91 | 45 |
| Alfalfa seed ..... farms. | - | - | - | 17 | 25 | 5 | - |
| acres. | - | - | - | 399 | 1 084 | 142 | - |
| pounds. | - | - | - | 38 305 | 100 813 | 9 100 | - |
| Irrigated ..... farms. | - | - | - | 10 | 6 | 4 | - |
| acres. | - | - | - | 189 | 564 | 92 | - |
| Commercial fertilizer used on field seeds ..... farms. | - | - | - | 1 | 1 | 3 | - |
| acres. | - | - | - | 4 | 10 | 123 | - |
| Dry materials ..... farms. | - | - | - | 1 | 1 | 3 | - |
| tons. | - | - | - | 1 | 1 | 16 | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - | - |
| Vegetables: | | | | | | | |
| Total, all vegetables ..... farms. | - | - | 1 | 12 | 4 | 16 | 2 |
| acres. | - | - | 120 | 523 | 10 | 491 | 43 |
| Irrigated ..... farms. | - | - | 1 | 12 | 3 | 16 | 2 |
| acres. | - | - | 120 | 523 | 8 | 437 | 43 |
| Commercial fertilizer used .. farms. | - | - | - | 8 | 2 | 14 | - |
| acres. | - | - | - | 433 | 7 | 416 | - |
| Dry materials ..... farms. | - | - | - | 7 | 2 | 13 | - |
| tons. | - | - | - | 62 | 2 | 54 | - |
| Liquid or gas materials .. farms. | - | - | - | 2 | - | 1 | - |
| tons. | - | - | - | 11 | - | 3 | - |
| Tomatoes ..... farms. | - | - | - | 1 | - | 1 | - |
| acres. | - | - | - | 5 | - | (Z) | - |
| Irrigated ..... farms. | - | - | - | 1 | - | 1 | - |
| acres. | - | - | - | 5 | - | (Z) | - |
| Sweet corn ..... farms. | - | - | 1 | 10 | 4 | 7 | 1 |
| acres. | - | - | 120 | 424 | 10 | 292 | 1 |
| Irrigated ..... farms. | - | - | 1 | 10 | 3 | 7 | 1 |
| acres. | - | - | 120 | 424 | 8 | 238 | 1 |
| Cucumbers and pickles ..... farms. | - | - | - | - | 1 | 1 | - |
| acres. | - | - | - | - | (Z) | (Z) | - |
| Irrigated ..... farms. | - | - | - | - | 1 | 1 | - |
| acres. | - | - | - | - | (Z) | (Z) | - |
| Watermelons ..... farms. | - | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - | - |
| Snap beans, bush and pole ..... farms. | - | - | - | - | - | 1 | - |
| acres. | - | - | - | - | - | (Z) | - |
| Irrigated ..... farms. | - | - | - | - | - | 1 | - |
| acres. | - | - | - | - | - | (Z) | - |
| Berries: | | | | | | | |
| Strawberries ..... farms. | - | - | - | 2 | - | - | - |
| acres. | - | - | - | (Z) | - | - | - |
| pounds. | - | - | - | 600 | - | - | - |
| Irrigated ..... farms. | - | - | - | 2 | - | - | - |
| acres. | - | - | - | (Z) | - | - | - |
| Commercial fertilizer used on berries ..... farms. | - | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - | - |
| Land in orchards (see text) ..... farms. | - | - | - | 7 | 6 | 5 | - |
| acres. | - | - | - | 15 | 47 | 4 | - |
| Irrigated ..... farms. | - | - | - | 5 | 4 | 5 | - |
| acres. | - | - | - | 11 | 31 | 4 | - |
| Commercial fertilizer used ..... farms. | - | - | - | 1 | 2 | 4 | - |
| acres. | - | - | - | 1 | 38 | 4 | - |
| Dry materials ..... farms. | - | - | - | 1 | 2 | 4 | - |
| tons. | - | - | - | (Z) | 2 | (Z) | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - | - |
| Apples ..... farms. | - | - | - | 6 | 5 | 5 | - |
| acres. | - | - | - | 12 | 29 | 4 | - |
| Trees not of bearing age ..... number. | - | - | - | 20 | 98 | 3 | - |
| Trees of bearing age ..... number. | - | - | - | 505 | 1 649 | 137 | - |
| pounds. | - | - | - | 60 043 | 44 071 | 5 200 | - |
| Peaches ..... farms. | - | - | - | - | 2 | - | - |
| acres. | - | - | - | - | 16 | - | - |
| Trees not of bearing age .. number. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number. | - | - | - | - | 700 | - | - |
| pounds. | - | - | - | - | 23 200 | - | - |
| Peaches, clingstone ..... farms. | - | - | - | - | 1 | - | - |
| acres. | - | - | - | - | 10 | - | - |
| Trees not of bearing age .. number. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number. | - | - | - | - | 300 | - | - |
| pounds. | - | - | - | - | 13 200 | - | - |
| Peaches, freestone ..... farms. | - | - | - | - | 1 | - | - |
| acres. | - | - | - | - | 6 | - | - |
| Trees not of bearing age .. number. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number. | - | - | - | - | 400 | - | - |
| pounds. | - | - | - | - | 10 000 | - | - |

Class 1-5 Farms

**Table 28. Summary by Type of Farm: 1969—Continued**

| | Total | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|
| Pears . . . . . farms | 1 | - | - | - | - | - |
| acres . . | (Z) | - | - | - | - | - |
| Trees not of bearing age . . number . . | - | - | - | - | - | - |
| Trees of bearing age . . number . . | 15 | - | - | - | - | - |
| pounds . | - | - | - | - | - | - |
| Pears, Bartlett . . . farms | - | - | - | - | - | - |
| acres . . | - | - | - | - | - | - |
| Trees not of bearing age . number . . | - | - | - | - | - | - |
| Trees of bearing age . . . . . number . . | - | - | - | - | - | - |
| pounds . | - | - | - | - | - | - |
| Pears, other than Bartlett . . . . farms . . | 1 | - | - | - | - | - |
| acres . . | (Z) | - | - | - | - | - |
| Trees not of bearing age . . number . . | - | - | - | - | - | - |
| Trees of bearing age . number . . | 15 | - | - | - | - | - |
| pounds . | - | - | - | - | - | - |
| Cherries . . . . . farms . . | 2 | - | - | - | - | - |
| acres | 1 | - | - | - | - | - |
| Trees not of bearing age . number . | - | - | - | - | - | - |
| Trees of bearing age . . . . number . | 53 | - | - | - | - | - |
| pounds . . | 1 270 | - | - | - | - | - |
| Cherries, tart . . . . . farms . | 1 | - | - | - | - | - |
| acres . | (Z) | - | - | - | - | - |
| Trees not of bearing age . . number . | - | - | - | - | - | - |
| Trees of bearing age . . number . . | 3 | - | - | - | - | - |
| pounds . . | 20 | - | - | - | - | - |
| Cherries, sweet . . . . . farms . . | 1 | - | - | - | - | - |
| acres . . | 1 | - | - | - | - | - |
| Trees not of bearing age . number . . | - | - | - | - | - | - |
| Trees of bearing age . . number . . | 50 | - | - | - | - | - |
| pounds . | 1 250 | - | - | - | - | - |
| Plums . . . . . farms . . | 2 | - | - | - | - | - |
| acres . | (Z) | - | - | - | - | - |
| Trees not of bearing age . . . number . | - | - | - | - | - | - |
| Trees of bearing age . . . . number . . | 18 | - | - | - | - | - |
| pounds, fresh . . | 60 | - | - | - | - | - |
| Prunes . . . . . farms . . | - | - | - | - | - | - |
| acres . . | - | - | - | - | - | - |
| Trees not of bearing age . . . . . number . | - | - | - | - | - | - |
| Trees of bearing age . . . . number . . | - | - | - | - | - | - |
| pounds, fresh . . | - | - | - | - | - | - |
| Grapes, total . . . . . farms . . | 2 | - | - | - | - | - |
| acres . | 1 | - | - | - | - | - |
| Vines not of bearing age . . number . . | - | - | - | - | - | - |
| Vines of bearing age . . number . . | 160 | - | - | - | - | - |
| pounds . . | 3 650 | - | - | - | - | - |

Class 1-5 Farms

## Table 28. Summary by Type of Farm: 1969—Continued

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Pears ..... farms.. | - | - | - | - | 1 | - | - |
| acres.. | - | - | - | - | (Z) | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | 15 | - | - |
| pounds.. | - | - | - | - | - | - | - |
| Pears, Bartlett ..... farms.. | - | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | - | - | - |
| pounds.. | - | - | - | - | - | - | - |
| Pears, other than Bartlett ..... farms.. | - | - | - | - | 1 | - | - |
| acres.. | - | - | - | - | (Z) | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | 15 | - | - |
| pounds.. | - | - | - | - | - | - | - |
| Cherries ..... farms.. | - | - | - | 1 | 1 | - | - |
| acres.. | - | - | - | (Z) | 1 | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | 3 | 50 | - | - |
| pounds.. | - | - | - | 20 | 1 250 | - | - |
| Cherries, tart ..... farms.. | - | - | - | 1 | - | - | - |
| acres.. | - | - | - | (Z) | - | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | 3 | - | - | - |
| pounds.. | - | - | - | 20 | - | - | - |
| Cherries, sweet ..... farms.. | - | - | - | - | 1 | - | - |
| acres.. | - | - | - | - | 1 | - | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | 50 | - | - |
| pounds.. | - | - | - | - | 1 250 | - | - |
| Plums ..... farms.. | - | - | - | 1 | - | 1 | - |
| acres.. | - | - | - | (Z) | - | (Z) | - |
| Trees not of bearing age ..... number.. | - | - | - | - | - | - | - |
| Trees of begring age ..... number.. | - | - | - | 10 | - | 8 | - |
| pounds, fresh.. | - | - | - | 20 | - | 40 | - |
| Prunes ..... farms.. | - | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - | - |
| Trees not of bearing age ..... number.. | - | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | - | - | - | - | - | - |
| pounds, fresh.. | - | - | - | - | - | - | - |
| Grapes, total ..... farms.. | - | - | - | 1 | 1 | - | - |
| acres.. | - | - | - | (Z) | 1 | - | - |
| Vines not of bearing age ..... number.. | - | - | - | - | - | - | - |
| Vines of bearing age ..... number.. | - | - | - | 10 | 150 | - | - |
| pounds.. | - | - | - | 100 | 3 550 | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969**

| | Total | Cash-grain farms | | | | |
|---|---|---|---|---|---|---|
| | | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Farms and Land in Farms** | | | | | | |
| Class 1-5 farms . . . . . number. . | 514 | 20 | 87 | 167 | 134 | 106 |
| percent. . | 100.0 | 3.9 | 16.9 | 32.5 | 26.1 | 20.6 |
| Land in farms . . . . . acres . | 579 035 | 65 202 | 170 764 | 193 106 | 92 453 | 57 510 |
| Average size of farm . . . . . acres. . | 1 126.5 | 3 260.1 | 1 962.8 | 1 156.3 | 689.9 | 542.5 |
| Value of land and buildings . . . . dollars. . | 49 919 813 | 5 280 374 | 15 072 485 | 15 785 637 | 8 327 285 | 5 454 032 |
| Average per farm . . . . . dollars. . | 97 120 | 264 018 | 173 246 | 94 524 | 62 143 | 51 453 |
| Average per acre . . . . . dollars. . | 86.21 | 80.98 | 88.26 | 81.74 | 90.07 | 94.83 |
| Number of farms by value of farm: | | | | | | |
| $1 to $9,999 . . . . . | 5 | - | - | 1 | 4 | - |
| $10,000 to $19,999 . . . . . | 24 | - | - | 1 | 12 | 11 |
| $20,000 to $39,999 . . . . . | 91 | - | 1 | 18 | 29 | 43 |
| $40,000 to $69,999 . . . . . | 150 | 2 | 14 | 49 | 51 | 34 |
| $70,000 to $99,999 . . . . . | 75 | 2 | 10 | 41 | 16 | 6 |
| $100,000 to $149,999 . . . . . | 88 | 3 | 24 | 37 | 16 | 8 |
| $150,000 to $199,999 . . . . . | 39 | 3 | 16 | 14 | 3 | 3 |
| $200,000 to $499,999 . . . . . | 38 | 8 | 20 | 6 | 3 | 1 |
| $500,000 and over . . . . . | 4 | 2 | 2 | - | - | - |
| Owned and rented lands by farm operator. | | | | | | |
| Land owned . . . . . farms. . | 429 | 18 | 80 | 138 | 113 | 80 |
| acres. . | 368 461 | 43 232 | 79 754 | 126 571 | 67 960 | 50 944 |
| Land rented or leased from others . . . . . farms. . | 329 | 16 | 69 | 122 | 72 | 50 |
| acres. . | 268 458 | 24 390 | 97 869 | 87 270 | 36 343 | 22 586 |
| Land rented or leased to others . farms. . | 91 | 5 | 15 | 19 | 29 | 23 |
| acres. . | 57 884 | 2 420 | 6 859 | 20 735 | 11 850 | 16 020 |
| **Land in Farms According to Use** | | | | | | |
| Total cropland . . . . . farms. . | 512 | 20 | 87 | 167 | 133 | 105 |
| acres. . | 375 972 | 40 552 | 113 820 | 119 323 | 64 791 | 37 486 |
| Harvested cropland . . . . . farms. . | 511 | 20 | 87 | 167 | 132 | 105 |
| acres. . | 194 390 | 22 919 | 62 000 | 60 301 | 30 732 | 18 438 |
| Number of farms by acres harvested: | | | | | | |
| 1 to 49 acres . . . . . | 24 | - | - | - | 10 | 14 |
| 50 to 99 acres . . . . . | 39 | - | - | 2 | 18 | 19 |
| 100 to 199 acres . . . . . | 132 | - | 14 | 46 | 37 | 35 |
| 200 to 499 acres . . . . . | 193 | 3 | 22 | 76 | 57 | 35 |
| 500 to 999 acres . . . . . | 90 | 7 | 33 | 38 | 10 | 2 |
| 1,000 acres and over . . . . . | 33 | 10 | 18 | 5 | - | - |
| 1,000 to 1,999 acres . . . . . | 29 | 7 | 17 | 5 | - | - |
| 2,000 acres and over . . . . . | 4 | 3 | 1 | - | - | - |
| Cropland used only for pasture or grazing . . . . . farms. . | 158 | 10 | 25 | 57 | 32 | 34 |
| acres. . | 16 067 | 2 067 | 2 709 | 5 412 | 2 487 | 3 392 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. . | 35 | 1 | 7 | 6 | 9 | 12 |
| acres. . | 4 596 | 40 | 1 302 | 987 | 994 | 1 273 |
| Cropland on which all crops failed . . . . . farms. . | 41 | 2 | 8 | 14 | 9 | 8 |
| acres. . | 5 280 | 450 | 1 064 | 994 | 1 888 | 884 |
| Cropland in cultivated summer fallow . . . . . farms. . | 291 | 11 | 53 | 97 | 76 | 54 |
| acres. . | 140 310 | 14 856 | 43 996 | 44 621 | 26 065 | 10 772 |
| Cropland idle . . . . . farms. . | 97 | 3 | 14 | 32 | 25 | 23 |
| acres. . | 15 329 | 220 | 2 749 | 7 008 | 2 625 | 2 727 |
| Total woodland . . . . . farms. . | 16 | 1 | 1 | 4 | 6 | 4 |
| acres. . | 1 959 | 200 | 250 | 761 | 520 | 228 |
| Woodland pastured . . . . . farms. . | 13 | 1 | 1 | 3 | 4 | 4 |
| acres. . | 1 619 | 200 | 250 | 731 | 210 | 228 |
| Woodland not pastured . . . . farms. . | 3 | - | - | 1 | 2 | - |
| acres. . | 340 | - | - | 30 | 310 | - |
| Pastureland and rangeland (other than cropland and woodland pasture) . . farms. . | 271 | 10 | 58 | 99 | 61 | 43 |
| acres. . | 186 331 | 21 283 | 54 384 | 68 433 | 24 372 | 17 859 |
| Improved pastureland and rangeland . . . . . farms. | 55 | 1 | 10 | 20 | 18 | 6 |
| acres. | 14 305 | 35 | 5 234 | 4 332 | 1 913 | 2 791 |
| Pastureland and rangeland not improved . . . . . farms . | 245 | 9 | 56 | 89 | 52 | 39 |
| acres. . | 172 026 | 21 248 | 49 150 | 64 101 | 22 459 | 15 068 |
| All other land (see text) . . . . . farms. . | 331 | 15 | 56 | 115 | 90 | 55 |
| acres. . | 14 773 | 3 167 | 2 310 | 4 589 | 2 770 | 1 937 |
| Total pastureland (all types) . . . . . farms. . | 351 | 17 | 69 | 122 | 80 | 63 |
| acres. . | 204 017 | 23 550 | 57 343 | 74 576 | 27 069 | 21 479 |
| Irrigated land . . . . . farms. . | 220 | 12 | 39 | 77 | 55 | 37 |
| acres. . | 42 201 | 7 753 | 9 756 | 15 187 | 6 236 | 3 269 |
| Cropland harvested . . . . . farms. . | 218 | 12 | 39 | 77 | 54 | 36 |
| acres. . | 38 170 | 7 339 | 8 779 | 13 420 | 5 623 | 3 009 |
| Artificial drainage . . . . . farms . | 97 | 6 | 19 | 42 | 21 | 9 |
| acres. . | 13 021 | 2 161 | 2 715 | 5 856 | 1 719 | 570 |
| Conservation practices: | | | | | | |
| Grain or row crops farmed on the contour . . . . . farms. | 17 | - | 3 | 10 | 1 | 3 |
| acres. . | 3 127 | - | 935 | 1 930 | 60 | 202 |
| Stripcropping systems to control erosion . . . . . farms. . | 191 | 9 | 35 | 71 | 46 | 30 |
| acres. . | 161 919 | 18 691 | 48 181 | 59 698 | 23 054 | 12 295 |
| Cropland and pastureland having terraces . . . . . farms. . | 9 | 2 | 2 | 2 | 1 | 2 |
| acres. . | 1 146 | 740 | 40 | 88 | 38 | 240 |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Cash-grain farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Color and Tenure of Farm Operators** | | | | | | |
| All farm operators | 514 | 20 | 87 | 167 | 134 | 106 |
| Full owners | 189 | 4 | 18 | 46 | 64 | 57 |
| Part owners | 229 | 12 | 61 | 92 | 45 | 19 |
| Tenants | 96 | 4 | 8 | 29 | 25 | 30 |
| White farm operators | 513 | 19 | 87 | 167 | 134 | 106 |
| Full owners | 189 | 4 | 18 | 46 | 64 | 57 |
| Part owners | 228 | 11 | 61 | 92 | 45 | 19 |
| Tenants | 96 | 4 | 8 | 29 | 25 | 30 |
| Negro farm operators | - | - | - | - | - | - |
| Full owners | - | - | - | - | - | - |
| Part owners | - | - | - | - | - | - |
| Tenants | - | - | - | - | - | - |
| **Farms by Type of Organization** | | | | | | |
| Individual or family ..... farms. . | 453 | 12 | 76 | 153 | 118 | 94 |
| acres. . | 482 654 | 29 146 | 140 666 | 178 822 | 81 355 | 52 665 |
| Partnership ..... farms. . | 44 | 4 | 8 | 12 | 12 | 8 |
| acres. . | 58 294 | 19 188 | 16 185 | 12 264 | 8 500 | 2 157 |
| Corporation, including family owned ..... farms. . | 10 | 3 | 3 | 2 | 1 | 1 |
| acres. . | 33 763 | 16 052 | 13 913 | 2 020 | 658 | 1 120 |
| 10 or fewer shareholders ..... farms. . | 10 | 3 | 3 | 2 | 1 | 1 |
| acres. . | 33 763 | 16 052 | 13 913 | 2 020 | 658 | 1 120 |
| More than 10 shareholders ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Other ..... farms. . | 7 | 1 | - | - | 3 | 3 |
| acres. . | 4 324 | 816 | - | - | 1 940 | 1 568 |
| **Farm Operator Characteristics** | | | | | | |
| Farm operators by age groups: | | | | | | |
| Under 25 years | 13 | 1 | 1 | 3 | 2 | 6 |
| 25 to 34 years | 54 | 5 | 13 | 13 | 11 | 12 |
| 35 to 44 years | 101 | 3 | 16 | 40 | 23 | 19 |
| 45 to 54 years | 170 | 8 | 40 | 56 | 39 | 27 |
| 55 to 64 years | 117 | 3 | 15 | 41 | 37 | 21 |
| 65 years and over | 59 | - | 2 | 14 | 22 | 21 |
| Average age | 49.5 | 42.8 | 46.8 | 49.2 | 52.0 | 50.1 |
| Farm operators by place of residence: | | | | | | |
| On farm operated | 394 | 19 | 71 | 147 | 96 | 61 |
| Not on farm operated | 101 | 1 | 14 | 13 | 34 | 39 |
| Farm operators reporting days of work off farm | 296 | 8 | 36 | 89 | 90 | 73 |
| 1 to 49 days | 110 | 5 | 22 | 43 | 25 | 15 |
| 50 to 99 days | 41 | - | 6 | 15 | 16 | 4 |
| 100 to 199 days | 62 | 2 | 5 | 27 | 12 | 16 |
| 200 days and over | 83 | 1 | 3 | 4 | 37 | 38 |
| **Farms by Size** | | | | | | |
| 1 to 9 acres | - | - | - | - | - | - |
| 10 to 49 acres | 4 | - | - | - | 2 | 2 |
| 50 to 69 acres | 5 | - | - | - | 2 | 3 |
| 70 to 99 acres | 10 | - | - | 2 | 4 | 4 |
| 100 to 139 acres | 28 | - | - | 3 | 14 | 11 |
| 140 to 179 acres | 35 | - | 3 | 12 | 12 | 8 |
| 180 to 219 acres | 12 | - | - | 8 | - | 4 |
| 220 to 259 acres | 29 | - | 6 | 7 | 8 | 8 |
| 260 to 499 acres | 93 | 1 | 15 | 35 | 21 | 21 |
| 500 to 999 acres | 94 | 3 | 7 | 17 | 36 | 31 |
| 1,000 to 1,999 acres | 120 | 5 | 16 | 57 | 31 | 11 |
| 2,000 acres and over | 84 | 11 | 40 | 26 | 4 | 3 |
| **Farms by Economic Class** | | | | | | |
| Class 1a–Sales of $100,000 and over | - | - | - | - | - | - |
| Class 1b– " $40,000 to $99,999 | 20 | 20 | - | - | - | - |
| Class 2– " $20,000 to $39,999 | 87 | - | 87 | - | - | - |
| Class 3– " $10,000 to $19,999 | 167 | - | - | 167 | - | - |
| Class 4– " $5,000 to $9,999 | 134 | - | - | - | 134 | - |
| Class 5– " $2,500 to $4,999 | 106 | - | - | - | - | 106 |
| **Farms by Type (see text)** | | | | | | |
| Cash-grain farms | 514 | 20 | 87 | 167 | 134 | 106 |
| Tobacco farms | - | - | - | - | - | - |
| Cotton farms | - | - | - | - | - | - |
| Other field-crop farms | - | - | - | - | - | - |
| Vegetable farms | - | - | - | - | - | - |
| Fruit and nut farms | - | - | - | - | - | - |
| Poultry farms | - | - | - | - | - | - |
| Dairy farms | - | - | - | - | - | - |
| Livestock farms other than poultry and dairy farms | - | - | - | - | - | - |
| Livestock ranches | - | - | - | - | - | - |
| General farms | - | - | - | - | - | - |
| Miscellaneous farms | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Cash-grain farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Value of Products Sold** | | | | | | |
| Market value of all agricultural products sold . . . . . farms. | 514 | 20 | 87 | 167 | 134 | 106 |
| dollars. | 7 158 933 | 1 085 781 | 2 320 824 | 2 405 186 | 967 396 | 379 746 |
| Farms by value of agricultural products sold: | | | | | | |
| Under $2,500 (see text). . . . . | 9 | - | - | - | - | 9 |
| $2,500 to $4,999 . . . . . | 97 | - | - | - | - | 97 |
| $5,000 to $7,499 . . . . . | 73 | - | - | - | 73 | - |
| $7,500 to $9,999 . . . . . | 61 | - | - | - | 61 | - |
| $10,000 to $14,999 . . . . . | 99 | - | - | 99 | - | - |
| $15,000 to $19,999 . . . . . | 68 | - | - | 68 | - | - |
| $20,000 to $29,999 . . . . . | 67 | - | 67 | - | - | - |
| $30,000 to $39,999 . . . . . | 20 | - | 20 | - | - | - |
| $40,000 to $59,999 . . . . . | 13 | 13 | - | - | - | - |
| $60,000 to $79,999 . . . . . | 6 | 6 | - | - | - | - |
| $80,000 and over . . . . . | 1 | 1 | - | - | - | - |
| Grains sold . . . . . farms. | 514 | 20 | 87 | 167 | 134 | 106 |
| dollars. | 5 426 195 | 813 051 | 1 673 776 | 1 831 403 | 783 275 | 324 690 |
| Number of farms by value of grains sold: | | | | | | |
| $1 to $2,499 . . . . . | 28 | - | - | - | - | 28 |
| $2,500 to $4,999 . . . . . | 118 | - | - | - | 40 | 78 |
| $5,000 to $9,999 . . . . . | 168 | - | - | 74 | 94 | - |
| $10,000 to $19,999 . . . . . | 145 | - | 52 | 93 | - | - |
| $20,000 to $39,999 . . . . . | 47 | 12 | 35 | - | - | - |
| $40,000 and over . . . . . | 8 | 8 | - | - | - | - |
| Tobacco sold . . . . . farms. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Number of farms by value of tobacco sold: | | | | | | |
| $1 to $2,499 . . . . . | - | - | - | - | - | - |
| $2,500 to $4,999 . . . . . | - | - | - | - | - | - |
| $5,000 to $9,999 . . . . . | - | - | - | - | - | - |
| $10,000 to $19,999 . . . . . | - | - | - | - | - | - |
| $20,000 to $39,999 . . . . . | - | - | - | - | - | - |
| $40,000 and over . . . . . | - | - | - | - | - | - |
| Cotton and cottonseed sold. . . . . farms. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Number of farms by value of cotton etc. sold: | | | | | | |
| $1 to $2,499 . . . . . | - | - | - | - | - | - |
| $2,500 to $4,999 . . . . . | - | - | - | - | - | - |
| $5,000 to $9,999 . . . . . | - | - | - | - | - | - |
| $10,000 to $19,999 . . . . . | - | - | - | - | - | - |
| $20,000 to $39,999 . . . . . | - | - | - | - | - | - |
| $40,000 and over . . . . . | - | - | - | - | - | - |
| Field seeds, hay, forage, and silage sold . . . . . farms. | 223 | 11 | 49 | 83 | 48 | 32 |
| dollars. | 418 889 | 66 349 | 112 921 | 155 170 | 57 913 | 26 536 |
| Number of farms by value of field seeds etc. sold: | | | | | | |
| $1 to $2,499 . . . . . | 176 | 4 | 35 | 61 | 44 | 32 |
| $2,500 to $4,999 . . . . . | 30 | 3 | 9 | 14 | 4 | - |
| $5,000 to $9,999 . . . . . | 14 | 1 | 5 | 8 | - | - |
| $10,000 to $19,999 . . . . . | 2 | 2 | - | - | - | - |
| $20,000 to $39,999 . . . . . | 1 | 1 | - | - | - | - |
| $40,000 and over . . . . . | - | - | - | - | - | - |
| Other field crops sold . . . . . farms. | 26 | 4 | 5 | 11 | 5 | 1 |
| dollars. | 144 611 | 66 679 | 26 123 | 41 136 | 9 071 | 1 602 |
| Number of farms by value of other field crops sold. | | | | | | |
| $1 to $2,499 . . . . . | 11 | 1 | 1 | 4 | 4 | 1 |
| $2,500 to $4,999 . . . . . | 7 | - | 2 | 4 | 1 | - |
| $5,000 to $9,999 . . . . . | 4 | - | 1 | 3 | - | - |
| $10,000 to $19,999 . . . . . | 2 | 1 | 1 | - | - | - |
| $20,000 to $39,999 . . . . . | 2 | 2 | - | - | - | - |
| $40,000 and over . . . . . | - | - | - | - | - | - |
| Vegetables, sweet corn, and melons sold . . . . . farms. | 4 | 1 | 2 | - | 1 | - |
| dollars. | 9 901 | 250 | 7 284 | - | 2 367 | - |
| Number of farms by value of vegetables etc. sold: | | | | | | |
| $1 to $2,499 . . . . . | 3 | 1 | 1 | - | 1 | - |
| $2,500 to $4,999 . . . . . | - | - | - | - | - | - |
| $5,000 to $9,999 . . . . . | 1 | - | 1 | - | - | - |
| $10,000 to $19,999 . . . . . | - | - | - | - | - | - |
| $20,000 to $39,999 . . . . . | - | - | - | - | - | - |
| $40,000 and over . . . . . | - | - | - | - | - | - |
| Fruits, nuts, and berries sold . . . . farms. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Number of farms by value of fruits etc. sold: | | | | | | |
| $1 to $2,499 . . . . . | - | - | - | - | - | - |
| $2,500 to $4,999 . . . . . | - | - | - | - | - | - |
| $5,000 to $9,999 . . . . . | - | - | - | - | - | - |
| $10,000 to $19,999 . . . . . | - | - | - | - | - | - |
| $20,000 to $39,999 . . . . . | - | - | - | - | - | - |
| $40,000 and over . . . . . | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Cash-grain farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Poultry and poultry products sold . . farms. . | 41 | - | 6 | 13 | 18 | 4 |
| dollars. . | 19 856 | - | 3 021 | 7 668 | 8 291 | 876 |
| Number of farms by value of poultry and poultry products sold: | | | | | | |
| $1 to $2,499 | 40 | - | 6 | 12 | 18 | 4 |
| $2,500 to $4,999 | 1 | - | - | 1 | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Dairy products sold . . . . . farms. . | 16 | - | 2 | 5 | 8 | 1 |
| dollars. . | 6 405 | - | 610 | 2 091 | 2 104 | 1 600 |
| Number of farms by value of dairy products sold: | | | | | | |
| $1 to $2,499 | 16 | - | 2 | 5 | 8 | 1 |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Dairy cattle and calves sold . . . . . farms. . | 13 | - | 2 | 7 | 3 | 1 |
| dollars. . | 18 066 | - | 8 936 | 8 133 | 754 | 243 |
| Number of farms by value of dairy cattle and calves sold: | | | | | | |
| $1 to $2,499 | 11 | - | 1 | 6 | 3 | 1 |
| $2,500 to $4,999 | 1 | - | - | 1 | - | - |
| $5,000 to $9,999 | 1 | - | 1 | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Other cattle and calves sold . . . . . farms. . | 215 | 12 | 61 | 90 | 35 | 17 |
| dollars. . | 948 999 | 125 204 | 423 758 | 310 123 | 73 870 | 16 044 |
| Number of farms by value of other cattle and calves sold: | | | | | | |
| $1 to $2,499 | 87 | 3 | 9 | 36 | 22 | 17 |
| $2,500 to $4,999 | 58 | - | 14 | 31 | 13 | - |
| $5,000 to $9,999 | 48 | 2 | 23 | 23 | - | - |
| $10,000 to $19,999 | 21 | 6 | 15 | - | - | - |
| $20,000 to $39,999 | 1 | 1 | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Hogs, sheep, and goats sold . . . . . farms. . | 85 | 4 | 20 | 25 | 26 | 10 |
| dollars. . | 160 132 | 14 248 | 63 910 | 47 594 | 28 455 | 5 925 |
| Number of farms by value of hogs, sheep, and goats sold: | | | | | | |
| $1 to $2,499 | 62 | 1 | 11 | 17 | 23 | 10 |
| $2,500 to $4,999 | 18 | 2 | 5 | 8 | 3 | - |
| $5,000 to $9,999 | 4 | 1 | 3 | - | - | - |
| $10,000 to $19,999 | 1 | - | 1 | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Other livestock and livestock products sold . . . . . farms. . | 22 | - | 4 | 9 | 5 | 4 |
| dollars. . | 5 879 | - | 485 | 1 868 | 1 296 | 2 230 |
| Number of farms by value of other livestock and livestock products sold: | | | | | | |
| $1 to $2,499 | 22 | - | 4 | 9 | 5 | 4 |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Nursery and greenhouse products sold . . . . . farms. . | - | - | - | - | - | - |
| dollars. . | - | - | - | - | - | - |
| Number of farms by value of nursery and greenhouse products sold: | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Forest products sold . . . . . farms. . | - | - | - | - | - | - |
| dollars. . | - | - | - | - | - | - |
| Number of farms by value of forest products sold: | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Cash-grain farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Farm-Related Income** | | | | | | |
| Farms with farm-related income from– | | | | | | |
| Custom work and other agricultural services ..... farms.. | 112 | 3 | 21 | 48 | 26 | 14 |
| dollars.. | 201 099 | 7 514 | 29 197 | 94 235 | 52 072 | 18 081 |
| Number of farms with income of– | | | | | | |
| $1 to $249 ..... | 26 | - | 6 | 9 | 6 | 5 |
| $250 to $499 ..... | 16 | - | 1 | 9 | 5 | 1 |
| $500 to $999 ..... | 25 | 1 | 3 | 12 | 5 | 4 |
| $1,000 to $4,999 ..... | 37 | 2 | 10 | 14 | 8 | 3 |
| $5,000 to $9,999 ..... | 5 | - | 1 | 2 | 1 | 1 |
| $10,000 and over ..... | 3 | - | - | 2 | 1 | - |
| Recreational services ..... farms.. | 7 | 1 | - | 4 | 1 | 1 |
| dollars | 5 180 | 100 | - | 4 420 | 360 | 300 |
| Number of farms with income of– | | | | | | |
| $1 to $249 ..... | 2 | 1 | - | 1 | - | - |
| $250 to $499 ..... | 3 | - | - | 1 | 1 | 1 |
| $500 to $999 ..... | - | - | - | - | - | - |
| $1,000 to $4,999 ..... | 2 | - | - | 2 | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - |
| Government farm programs ..... farms. | 316 | 12 | 63 | 100 | 86 | 55 |
| dollars.. | 1 155 058 | 119 736 | 345 866 | 387 182 | 192 062 | 110 212 |
| Number of farms with income of– | | | | | | |
| $1 to $249 ..... | 22 | - | 5 | 8 | 8 | 1 |
| $250 to $499 ..... | 24 | - | 4 | 8 | 7 | 5 |
| $500 to $999 ..... | 23 | - | 2 | 1 | 13 | 7 |
| $1,000 to $4,999 ..... | 172 | 2 | 19 | 61 | 50 | 40 |
| $5,000 to $9,999 ..... | 57 | 5 | 25 | 18 | 7 | 2 |
| $10,000 and over ..... | 18 | 5 | 8 | 4 | 1 | - |
| **Farm Production Expenses** | | | | | | |
| Farm production expenses, total ..... farms.. | 514 | 20 | 87 | 167 | 134 | 106 |
| dollars.. | 5 514 875 | 827 332 | 1 626 110 | 1 784 923 | 796 873 | 479 637 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $999 ..... | 1 | - | - | - | - | 1 |
| $1,000 to $2,499 ..... | 39 | - | - | 3 | 11 | 25 |
| $2,500 to $4,999 ..... | 109 | - | 2 | 14 | 46 | 47 |
| $5,000 to $9,999 ..... | 162 | - | 8 | 65 | 66 | 23 |
| $10,000 to $14,999 ..... | 95 | 1 | 17 | 59 | 9 | 9 |
| $15,000 to $19,999 ..... | 48 | 1 | 29 | 16 | 1 | 1 |
| $20,000 to $29,999 ..... | 41 | 7 | 23 | 10 | 1 | - |
| $30,000 to $39,999 ..... | 10 | 3 | 7 | - | - | - |
| $40,000 to $49,999 ..... | 5 | 4 | 1 | - | - | - |
| $50,000 and over ..... | 4 | 4 | - | - | - | - |
| **Items Purchased** | | | | | | |
| Livestock and poultry ..... farms.. | 178 | 9 | 40 | 69 | 37 | 23 |
| dollars.. | 475 422 | 131 638 | 133 241 | 162 890 | 40 653 | 7 000 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 73 | 2 | 14 | 25 | 15 | 17 |
| $500 to $999 ..... | 26 | - | 4 | 11 | 7 | 4 |
| $1,000 to $4,999 ..... | 51 | 2 | 12 | 21 | 14 | 2 |
| $5,000 to $9,999 ..... | 18 | 1 | 7 | 9 | 1 | - |
| $10,000 to $14,999 ..... | 7 | 2 | 2 | 3 | - | - |
| $15,000 to $19,999 ..... | - | - | - | - | - | - |
| $20,000 to $29,999 ..... | 1 | - | 1 | - | - | - |
| $30,000 to $39,999 ..... | - | - | - | - | - | - |
| $40,000 to $49,999 ..... | 1 | 1 | - | - | - | - |
| $50,000 and over ..... | 1 | 1 | - | - | - | - |
| Feed for livestock and poultry ..... farms. | 233 | 12 | 61 | 88 | 49 | 23 |
| dollars.. | 139 766 | 15 998 | 57 482 | 44 800 | 17 803 | 3 683 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 144 | 5 | 25 | 57 | 34 | 23 |
| $500 to $999 ..... | 46 | 2 | 15 | 18 | 11 | - |
| $1,000 to $4,999 ..... | 42 | 4 | 21 | 13 | 4 | - |
| $5,000 to $9,999 ..... | 1 | 1 | - | - | - | - |
| $10,000 to $14,999 ..... | - | - | - | - | - | - |
| $15,000 to $19,999 ..... | - | - | - | - | - | - |
| $20,000 to $29,999 ..... | - | - | - | - | - | - |
| $30,000 to $39,999 ..... | - | - | - | - | - | - |
| $40,000 to $49,999 ..... | - | - | - | - | - | - |
| $50,000 and over ..... | - | - | - | - | - | - |
| Commercially mixed formula feeds ..... farms.. | 173 | 8 | 46 | 72 | 33 | 14 |
| tons.. | 846 | 85 | 264 | 367 | 112 | 18 |
| dollars.. | 64 853 | 7 485 | 22 150 | 25 143 | 8 366 | 1 709 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 171 | 7 | 46 | 71 | 33 | 14 |
| 50 to 99 tons ..... | 2 | 1 | - | 1 | - | - |
| 100 to 199 tons ..... | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 to 799 tons ..... | - | - | - | - | - | - |
| 800 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 137 | 4 | 31 | 58 | 30 | 14 |
| $500 to $999 ..... | 22 | 2 | 9 | 10 | 1 | - |
| $1,000 to $4,999 ..... | 14 | 2 | 6 | 4 | 2 | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - |
| $10,000 to $14,999 ..... | - | - | - | - | - | - |
| $15,000 to $19,999 ..... | - | - | - | - | - | - |
| $20,000 to $29,999 ..... | - | - | - | - | - | - |
| $30,000 and over ..... | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Cash-grain farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Feed ingredients ..... farms.. | 35 | 3 | 10 | 9 | 9 | 4 |
| tons.. | 194 | 82 | 69 | 18 | 20 | 5 |
| dollars.. | 11 213 | 3 860 | 4 776 | 1 133 | 1 054 | 390 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 34 | 2 | 10 | 9 | 9 | 4 |
| 50 to 99 tons ..... | 1 | 1 | - | - | - | - |
| 100 to 199 tons ..... | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 to 799 tons ..... | - | - | - | - | - | - |
| 800 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 28 | - | 7 | 8 | 9 | 4 |
| $500 to $999 ..... | 5 | 2 | 2 | 1 | - | - |
| $1,000 to $1,999 ..... | 1 | - | 1 | - | - | - |
| $2,000 to $4,999 ..... | 1 | 1 | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - |
| Whole grains ..... farms.. | 69 | 1 | 16 | 28 | 16 | 8 |
| tons.. | 683 | 33 | 262 | 226 | 138 | 24 |
| dollars.. | 29 742 | 1 500 | 12 888 | 9 439 | 4 976 | 939 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 68 | 1 | 15 | 28 | 16 | 8 |
| 50 to 99 tons ..... | 1 | - | 1 | - | - | - |
| 100 to 199 tons ..... | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 to 799 tons ..... | - | - | - | - | - | - |
| 800 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 48 | - | 7 | 21 | 12 | 8 |
| $500 to $999 ..... | 13 | - | 5 | 5 | 3 | - |
| $1,000 to $1,999 ..... | 5 | 1 | 1 | 2 | 1 | - |
| $2,000 to $4,999 ..... | 3 | - | 3 | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - |
| Hay, green chop, and silage .... farms.. | 57 | 3 | 17 | 19 | 14 | 4 |
| tons.. | 2 384 | 121 | 1 338 | 481 | 415 | 29 |
| dollars.. | 33 958 | 3 153 | 17 668 | 9 085 | 3 407 | 645 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 44 | 2 | 10 | 16 | 12 | 4 |
| 50 to 99 tons ..... | 7 | - | 5 | 2 | - | - |
| 100 to 199 tons ..... | 5 | 1 | 1 | 1 | 2 | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 to 999 tons ..... | 1 | - | 1 | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 36 | 1 | 7 | 13 | 11 | 4 |
| $500 to $999 ..... | 11 | 1 | 4 | 3 | 3 | - |
| $1,000 to $1,999 ..... | 7 | - | 4 | 3 | - | - |
| $2,000 to $4,999 ..... | 3 | 1 | 2 | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - |
| Seeds, bulbs, plants, and trees ..... farms.. | 245 | 12 | 44 | 91 | 55 | 43 |
| dollars.. | 139 769 | 25 708 | 41 964 | 45 428 | 14 764 | 11 905 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 143 | 1 | 12 | 50 | 45 | 35 |
| $500 to $999 ..... | 64 | 1 | 18 | 28 | 10 | 7 |
| $1,000 to $4,999 ..... | 36 | 9 | 13 | 13 | - | 1 |
| $5,000 to $9,999 ..... | 2 | 1 | 1 | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - |
| Commercial fertilizer purchased .... farms.. | 202 | 12 | 41 | 77 | 50 | 22 |
| dollars.. | 276 892 | 60 025 | 84 270 | 87 627 | 33 310 | 11 660 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 59 | 2 | 5 | 16 | 23 | 13 |
| $500 to $999 ..... | 61 | - | 10 | 25 | 19 | 7 |
| $1,000 to $4,999 ..... | 74 | 4 | 25 | 35 | 8 | 2 |
| $5,000 to $9,999 ..... | 6 | 4 | 1 | 1 | - | - |
| $10,000 to $19,999 ..... | 2 | 2 | - | - | - | - |
| $20,000 and over ..... | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms.. | 181 | 12 | 40 | 71 | 39 | 19 |
| acres fertilized.. | 24 462 | 4 643 | 6 811 | 8 634 | 3 461 | 913 |
| dry materials, tons.. | 2 494 | 567 | 713 | 818 | 288 | 108 |
| liquid or gas materials, tons.. | 280 | 109 | 87 | 36 | 48 | - |
| Number of farms by tons of dry material used: | | | | | | |
| 1 to 49 tons ..... | 157 | 5 | 34 | 68 | 31 | 19 |
| 50 to 99 tons ..... | 7 | 5 | 2 | - | - | - |
| 100 to 199 tons ..... | 1 | 1 | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms by tons of liquid material used: | | | | | | |
| 1 to 9 tons ..... | 26 | 2 | 6 | 9 | 9 | - |
| 10 to 49 tons ..... | 8 | 3 | 3 | - | 2 | - |
| 50 to 99 tons ..... | - | - | - | - | - | - |
| 100 to 199 tons ..... | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 tons and over ..... | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Cash-grain farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Lime ... farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| dollars | - | - | - | - | - | - |
| Number of farms that used– | | | | | | |
| 1 to 49 tons | - | - | - | - | - | - |
| 50 to 99 tons | - | - | - | - | - | - |
| 100 to 199 tons | - | - | - | - | - | - |
| 200 to 499 tons | - | - | - | - | - | - |
| 500 to 999 tons | - | - | - | - | - | - |
| 1,000 tons and over | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 | - | - | - | - | - | - |
| $500 to $999 | - | - | - | - | - | - |
| $1,000 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 and over | - | - | - | - | - | - |
| Other agricultural chemicals (see text) ... farms | 300 | 13 | 69 | 111 | 75 | 32 |
| dollars | 94 989 | 11 219 | 29 542 | 35 258 | 14 196 | 4 774 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 | 238 | 4 | 48 | 88 | 67 | 31 |
| $500 to $999 | 41 | 5 | 12 | 19 | 4 | 1 |
| $1,000 to $4,999 | 21 | 4 | 9 | 4 | 4 | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $14,999 | - | - | - | - | - | - |
| $15,000 to $19,999 | - | - | - | - | - | - |
| $20,000 and over | - | - | - | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business ... farms | 507 | 20 | 87 | 166 | 134 | 100 |
| dollars | 652 205 | 63 235 | 161 914 | 227 306 | 123 532 | 76 218 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 | 82 | - | - | 10 | 30 | 42 |
| $500 to $999 | 153 | - | 6 | 50 | 60 | 37 |
| $1,000 to $4,999 | 265 | 18 | 81 | 103 | 43 | 20 |
| $5,000 to $9,999 | 5 | 2 | - | 3 | - | - |
| $10,000 and over | 2 | - | - | - | 1 | 1 |
| Gasoline ... farms | 495 | 19 | 87 | 164 | 129 | 96 |
| dollars | 398 642 | 32 462 | 94 758 | 136 863 | 80 760 | 53 799 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 | 173 | - | 11 | 44 | 56 | 62 |
| $500 to $999 | 182 | 4 | 31 | 69 | 57 | 21 |
| $1,000 to $1,999 | 119 | 10 | 38 | 45 | 14 | 12 |
| $2,000 to $4,999 | 19 | 5 | 7 | 6 | 1 | - |
| $5,000 and over | 2 | - | - | - | 1 | 1 |
| Diesel oil ... farms | 345 | 18 | 70 | 124 | 75 | 58 |
| dollars | 164 269 | 23 699 | 45 581 | 57 785 | 23 048 | 14 156 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 | 228 | 3 | 24 | 86 | 62 | 53 |
| $500 to $999 | 90 | 9 | 34 | 32 | 11 | 4 |
| $1,000 to $1,999 | 20 | 4 | 11 | 2 | 2 | 1 |
| $2,000 to $4,999 | 6 | 1 | 1 | 4 | - | - |
| $5,000 and over | 1 | 1 | - | - | - | - |
| LP gas, butane, and propane ... farms | 151 | 9 | 27 | 58 | 34 | 23 |
| dollars | 34 925 | 2 665 | 7 799 | 14 441 | 7 440 | 2 580 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $99 | 58 | 3 | 9 | 20 | 9 | 17 |
| $100 to $499 | 73 | 4 | 14 | 29 | 22 | 4 |
| $500 to $999 | 17 | 2 | 3 | 7 | 3 | 2 |
| $1,000 to $2,999 | 3 | - | 1 | 2 | - | - |
| $3,000 and over | - | - | - | - | - | - |
| Motor oil, grease, piped gas, kerosene, and fuel oil ... farms | 506 | 20 | 87 | 165 | 134 | 100 |
| dollars | 54 369 | 4 409 | 13 776 | 18 217 | 12 284 | 5 683 |
| Number of farms with expenditures of – | | | | | | |
| $1 to $99 | 299 | 4 | 28 | 86 | 94 | 87 |
| $100 to $499 | 199 | 16 | 57 | 78 | 36 | 12 |
| $500 to $999 | 8 | - | 2 | 1 | 4 | 1 |
| $1,000 to $2,999 | - | - | - | - | - | - |
| $3,000 and over | - | - | - | - | - | - |
| Hired farm labor ... farms | 302 | 18 | 73 | 100 | 74 | 37 |
| dollars | 369 548 | 91 870 | 122 203 | 94 659 | 35 476 | 25 340 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 | 136 | 1 | 17 | 48 | 49 | 21 |
| $500 to $999 | 58 | 1 | 16 | 18 | 16 | 7 |
| $1,000 to $4,999 | 93 | 8 | 35 | 32 | 9 | 9 |
| $5,000 to $9,999 | 13 | 7 | 4 | 2 | - | - |
| $10,000 to $14,999 | 1 | - | 1 | - | - | - |
| $15,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $29,999 | 1 | 1 | - | - | - | - |
| $30,000 to $39,999 | - | - | - | - | - | - |
| $40,000 to $49,999 | - | - | - | - | - | - |
| $50,000 and over | - | - | - | - | - | - |
| Workers by number of days worked: | | | | | | |
| 150 days or more ... farms | 54 | 13 | 17 | 15 | 5 | 4 |
| workers | 73 | 22 | 22 | 17 | 7 | 5 |
| Less than 150 days ... farms | 281 | 15 | 67 | 93 | 72 | 34 |
| workers | 720 | 53 | 182 | 270 | 143 | 72 |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969-Continued**

| | Total | Cash-grain farms | | | | |
|---|---|---|---|---|---|---|
| | | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Contract labor ..... farms. | 39 | 3 | 6 | 19 | 7 | 4 |
| dollars. | 33 803 | 9 499 | 5 670 | 15 430 | 1 907 | 1 297 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 | 22 | 1 | 3 | 9 | 6 | 3 |
| $500 to $999 | 6 | - | 1 | 3 | 1 | 1 |
| $1,000 to $4,999 | 10 | 1 | 2 | 7 | - | - |
| $5,000 to $9,999 | 1 | 1 | - | - | - | - |
| $10,000 and over | - | - | - | - | - | - |
| Machine hire and customwork ..... farms. | 374 | 17 | 69 | 125 | 89 | 74 |
| dollars. | 533 397 | 96 551 | 160 240 | 138 737 | 74 587 | 63 282 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 | 121 | 1 | 17 | 37 | 34 | 32 |
| $500 to $999 | 96 | - | 10 | 36 | 31 | 19 |
| $1,000 to $4,999 | 138 | 8 | 34 | 51 | 23 | 22 |
| $5,000 to $9,999 | 14 | 5 | 7 | - | 1 | 1 |
| $10,000 and over | 5 | 3 | 1 | 1 | - | - |
| All other production expenses ..... farms. | 512 | 20 | 87 | 167 | 134 | 104 |
| dollars. | 2 799 084 | 321 589 | 829 584 | 932 788 | 440 645 | 274 478 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 | 37 | - | 3 | 12 | 12 | 10 |
| $500 to $999 | 21 | - | - | 2 | 7 | 12 |
| $1,000 to $4,999 | 231 | 3 | 16 | 58 | 88 | 66 |
| $5,000 to $9,999 | 155 | 4 | 28 | 80 | 27 | 16 |
| $10,000 and over | 68 | 13 | 40 | 15 | - | - |
| **Selected Machinery and Equipment** | | | | | | |
| Automobiles ..... farms. | 451 | 19 | 84 | 150 | 123 | 75 |
| number. | 613 | 34 | 120 | 197 | 171 | 91 |
| 2 or 3 ..... farms. | 120 | 7 | 29 | 35 | 38 | 11 |
| number. | 261 | 14 | 65 | 75 | 80 | 27 |
| 4 and over ..... farms. | 6 | 2 | - | 2 | 2 | - |
| number. | 27 | 10 | - | 9 | 8 | - |
| Motortrucks including pickups ..... farms. | 485 | 19 | 87 | 160 | 129 | 90 |
| number. | 1 146 | 69 | 247 | 403 | 278 | 149 |
| 2 and over ..... farms. | 373 | 18 | 78 | 140 | 93 | 44 |
| number. | 1 034 | 68 | 238 | 383 | 242 | 103 |
| Tractors other than garden tractors and motor tillers ..... farms. | 486 | 17 | 86 | 164 | 126 | 93 |
| number. | 1 303 | 70 | 271 | 469 | 306 | 187 |
| 2 or 3 ..... farms. | 281 | 7 | 46 | 100 | 76 | 52 |
| number. | 678 | 18 | 113 | 247 | 177 | 123 |
| 4 and over ..... farms. | 111 | 10 | 32 | 43 | 20 | 6 |
| number. | 531 | 52 | 150 | 201 | 99 | 29 |
| Wheel tractors other than garden tractors and motor tillers ..... farms. | 482 | 17 | 85 | 162 | 126 | 92 |
| number. | 1 254 | 69 | 260 | 443 | 304 | 178 |
| Crawler tractors ..... farms. | 33 | 1 | 9 | 14 | 2 | 7 |
| number. | 49 | 1 | 11 | 26 | 2 | 9 |
| Riding garden tractors 7 hp and over ..... farms. | 43 | 3 | 11 | 14 | 9 | 6 |
| number. | 45 | 3 | 11 | 16 | 9 | 6 |
| Grain and bean combines, self-propelled ..... farms. | 258 | 14 | 64 | 92 | 67 | 21 |
| number. | 307 | 18 | 77 | 113 | 76 | 23 |
| Cornpickers, corn heads, and picker-shellers ..... farms. | 27 | 2 | 10 | 5 | 5 | 5 |
| number. | 28 | 2 | 10 | 5 | 5 | 6 |
| Corn heads for combines ..... farms. | 10 | 2 | 3 | 2 | - | 3 |
| number. | 10 | 2 | 3 | 2 | - | 3 |
| Other cornpickers and picker-shellers ..... farms. | 17 | - | 7 | 3 | 5 | 2 |
| number. | 18 | - | 7 | 3 | 5 | 3 |
| Pickup balers ..... farms. | 204 | 9 | 47 | 83 | 44 | 21 |
| number. | 214 | 11 | 48 | 85 | 49 | 21 |
| Windrowers, pull and self-propelled ..... farms. | 137 | 11 | 34 | 52 | 31 | 9 |
| number. | 139 | 11 | 34 | 53 | 32 | 9 |
| Field forage harvesters, shear bar ..... farms. | 27 | 1 | 8 | 8 | 10 | - |
| number. | 27 | 1 | 8 | 8 | 10 | - |
| **Value of All Machinery and Equipment** | | | | | | |
| Estimated market value of all machinery and equipment ..... farms. | 506 | 20 | 87 | 166 | 134 | 99 |
| dollars. | 8 541 182 | 789 650 | 2 095 250 | 3 094 560 | 1 705 554 | 856 168 |
| Number of farms by value of machinery and equipment: | | | | | | |
| $1 to $4,999 ..... farms. | 86 | - | - | 15 | 32 | 39 |
| dollars. | 253 740 | - | - | 51 830 | 108 360 | 93 550 |
| $5,000 to $9,999 ..... farms. | 110 | 1 | 11 | 30 | 43 | 25 |
| dollars. | 780 309 | 8 100 | 91 000 | 232 050 | 288 334 | 160 825 |
| $10,000 to $19,999 ..... farms. | 158 | 4 | 23 | 69 | 36 | 26 |
| dollars. | 2 097 523 | 57 700 | 326 150 | 906 595 | 466 625 | 340 453 |
| $20,000 to $29,999 ..... farms. | 78 | 3 | 31 | 27 | 11 | 6 |
| dollars. | 1 774 751 | 65 000 | 715 600 | 603 276 | 244 655 | 146 220 |
| $30,000 to $49,999 ..... farms. | 48 | 6 | 15 | 16 | 8 | 3 |
| dollars. | 1 746 300 | 229 850 | 542 500 | 581 250 | 277 580 | 115 120 |
| $50,000 and over ..... farms. | 26 | 6 | 7 | 9 | 4 | - |
| dollars. | 1 888 559 | 429 000 | 420 000 | 719 559 | 320 000 | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Cash-grain farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Agricultural Chemicals** | | | | | | |
| Total ..... farms. | 337 | 14 | 70 | 124 | 86 | 43 |
| dollars. | 371 881 | 71 244 | 113 812 | 122 885 | 47 506 | 16 434 |
| Commercial fertilizer ..... farms. | 181 | 12 | 40 | 71 | 39 | 19 |
| acres on which used. | 24 462 | 4 643 | 6 811 | 8 634 | 3 461 | 913 |
| tons. | 2 773 | 676 | 799 | 854 | 336 | 108 |
| dollars. | 276 892 | 60 025 | 84 270 | 87 627 | 33 310 | 11 660 |
| Lime ..... farms. | - | - | - | - | - | - |
| acres on which used. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Sprays, dusts, fumigants, etc. to control— | | | | | | |
| Insects on hay crops ..... farms. | 23 | 2 | 4 | 11 | 4 | 2 |
| acres on which used. | 811 | 200 | 134 | 362 | 72 | 43 |
| dollars. | 2 879 | 794 | 390 | 1 126 | 466 | 103 |
| Insects on other crops ..... farms. | 20 | 1 | 7 | 6 | 3 | 3 |
| acres on which used. | 1 789 | 79 | 854 | 685 | 63 | 108 |
| dollars. | 6 120 | 250 | 2 980 | 2 485 | 265 | 140 |
| Nematodes in crops ..... farms. | 2 | - | - | 2 | - | - |
| acres on which used. | 40 | - | - | 40 | - | - |
| dollars. | 1 600 | - | - | 1 600 | - | - |
| Diseases in crops and orchards .. farms. | 10 | 1 | 4 | 3 | 1 | 1 |
| acres on which used. | 2 315 | 700 | 1 400 | 153 | 2 | 60 |
| dollars. | 2 794 | 300 | 1 747 | 577 | 75 | 95 |
| Weeds or grass in crops ..... farms. | 251 | 12 | 58 | 93 | 60 | 28 |
| acres on which used. | 39 267 | 4 829 | 11 305 | 15 134 | 6 056 | 1 943 |
| dollars. | 74 484 | 9 206 | 22 321 | 26 623 | 12 461 | 3 873 |
| Weeds or brush in pasture ..... farms. | 19 | 2 | 4 | 10 | 1 | 2 |
| acres on which used. | 885 | 44 | 220 | 531 | 10 | 80 |
| dollars. | 1 655 | 268 | 359 | 848 | 150 | 30 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. | 8 | - | 3 | 3 | 2 | - |
| acres on which used. | 709 | - | 428 | 260 | 21 | - |
| dollars. | 1 009 | - | 359 | 490 | 160 | - |
| Insect control on livestock and poultry ..... farms. | 72 | 2 | 18 | 29 | 17 | 6 |
| dollars. | 3 040 | 400 | 991 | 1 018 | 535 | 96 |
| **Livestock** | | | | | | |
| Cattle and calves ..... farms. | 233 | 11 | 63 | 97 | 44 | 18 |
| number. | 13 280 | 1 612 | 5 027 | 4 794 | 1 526 | 321 |
| Farms with— | | | | | | |
| 1 to 9 | 39 | 1 | 8 | 15 | 10 | 5 |
| 10 to 19 | 25 | 1 | 2 | 9 | 7 | 6 |
| 20 to 49 | 75 | 2 | 14 | 34 | 19 | 6 |
| 50 to 99 | 59 | 2 | 21 | 29 | 6 | 1 |
| 100 to 199 | 25 | 1 | 14 | 10 | - | - |
| 200 to 499 | 10 | 4 | 4 | - | 2 | - |
| 500 to 999 | - | - | - | - | - | - |
| 1,000 to 2,499 | - | - | - | - | - | - |
| 2,500 and over | - | - | - | - | - | - |
| Cows and heifers that had calved ..... farms. | 205 | 7 | 56 | 85 | 40 | 17 |
| number. | 6 993 | 673 | 2 762 | 2 624 | 752 | 182 |
| Farms with— | | | | | | |
| 1 to 4 | 36 | 2 | 6 | 11 | 11 | 6 |
| 5 to 9 | 21 | - | 3 | 12 | 4 | 2 |
| 10 to 19 | 28 | - | 4 | 7 | 9 | 8 |
| 20 to 29 | 31 | - | 9 | 11 | 1 | - |
| 30 to 49 | 45 | - | 10 | 32 | 2 | 1 |
| 50 to 99 | 28 | 1 | 17 | 7 | 3 | - |
| 100 to 199 | 16 | 4 | 7 | 5 | - | - |
| 200 to 499 | - | - | - | - | - | - |
| 500 to 999 | - | - | - | - | - | - |
| 1,000 and over | - | - | - | - | - | - |
| Milk cows ..... farms. | 55 | 3 | 10 | 21 | 16 | 5 |
| number. | 110 | 3 | 21 | 36 | 39 | 11 |
| Farms with— | | | | | | |
| 1 to 4 | 50 | 3 | 9 | 20 | 13 | 5 |
| 5 to 9 | 5 | - | 1 | 1 | 3 | - |
| 10 to 19 | - | - | - | - | - | - |
| 20 to 29 | - | - | - | - | - | - |
| 30 to 49 | - | - | - | - | - | - |
| 50 to 99 | - | - | - | - | - | - |
| 100 to 199 | - | - | - | - | - | - |
| 200 and over | - | - | - | - | - | - |
| Heifers and heifer calves ..... farms. | 197 | 9 | 55 | 83 | 36 | 14 |
| number. | 3 453 | 356 | 1 220 | 1 350 | 439 | 88 |
| Bulls and steers, including calves ..... farms. | 200 | 9 | 56 | 84 | 38 | 13 |
| number. | 2 834 | 583 | 1 045 | 820 | 335 | 51 |
| Milk sold to plants or dealers ..... farms. | 8 | - | 1 | 2 | 4 | 1 |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969-Continued**

| | Total | Cash-grain farms | | | | |
|---|---|---|---|---|---|---|
| | | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Cattle and calves sold ..... farms.. | 223 | 12 | 62 | 93 | 38 | 18 |
| number.. | 7 188 | 884 | 3 094 | 2 448 | 627 | 135 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 27 | - | 3 | 11 | 6 | 7 |
| 5 to 19 sold ..... | 68 | 3 | 12 | 26 | 17 | 10 |
| 20 to 49 sold ..... | 77 | 1 | 14 | 47 | 14 | 1 |
| 50 to 99 sold ..... | 43 | 4 | 30 | 8 | 1 | - |
| 100 to 199 sold ..... | 8 | 4 | 3 | 1 | - | - |
| 200 to 499 sold ..... | - | - | - | - | - | - |
| 500 and over sold ..... | - | - | - | - | - | - |
| Value of sales ..... farms.. | 223 | 12 | 62 | 93 | 38 | 18 |
| dollars.. | 967 065 | 125 204 | 432 694 | 318 256 | 74 624 | 16 287 |
| Cattle sold ..... farms.. | 162 | 10 | 44 | 69 | 28 | 11 |
| number.. | 1 792 | 460 | 612 | 538 | 160 | 22 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 68 | - | 12 | 32 | 14 | 10 |
| 5 to 19 sold ..... | 72 | 4 | 21 | 32 | 14 | 1 |
| 20 to 49 sold ..... | 16 | 2 | 9 | 5 | - | - |
| 50 to 99 sold ..... | 5 | 3 | 2 | - | - | - |
| 100 to 199 sold ..... | 1 | 1 | - | - | - | - |
| 200 to 499 sold ..... | - | - | - | - | - | - |
| 500 and over sold ..... | - | - | - | - | - | - |
| Fattened on grain and concentrates ..... farms.. | 8 | 1 | 2 | 3 | 2 | - |
| number.. | 105 | 40 | 40 | 23 | 2 | - |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 3 | - | - | 1 | 2 | - |
| 5 to 19 sold ..... | 3 | - | 1 | 2 | - | - |
| 20 to 49 sold ..... | 2 | 1 | 1 | - | - | - |
| 50 to 99 sold ..... | - | - | - | - | - | - |
| 100 to 199 sold ..... | - | - | - | - | - | - |
| 200 to 499 sold ..... | - | - | - | - | - | - |
| 500 and over sold ..... | - | - | - | - | - | - |
| Calves sold ..... farms.. | 196 | 8 | 58 | 82 | 33 | 15 |
| number.. | 5 396 | 424 | 2 482 | 1 910 | 467 | 113 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 27 | - | 2 | 13 | 7 | 5 |
| 5 to 19 sold ..... | 67 | 3 | 11 | 27 | 17 | 9 |
| 20 to 49 sold ..... | 66 | 1 | 21 | 35 | 8 | 1 |
| 50 to 99 sold ..... | 33 | 3 | 23 | 6 | 1 | - |
| 100 to 199 sold ..... | 3 | 1 | 1 | 1 | - | - |
| 200 to 499 sold ..... | - | - | - | - | - | - |
| 500 and over sold ..... | - | - | - | - | - | - |
| Fattened on grain and concentrates ..... farms.. | 10 | - | 2 | 6 | 1 | 1 |
| number.. | 154 | - | 51 | 98 | 4 | 1 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 5 | - | 1 | 2 | 1 | 1 |
| 5 to 19 sold ..... | 2 | - | - | 2 | - | - |
| 20 to 49 sold ..... | 3 | - | 1 | 2 | - | - |
| 50 to 99 sold ..... | - | - | - | - | - | - |
| 100 to 199 sold ..... | - | - | - | - | - | - |
| 200 to 499 sold ..... | - | - | - | - | - | - |
| 500 and over sold ..... | - | - | - | - | - | - |
| Hogs and pigs on place ..... farms.. | 42 | 2 | 10 | 11 | 15 | 4 |
| number.. | 1 011 | 86 | 474 | 269 | 173 | 9 |
| Farms with– | | | | | | |
| 1 to 9 ..... | 19 | - | 2 | 3 | 10 | 4 |
| 10 to 24 ..... | 11 | 1 | 3 | 4 | 3 | - |
| 25 to 99 ..... | 10 | 1 | 3 | 4 | 2 | - |
| 100 to 199 ..... | 2 | - | 2 | - | - | - |
| 200 to 499 ..... | - | - | - | - | - | - |
| 500 to 999 ..... | - | - | - | - | - | - |
| 1,000 and over ..... | - | - | - | - | - | - |
| Used or to be used for breeding . farms.. | 19 | - | 7 | 6 | 5 | 1 |
| number.. | 140 | - | 77 | 39 | 22 | 2 |
| Other hogs and pigs ..... farms.. | 39 | 2 | 9 | 11 | 13 | 4 |
| number.. | 871 | 86 | 397 | 230 | 151 | 7 |
| Hogs and pigs sold ..... farms.. | 40 | 2 | 9 | 13 | 15 | 1 |
| number.. | 1 372 | 125 | 626 | 397 | 219 | 5 |
| Farms with– | | | | | | |
| 1 to 9 sold ..... | 14 | - | 2 | 5 | 6 | 1 |
| 10 to 49 sold ..... | 17 | - | 4 | 4 | 9 | - |
| 50 to 99 sold ..... | 7 | 2 | 1 | 4 | - | - |
| 100 to 199 sold ..... | 1 | - | 1 | - | - | - |
| 200 to 499 sold ..... | 1 | - | 1 | - | - | - |
| 500 to 999 sold ..... | - | - | - | - | - | - |
| 1,000 and over sold ..... | - | - | - | - | - | - |
| Feeder pigs sold ..... farms.. | 5 | - | 1 | 3 | 1 | - |
| number.. | 170 | - | 15 | 148 | 7 | - |
| Farms with– | | | | | | |
| 1 to 9 sold ..... | 1 | - | - | - | 1 | - |
| 10 to 49 sold ..... | 2 | - | 1 | 1 | - | - |
| 50 to 99 sold ..... | 2 | - | - | 2 | - | - |
| 100 to 199 sold ..... | - | - | - | - | - | - |
| 200 to 499 sold ..... | - | - | - | - | - | - |
| 500 to 999 sold ..... | - | - | - | - | - | - |
| 1,000 and over sold ..... | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Cash-grain farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms. | 21 | - | 7 | 8 | 5 | 1 |
| number. | 151 | - | 77 | 55 | 18 | 1 |
| Farms with– | | | | | | |
| 1 litter | 3 | - | - | 1 | 1 | 1 |
| 2 to 4 litters | 7 | - | 3 | 2 | 2 | - |
| 5 to 9 litters | 5 | - | 2 | 1 | 2 | - |
| 10 to 19 litters | 5 | - | 1 | 4 | - | - |
| 20 to 49 litters | 1 | - | 1 | - | - | - |
| 50 to 99 litters | - | - | - | - | - | - |
| 100 to 199 litters | - | - | - | - | - | - |
| 200 litters and over | - | - | - | - | - | - |
| Sheep and lambs of all ages ..... farms. | 53 | 3 | 13 | 12 | 16 | 9 |
| number. | 7 764 | 924 | 2 501 | 2 452 | 1 472 | 415 |
| Farms with– | | | | | | |
| 1 to 24 | 13 | - | 3 | 1 | 5 | 4 |
| 25 to 99 | 13 | 1 | - | 4 | 3 | 5 |
| 100 to 299 | 18 | - | 7 | 3 | 8 | - |
| 300 to 999 | 9 | 2 | 3 | 4 | - | - |
| 1,000 to 2,499 | - | - | - | - | - | - |
| 2,500 to 4,999 | - | - | - | - | - | - |
| 5,000 and over | - | - | - | - | - | - |
| Lambs under 1 year old ..... farms. | 39 | 3 | 8 | 11 | 11 | 6 |
| number. | 2 736 | 370 | 668 | 1 091 | 454 | 153 |
| Ewes 1 year old or older ..... farms. | 51 | 3 | 13 | 12 | 14 | 9 |
| number. | 4 910 | 554 | 1 782 | 1 335 | 988 | 251 |
| Rams and wethers 1 year old or older ..... farms. | 35 | - | 9 | 9 | 10 | 7 |
| number. | 118 | - | 51 | 26 | 30 | 11 |
| Sheep and lambs sold ..... farms. | 52 | 3 | 13 | 14 | 13 | 9 |
| number. | 5 336 | 204 | 2 168 | 1 752 | 953 | 259 |
| Horses and ponies ..... farms. | 142 | 10 | 27 | 46 | 36 | 23 |
| number. | 718 | 44 | 189 | 151 | 142 | 192 |
| Sold ..... farms. | 20 | - | 4 | 8 | 4 | 4 |
| number. | 37 | - | 5 | 11 | 6 | 15 |
| Horses ..... farms. | 124 | 9 | 26 | 39 | 29 | 21 |
| number. | 627 | 33 | 173 | 115 | 127 | 179 |
| Sold ..... farms. | 18 | - | 4 | 7 | 3 | 4 |
| number. | 34 | - | 5 | 9 | 5 | 15 |
| Ponies ..... farms. | 38 | 4 | 4 | 15 | 9 | 6 |
| number. | 91 | 11 | 16 | 36 | 15 | 13 |
| Sold ..... farms. | 2 | - | - | 1 | 1 | - |
| number. | 3 | - | - | 2 | 1 | - |
| Mules, burros, and donkeys ..... farms. | 1 | - | - | - | - | 1 |
| number. | 1 | - | - | - | - | 1 |
| Sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Any goats ..... farms. | 1 | - | - | - | 1 | - |
| number. | 1 | - | - | - | 1 | - |
| Sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Angora goats ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Milk goats ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Other goats ..... farms. | 1 | - | - | - | 1 | - |
| number. | 1 | - | - | - | 1 | - |
| Sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Hives of bees ..... farms. | 3 | - | - | 2 | 1 | - |
| number. | 36 | - | - | 12 | 24 | - |
| Honey sold ..... farms. | 2 | - | - | 1 | 1 | - |
| pounds. | 2 652 | - | - | 780 | 1 872 | - |
| Mink ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Mink and pelts sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Rabbits ..... farms. | 3 | 1 | - | - | 2 | - |
| number. | 31 | 2 | - | - | 29 | - |
| Rabbits and pelts sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Chinchillas ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Chinchillas and pelts sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Cash-grain farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Poultry** | | | | | | |
| Chickens 3 months old or older ....farms.. | 89 | - | 19 | 35 | 26 | 9 |
| number.. | 6 861 | - | 1 152 | 2 712 | 2 596 | 401 |
| Farms with– | | | | | | |
| 1 to 99 | 67 | - | 16 | 26 | 18 | 7 |
| 100 to 399 | 18 | - | 3 | 8 | 5 | 2 |
| 400 to 1,599 | 4 | - | - | 1 | 3 | - |
| 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 and over | - | - | - | - | - | - |
| Number sold ....farms.. | 18 | - | 5 | 7 | 5 | 1 |
| number.. | 1 781 | - | 269 | 808 | 674 | 30 |
| Farms with– | | | | | | |
| 1 to 1,999 sold | 18 | - | 5 | 7 | 5 | 1 |
| 2,000 to 3,999 sold | - | - | - | - | - | - |
| 4,000 to 7,999 sold | - | - | - | - | - | - |
| 8,000 to 15,999 sold | - | - | - | - | - | - |
| 16,000 to 29,999 sold | - | - | - | - | - | - |
| 30,000 to 59,999 sold | - | - | - | - | - | - |
| 60,000 to 99,999 sold | - | - | - | - | - | - |
| 100,000 and over sold | - | - | - | - | - | - |
| Hens and pullets of laying age excluding started pullets ....farms.. | 89 | - | 19 | 35 | 26 | 9 |
| number.. | 6 631 | - | 1 137 | 2 531 | 2 564 | 399 |
| Pullets not yet of laying age ....farms.. | 1 | - | - | 1 | - | - |
| number.. | 100 | - | - | 100 | - | - |
| Other chickens ....farms.. | 18 | - | 3 | 9 | 4 | 2 |
| number.. | 130 | - | 15 | 81 | 32 | 2 |
| Broilers and other meat-type chickens less than 3 months old sold ....farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| Turkeys of all ages ....farms.. | 5 | - | 1 | 2 | 1 | 1 |
| number.. | 146 | - | 22 | 7 | 100 | 17 |
| Sold ....farms.. | 2 | - | 1 | - | 1 | - |
| number.. | 85 | - | 15 | - | 70 | - |
| Turkey hens kept for breeding ..farms.. | 2 | - | - | 1 | - | 1 |
| number.. | 6 | - | - | 4 | - | 2 |
| Other turkeys ....farms.. | 5 | - | 1 | 2 | 1 | 1 |
| number.. | 140 | - | 22 | 3 | 100 | 15 |
| Ducks ....farms.. | 6 | - | 2 | 2 | - | 2 |
| number.. | 23 | - | 12 | 6 | - | 5 |
| Sold ....farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| Geese ....farms.. | 7 | - | 3 | 3 | 1 | - |
| number.. | 40 | - | 12 | 26 | 2 | - |
| Sold ....farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| Other poultry ....farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| Sold ....farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| **Crops Harvested** | | | | | | |
| Field corn for all purposes ....farms.. | 64 | 5 | 11 | 30 | 11 | 7 |
| acres.. | 3 144 | 930 | 841 | 920 | 241 | 212 |
| Farms with– | | | | | | |
| 1 to 19 acres | 17 | - | 1 | 7 | 7 | 2 |
| 20 to 49 acres | 32 | - | 7 | 17 | 3 | 5 |
| 50 to 74 acres | 7 | 1 | - | 5 | 1 | - |
| 75 to 99 acres | 2 | 2 | - | - | - | - |
| 100 to 149 acres | 2 | - | 1 | 1 | - | - |
| 150 to 199 acres | 1 | - | 1 | - | - | - |
| 200 acres and over | 3 | 2 | 1 | - | - | - |
| Commercial fertilizer used ....farms.. | 43 | 5 | 9 | 18 | 6 | 5 |
| acres.. | 2 564 | 900 | 774 | 582 | 166 | 142 |
| Dry materials ....farms.. | 38 | 4 | 8 | 16 | 5 | 5 |
| tons.. | 365 | 176 | 79 | 67 | 22 | 21 |
| Liquid or gas materials ....farms.. | 8 | 1 | 4 | 2 | 1 | - |
| tons.. | 92 | 30 | 49 | 9 | 4 | - |
| Field corn for grain ....farms.. | 47 | 5 | 8 | 20 | 7 | 7 |
| acres.. | 2 514 | 920 | 734 | 472 | 186 | 202 |
| bushels.. | 207 830 | 79 750 | 66 072 | 36 382 | 11 980 | 13 646 |
| Irrigated ....farms.. | 47 | 5 | 8 | 20 | 7 | 7 |
| acres.. | 2 514 | 920 | 734 | 472 | 186 | 202 |
| Field corn for silage ....farms.. | 17 | - | 4 | 10 | 2 | 1 |
| acres.. | 487 | - | 74 | 371 | 32 | 10 |
| tons, green weight.. | 5 266 | - | 1 154 | 3 532 | 400 | 180 |
| Irrigated ....farms.. | 15 | - | 4 | 8 | 2 | 1 |
| acres.. | 412 | - | 74 | 296 | 32 | 10 |
| Field corn cut for green or dry fodder, hogged or grazed ....farms.. | 10 | 1 | 2 | 5 | 2 | - |
| acres.. | 143 | 10 | 33 | 77 | 23 | - |
| Irrigated ....farms.. | 10 | 1 | 2 | 5 | 2 | - |
| acres.. | 143 | 10 | 33 | 77 | 23 | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Cash-grain farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Sorghums for all purposes ..... farms. | 8 | - | 1 | 4 | 1 | 2 |
| acres. | 449 | - | 80 | 205 | 80 | 84 |
| Commercial fertilizer used ..... farms. | 2 | - | - | 2 | - | - |
| acres. | 150 | - | - | 150 | - | - |
| Dry materials ..... farms. | 2 | - | - | 2 | - | - |
| tons. | 15 | - | - | 15 | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Sorghums for grain or seed ..... farms. | 2 | - | - | 2 | - | - |
| acres. | 150 | - | - | 150 | - | - |
| bushels. | 10 500 | - | - | 10 500 | - | - |
| Irrigated ..... farms. | 2 | - | - | 2 | - | - |
| acres. | 150 | - | - | 150 | - | - |
| Sorghums for silage ..... farms. | 1 | - | - | 1 | - | - |
| acres. | 30 | - | - | 30 | - | - |
| tons, green weight. | 450 | - | - | 450 | - | - |
| Irrigated ..... farms. | 1 | - | - | 1 | - | - |
| acres. | 30 | - | - | 30 | - | - |
| Sorghums cut for dry forage or hay ..... farms | 5 | - | 1 | 1 | 1 | 2 |
| acres. | 269 | - | 80 | 25 | 80 | 84 |
| tons, dry weight. | 173 | - | 40 | 20 | 60 | 53 |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Sorghums hogged or grazed ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Wheat ..... farms. | 319 | 11 | 59 | 99 | 82 | 68 |
| acres. | 110 749 | 11 584 | 37 337 | 32 677 | 18 257 | 10 894 |
| bushels. | 2 124 770 | 277 999 | 657 959 | 661 891 | 350 505 | 176 416 |
| Irrigated ..... farms. | 22 | - | 5 | 6 | 7 | 4 |
| acres. | 537 | - | 70 | 86 | 125 | 256 |
| Commercial fertilizer used ..... farms. | 23 | 1 | 7 | 4 | 11 | - |
| acres. | 2 769 | 218 | 1 138 | 277 | 1 136 | - |
| Dry materials ..... farms. | 11 | - | 5 | 2 | 4 | - |
| tons. | 76 | - | 56 | 13 | 7 | - |
| Liquid or gas materials ..... farms. | 12 | 1 | 2 | 2 | 7 | - |
| tons. | 79 | 22 | 20 | 2 | 35 | - |
| Winter wheat ..... farms. | 302 | 11 | 56 | 95 | 77 | 63 |
| acres. | 108 133 | 11 484 | 37 235 | 31 922 | 17 391 | 10 101 |
| bushels. | 2 079 967 | 275 799 | 655 654 | 647 378 | 334 112 | 167 024 |
| Irrigated ..... farms. | 9 | - | 1 | 3 | 3 | 2 |
| acres. | 325 | - | 28 | 56 | 51 | 190 |
| Commercial fertilizer used ..... farms. | 16 | 1 | 4 | 4 | 7 | - |
| acres. | 2 686 | 218 | 1 099 | 277 | 1 092 | - |
| Dry materials ..... farms. | 5 | - | 2 | 2 | 1 | - |
| tons. | 70 | - | 53 | 13 | 4 | - |
| Liquid or gas materials ..... farms. | 11 | 1 | 2 | 2 | 6 | - |
| tons. | 79 | 22 | 20 | 2 | 35 | - |
| Oats for grain ..... farms. | 202 | 10 | 35 | 63 | 51 | 43 |
| acres. | 15 042 | 2 019 | 4 350 | 4 079 | 2 829 | 1 765 |
| bushels. | 517 255 | 105 090 | 129 871 | 135 609 | 90 401 | 56 284 |
| Irrigated ..... farms. | 58 | 5 | 9 | 20 | 13 | 11 |
| acres. | 3 218 | 983 | 289 | 933 | 521 | 492 |
| Commercial fertilizer used ..... farms. | 21 | 3 | 5 | 7 | 4 | 2 |
| acres. | 1 795 | 898 | 89 | 629 | 101 | 78 |
| Dry materials ..... farms. | 21 | 3 | 5 | 7 | 4 | 2 |
| tons. | 139 | 60 | 9 | 55 | 11 | 4 |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Barley for grain ..... farms. | 239 | 13 | 46 | 89 | 56 | 35 |
| acres. | 25 609 | 3 471 | 6 642 | 8 836 | 4 470 | 2 190 |
| bushels. | 1 157 885 | 177 374 | 314 681 | 399 884 | 188 653 | 77 293 |
| Irrigated ..... farms. | 142 | 7 | 27 | 54 | 37 | 17 |
| acres. | 12 050 | 2 300 | 2 444 | 3 919 | 2 490 | 897 |
| Commercial fertilizer used ..... farms. | 99 | 6 | 24 | 37 | 25 | 7 |
| acres. | 8 186 | 1 610 | 2 171 | 2 799 | 1 254 | 352 |
| Dry materials ..... farms. | 94 | 6 | 23 | 34 | 24 | 7 |
| tons. | 797 | 145 | 239 | 240 | 137 | 36 |
| Liquid or gas materials ..... farms. | 7 | 1 | 1 | 3 | 2 | - |
| tons. | 84 | 49 | 15 | 14 | 6 | - |
| Rye for grain ..... farms. | 49 | 2 | 9 | 19 | 13 | 6 |
| acres. | 5 465 | 500 | 1 390 | 2 197 | 991 | 387 |
| bushels. | 101 253 | 11 400 | 29 515 | 36 590 | 15 400 | 8 348 |
| Irrigated ..... farms. | 3 | - | - | 2 | 1 | - |
| acres. | 36 | - | - | 16 | 20 | - |
| Commercial fertilizer used ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

Cash-grain farms

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| Soybeans for beans ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| bushels. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Peanuts for nuts ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| pounds. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Cotton ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| bales. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Irish potatoes ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| hundredweight. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Commercial fertilizer used[1] ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Tobacco ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| pounds. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Hay crops: | | | | | | |
| Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. | 163 | 9 | 34 | 69 | 32 | 19 |
| acres. | 9 360 | 1 373 | 2 452 | 3 662 | 1 023 | 850 |
| tons, dry. | 21 752 | 4 383 | 5 789 | 7 980 | 2 382 | 1 218 |
| Irrigated ..... farms. | 138 | 8 | 31 | 58 | 29 | 12 |
| acres. | 7 210 | 1 253 | 2 145 | 2 498 | 925 | 389 |
| Clover, timothy, and mixtures of clover and grasses for hay ..... farms. | 17 | - | 3 | 5 | 5 | 4 |
| acres. | 856 | - | 464 | 221 | 74 | 97 |
| tons, dry. | 1 104 | - | 630 | 116 | 144 | 214 |
| Irrigated ..... farms. | 6 | - | - | 1 | 3 | 2 |
| acres. | 148 | - | - | 13 | 50 | 85 |
| Small grain hay ..... farms. | 132 | 6 | 34 | 45 | 27 | 20 |
| acres. | 9 439 | 861 | 4 353 | 1 999 | 1 412 | 814 |
| tons, dry. | 9 444 | 1 413 | 3 672 | 2 155 | 1 457 | 747 |
| Irrigated ..... farms. | 4 | - | 1 | 2 | - | 1 |
| acres. | 131 | - | 30 | 51 | - | 50 |
| Other hay ..... farms. | 37 | 3 | 11 | 15 | 4 | 4 |
| acres. | 2 409 | 288 | 1 080 | 648 | 149 | 244 |
| tons, dry. | 1 694 | 105 | 494 | 625 | 133 | 337 |
| Irrigated ..... farms. | 4 | - | - | 1 | 1 | 2 |
| acres. | 240 | - | - | 33 | 47 | 160 |
| Grass silage ..... farms. | 1 | 1 | - | - | - | - |
| acres. | 100 | 100 | - | - | - | - |
| tons, green. | 1 000 | 1 000 | - | - | - | - |
| Irrigated ..... farms. | 1 | 1 | - | - | - | - |
| acres. | 100 | 100 | - | - | - | - |
| Hay crops cut and fed green .... farms. | 3 | - | - | 1 | - | 2 |
| acres. | 110 | - | - | 40 | - | 70 |
| tons, green. | 339 | - | - | 120 | - | 219 |
| Irrigated ..... farms. | 2 | - | - | 1 | - | 1 |
| acres. | 50 | - | - | 40 | - | 10 |
| Commercial fertilizer used on hay crops ..... farms. | 44 | 2 | 12 | 22 | 4 | 4 |
| acres. | 2 384 | 326 | 939 | 996 | 68 | 55 |
| Dry materials ..... farms. | 42 | 2 | 10 | 22 | 4 | 4 |
| tons. | 212 | 24 | 97 | 78 | 7 | 6 |
| Liquid or gas materials ..... farms. | 2 | - | 2 | - | - | - |
| tons. | 4 | - | 4 | - | - | - |

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Cash-grain farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Field seeds: | | | | | | |
| Red clover seed—farms | 1 | - | - | 1 | - | - |
| acres | 13 | - | - | 13 | - | - |
| pounds | 4 500 | - | - | 4 500 | - | - |
| Irrigated—farms | 1 | - | - | 1 | - | - |
| acres | 13 | - | - | 13 | - | - |
| Alfalfa seed—farms | 6 | 1 | 4 | 1 | - | - |
| acres | 535 | 20 | 495 | 20 | - | - |
| pounds | 31 716 | 1 000 | 28 716 | 2 000 | - | - |
| Irrigated—farms | 2 | - | 2 | - | - | - |
| acres | 425 | - | 425 | - | - | - |
| Commercial fertilizer used on field seeds—farms | 3 | - | - | 3 | - | - |
| acres | 55 | - | - | 55 | - | - |
| Dry materials—farms | 3 | - | - | 3 | - | - |
| tons | 8 | - | - | 8 | - | - |
| Liquid or gas materials—farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| Vegetables. | | | | | | |
| Total, all vegetables—farms | 4 | 1 | 2 | - | 1 | - |
| acres | 61 | 1 | 32 | - | 28 | - |
| Irrigated—farms | 4 | 1 | 2 | - | 1 | - |
| acres | 61 | 1 | 32 | - | 28 | - |
| Commercial fertilizer used—farms | 4 | 1 | 2 | - | 1 | - |
| acres | 62 | 2 | 32 | - | 28 | - |
| Dry materials—farms | 4 | 1 | 2 | - | 1 | - |
| tons | 8 | 2 | 4 | - | 2 | - |
| Liquid or gas materials—farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| Tomatoes—farms | 1 | 1 | - | - | - | - |
| acres | (Z) | (Z) | - | - | - | - |
| Irrigated—farms | 1 | 1 | - | - | - | - |
| acres | (Z) | (Z) | - | - | - | - |
| Sweet corn—farms | 1 | 1 | - | - | - | - |
| acres | 1 | 1 | - | - | - | - |
| Irrigated—farms | 1 | 1 | - | - | - | - |
| acres | 1 | 1 | - | - | - | - |
| Cucumbers and pickles—farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Irrigated—farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Watermelons—farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Irrigated—farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Snap beans, bush and pole—farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Irrigated—farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Berries: | | | | | | |
| Strawberries—farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| pounds | - | - | - | - | - | - |
| Irrigated—farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Commercial fertilizer used on berries—farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Dry materials—farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| Liquid or gas materials—farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| Land in orchards (see text)—farms | 3 | - | 1 | 1 | - | 1 |
| acres | 7 | - | 5 | 1 | - | 1 |
| Irrigated—farms | 3 | - | 1 | 1 | - | 1 |
| acres | 7 | - | 5 | 1 | - | 1 |
| Commercial fertilizer used—farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Dry materials—farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| Liquid or gas materials—farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| Apples—farms | 3 | - | 1 | 1 | - | 1 |
| acres | 7 | - | 5 | 1 | - | 1 |
| Trees not of bearing age—number | 320 | - | 280 | 40 | - | - |
| Trees of bearing age—number | 120 | - | 70 | - | - | 50 |
| pounds | - | - | - | - | - | - |
| Peaches—farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Trees not of bearing age—number | - | - | - | - | - | - |
| Trees of bearing age—number | - | - | - | - | - | - |
| pounds | - | - | - | - | - | - |
| Peaches, clingstone—farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Trees not of bearing age—number | - | - | - | - | - | - |
| Trees of bearing age—number | - | - | - | - | - | - |
| pounds | - | - | - | - | - | - |
| Peaches, freestone—farms | - | - | - | - | - | - |
| acres | - | - | - | - | - | - |
| Trees not of bearing age—number | - | - | - | - | - | - |
| Trees of bearing age—number | - | - | - | - | - | - |
| pounds | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Cash-grain farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Pears ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Pears, Bartlett ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Pears, other than Bartlett ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Cherries ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Cherries, tart ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Cherries, sweet ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Plums ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age ..... number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds, fresh. . | - | - | - | - | - | - |
| Prunes ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age ..... number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds, fresh. . | - | - | - | - | - | - |
| Grapes, total ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Vines not of bearing age ..... number. . | - | - | - | - | - | - |
| Vines of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Other field-crop farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Farms and Land in Farms** | | | | | | |
| Class 1-5 farms ..... number. | 300 | 84 | 112 | 71 | 20 | 13 |
| percent . | 100.0 | 28.0 | 37.3 | 23.7 | 6.7 | 4.3 |
| Land in farms ..... acres . | 133 235 | 67 644 | 45 739 | 16 468 | 2 944 | 440 |
| Average size of farm ..... acres. . | 444.1 | 805.2 | 408.3 | 231.9 | 147.2 | 33.8 |
| Value of land and buildings ..... dollars. . | 23 114 932 | 11 277 983 | 7 927 898 | 3 239 380 | 514 808 | 154 863 |
| Average per farm ..... dollars. . | 77 049 | 134 261 | 70 784 | 45 625 | 25 740 | 11 912 |
| Average per acre ..... dollars. . | 173.48 | 166.72 | 173.32 | 196.70 | 174.86 | 351.96 |
| Number of farms by value of farm: | | | | | | |
| $1 to $9,999 ..... | 15 | - | 1 | 3 | 6 | 5 |
| $10,000 to $19,999 ..... | 21 | 1 | 4 | 9 | 2 | 5 |
| $20,000 to $39,999 ..... | 45 | 3 | 12 | 18 | 9 | 3 |
| $40,000 to $69,999 ..... | 85 | 14 | 37 | 33 | 1 | - |
| $70,000 to $99,999 ..... | 64 | 15 | 43 | 4 | 2 | - |
| $100,000 to $149,999 ..... | 37 | 22 | 13 | 2 | - | - |
| $150,000 to $199,999 ..... | 18 | 15 | 1 | 2 | - | - |
| $200,000 to $499,999 ..... | 14 | 13 | 1 | - | - | - |
| $500,000 and over ..... | 1 | 1 | - | - | - | - |
| Owned and rented lands by farm operator: | | | | | | |
| Land owned ..... farms. . | 195 | 64 | 78 | 41 | 10 | 2 |
| acres. . | 69 825 | 35 462 | 22 570 | 9 905 | 1 655 | 233 |
| Land rented or leased from others ..... farms. . | 211 | 65 | 78 | 43 | 14 | 11 |
| acres. . | 66 695 | 33 492 | 23 947 | 7 033 | 1 876 | 347 |
| Land rented or leased to others . farms. . | 27 | 8 | 7 | 6 | 4 | 2 |
| acres. . | 3 285 | 1 310 | 778 | 470 | 587 | 140 |
| **Land in Farms According to Use** | | | | | | |
| Total cropland ..... farms. . | 300 | 84 | 112 | 71 | 20 | 13 |
| acres. . | 82 647 | 41 457 | 27 445 | 11 411 | 1 965 | 369 |
| Harvested cropland ..... farms. . | 299 | 84 | 112 | 71 | 20 | 12 |
| acres. . | 68 735 | 35 445 | 22 813 | 8 534 | 1 622 | 321 |
| Number of farms by acres harvested: | | | | | | |
| 1 to 49 acres ..... | 20 | - | - | 3 | 5 | 12 |
| 50 to 99 acres ..... | 34 | - | 2 | 22 | 10 | - |
| 100 to 199 acres ..... | 116 | 9 | 60 | 42 | 5 | - |
| 200 to 499 acres ..... | 108 | 54 | 50 | 4 | - | - |
| 500 to 999 acres ..... | 18 | 18 | - | - | - | - |
| 1,000 acres and over ..... | 3 | 3 | - | - | - | - |
| 1,000 to 1,999 acres ..... | 2 | 2 | - | - | - | - |
| 2,000 acres and over ..... | 1 | 1 | - | - | - | - |
| Cropland used only for pasture or grazing ..... farms. . | 120 | 40 | 48 | 26 | 3 | 3 |
| acres. . | 7 731 | 2 607 | 3 221 | 1 768 | 93 | 42 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms . | 10 | 3 | 4 | 2 | 1 | - |
| acres. . | 486 | 101 | 127 | 246 | 12 | - |
| Cropland on which all crops failed ..... farms. . | 15 | 2 | 5 | 7 | 1 | - |
| acres. . | 404 | 85 | 115 | 186 | 18 | - |
| Cropland in cultivated summer fallow ..... farms. . | 36 | 14 | 13 | 8 | 1 | - |
| acres. . | 3 710 | 2 509 | 712 | 394 | 95 | - |
| Cropland idle ..... farms. . | 49 | 15 | 13 | 13 | 7 | 1 |
| acres. | 1 581 | 710 | 457 | 283 | 125 | 6 |
| Total woodland ..... farms. . | 10 | 4 | 3 | 1 | 2 | - |
| acres. . | 1 979 | 1 740 | 114 | 2 | 123 | - |
| Woodland pastured ..... farms. . | 7 | 3 | 2 | - | 2 | - |
| acres. . | 1 697 | 1 510 | 64 | - | 123 | - |
| Woodland not pastured ..... farms. | 3 | 1 | 1 | 1 | - | - |
| acres. . | 282 | 230 | 50 | 2 | - | - |
| Pastureland and rangeland (other than cropland and woodland pasture) . . farms. | 120 | 44 | 42 | 28 | 5 | 1 |
| acres. . | 40 795 | 21 174 | 14 623 | 4 196 | 767 | 35 |
| Improved pastureland and rangeland ..... farms. . | 36 | 16 | 13 | 7 | - | - |
| acres. . | 4 369 | 1 511 | 2 565 | 293 | - | - |
| Pastureland and rangeland not improved ..... farms. . | 104 | 39 | 35 | 24 | 5 | 1 |
| acres. . | 36 426 | 19 663 | 12 058 | 3 903 | 767 | 35 |
| All other land (see text) ..... farms. . | 190 | 55 | 73 | 49 | 9 | 4 |
| acres. . | 7 814 | 3 273 | 3 557 | 859 | 89 | 36 |
| Total pastureland (all types) ..... farms. . | 186 | 64 | 70 | 42 | 6 | 4 |
| acres. . | 50 223 | 25 291 | 17 908 | 5 964 | 983 | 77 |
| Irrigated land ..... farms. . | 292 | 84 | 112 | 71 | 16 | 9 |
| acres. . | 72 916 | 36 186 | 25 571 | 9 605 | 1 383 | 171 |
| Cropland harvested ..... farms. . | 291 | 84 | 112 | 71 | 16 | 8 |
| acres. . | 65 434 | 33 015 | 22 658 | 8 290 | 1 308 | 163 |
| Artificial drainage ..... farms. . | 153 | 50 | 63 | 29 | 7 | 4 |
| acres. . | 28 739 | 16 430 | 9 761 | 2 212 | 273 | 63 |
| Conservation practices: | | | | | | |
| Grain or row crops farmed on the contour ..... farms. . | 4 | 1 | 1 | 1 | 1 | - |
| acres. . | 430 | 189 | 155 | 12 | 74 | - |
| Stripcropping systems to control erosion ..... farms. . | 9 | 3 | 4 | 2 | - | - |
| acres. . | 3 958 | 3 020 | 424 | 514 | - | - |
| Cropland and pastureland having terraces ..... farms. . | 3 | 1 | 2 | - | - | - |
| acres. . | 370 | 140 | 230 | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Other field-crop farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Color and Tenure of Farm Operators** | | | | | | |
| All farm operators | 300 | 84 | 112 | 71 | 20 | 13 |
| Full owners | 89 | 19 | 34 | 28 | 6 | 2 |
| Part owners | 105 | 45 | 43 | 13 | 4 | - |
| Tenants | 106 | 20 | 35 | 30 | 10 | 11 |
| White farm operators | 292 | 78 | 110 | 71 | 20 | 13 |
| Full owners | 88 | 19 | 33 | 28 | 6 | 2 |
| Part owners | 102 | 42 | 43 | 13 | 4 | - |
| Tenants | 102 | 17 | 34 | 30 | 10 | 11 |
| Negro farm operators | - | - | - | - | - | - |
| Full owners | - | - | - | - | - | - |
| Part owners | - | - | - | - | - | - |
| Tenants | - | - | - | - | - | - |
| **Farms by Type of Organization** | | | | | | |
| Individual or family ..... farms. | 258 | 70 | 95 | 65 | 16 | 12 |
| acres. | 102 518 | 45 881 | 38 141 | 15 490 | 2 584 | 422 |
| Partnership ..... farms. | 38 | 11 | 17 | 6 | 3 | 1 |
| acres. | 20 887 | 12 058 | 7 598 | 978 | 235 | 18 |
| Corporation, including family owned ..... farms. | 3 | 3 | - | - | - | - |
| acres. | 9 705 | 9 705 | - | - | - | - |
| 10 or fewer shareholders ..... farms. | 3 | 3 | - | - | - | - |
| acres. | 9 705 | 9 705 | - | - | - | - |
| More than 10 shareholders ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Other ..... farms. | 1 | - | - | - | 1 | - |
| acres. | 125 | - | - | - | 125 | - |
| **Farm Operator Characteristics** | | | | | | |
| Farm operators by age groups: | | | | | | |
| Under 25 years | 22 | 1 | - | 7 | 8 | 6 |
| 25 to 34 years | 46 | 13 | 16 | 10 | 6 | 1 |
| 35 to 44 years | 58 | 22 | 26 | 9 | 1 | - |
| 45 to 54 years | 81 | 25 | 29 | 19 | 3 | 5 |
| 55 to 64 years | 78 | 19 | 38 | 19 | 1 | 1 |
| 65 years and over | 15 | 4 | 3 | 7 | 1 | - |
| Average age | 45.7 | 46.2 | 48.0 | 47.2 | 33.0 | 33.7 |
| Farm operators by place of residence: | | | | | | |
| On farm operated | 247 | 74 | 108 | 57 | 7 | 1 |
| Not on farm operated | 35 | 2 | 2 | 9 | 11 | 11 |
| Farm operators reporting days of work off farm | 86 | 10 | 27 | 28 | 14 | 7 |
| 1 to 49 days | 45 | 6 | 22 | 13 | 4 | - |
| 50 to 99 days | 14 | 2 | 4 | 4 | 4 | - |
| 100 to 199 days | 8 | - | - | 4 | 2 | 2 |
| 200 days and over | 19 | 2 | 1 | 7 | 4 | 5 |
| **Farms by Size** | | | | | | |
| 1 to 9 acres | - | - | - | - | - | - |
| 10 to 49 acres | 17 | - | - | 2 | 3 | 12 |
| 50 to 69 acres | 3 | - | - | 3 | - | - |
| 70 to 99 acres | 11 | - | - | 5 | 5 | 1 |
| 100 to 139 acres | 22 | 1 | 6 | 9 | 6 | - |
| 140 to 179 acres | 33 | - | 10 | 20 | 3 | - |
| 180 to 219 acres | 25 | 2 | 10 | 11 | 2 | - |
| 220 to 259 acres | 26 | 2 | 19 | 5 | - | - |
| 260 to 499 acres | 88 | 33 | 46 | 9 | - | - |
| 500 to 999 acres | 51 | 32 | 11 | 7 | 1 | - |
| 1,000 to 1,999 acres | 17 | 8 | 9 | - | - | - |
| 2,000 acres and over | 7 | 6 | 1 | - | - | - |
| **Farms by Economic Class** | | | | | | |
| Class 1a–Sales of $100,000 and over | 15 | 15 | - | - | - | - |
| Class 1b– " $40,000 to $99,999 | 69 | 69 | - | - | - | - |
| Class 2– " $20,000 to $39,999 | 112 | - | 112 | - | - | - |
| Class 3– " $10,000 to $19,999 | 71 | - | - | 71 | - | - |
| Class 4– " $5,000 to $9,999 | 20 | - | - | - | 20 | - |
| Class 5– " $2,500 to $4,999 | 13 | - | - | - | - | 13 |
| **Farms by Type (see text)** | | | | | | |
| Cash-grain farms | - | - | - | - | - | - |
| Tobacco farms | - | - | - | - | - | - |
| Cotton farms | - | - | - | - | - | - |
| Other field-crop farms | 300 | 84 | 112 | 71 | 20 | 13 |
| Vegetable farms | - | - | - | - | - | - |
| Fruit and nut farms | - | - | - | - | - | - |
| Poultry farms | - | - | - | - | - | - |
| Dairy farms | - | - | - | - | - | - |
| Livestock farms other than poultry and dairy farms | - | - | - | - | - | - |
| Livestock ranches | - | - | - | - | - | - |
| General farms | - | - | - | - | - | - |
| Miscellaneous farms | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| Value of Products Sold | Other field-crop farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Market value of all agricultural products sold ..... farms. | 300 | 84 | 112 | 71 | 20 | 13 |
| dollars. | 11 058 027 | 6 557 415 | 3 263 656 | 1 042 713 | 143 637 | 50 606 |
| Farms by value of agricultural products sold: | | | | | | |
| Under $2,500 (see text) | - | - | - | - | - | - |
| $2,500 to $4,999 | 13 | - | - | - | - | 13 |
| $5,000 to $7,499 | 11 | - | - | - | 11 | - |
| $7,500 to $9,999 | 9 | - | - | - | 9 | - |
| $10,000 to $14,999 | 38 | - | - | 38 | - | - |
| $15,000 to $19,999 | 33 | - | - | 33 | - | - |
| $20,000 to $29,999 | 63 | - | 63 | - | - | - |
| $30,000 to $39,999 | 49 | - | 49 | - | - | - |
| $40,000 to $59,999 | 46 | 46 | - | - | - | - |
| $60,000 to $79,999 | 16 | 16 | - | - | - | - |
| $80,000 and over | 22 | 22 | - | - | - | - |
| Grains sold ..... farms. | 247 | 73 | 103 | 55 | 12 | 4 |
| dollars. | 1 197 127 | 609 236 | 441 360 | 130 331 | 12 814 | 3 386 |
| Number of farms by value of grains sold: | | | | | | |
| $1 to $2,499 | 84 | 9 | 26 | 34 | 11 | 4 |
| $2,500 to $4,999 | 80 | 21 | 43 | 15 | 1 | - |
| $5,000 to $9,999 | 59 | 23 | 30 | 6 | - | - |
| $10,000 to $19,999 | 20 | 16 | 4 | - | - | - |
| $20,000 to $39,999 | 4 | 4 | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Tobacco sold ..... farms. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Number of farms by value of tobacco sold: | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Cotton and cottonseed sold ..... farms. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Number of farms by value of cotton etc. sold: | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Field seeds, hay, forage, and silage sold ..... farms. | 173 | 43 | 76 | 42 | 12 | - |
| dollars. | 486 967 | 233 328 | 181 366 | 63 468 | 8 805 | - |
| Number of farms by value of field seeds etc. sold: | | | | | | |
| $1 to $2,499 | 116 | 18 | 51 | 35 | 12 | - |
| $2,500 to $4,999 | 33 | 11 | 15 | 7 | - | - |
| $5,000 to $9,999 | 16 | 7 | 9 | - | - | - |
| $10,000 to $19,999 | 7 | 6 | 1 | - | - | - |
| $20,000 to $39,999 | 1 | 1 | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Other field crops sold ..... farms. | 300 | 84 | 112 | 71 | 20 | 13 |
| dollars. | 7 482 562 | 4 429 063 | 2 170 197 | 723 475 | 115 008 | 44 819 |
| Number of farms by value of other field crops sold: | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - |
| $2,500 to $4,999 | 16 | - | - | - | 3 | 13 |
| $5,000 to $9,999 | 55 | - | - | 38 | 17 | - |
| $10,000 to $19,999 | 98 | - | 65 | 33 | - | - |
| $20,000 to $39,999 | 86 | 39 | 47 | - | - | - |
| $40,000 and over | 45 | 45 | - | - | - | - |
| Vegetables, sweet corn, and melons sold ..... farms. | 4 | 2 | 2 | - | - | - |
| dollars. | 26 917 | (D) | (D) | - | - | - |
| Number of farms by value of vegetables etc. sold: | | | | | | |
| $1 to $2,499 | 2 | 1 | 1 | - | - | - |
| $2,500 to $4,999 | 1 | - | 1 | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | 1 | 1 | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Fruits, nuts, and berries sold ..... farms. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Number of farms by value of fruits etc. sold: | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969-Continued**

| | Other field-crop farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Poultry and poultry products sold . . farms. . | 13 | 3 | 2 | 6 | 2 | - |
| dollars. . | 4 940 | 1 534 | 406 | 1 973 | 1 027 | - |
| Number of farms by value of poultry and poultry products sold: | | | | | | |
| $1 to $2,499 | 13 | 3 | 2 | 6 | 2 | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Dairy products sold . . . . . farms. . | 12 | 3 | 3 | 5 | 1 | - |
| dollars. . | 48 926 | 44 976 | 1 162 | 2 688 | 100 | - |
| Number of farms by value of dairy products sold: | | | | | | |
| $1 to $2,499 | 11 | 2 | 3 | 5 | 1 | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | 1 | 1 | - | - | - | - |
| Dairy cattle and calves sold . . . . . farms. . | 10 | 2 | 3 | 4 | - | 1 |
| dollars. . | 5 785 | 3 266 | 1 143 | 1 175 | - | 201 |
| Number of farms by value of dairy cattle and calves sold: | | | | | | |
| $1 to $2,499 | 9 | 1 | 3 | 4 | - | 1 |
| $2,500 to $4,999 | 1 | 1 | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Other cattle and calves sold . . . . . farms. . | 141 | 44 | 61 | 30 | 4 | 2 |
| dollars. . | 1 241 322 | 814 675 | 342 393 | 76 991 | 5 063 | 2 200 |
| Number of farms by value of other cattle and calves sold: | | | | | | |
| $1 to $2,499 | 40 | 4 | 16 | 15 | 3 | 2 |
| $2,500 to $4,999 | 34 | 7 | 14 | 12 | 1 | - |
| $5,000 to $9,999 | 35 | 12 | 20 | 3 | - | - |
| $10,000 to $19,999 | 21 | 10 | 11 | - | - | - |
| $20,000 to $39,999 | 6 | 6 | - | - | - | - |
| $40,000 and over | 5 | 5 | - | - | - | - |
| Hogs, sheep, and goats sold . . . . . farms. . | 80 | 23 | 32 | 24 | 1 | - |
| dollars. . | 561 191 | 398 382 | 120 042 | 41 947 | 820 | - |
| Number of farms by value of hogs, sheep, and goats sold: | | | | | | |
| $1 to $2,499 | 39 | 5 | 14 | 19 | 1 | - |
| $2,500 to $4,999 | 13 | 1 | 9 | 3 | - | - |
| $5,000 to $9,999 | 12 | 4 | 6 | 2 | - | - |
| $10,000 to $19,999 | 9 | 6 | 3 | - | - | - |
| $20,000 to $39,999 | 6 | 6 | - | - | - | - |
| $40,000 and over | 1 | 1 | - | - | - | - |
| Other livestock and livestock products sold . . . . . farms. . | 8 | 2 | 4 | 2 | - | - |
| dollars. . | 2 290 | (D) | (D) | 665 | - | - |
| Number of farms by value of other livestock and livestock products sold: | | | | | | |
| $1 to $2,499 | 8 | 2 | 4 | 2 | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Nursery and greenhouse products sold . . . . . farms. . | - | - | - | - | - | - |
| dollars. . | - | - | - | - | - | - |
| Number of farms by value of nursery and greenhouse products sold: | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Forest products sold . . . . . farms. . | - | - | - | - | - | - |
| dollars. . | - | - | - | - | - | - |
| Number of farms by value of forest products sold: | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Other field-crop farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Farm-Related Income** | | | | | | |
| Farms with farm-related income from— | | | | | | |
| Customwork and other agricultural services ..... farms.. | 45 | 9 | 22 | 13 | 1 | - |
| dollars.. | 97 508 | 64 080 | 26 004 | 7 094 | 330 | - |
| Number of farms with income of— | | | | | | |
| $1 to $249 ..... | 13 | 2 | 8 | 3 | - | - |
| $250 to $499 ..... | 4 | 1 | - | 2 | 1 | - |
| $500 to $999 ..... | 13 | 1 | 5 | 7 | - | - |
| $1,000 to $4,999 ..... | 13 | 3 | 9 | 1 | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - |
| $10,000 and over ..... | 2 | 2 | - | - | - | - |
| Recreational services ..... farms.. | 2 | - | 1 | 1 | - | - |
| dollars.. | 1 565 | - | 1 400 | 165 | - | - |
| Number of farms with income of— | | | | | | |
| $1 to $249 ..... | 1 | - | - | 1 | - | - |
| $250 to $499 ..... | - | - | - | - | - | - |
| $500 to $999 ..... | - | - | - | - | - | - |
| $1,000 to $4,999 ..... | 1 | - | 1 | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - |
| Government farm programs .... farms.. | 149 | 46 | 54 | 33 | 11 | 5 |
| dollars.. | 531 239 | 275 308 | 182 554 | 61 858 | 10 042 | 1 477 |
| Number of farms with income of— | | | | | | |
| $1 to $249 ..... | 7 | - | 1 | 3 | 1 | 2 |
| $250 to $499 ..... | 8 | 1 | 2 | 2 | 1 | 2 |
| $500 to $999 ..... | 9 | 1 | 1 | 2 | 4 | 1 |
| $1,000 to $4,999 ..... | 90 | 16 | 44 | 25 | 5 | - |
| $5,000 to $9,999 ..... | 30 | 23 | 6 | 1 | - | - |
| $10,000 and over ..... | 5 | 5 | - | - | - | - |
| **Farm Production Expenses** | | | | | | |
| Farm production expenses, total ... farms.. | 300 | 84 | 112 | 71 | 20 | 13 |
| dollars.. | 8 635 978 | 5 071 762 | 2 530 007 | 849 246 | 110 338 | 74 625 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $999 ..... | 2 | - | - | - | 2 | - |
| $1,000 to $2,499 ..... | 4 | - | - | 1 | 1 | 2 |
| $2,500 to $4,999 ..... | 12 | - | - | 3 | 4 | 5 |
| $5,000 to $9,999 ..... | 44 | - | 7 | 23 | 11 | 3 |
| $10,000 to $14,999 ..... | 59 | 2 | 24 | 28 | 2 | 3 |
| $15,000 to $19,999 ..... | 37 | 1 | 24 | 12 | - | - |
| $20,000 to $29,999 ..... | 45 | 11 | 31 | 3 | - | - |
| $30,000 to $39,999 ..... | 41 | 19 | 21 | 1 | - | - |
| $40,000 to $49,999 ..... | 22 | 19 | 3 | - | - | - |
| $50,000 and over ..... | 34 | 32 | 2 | - | - | - |
| **Items Purchased** | | | | | | |
| Livestock and poultry ..... farms.. | 126 | 46 | 49 | 23 | 5 | 3 |
| dollars.. | 1 073 783 | 797 545 | 217 355 | 54 735 | 3 003 | 1 145 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 32 | 6 | 13 | 9 | 2 | 2 |
| $500 to $999 ..... | 18 | 3 | 8 | 4 | 2 | 1 |
| $1,000 to $4,999 ..... | 23 | 5 | 11 | 6 | 1 | - |
| $5,000 to $9,999 ..... | 20 | 10 | 8 | 2 | - | - |
| $10,000 to $14,999 ..... | 14 | 6 | 6 | 2 | - | - |
| $15,000 to $19,999 ..... | 2 | 1 | 1 | - | - | - |
| $20,000 to $29,999 ..... | 7 | 5 | 2 | - | - | - |
| $30,000 to $39,999 ..... | 4 | 4 | - | - | - | - |
| $40,000 to $49,999 ..... | 3 | 3 | - | - | - | - |
| $50,000 and over ..... | 3 | 3 | - | - | - | - |
| Feed for livestock and poultry ..... farms.. | 131 | 47 | 57 | 23 | 3 | 1 |
| dollars.. | 182 683 | 108 643 | 62 581 | 8 207 | 2 127 | 1 125 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 61 | 16 | 27 | 16 | 2 | - |
| $500 to $999 ..... | 29 | 12 | 11 | 6 | - | - |
| $1,000 to $4,999 ..... | 32 | 13 | 16 | 1 | 1 | 1 |
| $5,000 to $9,999 ..... | 6 | 4 | 2 | - | - | - |
| $10,000 to $14,999 ..... | 1 | - | 1 | - | - | - |
| $15,000 to $19,999 ..... | 1 | 1 | - | - | - | - |
| $20,000 to $29,999 ..... | 1 | 1 | - | - | - | - |
| $30,000 to $39,999 ..... | - | - | - | - | - | - |
| $40,000 to $49,999 ..... | - | - | - | - | - | - |
| $50,000 and over ..... | - | - | - | - | - | - |
| Commercially mixed formula feeds ..... farms.. | 85 | 25 | 39 | 18 | 3 | - |
| tons.. | 759 | 344 | 360 | 33 | 22 | - |
| dollars.. | 62 577 | 26 997 | 30 466 | 3 014 | 2 100 | - |
| Number of farms that purchased— | | | | | | |
| 1 to 49 tons ..... | 82 | 24 | 37 | 18 | 3 | - |
| 50 to 99 tons ..... | 2 | - | 2 | - | - | - |
| 100 to 199 tons ..... | 1 | 1 | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 to 799 tons ..... | - | - | - | - | - | - |
| 800 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 55 | 10 | 25 | 18 | 2 | - |
| $500 to $999 ..... | 14 | 8 | 6 | - | - | - |
| $1,000 to $4,999 ..... | 14 | 6 | 7 | - | 1 | - |
| $5,000 to $9,999 ..... | 2 | 1 | 1 | - | - | - |
| $10,000 to $14,999 ..... | - | - | - | - | - | - |
| $15,000 to $19,999 ..... | - | - | - | - | - | - |
| $20,000 to $29,999 ..... | - | - | - | - | - | - |
| $30,000 and over ..... | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Other field-crop farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Feed ingredients ..... farms.. | 23 | 14 | 5 | 4 | - | - |
| tons.. | 215 | 189 | 18 | 8 | - | - |
| dollars.. | 13 577 | 11 871 | 1 169 | 537 | - | - |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 22 | 13 | 5 | 4 | - | - |
| 50 to 99 tons ..... | 1 | 1 | - | - | - | - |
| 100 to 199 tons ..... | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 to 799 tons ..... | - | - | - | - | - | - |
| 800 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 13 | 5 | 4 | 4 | - | - |
| $500 to $999 ..... | 4 | 3 | 1 | - | - | - |
| $1,000 to $1,999 ..... | 4 | 4 | - | - | - | - |
| $2,000 to $4,999 ..... | 2 | 2 | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - |
| Whole grains ..... farms.. | 43 | 15 | 19 | 7 | 1 | 1 |
| tons.. | 1 903 | 1 292 | 521 | 62 | (Z) | 28 |
| dollars.. | 86 524 | 59 784 | 22 747 | 2 847 | 21 | 1 125 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 33 | 8 | 16 | 7 | 1 | 1 |
| 50 to 99 tons ..... | 5 | 3 | 2 | - | - | - |
| 100 to 199 tons ..... | 4 | 3 | 1 | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 to 799 tons ..... | 1 | 1 | - | - | - | - |
| 800 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 14 | 1 | 7 | 5 | 1 | - |
| $500 to $999 ..... | 8 | 3 | 4 | 1 | - | - |
| $1,000 to $1,999 ..... | 11 | 4 | 5 | 1 | - | 1 |
| $2,000 to $4,999 ..... | 5 | 3 | 2 | - | - | - |
| $5,000 to $9,999 ..... | 4 | 3 | 1 | - | - | - |
| $10,000 and over ..... | 1 | 1 | - | - | - | - |
| Hay, green chop, and silage .... farms.. | 30 | 8 | 15 | 6 | 1 | - |
| tons.. | 1 732 | 971 | 669 | 92 | (Z) | - |
| dollars.. | 20 005 | 9 991 | 8 199 | 1 809 | 6 | - |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 21 | 3 | 11 | 6 | 1 | - |
| 50 to 99 tons ..... | 4 | 3 | 1 | - | - | - |
| 100 to 199 tons ..... | 4 | 1 | 3 | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 to 999 tons ..... | 1 | 1 | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 14 | 2 | 7 | 4 | 1 | - |
| $500 to $999 ..... | 8 | 1 | 5 | 2 | - | - |
| $1,000 to $1,999 ..... | 7 | 4 | 3 | - | - | - |
| $2,000 to $4,999 ..... | 1 | 1 | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - |
| Seeds, bulbs, plants, and trees ..... farms.. | 295 | 84 | 112 | 70 | 17 | 12 |
| dollars.. | 290 951 | 162 604 | 87 113 | 33 036 | 5 984 | 2 214 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 97 | 9 | 23 | 40 | 14 | 11 |
| $500 to $999 ..... | 110 | 21 | 58 | 27 | 3 | 1 |
| $1,000 to $4,999 ..... | 83 | 49 | 31 | 3 | - | - |
| $5,000 to $9,999 ..... | 3 | 3 | - | - | - | - |
| $10,000 and over ..... | 2 | 2 | - | - | - | - |
| Commercial fertilizer purchased .... farms.. | 296 | 84 | 112 | 71 | 17 | 12 |
| dollars.. | 1 154 663 | 670 039 | 348 603 | 116 559 | 12 955 | 6 507 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 17 | - | 2 | 6 | 4 | 5 |
| $500 to $999 ..... | 32 | - | 3 | 14 | 8 | 7 |
| $1,000 to $4,999 ..... | 169 | 22 | 93 | 49 | 5 | - |
| $5,000 to $9,999 ..... | 61 | 46 | 13 | 2 | - | - |
| $10,000 to $19,999 ..... | 13 | 12 | 1 | - | - | - |
| $20,000 and over ..... | 4 | 4 | - | - | - | - |
| Commercial fertilizer used ..... farms.. | 292 | 84 | 112 | 71 | 15 | 10 |
| acres fertilized.. | 54 904 | 28 933 | 18 656 | 6 205 | 926 | 184 |
| dry materials, tons.. | 10 282 | 5 796 | 3 258 | 1 045 | 144 | 39 |
| liquid or gas materials, tons.. | 1 197 | 845 | 242 | 102 | 8 | - |
| Number of farms by tons of dry material used: | | | | | | |
| 1 to 49 tons ..... | 228 | 37 | 99 | 67 | 15 | 10 |
| 50 to 99 tons ..... | 43 | 30 | 13 | - | - | - |
| 100 to 199 tons ..... | 12 | 12 | - | - | - | - |
| 200 to 499 tons ..... | 3 | 3 | - | - | - | - |
| 500 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms by tons of liquid material used: | | | | | | |
| 1 to 9 tons ..... | 60 | 8 | 29 | 19 | 4 | - |
| 10 to 49 tons ..... | 20 | 11 | 7 | 2 | - | - |
| 50 to 99 tons ..... | 4 | 4 | - | - | - | - |
| 100 to 199 tons ..... | 2 | 2 | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 tons and over ..... | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Other field-crop farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Lime ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| dollars. . | - | - | - | - | - | - |
| Number of farms that used– | | | | | | |
| 1 to 49 tons ..... | - | - | - | - | - | - |
| 50 to 99 tons ..... | - | - | - | - | - | - |
| 100 to 199 tons ..... | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | - | - | - | - | - | - |
| $500 to $999 ..... | - | - | - | - | - | - |
| $1,000 to $4,999 ..... | - | - | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - |
| Other agricultural chemicals (see text) ..... farms. . | 265 | 80 | 102 | 57 | 15 | 11 |
| dollars. . | 246 788 | 135 965 | 80 683 | 24 403 | 3 922 | 1 815 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 105 | 8 | 33 | 42 | 13 | 9 |
| $500 to $999 ..... | 77 | 17 | 47 | 9 | 2 | 2 |
| $1,000 to $4,999 ..... | 80 | 52 | 22 | 6 | - | - |
| $5,000 to $9,999 ..... | 3 | 3 | - | - | - | - |
| $10,000 to $14,999 ..... | - | - | - | - | - | - |
| $15,000 to $19,999 ..... | - | - | - | - | - | - |
| $20,000 and over ..... | - | - | - | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. . | 300 | 84 | 112 | 71 | 20 | 13 |
| dollars. . | 617 928 | 307 593 | 206 993 | 85 725 | 11 986 | 5 631 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 26 | 1 | 3 | 2 | 12 | 8 |
| $500 to $999 ..... | 36 | 1 | 6 | 21 | 3 | 5 |
| $1,000 to $4,999 ..... | 220 | 64 | 103 | 48 | 5 | - |
| $5,000 to $9,999 ..... | 15 | 15 | - | - | - | - |
| $10,000 and over ..... | 3 | 3 | - | - | - | - |
| Gasoline ..... farms. . | 294 | 79 | 111 | 71 | 20 | 13 |
| dollars. . | 353 412 | 156 978 | 123 342 | 59 721 | 8 674 | 4 697 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 44 | 3 | 8 | 10 | 13 | 10 |
| $500 to $999 ..... | 101 | 9 | 44 | 42 | 3 | 3 |
| $1,000 to $1,999 ..... | 107 | 33 | 51 | 19 | 4 | - |
| $2,000 to $4,999 ..... | 40 | 32 | 8 | - | - | - |
| $5,000 and over ..... | 2 | 2 | - | - | - | - |
| Diesel oil ..... farms. | 252 | 81 | 103 | 55 | 8 | 5 |
| dollars. . | 190 589 | 112 138 | 60 592 | 15 468 | 2 025 | 366 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 125 | 19 | 48 | 47 | 6 | 5 |
| $500 to $999 ..... | 71 | 20 | 42 | 7 | 2 | - |
| $1,000 to $1,999 ..... | 34 | 22 | 11 | 1 | - | - |
| $2,000 to $4,999 ..... | 20 | 18 | 2 | - | - | - |
| $5,000 and over ..... | 2 | 2 | - | - | - | - |
| LP gas, butane, and propane .... farms. . | 107 | 43 | 41 | 22 | - | 1 |
| dollars. . | 29 539 | 17 901 | 7 996 | 3 627 | - | 15 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $99 ..... | 33 | 8 | 14 | 10 | - | 1 |
| $100 to $499 ..... | 56 | 21 | 23 | 12 | - | - |
| $500 to $999 ..... | 13 | 10 | 3 | - | - | - |
| $1,000 to $2,999 ..... | 4 | 3 | 1 | - | - | - |
| $3,000 and over ..... | 1 | 1 | - | - | - | - |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. . | 299 | 83 | 112 | 71 | 20 | 13 |
| dollars. . | 44 388 | 20 576 | 15 063 | 6 909 | 1 287 | 553 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $99 ..... | 123 | 12 | 41 | 42 | 15 | 13 |
| $100 to $499 ..... | 167 | 63 | 70 | 29 | 5 | - |
| $500 to $999 ..... | 8 | 7 | 1 | - | - | - |
| $1,000 to $2,999 ..... | 1 | 1 | - | - | - | - |
| $3,000 and over ..... | - | - | - | - | - | - |
| Hired farm labor ... ..... farms. . | 233 | 77 | 89 | 51 | 12 | 4 |
| dollars. . | 1 090 146 | 711 503 | 296 203 | 72 265 | 8 325 | 1 850 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 29 | 2 | 7 | 14 | 5 | 1 |
| $500 to $999 ..... | 18 | 1 | 5 | 4 | 5 | 3 |
| $1,000 to $4,999 ..... | 119 | 25 | 60 | 32 | 2 | - |
| $5,000 to $9,999 ..... | 40 | 24 | 15 | 1 | - | - |
| $10,000 to $14,999 ..... | 15 | 13 | 2 | - | - | - |
| $15,000 to $19,999 ..... | 5 | 5 | - | - | - | - |
| $20,000 to $29,999 ..... | 5 | 5 | - | - | - | - |
| $30,000 to $39,999 ..... | - | - | - | - | - | - |
| $40,000 to $49,999 ..... | - | - | - | - | - | - |
| $50,000 and over ..... | 2 | 2 | - | - | - | - |
| Workers by number of days worked' | | | | | | |
| 150 days or more ..... farms. . | 78 | 47 | 26 | 4 | 1 | - |
| workers. . | 123 | 90 | 28 | 4 | 1 | - |
| Less than 150 days ..... farms. . | 219 | 69 | 84 | 51 | 11 | 4 |
| workers. . | 2 360 | 1 015 | 820 | 389 | 110 | 26 |

Class 1-5 Farms

## Table 29. Summary by Type of Farm by Economic Class: 1969–Continued

| | Other field-crop farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Contract labor ..... farms. . | 149 | 47 | 54 | 38 | 6 | 4 |
| dollars. . | 446 460 | 254 267 | 122 514 | 60 306 | 6 546 | 2 827 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 4 | - | 2 | - | - | 2 |
| $500 to $999 ..... | 13 | 2 | 4 | 3 | 3 | 1 |
| $1,000 to $4,999 ..... | 112 | 25 | 48 | 35 | 3 | 1 |
| $5,000 to $9,999 ..... | 16 | 16 | - | - | - | - |
| $10,000 and over ..... | 4 | 4 | - | - | - | - |
| Machine hire and customwork ..... farms. . | 205 | 60 | 83 | 41 | 12 | 9 |
| dollars. . | 215 698 | 113 632 | 59 560 | 25 295 | 9 222 | 7 989 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 90 | 22 | 38 | 22 | 7 | 1 |
| $500 to $999 ..... | 57 | 10 | 25 | 14 | 3 | 5 |
| $1,000 to $4,999 ..... | 53 | 23 | 20 | 5 | 2 | 3 |
| $5,000 to $9,999 ..... | 1 | 1 | - | - | - | - |
| $10,000 and over ..... | 4 | 4 | - | - | - | - |
| All other production expenses ..... farms. . | 300 | 84 | 112 | 71 | 20 | 13 |
| dollars. . | 3 316 878 | 1 809 971 | 1 048 402 | 368 715 | 46 268 | 43 522 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 14 | 1 | 6 | 2 | 5 | - |
| $500 to $999 ..... | 9 | - | - | 4 | 2 | 3 |
| $1,000 to $4,999 ..... | 83 | 6 | 29 | 32 | 11 | 5 |
| $5,000 to $9,999 ..... | 79 | 14 | 30 | 28 | 2 | 5 |
| $10,000 and over ..... | 115 | 63 | 47 | 5 | - | - |
| **Selected Machinery and Equipment** | | | | | | |
| Automobiles ..... farms. . | 278 | 80 | 106 | 65 | 16 | 11 |
| number. . | 382 | 129 | 136 | 79 | 19 | 19 |
| 2 or 3 ..... farms. . | 79 | 29 | 29 | 12 | 3 | 6 |
| number. . | 169 | 64 | 59 | 26 | 6 | 14 |
| 4 and over ..... farms. . | 4 | 4 | - | - | - | - |
| number. . | 18 | 18 | - | - | - | - |
| Motortrucks including pickups ..... farms. . | 285 | 83 | 110 | 67 | 13 | 12 |
| number. . | 994 | 421 | 359 | 164 | 27 | 23 |
| 2 and over ..... farms. . | 251 | 82 | 101 | 55 | 8 | 5 |
| number. . | 960 | 420 | 350 | 152 | 22 | 16 |
| Tractors other than garden tractors and motor tillers ..... farms. . | 278 | 83 | 107 | 63 | 16 | 9 |
| number. . | 984 | 383 | 352 | 181 | 46 | 22 |
| 2 or 3 ..... farms. . | 118 | 27 | 45 | 37 | 4 | 5 |
| number. . | 316 | 77 | 121 | 97 | 11 | 10 |
| 4 and over ..... farms. . | 130 | 54 | 49 | 19 | 6 | 2 |
| number. . | 638 | 304 | 218 | 77 | 29 | 10 |
| Wheel tractors other than garden tractors and motor tillers ..... farms. . | 273 | 81 | 106 | 62 | 15 | 9 |
| number. . | 948 | 366 | 343 | 178 | 41 | 20 |
| Crawler tractors ..... farms. . | 28 | 14 | 5 | 3 | 4 | 2 |
| number. . | 36 | 17 | 9 | 3 | 5 | 2 |
| Riding garden tractors 7 hp and over ..... farms. . | 20 | 7 | 12 | 1 | - | - |
| number. . | 20 | 7 | 12 | 1 | - | - |
| Grain and bean combines, self-propelled ..... farms. . | 108 | 44 | 35 | 22 | 5 | 2 |
| number. . | 112 | 47 | 35 | 23 | 5 | 2 |
| Cornpickers, corn heads, and picker-shellers ..... farms. . | 23 | 8 | 10 | 5 | - | - |
| number. . | 25 | 8 | 12 | 5 | - | - |
| Corn heads for combines ..... farms. . | 6 | 3 | 3 | - | - | - |
| number. . | 6 | 3 | 3 | - | - | - |
| Other cornpickers and picker-shellers ..... farms. . | 18 | 5 | 8 | 5 | - | - |
| number. . | 19 | 5 | 9 | 5 | - | - |
| Pickup balers ..... farms. . | 139 | 50 | 58 | 28 | 3 | - |
| number. . | 141 | 52 | 58 | 28 | 3 | - |
| Windrowers, pull and self-propelled ..... farms. . | 111 | 50 | 42 | 18 | 1 | - |
| number. . | 112 | 51 | 42 | 18 | 1 | - |
| Field forage harvesters, shear bar ..... farms. . | 63 | 21 | 25 | 14 | 3 | - |
| number. . | 66 | 23 | 26 | 14 | 3 | - |
| **Value of All Machinery and Equipment** | | | | | | |
| Estimated market value of all machinery and equipment ..... farms. . | 299 | 84 | 111 | 71 | 20 | 13 |
| dollars. . | 7 977 285 | 3 906 950 | 2 735 820 | 971 290 | 184 265 | 178 960 |
| Number of farms by value of machinery and equipment: | | | | | | |
| $1 to $4,999 ..... farms. . | 26 | 1 | 1 | 10 | 7 | 7 |
| dollars. . | 79 210 | 4 000 | 3 500 | 35 550 | 22 860 | 13 300 |
| $5,000 to $9,999 ..... farms. . | 40 | 1 | 11 | 16 | 8 | 4 |
| dollars. . | 273 405 | 6 000 | 73 050 | (D) | 57 355 | (D) |
| $10,000 to $19,999 ..... farms. . | 76 | 7 | 32 | 34 | 3 | - |
| dollars. . | 1 096 300 | 99 100 | 460 750 | 492 400 | 44 050 | - |
| $20,000 to $29,999 ..... farms. . | 52 | 12 | 33 | 7 | - | - |
| dollars. . | 1 166 653 | 277 500 | 742 153 | 147 000 | - | - |
| $30,000 to $49,999 ..... farms. . | 58 | 30 | 24 | 2 | 2 | - |
| dollars. . | 2 078 817 | 1 086 950 | 856 867 | 75 000 | 60 000 | - |
| $50,000 and over ..... farms. . | 47 | 33 | 10 | 2 | - | 2 |
| dollars. . | 3 282 900 | 2 433 400 | 599 500 | (D) | - | (D) |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Other field-crop farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Agricultural Chemicals** | | | | | | |
| Total ..... farms. | 297 | 84 | 112 | 71 | 17 | 13 |
| dollars. | 1 401 451 | 806 004 | 429 286 | 140 962 | 16 877 | 8 322 |
| Commercial fertilizer ..... farms. | 292 | 84 | 112 | 71 | 15 | 10 |
| acres on which used. | 54 904 | 28 933 | 18 656 | 6 205 | 926 | 184 |
| tons. | 11 478 | 6 641 | 3 500 | 1 146 | 152 | 39 |
| dollars. | 1 154 663 | 670 039 | 348 603 | 116 559 | 12 955 | 6 507 |
| Lime ..... farms. | - | - | - | - | - | - |
| acres on which used. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Sprays, dusts, fumigants, etc. to control– | | | | | | |
| Insects on hay crops ..... farms. | 36 | 12 | 18 | 6 | - | - |
| acres on which used. | 1 630 | 826 | 683 | 121 | - | - |
| dollars. | 5 462 | 2 328 | 2 684 | 450 | - | - |
| Insects on other crops ..... farms. | 45 | 20 | 11 | 7 | 5 | 2 |
| acres on which used. | 5 132 | 3 782 | 867 | 226 | 163 | 94 |
| dollars. | 29 517 | 20 661 | 4 637 | 2 409 | 610 | 1 200 |
| Nematodes in crops ..... farms. | 18 | 5 | 7 | 6 | - | - |
| acres on which used. | 512 | 210 | 195 | 107 | - | - |
| dollars. | 15 690 | 6 812 | 5 564 | 3 314 | - | - |
| Diseases in crops and orchards .. farms. | 11 | 1 | 6 | 4 | - | - |
| acres on which used. | 1 382 | 700 | 606 | 76 | - | - |
| dollars. | 7 211 | 2 900 | 3 696 | 615 | - | - |
| Weeds or grass in crops ..... farms. | 225 | 71 | 94 | 44 | 8 | 8 |
| acres on which used. | 30 336 | 16 399 | 10 434 | 2 879 | 514 | 110 |
| dollars. | 180 183 | 99 670 | 60 324 | 16 287 | 3 292 | 610 |
| Weeds or brush in pasture ..... farms. | 27 | 10 | 12 | 4 | - | 1 |
| acres on which used. | 776 | 287 | 392 | 89 | - | 8 |
| dollars. | 3 150 | 1 093 | 1 951 | 101 | - | 5 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. | 7 | 2 | 1 | 4 | - | - |
| acres on which used. | 415 | 212 | 72 | 131 | - | - |
| dollars. | 1 614 | 854 | 352 | 408 | - | - |
| Insect control on livestock and poultry ..... farms. | 42 | 13 | 20 | 9 | - | - |
| dollars. | 2 303 | 1 457 | 690 | 156 | - | - |
| **Livestock** | | | | | | |
| Cattle and calves ..... farms. | 151 | 48 | 62 | 33 | 5 | 3 |
| number. | 13 966 | 7 455 | 4 926 | 1 353 | 177 | 55 |
| Farms with– | | | | | | |
| 1 to 9 | 11 | 3 | 5 | 2 | 1 | - |
| 10 to 19 | 14 | 1 | 4 | 5 | 1 | 3 |
| 20 to 49 | 42 | 8 | 18 | 14 | 2 | - |
| 50 to 99 | 42 | 12 | 19 | 11 | - | - |
| 100 to 199 | 27 | 14 | 11 | 1 | 1 | - |
| 200 to 499 | 13 | 8 | 5 | - | - | - |
| 500 to 999 | 1 | 1 | - | - | - | - |
| 1,000 to 2,499 | 1 | 1 | - | - | - | - |
| 2,500 and over | - | - | - | - | - | - |
| Cows and heifers that had calved ..... farms. | 122 | 37 | 48 | 30 | 4 | 3 |
| number. | 4 678 | 2 289 | 1 742 | 571 | 56 | 20 |
| Farms with– | | | | | | |
| 1 to 4 | 19 | 4 | 8 | 5 | 1 | 1 |
| 5 to 9 | 9 | 1 | 2 | 4 | - | 2 |
| 10 to 19 | 19 | 4 | 6 | 8 | 1 | - |
| 20 to 29 | 18 | 2 | 9 | 5 | 2 | - |
| 30 to 49 | 25 | 7 | 12 | 6 | - | - |
| 50 to 99 | 20 | 11 | 7 | 2 | - | - |
| 100 to 199 | 11 | 7 | 4 | - | - | - |
| 200 to 499 | 1 | 1 | - | - | - | - |
| 500 to 999 | - | - | - | - | - | - |
| 1,000 and over | - | - | - | - | - | - |
| Milk cows ..... farms. | 39 | 11 | 13 | 12 | 2 | 1 |
| number. | 122 | 58 | 17 | 43 | 3 | 1 |
| Farms with– | | | | | | |
| 1 to 4 | 35 | 10 | 13 | 9 | 2 | 1 |
| 5 to 9 | 3 | - | - | 3 | - | - |
| 10 to 19 | - | - | - | - | - | - |
| 20 to 29 | - | - | - | - | - | - |
| 30 to 49 | 1 | 1 | - | - | - | - |
| 50 to 99 | - | - | - | - | - | - |
| 100 to 199 | - | - | - | - | - | - |
| 200 and over | - | - | - | - | - | - |
| Heifers and heifer calves ..... farms. | 122 | 38 | 53 | 26 | 3 | 2 |
| number. | 4 661 | 2 570 | 1 562 | 423 | 92 | 14 |
| Bulls and steers, including calves ..... farms. | 128 | 44 | 50 | 28 | 3 | 3 |
| number. | 4 627 | 2 596 | 1 622 | 359 | 29 | 21 |
| Milk sold to plants or dealers ..... farms. | 4 | 3 | 1 | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Other field-crop farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Cattle and calves sold ....farms.. | 147 | 46 | 62 | 32 | 4 | 3 |
| number.. | 7 076 | 4 155 | 2 252 | 602 | 48 | 19 |
| Farms with– | | | | | | |
| 1 to 4 sold | 17 | 1 | 7 | 7 | 1 | 1 |
| 5 to 19 sold | 41 | 9 | 14 | 13 | 3 | 2 |
| 20 to 49 sold | 47 | 11 | 25 | 11 | - | - |
| 50 to 99 sold | 25 | 10 | 14 | 1 | - | - |
| 100 to 199 sold | 11 | 10 | 1 | - | - | - |
| 200 to 499 sold | 5 | 4 | 1 | - | - | - |
| 500 and over sold | 1 | 1 | - | - | - | - |
| Value of sales ....farms.. | 147 | 46 | 62 | 32 | 4 | 3 |
| dollars.. | 1 247 107 | 817 941 | 343 536 | 78 166 | 5 063 | 2 401 |
| Cattle sold ....farms.. | 94 | 31 | 35 | 24 | 3 | 1 |
| number.. | 3 001 | 2 245 | 593 | 156 | 5 | 2 |
| Farms with– | | | | | | |
| 1 to 4 sold | 36 | 5 | 9 | 18 | 3 | 1 |
| 5 to 19 sold | 29 | 7 | 18 | 4 | - | - |
| 20 to 49 sold | 14 | 6 | 6 | 2 | - | - |
| 50 to 99 sold | 7 | 5 | 2 | - | - | - |
| 100 to 199 sold | 5 | 5 | - | - | - | - |
| 200 to 499 sold | 2 | 2 | - | - | - | - |
| 500 and over sold | 1 | 1 | - | - | - | - |
| Fattened on grain and concentrates ....farms.. | 22 | 8 | 11 | 3 | - | - |
| number.. | 1 188 | 866 | 264 | 58 | - | - |
| Farms with– | | | | | | |
| 1 to 4 sold | 2 | 1 | - | 1 | - | - |
| 5 to 19 sold | 10 | 3 | 6 | 1 | - | - |
| 20 to 49 sold | 7 | 2 | 4 | 1 | - | - |
| 50 to 99 sold | 1 | - | 1 | - | - | - |
| 100 to 199 sold | - | - | - | - | - | - |
| 200 to 499 sold | 1 | 1 | - | - | - | - |
| 500 and over sold | 1 | 1 | - | - | - | - |
| Calves sold ....farms.. | 107 | 28 | 47 | 26 | 3 | 3 |
| number.. | 4 075 | 1 910 | 1 659 | 446 | 43 | 17 |
| Farms with– | | | | | | |
| 1 to 4 sold | 15 | 3 | 6 | 5 | - | 1 |
| 5 to 19 sold | 36 | 5 | 13 | 13 | 3 | 2 |
| 20 to 49 sold | 31 | 7 | 17 | 7 | - | - |
| 50 to 99 sold | 18 | 8 | 9 | 1 | - | - |
| 100 to 199 sold | 4 | 3 | 1 | - | - | - |
| 200 to 499 sold | 3 | 2 | 1 | - | - | - |
| 500 and over sold | - | - | - | - | - | - |
| Fattened on grain and concentrates ....farms.. | 15 | 3 | 9 | 3 | - | - |
| number.. | 438 | 229 | 173 | 36 | - | - |
| Farms with– | | | | | | |
| 1 to 4 sold | 2 | - | 2 | - | - | - |
| 5 to 19 sold | 4 | - | 1 | 3 | - | - |
| 20 to 49 sold | 6 | 1 | 5 | - | - | - |
| 50 to 99 sold | 2 | 1 | 1 | - | - | - |
| 100 to 199 sold | 1 | 1 | - | - | - | - |
| 200 to 499 sold | - | - | - | - | - | - |
| 500 and over sold | - | - | - | - | - | - |
| Hogs and pigs on place ....farms.. | 33 | 9 | 15 | 9 | - | - |
| number.. | 1 851 | 456 | 1 169 | 226 | - | - |
| Farms with– | | | | | | |
| 1 to 9 | 9 | 2 | 4 | 3 | - | - |
| 10 to 24 | 6 | 2 | 2 | 2 | - | - |
| 25 to 99 | 11 | 3 | 5 | 3 | - | - |
| 100 to 199 | 6 | 2 | 3 | 1 | - | - |
| 200 to 499 | - | - | - | - | - | - |
| 500 to 999 | 1 | - | 1 | - | - | - |
| 1,000 and over | - | - | - | - | - | - |
| Used or to be used for breeding .farms.. | 16 | 3 | 9 | 4 | - | - |
| number.. | 158 | 34 | 112 | 12 | - | - |
| Other hogs and pigs ....farms.. | 31 | 9 | 14 | 8 | - | - |
| number.. | 1 693 | 422 | 1 057 | 214 | - | - |
| Hogs and pigs sold ....farms.. | 33 | 10 | 14 | 9 | - | - |
| number.. | 2 960 | 1 302 | 1 394 | 264 | - | - |
| Farms with– | | | | | | |
| 1 to 9 sold | 5 | 2 | 1 | 2 | - | - |
| 10 to 49 sold | 17 | 3 | 8 | 6 | - | - |
| 50 to 99 sold | 4 | 2 | 2 | - | - | - |
| 100 to 199 sold | 3 | 1 | 1 | 1 | - | - |
| 200 to 499 sold | 2 | 1 | 1 | - | - | - |
| 500 to 999 sold | 2 | 1 | 1 | - | - | - |
| 1,000 and over sold | - | - | - | - | - | - |
| Feeder pigs sold ....farms.. | 6 | 2 | 3 | 1 | - | - |
| number.. | 266 | 59 | 177 | 30 | - | - |
| Farms with– | | | | | | |
| 1 to 9 sold | 2 | 1 | 1 | - | - | - |
| 10 to 49 sold | 2 | - | 1 | 1 | - | - |
| 50 to 99 sold | 1 | 1 | - | - | - | - |
| 100 to 199 sold | 1 | - | 1 | - | - | - |
| 200 to 499 sold | - | - | - | - | - | - |
| 500 to 999 sold | - | - | - | - | - | - |
| 1,000 and over sold | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Total | Other field-crop farms | | | | |
|---|---|---|---|---|---|---|
| | | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms. | 17 | 4 | 9 | 4 | - | - |
| number. | 223 | 50 | 163 | 10 | - | - |
| Farms with– | | | | | | |
| 1 litter ..... | 2 | - | 1 | 1 | - | - |
| 2 to 4 litters ..... | 6 | 2 | 1 | 3 | - | - |
| 5 to 9 litters ..... | 3 | - | 3 | - | - | - |
| 10 to 19 litters ..... | 2 | 1 | 1 | - | - | - |
| 20 to 49 litters ..... | 3 | 1 | 2 | - | - | - |
| 50 to 99 litters ..... | 1 | - | 1 | - | - | - |
| 100 to 199 litters ..... | - | - | - | - | - | - |
| 200 litters and over ..... | - | - | - | - | - | - |
| Sheep and lambs of all ages ..... farms. | 60 | 17 | 23 | 19 | 1 | - |
| number. | 28 073 | 18 318 | 7 129 | 2 590 | 36 | - |
| Farms with– | | | | | | |
| 1 to 24 ..... | 11 | 2 | 4 | 5 | - | - |
| 25 to 99 ..... | 8 | - | 2 | 5 | 1 | - |
| 100 to 299 ..... | 17 | 1 | 9 | 7 | - | - |
| 300 to 999 ..... | 15 | 6 | 7 | 2 | - | - |
| 1,000 to 2,499 ..... | 9 | 8 | 1 | - | - | - |
| 2,500 to 4,999 ..... | - | - | - | - | - | - |
| 5,000 and over ..... | - | - | - | - | - | - |
| Lambs under 1 year old ..... farms. | 54 | 17 | 21 | 16 | - | - |
| number. | 19 288 | 14 607 | 3 565 | 1 116 | - | - |
| Ewes 1 year old or older ..... farms. | 51 | 10 | 22 | 18 | 1 | - |
| number. | 8 543 | 3 620 | 3 459 | 1 429 | 35 | - |
| Rams and wethers 1 year old or older ..... farms. | 39 | 9 | 17 | 12 | 1 | - |
| number. | 242 | 91 | 105 | 45 | 1 | - |
| Sheep and lambs sold ..... farms. | 60 | 17 | 23 | 19 | 1 | - |
| number. | 17 729 | 13 263 | 3 048 | 1 382 | 36 | - |
| Horses and ponies ..... farms. | 71 | 24 | 25 | 18 | 4 | - |
| number. | 193 | 68 | 74 | 38 | 13 | - |
| Sold ..... farms. | 8 | 2 | 4 | 2 | - | - |
| number. | 18 | 3 | 10 | 5 | - | - |
| Horses ..... farms. | 63 | 22 | 21 | 17 | 3 | - |
| number. | 166 | 62 | 60 | 35 | 9 | - |
| Sold ..... farms. | 7 | 1 | 4 | 2 | - | - |
| number. | 16 | 1 | 10 | 5 | - | - |
| Ponies ..... farms. | 18 | 4 | 9 | 3 | 2 | - |
| number. | 27 | 6 | 14 | 3 | 4 | - |
| Sold ..... farms. | 1 | 1 | - | - | - | - |
| number. | 2 | 2 | - | - | - | - |
| Mules, burros, and donkeys ..... farms. | 1 | 1 | - | - | - | - |
| number. | 2 | 2 | - | - | - | - |
| Sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Any goats ..... farms. | 3 | - | 1 | 2 | - | - |
| number. | 4 | - | 1 | 3 | - | - |
| Sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Angora goats ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Milk goats ..... farms. | 1 | - | - | 1 | - | - |
| number. | 1 | - | - | 1 | - | - |
| Sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Other goats ..... farms. | 2 | - | 1 | 1 | - | - |
| number. | 3 | - | 1 | 2 | - | - |
| Sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Hives of bees ..... farms. | 2 | 1 | - | - | 1 | - |
| number. | 3 | 2 | - | - | 1 | - |
| Honey sold ..... farms. | - | - | - | - | - | - |
| pounds. | - | - | - | - | - | - |
| Mink ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Mink and pelts sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Rabbits ..... farms. | 2 | - | 2 | - | - | - |
| number. | 31 | - | 31 | - | - | - |
| Rabbits and pelts sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Chinchillas ..... farms. | - | - | - | - | - | - |
| number | - | - | - | - | - | - |
| Chinchillas and pelts sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969-Continued**

| | Other field-crop farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Poultry** | | | | | | |
| Chickens 3 months old or older ....farms.. | 40 | 10 | 16 | 10 | 2 | 2 |
| number.. | 2 220 | 637 | 547 | 516 | 420 | 100 |
| Farms with– | | | | | | |
| 1 to 99 | 33 | 7 | 15 | 8 | 1 | 2 |
| 100 to 399 | 6 | 3 | 1 | 2 | - | - |
| 400 to 1,599 | 1 | - | - | - | 1 | - |
| 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 and over | - | - | - | - | - | - |
| Number sold ....farms.. | 8 | 3 | - | 3 | 2 | - |
| number.. | 465 | 115 | - | 63 | 287 | - |
| Farms with– | | | | | | |
| 1 to 1,999 sold | 8 | 3 | - | 3 | 2 | - |
| 2,000 to 3,999 sold | - | - | - | - | - | - |
| 4,000 to 7,999 sold | - | - | - | - | - | - |
| 8,000 to 15,999 sold | - | - | - | - | - | - |
| 16,000 to 29,999 sold | - | - | - | - | - | - |
| 30,000 to 59,999 sold | - | - | - | - | - | - |
| 60,000 to 99,999 sold | - | - | - | - | - | - |
| 100,000 and over sold | - | - | - | - | - | - |
| Hens and pullets of laying age excluding started pullets....farms.. | 40 | 10 | 16 | 10 | 2 | 2 |
| number.. | 2 202 | 635 | 535 | 512 | 420 | 100 |
| Pullets not yet of laying age ....farms.. | 1 | - | 1 | - | - | - |
| number.. | 12 | - | 12 | - | - | - |
| Other chickens ....farms.. | 5 | 2 | - | 3 | - | - |
| number.. | 6 | 2 | - | 4 | - | - |
| Broilers and other meat-type chickens less than 3 months old sold ....farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| Turkeys of all ages ....farms.. | 2 | - | 2 | - | - | - |
| number.. | 11 | - | 11 | - | - | - |
| Sold ....farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| Turkey hens kept for breeding ..farms.. | 2 | - | 2 | - | - | - |
| number.. | 4 | - | 4 | - | - | - |
| Other turkeys ....farms.. | 1 | - | 1 | - | - | - |
| number.. | 7 | - | 7 | - | - | - |
| Ducks ....farms.. | 2 | - | 1 | 1 | - | - |
| number.. | 4 | - | 3 | 1 | - | - |
| Sold ....farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| Geese ....farms.. | 2 | 1 | - | 1 | - | - |
| number.. | 4 | 2 | - | 2 | - | - |
| Sold ....farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| Other poultry ....farms.. | 2 | 2 | - | - | - | - |
| number.. | 6 | 6 | - | - | - | - |
| Sold ....farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| **Crops Harvested** | | | | | | |
| Field corn for all purposes ....farms.. | 122 | 37 | 54 | 25 | 5 | 1 |
| acres.. | 5 645 | 3 002 | 1 852 | 705 | 73 | 13 |
| Farms with– | | | | | | |
| 1 to 19 acres | 30 | 8 | 9 | 9 | 3 | 1 |
| 20 to 49 acres | 66 | 15 | 34 | 15 | 2 | - |
| 50 to 74 acres | 10 | 1 | 9 | - | - | - |
| 75 to 99 acres | 6 | 5 | 1 | - | - | - |
| 100 to 149 acres | 5 | 3 | 1 | 1 | - | - |
| 150 to 199 acres | 2 | 2 | - | - | - | - |
| 200 acres and over | 3 | 3 | - | - | - | - |
| Commercial fertilizer used ....farms.. | 99 | 29 | 45 | 22 | 3 | - |
| acres.. | 4 488 | 2 417 | 1 406 | 612 | 53 | - |
| Dry materials ....farms.. | 88 | 25 | 42 | 18 | 3 | - |
| tons.. | 563 | 293 | 193 | 72 | 5 | - |
| Liquid or gas materials ....farms.. | 28 | 7 | 14 | 6 | 1 | - |
| tons.. | 100 | 55 | 27 | 17 | 1 | - |
| Field corn for grain ....farms.. | 53 | 9 | 28 | 15 | - | 1 |
| acres.. | 2 158 | 944 | 824 | 377 | - | 13 |
| bushels.. | 141 521 | 59 119 | 53 010 | 28 692 | - | 700 |
| Irrigated ....farms.. | 53 | 9 | 28 | 15 | - | 1 |
| acres.. | 2 158 | 944 | 824 | 377 | - | 13 |
| Field corn for silage ....farms.. | 77 | 27 | 35 | 11 | 4 | - |
| acres.. | 3 094 | 1 806 | 963 | 259 | 66 | - |
| tons, green weight.. | 40 840 | 26 040 | 10 847 | 3 243 | 710 | - |
| Irrigated ....farms.. | 75 | 27 | 35 | 11 | 2 | - |
| acres.. | 3 074 | 1 806 | 963 | 259 | 46 | - |
| Field corn cut for green or dry fodder, hogged or grazed ....farms.. | 21 | 9 | 7 | 4 | 1 | - |
| acres.. | 393 | 252 | 65 | 69 | 7 | - |
| Irrigated ....farms.. | 20 | 9 | 7 | 3 | 1 | - |
| acres.. | 368 | 252 | 65 | 44 | 7 | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Other field-crop farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Sorghums for all purposes ..... farms. | 3 | 1 | 2 | - | - | - |
| acres. | 149 | 100 | 49 | - | - | - |
| Commercial fertilizer used ..... farms. | 2 | - | 2 | - | - | - |
| acres. | 49 | - | 49 | - | - | - |
| Dry materials ..... farms. | 2 | - | 2 | - | - | - |
| tons. | 5 | - | 5 | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Sorghums for grain or seed ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| bushels. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Sorghums for silage ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| tons, green weight. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Sorghums cut for dry forage or hay ..... farms. | 2 | 1 | 1 | - | - | - |
| acres. | 120 | 100 | 20 | - | - | - |
| tons, dry weight. | 110 | 80 | 30 | - | - | - |
| Irrigated ..... farms. | 1 | - | 1 | - | - | - |
| acres. | 20 | - | 20 | - | - | - |
| Sorghums hogged or grazed .... farms. | 1 | - | 1 | - | - | - |
| acres. | 29 | - | 29 | - | - | - |
| Irrigated ..... farms. | 1 | - | 1 | - | - | - |
| acres. | 29 | - | 29 | - | - | - |
| Wheat ..... farms. | 39 | 16 | 11 | 8 | 2 | 2 |
| acres. | 2 216 | 1 540 | 364 | 221 | 85 | 6 |
| bushels. | 49 299 | 30 425 | 12 118 | 5 718 | 938 | 100 |
| Irrigated ..... farms. | 29 | 11 | 9 | 6 | 1 | 2 |
| acres. | 518 | 179 | 224 | 98 | 11 | 6 |
| Commercial fertilizer used ..... farms. | 23 | 11 | 5 | 4 | 1 | 2 |
| acres. | 454 | 257 | 117 | 63 | 11 | 6 |
| Dry materials ..... farms. | 23 | 11 | 5 | 4 | 1 | 2 |
| tons. | 36 | 18 | 9 | 6 | 2 | 1 |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Winter wheat ..... farms. | 20 | 10 | 5 | 4 | 1 | - |
| acres. | 1 933 | 1 443 | 258 | 158 | 74 | - |
| bushels. | 35 626 | 25 520 | 6 225 | 3 363 | 518 | - |
| Irrigated ..... farms. | 10 | 5 | 3 | 2 | - | - |
| acres. | 235 | 82 | 118 | 35 | - | - |
| Commercial fertilizer used .. farms. | 6 | 5 | 1 | - | - | - |
| acres. | 216 | 160 | 56 | - | - | - |
| Dry materials ..... farms. | 6 | 5 | 1 | - | - | - |
| tons. | 10 | 9 | 1 | - | - | - |
| Liquid or gas materials .. farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Oats for grain ..... farms. | 88 | 26 | 34 | 20 | 4 | 4 |
| acres. | 2 894 | 1 403 | 996 | 407 | 64 | 24 |
| bushels. | 176 491 | 89 826 | 59 840 | 21 735 | 3 930 | 1 160 |
| Irrigated ..... farms. | 82 | 24 | 34 | 19 | 3 | 2 |
| acres. | 2 716 | 1 261 | 996 | 395 | 54 | 10 |
| Commercial fertilizer used ..... farms. | 51 | 18 | 21 | 9 | 1 | 2 |
| acres. | 1 884 | 1 041 | 616 | 178 | 39 | 10 |
| Dry materials ..... farms. | 51 | 18 | 21 | 9 | 1 | 2 |
| tons. | 197 | 96 | 77 | 19 | 4 | 1 |
| Liquid or gas materials .... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Barley for grain ..... farms. | 179 | 61 | 80 | 32 | 5 | 1 |
| acres. | 11 799 | 6 098 | 4 338 | 1 123 | 217 | 23 |
| bushels. | 787 068 | 425 899 | 293 085 | 62 220 | 3 984 | 1 880 |
| Irrigated ..... farms. | 178 | 60 | 80 | 32 | 5 | 1 |
| acres. | 11 751 | 6 063 | 4 338 | 1 110 | 217 | 23 |
| Commercial fertilizer used .... farms | 130 | 46 | 57 | 23 | 3 | 1 |
| acres. | 9 472 | 5 059 | 3 407 | 806 | 177 | 23 |
| Dry materials ..... farms. | 126 | 44 | 56 | 22 | 3 | 1 |
| tons. | 1 085 | 560 | 429 | 75 | 15 | 6 |
| Liquid or gas materials ..... farms. | 8 | 3 | 4 | 1 | - | - |
| tons. | 47 | 35 | 8 | 4 | - | - |
| Rye for grain ..... farms. | 1 | 1 | - | - | - | - |
| acres. | 300 | 300 | - | - | - | - |
| bushels | 2 600 | 2 600 | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |

Class 1-5 Farms

## Table 29. Summary by Type of Farm by Economic Class: 1969–Continued

| | Other field-crop farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Soybeans for beans ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| bushels. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Peanuts for nuts ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Cotton ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| bales. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Irish potatoes ..... farms. . | 12 | 8 | 2 | - | 2 | - |
| acres. . | 2 694 | 2 419 | (D) | - | (D) | - |
| hundredweight. . | 677 800 | 623 800 | (D) | - | (D) | - |
| Irrigated ..... farms. . | 12 | 8 | 2 | - | 2 | - |
| acres. . | 2 694 | 2 419 | 202 | - | 73 | - |
| Commercial fertilizer used[1] ..... farms. . | 12 | 8 | 2 | - | 2 | - |
| acres. . | 2 649 | 2 419 | 157 | - | 73 | - |
| Dry materials ..... farms. . | 11 | 7 | 2 | - | 2 | - |
| tons. . | 842 | 815 | 22 | - | 5 | - |
| Liquid or gas materials ..... farms. . | 4 | 2 | 1 | - | 1 | - |
| tons. . | 29 | 12 | 15 | - | 2 | - |
| Tobacco ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Hay crops: | | | | | | |
| Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. . | 210 | 63 | 92 | 47 | 8 | - |
| acres. . | 10 641 | 4 646 | 4 047 | 1 736 | 212 | - |
| tons, dry. . | 31 512 | 14 283 | 11 622 | 5 141 | 466 | - |
| Irrigated ..... farms. . | 208 | 62 | 92 | 46 | 8 | - |
| acres. . | 10 492 | 4 561 | 4 032 | 1 687 | 212 | - |
| Clover, timothy, and mixtures of clover and grasses for hay ..... farms. . | 4 | - | - | 1 | 3 | - |
| acres. . | 92 | - | - | 44 | 48 | - |
| tons, dry. . | 265 | - | - | 200 | 65 | - |
| Irrigated ..... farms. . | 4 | - | - | 1 | 3 | - |
| acres. . | 92 | - | - | 44 | 48 | - |
| Small grain hay ..... farms. . | 9 | 5 | 1 | 2 | 1 | - |
| acres. . | 337 | 281 | 12 | 28 | 16 | - |
| tons, dry. . | 420 | 326 | 16 | 65 | 13 | - |
| Irrigated ..... farms. . | 5 | 2 | 1 | 1 | 1 | - |
| acres. . | 84 | 36 | 12 | 20 | 16 | - |
| Other hay ..... farms. . | 9 | 3 | 2 | 3 | 1 | - |
| acres. . | 513 | 392 | 39 | 52 | 30 | - |
| tons, dry. . | 733 | 522 | 70 | 87 | 54 | - |
| Irrigated ..... farms. . | 8 | 2 | 2 | 3 | 1 | - |
| acres. . | 351 | 230 | 39 | 52 | 30 | - |
| Grass silage ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| tons, green. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Hay crops cut and fed green ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| tons, green. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used on hay crops ..... farms. . | 75 | 22 | 36 | 14 | 3 | - |
| acres. . | 4 081 | 1 733 | 1 791 | 474 | 83 | - |
| Dry materials ..... farms. . | 74 | 21 | 36 | 14 | 3 | - |
| tons. . | 487 | 179 | 260 | 40 | 8 | - |
| Liquid or gas materials ..... farms. . | 1 | 1 | - | - | - | - |
| tons. . | 2 | 2 | - | - | - | - |

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Other field-crop farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Field seeds: | | | | | | |
| Red clover seed ..... farms. | 1 | - | 1 | - | - | - |
| acres. | 20 | - | 20 | - | - | - |
| pounds. | 3 650 | - | 3 650 | - | - | - |
| Irrigated ..... farms. | 1 | - | 1 | - | - | - |
| acres. | 20 | - | 20 | - | - | - |
| Alfalfa seed ..... farms. | 1 | - | 1 | - | - | - |
| acres. | 10 | - | 10 | - | - | - |
| pounds. | 1 100 | - | 1 100 | - | - | - |
| Irrigated ..... farms. | 1 | - | 1 | - | - | - |
| acres. | 10 | - | 10 | - | - | - |
| Commercial fertilizer used on field seeds ..... farms. | 2 | - | 1 | 1 | - | - |
| acres. | 95 | - | 18 | 77 | - | - |
| Dry materials ..... farms. | 2 | - | 1 | 1 | - | - |
| tons. | 30 | - | 4 | 26 | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Vegetables: | | | | | | |
| Total, all vegetables ..... farms. | 3 | 2 | 1 | - | - | - |
| acres. | 58 | 27 | 31 | - | - | - |
| Irrigated ..... farms. | 3 | 2 | 1 | - | - | - |
| acres. | 58 | 27 | 31 | - | - | - |
| Commercial fertilizer used .. farms. | 2 | 1 | 1 | - | - | - |
| acres. | 56 | 25 | 31 | - | - | - |
| Dry materials ..... farms. | 2 | 1 | 1 | - | - | - |
| tons. | 7 | 2 | 5 | - | - | - |
| Liquid or gas materials .. farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Tomatoes ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Sweet corn ..... farms. | 2 | 1 | 1 | - | - | - |
| acres. | 33 | 2 | 31 | - | - | - |
| Irrigated ..... farms. | 2 | 1 | 1 | - | - | - |
| acres. | 33 | 2 | 31 | - | - | - |
| Cucumbers and pickles ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Watermelons ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Snap beans, bush and pole ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Berries: | | | | | | |
| Strawberries ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| pounds. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Commercial fertilizer used on berries ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Land in orchards (see text) ..... farms. | 2 | 2 | - | - | - | - |
| acres. | 9 | 9 | - | - | - | - |
| Irrigated ..... farms. | 2 | 2 | - | - | - | - |
| acres. | 9 | 9 | - | - | - | - |
| Commercial fertilizer used ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Apples ..... farms. | 2 | 2 | - | - | - | - |
| acres. | 9 | 9 | - | - | - | - |
| Trees not of bearing age ... number. | 32 | 32 | - | - | - | - |
| Trees of bearing age ..... number. | 558 | 558 | - | - | - | - |
| pounds. | 2 000 | 2 000 | - | - | - | - |
| Peaches ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Trees not of bearing age .. number. | - | - | - | - | - | - |
| Trees of bearing age .... number. | - | - | - | - | - | - |
| pounds. | - | - | - | - | - | - |
| Peaches, clingstone ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Trees not of bearing age .. number. | - | - | - | - | - | - |
| Trees of bearing age ... number. | - | - | - | - | - | - |
| pounds. | - | - | - | - | - | - |
| Peaches, freestone ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Trees not of bearing age .. number. | - | - | - | - | - | - |
| Trees of bearing age ..... number. | - | - | - | - | - | - |
| pounds. | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969-Continued**

| | Other field-crop farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Pears ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Pears, Bartlett ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Pears, other than Bartlett ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Cherries ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Cherries, tart ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Cherries, sweet ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Plums ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age ..... number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds, fresh. . | - | - | - | - | - | - |
| Prunes ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age ..... number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds, fresh. . | - | - | - | - | - | - |
| Grapes, total ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Vines not of bearing age ..... number. . | - | - | - | - | - | - |
| Vines of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | | Livestock farms other than poultry and dairy farms | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Farms and Land in Farms** | | | | | | |
| Class 1-5 farms ..... number.. | 2 805 | 511 | 567 | 691 | 570 | 466 |
| percent.. | 100.0 | 18.2 | 20.2 | 24.6 | 20.3 | 16.6 |
| Land in farms ..... acres . | 3 902 791 | 1 728 228 | 953 116 | 781 229 | 326 873 | 113 345 |
| Average size of farm .. .. .... acres.. | 1 391.3 | 3 382.0 | 1 680.9 | 1 130.5 | 573.4 | 243.2 |
| Value of land and buildings . ....dollars.. | 353 828 698 | 160 679 971 | 80 267 215 | 61 332 587 | 36 437 582 | 15 111 343 |
| Average per farm . ... ....dollars . | 126 142 | 314 442 | 141 564 | 88 759 | 63 925 | 32 427 |
| Average per acre ... .... dollars. | 90.66 | 92.97 | 84.21 | 78.50 | 111.47 | 133.32 |
| Number of farms by value of farm: | | | | | | |
| $1 to $9,999 ... ..... . | 165 | 5 | 6 | 20 | 42 | 92 |
| $10,000 to $19,999 .. ..... | 161 | 9 | 8 | 16 | 47 | 81 |
| $20,000 to $39,999 .. ... .. ..... | 504 | 16 | 42 | 98 | 164 | 184 |
| $40,000 to $69,999 ... ..... ..... | 607 | 58 | 110 | 196 | 174 | 69 |
| $70,000 to $99,999 ..... | 385 | 71 | 80 | 137 | 73 | 24 |
| $100,000 to $149,999 .... ..... . | 373 | 85 | 122 | 120 | 38 | 8 |
| $150,000 to $199,999 ..... | 206 | 57 | 68 | 64 | 13 | 4 |
| $200,000 to $499,999 . .. .. ..... | 332 | 154 | 122 | 39 | 13 | 4 |
| $500,000 and over ..... ... .... | 72 | 56 | 9 | 1 | 6 | - |
| Owned and rented lands by farm operator: | | | | | | |
| Land owned ..... farms.. | 2 481 | 448 | 494 | 621 | 513 | 405 |
| acres.. | 2 755 546 | 1 175 380 | 651 018 | 562 001 | 262 312 | 104 835 |
| Land rented or leased from others .... ... .....farms.. | 1 469 | 378 | 344 | 396 | 223 | 128 |
| acres.. | 1 332 994 | 613 769 | 322 724 | 269 415 | 95 195 | 31 891 |
| Land rented or leased to others .farms . | 331 | 65 | 58 | 81 | 62 | 65 |
| acres. | 185 749 | 60 921 | 20 626 | 50 187 | 30 634 | 23 381 |
| **Land in Farms According to Use** | | | | | | |
| Total cropland ..... ..... .. farms.. | 2 603 | 499 | 562 | 664 | 518 | 360 |
| acres.. | 1 217 463 | 468 399 | 304 393 | 259 352 | 128 032 | 57 287 |
| Harvested cropland ..... ....farms.. | 2 551 | 498 | 559 | 658 | 498 | 338 |
| acres.. | 774 447 | 341 920 | 193 521 | 147 929 | 65 186 | 25 891 |
| Number of farms by acres harvested: | | | | | | |
| 1 to 49 acres . ..... ... | 232 | 4 | 16 | 15 | 64 | 133 |
| 50 to 99 acres ..... | 422 | 6 | 28 | 101 | 174 | 113 |
| 100 to 199 acres ..... . | 683 | 75 | 132 | 236 | 166 | 74 |
| 200 to 499 acres . ... . . ... | 832 | 212 | 257 | 259 | 87 | 17 |
| 500 to 999 acres .... ... .. | 268 | 108 | 113 | 40 | 7 | - |
| 1,000 acres and over .... ..... | 114 | 93 | 13 | 7 | - | 1 |
| 1,000 to 1,999 acres .. .... | 85 | 66 | 11 | 7 | - | 1 |
| 2,000 acres and over .... .. | 29 | 27 | 2 | - | - | - |
| Cropland used only for pasture or grazing .. ..... .farms.. | 1 464 | 258 | 312 | 341 | 324 | 229 |
| acres . | 262 130 | 72 171 | 62 926 | 57 931 | 45 155 | 23 947 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.. | 107 | 20 | 23 | 35 | 13 | 16 |
| acres.. | 7 002 | 990 | 922 | 2 747 | 971 | 1 372 |
| Cropland on which all crops failed ..... ...farms.. | 105 | 15 | 29 | 30 | 17 | 14 |
| acres . | 8 415 | 909 | 2 525 | 2 622 | 1 539 | 820 |
| Cropland in cultivated summer fallow . ... ..... farms.. | 534 | 83 | 121 | 169 | 109 | 52 |
| acres.. | 144 770 | 47 679 | 37 225 | 42 221 | 12 984 | 4 661 |
| Cropland idle ..... .....farms.. | 226 | 54 | 54 | 56 | 41 | 21 |
| acres. | 20 699 | 4 730 | 7 274 | 5 902 | 2 197 | 596 |
| Total woodland .....farms.. | 256 | 38 | 37 | 78 | 74 | 29 |
| acres. | 94 105 | 17 250 | 15 157 | 33 210 | 21 916 | 6 572 |
| Woodland pastured ..... ..farms.. | 228 | 30 | 35 | 74 | 64 | 25 |
| acres.. | 82 581 | 13 559 | 15 054 | 29 457 | 18 329 | 6 182 |
| Woodland not pastured .....farms.. | 41 | 10 | 2 | 7 | 16 | 6 |
| acres.. | 11 524 | 3 691 | 103 | 3 753 | 3 587 | 390 |
| Pastureland and rangeland (other than cropland and woodland pasture) ..farms.. | 1 791 | 347 | 428 | 498 | 316 | 202 |
| acres.. | 2 380 264 | 1 119 615 | 603 478 | 457 827 | 156 003 | 43 341 |
| Improved pastureland and rangeland .... .....farms. | 587 | 136 | 139 | 164 | 82 | 66 |
| acres.. | 311 910 | 151 499 | 81 800 | 53 767 | 17 542 | 7 302 |
| Pastureland and rangeland not improved .. ..... . farms.. | 1 552 | 309 | 372 | 431 | 276 | 164 |
| acres.. | 2 068 354 | 968 116 | 521 678 | 404 060 | 138 461 | 36 039 |
| All other land (see text) .... ....farms.. | 1 827 | 343 | 370 | 455 | 350 | 309 |
| acres.. | 210 959 | 122 964 | 30 088 | 30 840 | 20 922 | 6 145 |
| Total pastureland (all types) .....farms.. | 2 442 | 436 | 524 | 635 | 495 | 352 |
| acres.. | 2 724 975 | 1 205 345 | 681 458 | 545 215 | 219 487 | 73 470 |
| Irrigated land ..... .....farms.. | 2 020 | 464 | 459 | 499 | 354 | 244 |
| acres.. | 779 877 | 380 739 | 188 232 | 126 867 | 56 495 | 27 544 |
| Cropland harvested ..... ..farms . | 1 979 | 461 | 458 | 492 | 338 | 230 |
| acres.. | 563 983 | 291 510 | 134 115 | 86 902 | 35 905 | 15 551 |
| Artificial drainage ..... . .. ..farms | 492 ~~494~~ | 170 ~~171~~ | 90 | 91 | 79 ~~80~~ | 62 |
| acres.. | 63612 ~~66 345~~ | 36.456 ~~37 467~~ | 9 223 | 9 176 | 4878 ~~6 598~~ | 3 879 |
| Conservation practices: | | | | | | |
| Grain or row crops farmed on the contour . .....farms. | 41 | 7 | 16 | 11 | 4 | 3 |
| acres.. | 3 997 | 785 | 2 109 | 923 | 118 | 62 |
| Stripcropping systems to control erosion . ... .....farms.. | 232 | 43 | 62 | 71 | 41 | 15 |
| acres.. | 109 739 | 32 639 | 28 750 | 35 640 | 10 262 | 2 448 |
| Cropland and pastureland having terraces ..... .. . farms.. | 61 | 17 | 17 | 19 | 6 | 2 |
| acres.. | 12 180 | 4 840 | 4 010 | 3 022 | 194 | 114 |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969-Continued**

| Color and Tenure of Farm Operators | Total | Livestock farms other than poultry and dairy farms | | | | |
|---|---|---|---|---|---|---|
| | | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| All farm operators | 2 805 | 511 | 567 | 691 | 570 | 466 |
| Full owners | 1 350 | 136 | 225 | 297 | 351 | 341 |
| Part owners | 1 110 | 308 | 266 | 323 | 157 | 56 |
| Tenants | 345 | 67 | 76 | 71 | 62 | 69 |
| White farm operators | 2 774 | 510 | 561 | 681 | 563 | 459 |
| Full owners | 1 336 | 136 | 222 | 294 | 349 | 335 |
| Part owners | 1 100 | 307 | 264 | 319 | 155 | 55 |
| Tenants | 338 | 67 | 75 | 68 | 59 | 69 |
| Negro farm operators | 1 | - | 1 | - | - | - |
| Full owners | 1 | - | 1 | - | - | - |
| Part owners | - | - | - | - | - | - |
| Tenants | - | - | - | - | - | - |
| **Farms by Type of Organization** | | | | | | |
| Individual or family farms | 2 369 | 362 | 481 | 599 | 516 | 411 |
| acres | 2 671 283 | 841 323 | 769 786 | 666 213 | 291 706 | 102 255 |
| Partnership farms | 315 | 86 | 69 | 73 | 43 | 44 |
| acres | 622 102 | 336 803 | 148 766 | 95 821 | 31 680 | 9 032 |
| Corporation, including family owned farms | 98 | 61 | 15 | 12 | 7 | 3 |
| acres | 597 836 | 546 376 | 32 954 | 15 974 | 1 342 | 1 190 |
| 10 or fewer shareholders farms | 95 | 61 | 15 | 12 | 4 | 3 |
| acres | 597 754 | 546 376 | 32 954 | 15 974 | 1 260 | 1 190 |
| More than 10 shareholders farms | 3 | - | - | - | 3 | - |
| acres | 82 | - | - | - | 82 | - |
| Other farms | 23 | 2 | 2 | 7 | 4 | 8 |
| acres | 11 570 | 3 726 | 1 610 | 3 221 | 2 145 | 868 |
| **Farm Operator Characteristics** | | | | | | |
| Farm operators by age groups: | | | | | | |
| Under 25 years | 34 | 3 | 3 | 4 | 10 | 14 |
| 25 to 34 years | 249 | 44 | 43 | 78 | 44 | 40 |
| 35 to 44 years | 624 | 130 | 131 | 152 | 110 | 101 |
| 45 to 54 years | 803 | 165 | 178 | 195 | 147 | 118 |
| 55 to 64 years | 749 | 121 | 154 | 196 | 160 | 118 |
| 65 years and over | 346 | 48 | 58 | 66 | 99 | 75 |
| Average age | 50.5 | 49.5 | 50.4 | 49.8 | 52.1 | 50.7 |
| Farm operators by place of residence: | | | | | | |
| On farm operated | 2 370 | 462 | 517 | 598 | 459 | 334 |
| Not on farm operated | 248 | 31 | 22 | 55 | 64 | 76 |
| Farm operators reporting days of work off farm | 1 163 | 101 | 177 | 279 | 304 | 302 |
| 1 to 49 days | 338 | 52 | 85 | 113 | 57 | 31 |
| 50 to 99 days | 155 | 17 | 23 | 30 | 46 | 39 |
| 100 to 199 days | 185 | 10 | 26 | 52 | 56 | 41 |
| 200 days and over | 485 | 22 | 43 | 84 | 145 | 191 |
| **Farms by Size** | | | | | | |
| 1 to 9 acres | 166 | 8 | 3 | 22 | 47 | 86 |
| 10 to 49 acres | 86 | 3 | 8 | 7 | 21 | 47 |
| 50 to 69 acres | 22 | - | 1 | 6 | 3 | 12 |
| 70 to 99 acres | 85 | 4 | 5 | 10 | 28 | 38 |
| 100 to 139 acres | 90 | 3 | 6 | 14 | 21 | 46 |
| 140 to 179 acres | 131 | 11 | 22 | 23 | 33 | 42 |
| 180 to 219 acres | 96 | 15 | 18 | 18 | 25 | 20 |
| 220 to 259 acres | 126 | 20 | 23 | 17 | 33 | 33 |
| 260 to 499 acres | 507 | 99 | 76 | 120 | 132 | 80 |
| 500 to 999 acres | 520 | 76 | 112 | 157 | 130 | 45 |
| 1,000 to 1,999 acres | 436 | 68 | 108 | 172 | 74 | 14 |
| 2,000 acres and over | 540 | 204 | 185 | 125 | 23 | 3 |
| **Farms by Economic Class** | | | | | | |
| Class 1a–Sales of $100,000 and over | 141 | 141 | - | - | - | - |
| Class 1b– " $40,000 to $99,999 | 370 | 370 | - | - | - | - |
| Class 2– " $20,000 to $39,999 | 567 | - | 567 | - | - | - |
| Class 3– " $10,000 to $19,999 | 691 | - | - | 691 | - | - |
| Class 4– " $5,000 to $9,999 | 570 | - | - | - | 570 | - |
| Class 5– " $2,500 to $4,999 | 466 | - | - | - | - | 466 |
| **Farms by Type (see text)** | | | | | | |
| Cash-grain farms | - | - | - | - | - | - |
| Tobacco farms | - | - | - | - | - | - |
| Cotton farms | - | - | - | - | - | - |
| Other field-crop farms | - | - | - | - | - | - |
| Vegetable farms | - | - | - | - | - | - |
| Fruit and nut farms | - | - | - | - | - | - |
| Poultry farms | - | - | - | - | - | - |
| Dairy farms | - | - | - | - | - | - |
| Livestock farms other than poultry and dairy farms | 2 805 | 511 | 567 | 691 | 570 | 466 |
| Livestock ranches | - | - | - | - | - | - |
| General farms | - | - | - | - | - | - |
| Miscellaneous farms | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Livestock farms other than poultry and dairy farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Value of Products Sold** | | | | | | |
| Market value of all agricultural products sold . . . . . farms. | 2 805 | 511 | 567 | 691 | 570 | 466 |
| dollars. | 84 620 495 | 52 768 658 | 15 944 332 | 10 141 742 | 4 147 265 | 1 618 498 |
| Farms by value of agricultural products sold | | | | | | |
| Under $2,500 (see text). . . . . | 42 | - | - | - | - | 42 |
| $2,500 to $4,999 . . . . . | 424 | - | - | - | - | 424 |
| $5,000 to $7,499 . . . . . | 320 | - | - | - | 320 | - |
| $7,500 to $9,999 . . . . . | 250 | - | - | - | 250 | - |
| $10,000 to $14,999 . . . . . | 381 | - | - | 381 | - | - |
| $15,000 to $19,999 . . . . . | 310 | - | - | 310 | - | - |
| $20,000 to $29,999 . . . . . | 354 | - | 354 | - | - | - |
| $30,000 to $39,999 . . . . . | 213 | - | 213 | - | - | - |
| $40,000 to $59,999 . . . . . | 214 | 214 | - | - | - | - |
| $60,000 to $79,999 . . . . . | 103 | 103 | - | - | - | - |
| $80,000 and over . . . . . | 194 | 194 | - | - | - | - |
| Grains sold . . . . . farms. | 1 084 | 228 | 268 | 329 | 178 | 81 |
| dollars. | 3 894 229 | 1 647 501 | 1 104 627 | 834 937 | 246 115 | 61 049 |
| Number of farms by value of grains sold | | | | | | |
| $1 to $2,499 . . . . . | 602 | 65 | 121 | 182 | 153 | 81 |
| $2,500 to $4,999 . . . . . | 243 | 46 | 60 | 112 | 25 | - |
| $5,000 to $9,999 . . . . . | 161 | 61 | 65 | 35 | - | - |
| $10,000 to $19,999 . . . . . | 67 | 45 | 22 | - | - | - |
| $20,000 to $39,999 . . . . . | 9 | 9 | - | - | - | - |
| $40,000 and over . . . . . | 2 | 2 | - | - | - | - |
| Tobacco sold . . . . . farms. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Number of farms by value of tobacco sold | | | | | | |
| $1 to $2,499 . . . . . | - | - | - | - | - | - |
| $2,500 to $4,999 . . . . . | - | - | - | - | - | - |
| $5,000 to $9,999 . . . . . | - | - | - | - | - | - |
| $10,000 to $19,999 . . . . . | - | - | - | - | - | - |
| $20,000 to $39,999 . . . . . | - | - | - | - | - | - |
| $40,000 and over . . . . . | - | - | - | - | - | - |
| Cotton and cottonseed sold. . . . . farms. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Number of farms by value of cotton etc sold | | | | | | |
| $1 to $2,499 . . . . . | - | - | - | - | - | - |
| $2,500 to $4,999 . . . . . | - | - | - | - | - | - |
| $5,000 to $9,999 . . . . . | - | - | - | - | - | - |
| $10,000 to $19,999 . . . . . | - | - | - | - | - | - |
| $20,000 to $39,999 . . . . . | - | - | - | - | - | - |
| $40,000 and over . . . . . | - | - | - | - | - | - |
| Field seeds, hay, forage, and silage sold . . . . . farms. | 947 | 186 | 198 | 265 | 198 | 100 |
| dollars. | 2 641 984 | 1 299 233 | 582 730 | 449 807 | 250 988 | 59 226 |
| Number of farms by value of field seeds etc sold | | | | | | |
| $1 to $2,499 . . . . . | 691 | 82 | 125 | 206 | 178 | 100 |
| $2,500 to $4,999 . . . . . | 131 | 27 | 35 | 49 | 20 | - |
| $5,000 to $9,999 . . . . . | 78 | 38 | 30 | 10 | - | - |
| $10,000 to $19,999 . . . . . | 33 | 25 | 8 | - | - | - |
| $20,000 to $39,999 . . . . . | 13 | 13 | - | - | - | - |
| $40,000 and over . . . . . | 1 | 1 | - | - | - | - |
| Other field crops sold . . . . . farms. | 307 | 195 | 80 | 22 | 7 | 3 |
| dollars. | 5 422 337 | 4 723 151 | 617 326 | 69 388 | 11 742 | 730 |
| Number of farms by value of other field crops sold | | | | | | |
| $1 to $2,499 . . . . . | 25 | 1 | 7 | 9 | 5 | 3 |
| $2,500 to $4,999 . . . . . | 29 | 5 | 13 | 9 | 2 | - |
| $5,000 to $9,999 . . . . . | 72 | 26 | 42 | 4 | - | - |
| $10,000 to $19,999 . . . . . | 96 | 78 | 18 | - | - | - |
| $20,000 to $39,999 . . . . . | 55 | 55 | - | - | - | - |
| $40,000 and over . . . . . | 30 | 30 | - | - | - | - |
| Vegetables, sweet corn, and melons sold . . . . farms. | 13 | 4 | 6 | 2 | 1 | - |
| dollars | 40 547 | 32 795 | 1 988 | 4 264 | 1 500 | - |
| Number of farms by value of vegetables etc sold | | | | | | |
| $1 to $2,499 . . . . . | 9 | 1 | 6 | 1 | 1 | - |
| $2,500 to $4,999 . . . . . | 2 | 1 | - | 1 | - | - |
| $5,000 to $9,999 . . . . . | - | - | - | - | - | - |
| $10,000 to $19,999 . . . . . | 2 | 2 | - | - | - | - |
| $20,000 to $39,999 . . . . . | - | - | - | - | - | - |
| $40,000 and over . . . . . | - | - | - | - | - | - |
| Fruits, nuts, and berries sold . . . . farms. | 7 | - | 4 | 2 | - | 1 |
| dollars. | 8 155 | - | 7 139 | 926 | - | 90 |
| Number of farms by value of fruits etc sold | | | | | | |
| $1 to $2,499 . . . . . | 5 | - | 2 | 2 | - | 1 |
| $2,500 to $4,999 . . . . . | 2 | - | 2 | - | - | - |
| $5,000 to $9,999 . . . . . | - | - | - | - | - | - |
| $10,000 to $19,999 . . . . . | - | - | - | - | - | - |
| $20,000 to $39,999 . . . . . | - | - | - | - | - | - |
| $40,000 and over . . . . . | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969-Continued**

| | Total | Livestock farms other than poultry and dairy farms | | | | |
|---|---|---|---|---|---|---|
| | | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Poultry and poultry products sold . . farms. . | 208 | 19 | 46 | 44 | 68 | 31 |
| dollars. . | 90 490 | 10 940 | 19 194 | 25 936 | 26 363 | 8 057 |
| Number of farms by value of poultry and poultry products sold: | | | | | | |
| $1 to $2,499 | 206 | 19 | 45 | 43 | 68 | 31 |
| $2,500 to $4,999 | 2 | - | 1 | 1 | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Dairy products sold . . . . . farms. . | 216 | 23 | 49 | 54 | 52 | 38 |
| dollars. . | 281 181 | 67 220 | 85 696 | 76 105 | 39 670 | 12 490 |
| Number of farms by value of dairy products sold: | | | | | | |
| $1 to $2,499 | 185 | 16 | 39 | 42 | 50 | 38 |
| $2,500 to $4,999 | 16 | 3 | 3 | 8 | 2 | - |
| $5,000 to $9,999 | 11 | 2 | 5 | 4 | - | - |
| $10,000 to $19,999 | 4 | 2 | 2 | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Dairy cattle and calves sold . . . . . farms. . | 146 | 16 | 24 | 43 | 36 | 27 |
| dollars. . | 262 068 | 25 525 | 53 114 | 58 794 | 95 558 | 29 077 |
| Number of farms by value of dairy cattle and calves sold: | | | | | | |
| $1 to $2,499 | 115 | 14 | 19 | 38 | 21 | 23 |
| $2,500 to $4,999 | 13 | - | - | 1 | 8 | 4 |
| $5,000 to $9,999 | 18 | 2 | 5 | 4 | 7 | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Other cattle and calves sold . . . . . farms. . | 2 574 | 483 | 541 | 648 | 504 | 398 |
| dollars. . | 60 640 303 | 38 527 686 | 11 485 198 | 6 972 321 | 2 595 521 | 1 059 577 |
| Number of farms by value of other cattle and calves sold: | | | | | | |
| $1 to $2,499 | 254 | 6 | 8 | 27 | 51 | 162 |
| $2,500 to $4,999 | 462 | 7 | 11 | 33 | 175 | 236 |
| $5,000 to $9,999 | 516 | 7 | 26 | 205 | 278 | - |
| $10,000 to $19,999 | 572 | 17 | 172 | 383 | - | - |
| $20,000 to $39,999 | 443 | 119 | 324 | - | - | - |
| $40,000 and over | 327 | 327 | - | - | - | - |
| Hogs, sheep, and goats sold . . . . . farms. . | 1 220 | 187 | 263 | 301 | 277 | 192 |
| dollars. . | 11 176 447 | 6 375 370 | 1 955 354 | 1 605 624 | 860 211 | 379 888 |
| Number of farms by value of hogs, sheep, and goats sold: | | | | | | |
| $1 to $2,499 | 511 | 51 | 100 | 108 | 131 | 121 |
| $2,500 to $4,999 | 263 | 11 | 45 | 56 | 80 | 71 |
| $5,000 to $9,999 | 209 | 14 | 42 | 87 | 66 | - |
| $10,000 to $19,999 | 108 | 11 | 47 | 50 | - | - |
| $20,000 to $39,999 | 70 | 41 | 29 | - | - | - |
| $40,000 and over | 59 | 59 | - | - | - | - |
| Other livestock and livestock products sold . . . . . farms. . | 303 | 64 | 70 | 78 | 54 | 37 |
| dollars. . | 152 151 | 55 045 | 31 966 | 39 209 | 18 589 | 7 342 |
| Number of farms by value of other livestock and livestock products sold: | | | | | | |
| $1 to $2,499 | 292 | 60 | 68 | 73 | 54 | 37 |
| $2,500 to $4,999 | 9 | 3 | 1 | 5 | - | - |
| $5,000 to $9,999 | 1 | - | 1 | - | - | - |
| $10,000 to $19,999 | 1 | 1 | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Nursery and greenhouse products sold . . . . . farms. . | 2 | - | - | 1 | 1 | - |
| dollars. . | 632 | - | - | 630 | 2 | - |
| Number of farms by value of nursery and greenhouse products sold: | | | | | | |
| $1 to $2,499 | 2 | - | - | 1 | 1 | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Forest products sold . . . . . farms. . | 15 | 2 | - | 6 | 4 | 3 |
| dollars. . | 9 971 | 4 192 | - | 3 801 | 1 006 | 972 |
| Number of farms by value of forest products sold: | | | | | | |
| $1 to $2,499 | 14 | 1 | - | 6 | 4 | 3 |
| $2,500 to $4,999 | 1 | 1 | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |

## Table 29. Summary by Type of Farm by Economic Class: 1969—Continued

Livestock farms other than poultry and dairy farms

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| **Farm-Related Income** | | | | | | |
| Farms with farm-related income from– | 418 | 92 | 91 | 120 | 85 | 30 |
| Customwork and other agricultural services ... farms | 845 024 | 222 804 | 185 571 | 213 587 | 144 241 | 78 821 |
| dollars | 92 | 14 | 16 | 30 | 21 | 11 |
| Number of farms with income of– | 49 | 12 | 6 | 12 | 16 | 3 |
| $1 to $249 | 91 | 16 | 24 | 26 | 20 | 5 |
| $250 to $499 | 149 | 40 | 38 | 41 | 22 | 8 |
| $500 to $999 | 21 | 6 | 4 | 7 | 3 | 1 |
| $1,000 to $4,999 | 16 | 4 | 3 | 4 | 3 | 2 |
| $5,000 to $9,999 | | | | | | |
| $10,000 and over | 117 | 17 | 29 | 30 | 26 | 15 |
| | 210 345 | 26 582 | 48 153 | 25 376 | 30 962 | 79 272 |
| Recreational services ... farms | 35 | 5 | 8 | 14 | 5 | 3 |
| dollars | 22 | 2 | 4 | 4 | 11 | 1 |
| Number of farms with income of– | 15 | 2 | 4 | 3 | 3 | 3 |
| $1 to $249 | 36 | 7 | 12 | 8 | 6 | 3 |
| $250 to $499 | 4 | 1 | - | 1 | 1 | 1 |
| $500 to $999 | 5 | - | 1 | - | - | 4 |
| $1,000 to $4,999 | | | | | | |
| $5,000 to $9,999 | 1 218 | 254 | 270 | 338 | 229 | 127 |
| $10,000 and over | 2 562 713 | 1 031 549 | 651 647 | 559 300 | 249 437 | 70 780 |
| Government farm programs ... farms | 165 | 18 | 25 | 43 | 43 | 36 |
| dollars | 176 | 15 | 26 | 46 | 57 | 32 |
| Number of farms with income of– | 215 | 17 | 48 | 61 | 49 | 40 |
| $1 to $249 | 541 | 142 | 142 | 165 | 73 | 19 |
| $250 to $499 | 94 | 44 | 22 | 22 | 6 | - |
| $500 to $999 | 27 | 18 | 7 | 1 | 1 | - |
| $1,000 to $4,999 | | | | | | |
| $5,000 to $9,999 | | | | | | |
| $10,000 and over | | | | | | |
| **Farm Production Expenses** | 2 805 | 511 | 567 | 691 | 570 | 466 |
| | 72 385 099 | 45 407 965 | 13 247 889 | 7 999 568 | 3 784 276 | 1 945 401 |
| Farm production expenses, total ... farms | 20 | - | 1 | - | 2 | 17 |
| dollars | 185 | - | 1 | 9 | 49 | 126 |
| Number of farms with expenditures of– | 454 | 1 | 5 | 63 | 184 | 201 |
| $1 to $999 | 624 | 6 | 36 | 232 | 247 | 103 |
| $1,000 to $2,499 | 406 | 6 | 78 | 236 | 70 | 16 |
| $2,500 to $4,999 | | | | | | |
| $5,000 to $9,999 | 242 | 9 | 121 | 99 | 11 | 2 |
| $10,000 to $14,999 | 303 | 53 | 203 | 44 | 3 | - |
| $15,000 to $19,999 | 153 | 73 | 70 | 6 | 4 | - |
| $20,000 to $29,999 | 102 | 67 | 35 | - | - | - |
| $30,000 to $39,999 | 316 | 296 | 17 | 2 | - | 1 |
| $40,000 to $49,999 | | | | | | |
| $50,000 and over | | | | | | |
| **Items Purchased** | 1 936 | 439 | 435 | 475 | 368 | 219 |
| | 26 422 805 | 19 682 912 | 3 852 606 | 1 806 776 | 787 439 | 293 072 |
| Livestock and poultry ... farms | 371 | 9 | 35 | 96 | 134 | 97 |
| dollars | 199 | 9 | 37 | 55 | 59 | 39 |
| Number of farms with expenditures of– | 574 | 65 | 119 | 185 | 134 | 71 |
| $1 to $499 | 249 | 32 | 83 | 97 | 27 | 10 |
| $500 to $999 | 147 | 36 | 71 | 31 | 8 | 1 |
| $1,000 to $4,999 | | | | | | |
| $5,000 to $9,999 | 89 | 40 | 39 | 6 | 4 | - |
| $10,000 to $14,999 | 111 | 68 | 39 | 2 | 1 | 1 |
| $15,000 to $19,999 | 62 | 52 | 7 | 2 | 1 | - |
| $20,000 to $29,999 | 36 | 32 | 3 | 1 | - | - |
| $30,000 to $39,999 | 98 | 96 | 2 | - | - | - |
| $40,000 to $49,999 | | | | | | |
| $50,000 and over | 2 477 | 484 | 524 | 621 | 477 | 371 |
| | 6 825 828 | 4 436 354 | 1 062 413 | 736 791 | 364 614 | 225 656 |
| Feed for livestock and poultry ... farms | 825 | 31 | 117 | 213 | 249 | 215 |
| dollars | 514 | 42 | 106 | 158 | 115 | 93 |
| Number of farms with expenditures of– | 878 | 221 | 251 | 232 | 112 | 62 |
| $1 to $499 | 135 | 79 | 39 | 17 | - | - |
| $500 to $999 | 51 | 40 | 8 | 1 | 1 | 1 |
| $1,000 to $4,999 | | | | | | |
| $5,000 to $9,999 | 23 | 21 | 2 | - | - | - |
| $10,000 to $14,999 | 28 | 27 | 1 | - | - | - |
| $15,000 to $19,999 | 7 | 7 | - | - | - | - |
| $20,000 to $29,999 | 6 | 6 | - | - | - | - |
| $30,000 to $39,999 | 10 | 10 | - | - | - | - |
| $40,000 to $49,999 | | | | | | |
| $50,000 and over | | | | | | |
| | 1 745 | 335 | 374 | 442 | 338 | 256 |
| Commercially mixed formula feeds ... farms | 35 756 | 21 871 | 6 409 | 4 256 | 2 045 | 1 175 |
| tons | 2 616 342 | 1 524 238 | 496 136 | 338 800 | 160 018 | 97 150 |
| dollars | 1 609 | 237 | 352 | 429 | 336 | 255 |
| Number of farms that purchased– | 73 | 45 | 14 | 12 | 2 | - |
| 1 to 49 tons | 47 | 38 | 7 | 1 | - | 1 |
| 50 to 99 tons | 12 | 11 | 1 | - | - | - |
| 100 to 199 tons | | | | | | |
| 200 to 499 tons | 3 | 3 | - | - | - | - |
| 500 to 799 tons | - | - | - | - | - | - |
| 800 to 999 tons | 1 | 1 | - | - | - | - |
| 1,000 tons and over | | | | | | |
| Number of farms with expenditures of– | 876 | 51 | 134 | 245 | 243 | 203 |
| $1 to $499 | 321 | 47 | 88 | 94 | 58 | 34 |
| $500 to $999 | 448 | 161 | 136 | 96 | 37 | 18 |
| $1,000 to $4,999 | 59 | 39 | 13 | 7 | - | - |
| $5,000 to $9,999 | | | | | | |
| $10,000 to $14,999 | 22 | 19 | 2 | - | - | 1 |
| $15,000 to $19,999 | 5 | 5 | - | - | - | - |
| $20,000 to $29,999 | 10 | 9 | 1 | - | - | - |
| $30,000 and over | 4 | 4 | - | - | - | - |

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

Livestock farms other than poultry and dairy farms

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| Feed ingredients ..... farms. . | 443 | 110 | 102 | 108 | 75 | 48 |
| tons. . | 7 272 | 4 197 | 1 488 | 1 037 | 300 | 250 |
| dollars. . | 488 385 | 292 401 | 103 694 | 54 509 | 23 114 | 14 667 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 411 | 89 | 95 | 104 | 75 | 48 |
| 50 to 99 tons ..... | 22 | 14 | 6 | 2 | - | - |
| 100 to 199 tons ..... | 6 | 3 | 1 | 2 | - | - |
| 200 to 499 tons ..... | 3 | 3 | - | - | - | - |
| 500 to 799 tons ..... | 1 | 1 | - | - | - | - |
| 800 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 247 | 22 | 53 | 69 | 61 | 42 |
| $500 to $999 ..... | 73 | 18 | 17 | 26 | 10 | 2 |
| $1,000 to $1,999 ..... | 60 | 28 | 16 | 9 | 4 | 3 |
| $2,000 to $4,999 ..... | 49 | 29 | 15 | 4 | - | 1 |
| $5,000 to $9,999 ..... | 9 | 9 | - | - | - | - |
| $10,000 and over ..... | 5 | 4 | 1 | - | - | - |
| Whole grains ..... farms. . | 1 103 | 271 | 220 | 254 | 199 | 159 |
| tons. . | 56 889 | 42 427 | 6 953 | 4 155 | 1 945 | 1 409 |
| dollars. . | 2 445 175 | 1 797 174 | 297 299 | 193 482 | 91 915 | 65 305 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 903 | 135 | 179 | 240 | 194 | 155 |
| 50 to 99 tons ..... | 95 | 49 | 28 | 9 | 5 | 4 |
| 100 to 199 tons ..... | 55 | 44 | 7 | 4 | - | - |
| 200 to 499 tons ..... | 34 | 27 | 6 | 1 | - | - |
| 500 to 799 tons ..... | 8 | 8 | - | - | - | - |
| 800 to 999 tons ..... | 3 | 3 | - | - | - | - |
| 1,000 tons and over ..... | 5 | 5 | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 508 | 40 | 88 | 128 | 141 | 111 |
| $500 to $999 ..... | 227 | 35 | 50 | 72 | 38 | 32 |
| $1,000 to $1,999 ..... | 149 | 50 | 37 | 35 | 14 | 13 |
| $2,000 to $4,999 ..... | 122 | 65 | 32 | 16 | 6 | 3 |
| $5,000 to $9,999 ..... | 55 | 42 | 10 | 3 | - | - |
| $10,000 and over ..... | 42 | 39 | 3 | - | - | - |
| Hay, green chop, and silage .... farms. . | 610 | 159 | 107 | 139 | 117 | 88 |
| tons. . | 84 987 | 59 386 | 11 484 | 7 247 | 4 863 | 2 007 |
| dollars. . | 1 275 926 | 822 541 | 165 284 | 150 000 | 89 567 | 48 534 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 373 | 50 | 54 | 98 | 94 | 77 |
| 50 to 99 tons ..... | 95 | 29 | 21 | 21 | 16 | 8 |
| 100 to 199 tons ..... | 68 | 28 | 22 | 11 | 4 | 3 |
| 200 to 499 tons ..... | 46 | 28 | 7 | 9 | 2 | - |
| 500 to 999 tons ..... | 12 | 11 | 1 | - | - | - |
| 1,000 tons and over ..... | 16 | 13 | 2 | - | 1 | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 220 | 24 | 33 | 58 | 51 | 54 |
| $500 to $999 ..... | 138 | 24 | 24 | 35 | 36 | 19 |
| $1,000 to $1,999 ..... | 106 | 31 | 20 | 22 | 24 | 9 |
| $2,000 to $4,999 ..... | 97 | 42 | 23 | 21 | 5 | 6 |
| $5,000 to $9,999 ..... | 30 | 20 | 7 | 3 | - | - |
| $10,000 and over ..... | 19 | 18 | - | - | 1 | - |
| Seeds, bulbs, plants, and trees ..... farms. . | 1 113 | 336 | 280 | 249 | 149 | 99 |
| dollars. . | 670 484 | 374 622 | 156 088 | 86 608 | 37 377 | 15 789 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 686 | 109 | 163 | 189 | 133 | 92 |
| $500 to $999 ..... | 222 | 86 | 74 | 45 | 12 | 5 |
| $1,000 to $4,999 ..... | 197 | 133 | 43 | 15 | 4 | 2 |
| $5,000 to $9,999 ..... | 7 | 7 | - | - | - | - |
| $10,000 and over ..... | 1 | 1 | - | - | - | - |
| Commercial fertilizer purchased .... farms. . | 1 280 | 387 | 318 | 265 | 186 | 124 |
| dollars. . | 2 068 810 | 1 357 841 | 419 248 | 176 645 | 78 832 | 36 244 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 465 | 27 | 71 | 128 | 133 | 106 |
| $500 to $999 ..... | 263 | 31 | 101 | 76 | 41 | 14 |
| $1,000 to $4,999 ..... | 457 | 242 | 138 | 61 | 12 | 4 |
| $5,000 to $9,999 ..... | 72 | 65 | 7 | - | - | - |
| $10,000 to $19,999 ..... | 20 | 20 | - | - | - | - |
| $20,000 and over ..... | 3 | 2 | 1 | - | - | - |
| Commercial fertilizer used ..... farms. . | 1 133 | 378 | 282 | 234 | 144 | 95 |
| acres fertilized. . | 190 353 | 118 233 | 41 181 | 18 871 | 8 548 | 3 520 |
| dry materials, tons. . | 20 338 | 12 861 | 4 496 | 1 838 | 810 | 333 |
| liquid or gas materials, tons. . | 1 563 | 1 069 | 309 | 143 | 19 | 23 |
| Number of farms by tons of dry material used: | | | | | | |
| 1 to 49 tons ..... | 1 010 | 291 | 262 | 224 | 142 | 91 |
| 50 to 99 tons ..... | 69 | 58 | 9 | 2 | - | - |
| 100 to 199 tons ..... | 16 | 15 | 1 | - | - | - |
| 200 to 499 tons ..... | 3 | 2 | 1 | - | - | - |
| 500 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms by tons of liquid material used: | | | | | | |
| 1 to 9 tons ..... | 141 | 67 | 42 | 17 | 9 | 6 |
| 10 to 49 tons ..... | 50 | 34 | 9 | 6 | - | 1 |
| 50 to 99 tons ..... | 1 | 1 | - | - | - | - |
| 100 to 199 tons ..... | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 tons and over ..... | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Total | Livestock farms other than poultry and dairy farms | | | | |
|---|---|---|---|---|---|---|
| | | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Lime—farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| dollars | - | - | - | - | - | - |
| Number of farms that used— | | | | | | |
| 1 to 49 tons | - | - | - | - | - | - |
| 50 to 99 tons | - | - | - | - | - | - |
| 100 to 199 tons | - | - | - | - | - | - |
| 200 to 499 tons | - | - | - | - | - | - |
| 500 to 999 tons | - | - | - | - | - | - |
| 1,000 tons and over | - | - | - | - | - | - |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | - | - | - | - | - | - |
| $500 to $999 | - | - | - | - | - | - |
| $1,000 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 and over | - | - | - | - | - | - |
| Other agricultural chemicals (see text)—farms | 1 279 | 342 | 315 | 306 | 204 | 112 |
| dollars | 486 508 | 322 197 | 94 888 | 47 008 | 15 277 | 7 138 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 1 030 | 167 | 263 | 286 | 203 | 111 |
| $500 to $999 | 127 | 75 | 36 | 16 | - | - |
| $1,000 to $4,999 | 114 | 93 | 15 | 4 | 1 | 1 |
| $5,000 to $9,999 | 8 | 7 | 1 | - | - | - |
| $10,000 to $14,999 | - | - | - | - | - | - |
| $15,000 to $19,999 | - | - | - | - | - | - |
| $20,000 and over | - | - | - | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business—farms | 2 801 | 511 | 567 | 691 | 570 | 462 |
| dollars | 3 891 732 | 1 553 075 | 906 926 | 747 435 | 443 564 | 240 732 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 570 | 12 | 25 | 97 | 178 | 258 |
| $500 to $999 | 793 | 23 | 112 | 244 | 248 | 166 |
| $1,000 to $4,999 | 1 370 | 414 | 424 | 350 | 144 | 38 |
| $5,000 to $9,999 | 56 | 52 | 4 | - | - | - |
| $10,000 and over | 12 | 10 | 2 | - | - | - |
| Gasoline—farms | 2 777 | 509 | 563 | 681 | 568 | 456 |
| dollars | 2 732 066 | 987 492 | 637 007 | 570 203 | 344 896 | 192 468 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 787 | 22 | 59 | 150 | 257 | 299 |
| $500 to $999 | 955 | 75 | 197 | 311 | 234 | 138 |
| $1,000 to $1,999 | 753 | 211 | 253 | 201 | 69 | 19 |
| $2,000 to $4,999 | 258 | 178 | 53 | 19 | 8 | - |
| $5,000 and over | 24 | 23 | 1 | - | - | - |
| Diesel oil—farms | 1 327 | 399 | 354 | 315 | 163 | 96 |
| dollars | 598 455 | 328 002 | 146 214 | 78 979 | 33 319 | 11 941 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 936 | 174 | 243 | 279 | 148 | 92 |
| $500 to $999 | 249 | 129 | 81 | 25 | 10 | 4 |
| $1,000 to $1,999 | 104 | 64 | 26 | 9 | 5 | - |
| $2,000 to $4,999 | 31 | 26 | 3 | 2 | - | - |
| $5,000 and over | 7 | 6 | 1 | - | - | - |
| LP gas, butane, and propane—farms | 881 | 233 | 192 | 177 | 154 | 125 |
| dollars | 254 089 | 123 424 | 53 376 | 38 231 | 24 962 | 14 096 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $99 | 328 | 51 | 64 | 66 | 70 | 77 |
| $100 to $499 | 418 | 103 | 100 | 95 | 76 | 44 |
| $500 to $999 | 89 | 42 | 20 | 15 | 8 | 4 |
| $1,000 to $2,999 | 39 | 31 | 7 | 1 | - | - |
| $3,000 and over | 7 | 6 | 1 | - | - | - |
| Motor oil, grease, piped gas, kerosene, and fuel oil—farms | 2 792 | 511 | 567 | 689 | 570 | 455 |
| dollars | 307 122 | 114 157 | 70 329 | 60 022 | 40 387 | 22 227 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $99 | 1 703 | 137 | 291 | 456 | 426 | 393 |
| $100 to $499 | 1 026 | 329 | 263 | 231 | 141 | 62 |
| $500 to $999 | 47 | 31 | 11 | 2 | 3 | - |
| $1,000 to $2,999 | 16 | 14 | 2 | - | - | - |
| $3,000 and over | - | - | - | - | - | - |
| Hired farm labor—farms | 1 670 | 475 | 426 | 394 | 231 | 144 |
| dollars | 5 493 924 | 3 961 084 | 931 727 | 409 798 | 131 024 | 60 291 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 611 | 41 | 113 | 186 | 161 | 110 |
| $500 to $999 | 231 | 32 | 73 | 72 | 36 | 18 |
| $1,000 to $4,999 | 526 | 163 | 191 | 123 | 33 | 16 |
| $5,000 to $9,999 | 169 | 113 | 42 | 13 | 1 | - |
| $10,000 to $14,999 | 61 | 56 | 5 | - | - | - |
| $15,000 to $19,999 | 26 | 24 | 2 | - | - | - |
| $20,000 to $29,999 | 23 | 23 | - | - | - | - |
| $30,000 to $39,999 | 9 | 9 | - | - | - | - |
| $40,000 to $49,999 | 9 | 9 | - | - | - | - |
| $50,000 and over | 5 | 5 | - | - | - | - |
| Workers by number of days worked: | | | | | | |
| 150 days or more—farms | 591 | 318 | 153 | 87 | 24 | 9 |
| workers | 1 202 | 847 | 206 | 105 | 35 | 9 |
| Less than 150 days—farms | 1 499 | 405 | 374 | 359 | 222 | 139 |
| workers | 5 663 | 2 715 | 1 304 | 911 | 458 | 275 |

Class 1-5 Farms

## Table 29. Summary by Type of Farm by Economic Class: 1969–Continued

| | Livestock farms other than poultry and dairy farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Contract labor ..... farms. . | 454 | 171 | 116 | 84 | 45 | 38 |
| dollars. . | 736 420 | 477 355 | 154 248 | 77 425 | 15 813 | 11 579 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 143 | 13 | 24 | 42 | 34 | 30 |
| $500 to $999 ..... | 84 | 20 | 32 | 17 | 8 | 7 |
| $1,000 to $4,999 ..... | 197 | 113 | 56 | 24 | 3 | 1 |
| $5,000 to $9,999 ..... | 27 | 22 | 4 | 1 | - | - |
| $10,000 and over ..... | 3 | 3 | - | - | - | - |
| Machine hire and customwork ..... farms. . | 1 395 | 326 | 319 | 362 | 223 | 165 |
| dollars. . | 1 194 603 | 572 080 | 273 248 | 212 290 | 82 407 | 54 578 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 738 | 84 | 141 | 215 | 170 | 128 |
| $500 to $999 ..... | 321 | 77 | 91 | 87 | 37 | 29 |
| $1,000 to $4,999 ..... | 321 | 153 | 84 | 60 | 16 | 8 |
| $5,000 to $9,999 ..... | 8 | 7 | 1 | - | - | - |
| $10,000 and over ..... | 7 | 5 | 2 | - | - | - |
| All other production expenses ..... farms. . | 2 791 | 511 | 567 | 691 | 570 | 452 |
| dollars. . | 24 593 985 | 12 670 445 | 5 396 497 | 3 698 792 | 1 827 929 | 1 000 322 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 122 | 3 | 10 | 30 | 27 | 52 |
| $500 to $999 ..... | 134 | 2 | 5 | 27 | 46 | 54 |
| $1,000 to $4,999 ..... | 1 120 | 43 | 120 | 264 | 383 | 310 |
| $5,000 to $9,999 ..... | 711 | 62 | 188 | 311 | 114 | 36 |
| $10,000 and over ..... | 704 | 401 | 244 | 59 | - | - |
| **Selected Machinery and Equipment** | | | | | | |
| Automobiles ..... farms. . | 2 417 | 484 | 534 | 606 | 439 | 354 |
| number. . | 3 313 | 813 | 737 | 785 | 543 | 435 |
| 2 or 3 ..... farms. . | 613 | 183 | 152 | 138 | 72 | 68 |
| number. . | 1 327 | 396 | 338 | 295 | 152 | 146 |
| 4 and over ..... farms. . | 49 | 32 | 5 | 5 | 6 | 1 |
| number. . | 231 | 148 | 22 | 27 | 30 | 4 |
| Motortrucks including pickups ..... farms. . | 2 610 | 501 | 549 | 652 | 519 | 389 |
| number. . | 6 249 | 2 112 | 1 361 | 1 333 | 864 | 579 |
| 2 and over ..... farms. . | 1 759 | 466 | 450 | 442 | 254 | 147 |
| number. . | 5 398 | 2 077 | 1 262 | 1 123 | 599 | 337 |
| Tractors other than garden tractors and motor tillers ..... farms. . | 2 548 | 491 | 549 | 657 | 496 | 355 |
| number. . | 8 010 | 2 406 | 1 765 | 1 880 | 1 236 | 723 |
| 2 or 3 ..... farms. . | 1 315 | 121 | 277 | 374 | 339 | 204 |
| number. . | 3 287 | 316 | 726 | 942 | 833 | 470 |
| 4 and over ..... farms. . | 863 | 350 | 219 | 191 | 72 | 31 |
| number. . | 4 353 | 2 070 | 986 | 846 | 318 | 133 |
| Wheel tractors other than garden tractors and motor tillers ..... farms. . | 2 523 | 485 | 545 | 650 | 492 | 351 |
| number. . | 7 449 | 2 200 | 1 646 | 1 755 | 1 164 | 684 |
| Crawler tractors ..... farms. . | 467 | 160 | 106 | 106 | 64 | 31 |
| number. . | 561 | 206 | 119 | 125 | 72 | 39 |
| Riding garden tractors 7 hp and over ..... farms. . | 103 | 41 | 21 | 18 | 15 | 8 |
| number. . | 110 | 45 | 22 | 19 | 16 | 8 |
| Grain and bean combines, self-propelled ..... farms. . | 555 | 158 | 145 | 148 | 83 | 21 |
| number. . | 618 | 189 | 160 | 159 | 89 | 21 |
| Cornpickers, corn heads, and picker-shellers ..... farms. . | 174 | 68 | 48 | 37 | 12 | 9 |
| number. . | 210 | 94 | 53 | 41 | 13 | 9 |
| Corn heads for combines ..... farms. . | 49 | 26 | 12 | 7 | 2 | 2 |
| number. . | 58 | 35 | 12 | 7 | 2 | 2 |
| Other cornpickers and picker-shellers ..... farms. . | 137 | 47 | 41 | 32 | 10 | 7 |
| number. . | 152 | 59 | 41 | 34 | 11 | 7 |
| Pickup balers ..... farms. . | 1 680 | 352 | 385 | 471 | 323 | 149 |
| number. . | 1 802 | 411 | 418 | 489 | 329 | 155 |
| Windrowers, pull and self-propelled ..... farms. . | 958 | 296 | 247 | 233 | 138 | 44 |
| number. . | 1 033 | 343 | 264 | 240 | 140 | 46 |
| Field forage harvesters, shear bar ..... farms. . | 410 | 188 | 114 | 61 | 32 | 15 |
| number. . | 447 | 209 | 121 | 66 | 36 | 15 |
| **Value of All Machinery and Equipment** | | | | | | |
| Estimated market value of all machinery and equipment ..... farms. . | 2 748 | 509 | 564 | 685 | 551 | 439 |
| dollars. . | 42 860 476 | 17 245 822 | 9 795 093 | 8 252 171 | 4 744 237 | 2 823 153 |
| Number of farms by value of machinery and equipment: | | | | | | |
| $1 to $4,999 ..... farms. . | 564 | 7 | 23 | 117 | 181 | 236 |
| dollars. . | 1 625 008 | 22 000 | 74 376 | 365 383 | 562 539 | 600 710 |
| $5,000 to $9,999 ..... farms. . | 683 | 18 | 116 | 222 | 198 | 129 |
| dollars. . | 4 609 051 | 132 510 | 829 913 | 1 520 653 | 1 281 189 | 844 786 |
| $10,000 to $19,999 ..... farms. . | 748 | 118 | 228 | 225 | 127 | 50 |
| dollars. . | 9 794 805 | 1 671 285 | 3 051 749 | 2 886 600 | 1 571 954 | 613 217 |
| $20,000 to $29,999 ..... farms. . | 366 | 121 | 119 | 82 | 30 | 14 |
| dollars. . | 8 261 915 | 2 769 420 | 2 641 435 | 1 808 675 | 693 945 | 348 440 |
| $30,000 to $49,999 ..... farms. . | 242 | 134 | 58 | 32 | 11 | 7 |
| dollars. . | 8 611 548 | 4 815 558 | 2 043 120 | 1 126 660 | 384 150 | 242 060 |
| $50,000 and over ..... farms. . | 145 | 111 | 20 | 7 | 4 | 3 |
| dollars. . | 9 958 149 | 7 835 049 | 1 154 500 | 544 200 | 250 460 | 173 940 |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Total | Livestock farms other than poultry and dairy farms | | | | |
|---|---|---|---|---|---|---|
| | | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Agricultural Chemicals** | | | | | | |
| Total ..... farms.. | 1 704 | 431 | 402 | 408 | 286 | 177 |
| dollars.. | 2 555 318 | 1 680 038 | 514 136 | 223 653 | 94 109 | 43 382 |
| Commercial fertilizer ..... farms.. | 1 133 | 378 | 282 | 234 | 144 | 95 |
| acres on which used.. | 190 353 | 118 233 | 41 181 | 18 871 | 8 548 | 3 520 |
| tons.. | 21 901 | 13 929 | 4 805 | 1 981 | 830 | 356 |
| dollars.. | 2 068 810 | 1 357 841 | 419 248 | 176 645 | 78 832 | 36 244 |
| Lime ..... farms.. | - | - | - | - | - | - |
| acres on which used.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| dollars.. | - | - | - | - | - | - |
| Sprays, dusts, fumigants, etc. to control– | | | | | | |
| Insects on hay crops ..... farms.. | 175 | 75 | 32 | 34 | 26 | 8 |
| acres on which used.. | 12 728 | 7 254 | 2 135 | 2 016 | 1 006 | 317 |
| dollars.. | 29 757 | 16 945 | 5 641 | 4 046 | 1 457 | 1 668 |
| Insects on other crops ..... farms.. | 77 | 40 | 19 | 11 | 5 | 2 |
| acres on which used.. | 6 174 | 3 514 | 678 | 1 704 | 267 | 11 |
| dollars.. | 15 887 | 12 231 | 1 758 | 1 724 | 153 | 21 |
| Nematodes in crops ..... farms.. | 60 | 42 | 13 | 3 | - | 2 |
| acres on which used.. | 2 771 | 2 154 | 509 | 104 | - | 4 |
| dollars.. | 85 968 | 70 822 | 12 729 | 2 393 | - | 24 |
| Diseases in crops and orchards .. farms.. | 27 | 10 | 7 | 3 | 4 | 3 |
| acres on which used.. | 1 920 | 720 | 933 | 93 | 111 | 63 |
| dollars.. | 7 070 | 2 550 | 3 628 | 137 | 470 | 285 |
| Weeds or grass in crops ..... farms.. | 749 | 236 | 194 | 169 | 94 | 56 |
| acres on which used.. | 70 064 | 35 987 | 16 920 | 11 780 | 3 921 | 1 456 |
| dollars.. | 234 818 | 162 229 | 42 438 | 20 560 | 6 800 | 2 791 |
| Weeds or brush in pasture ..... farms.. | 235 | 45 | 65 | 52 | 44 | 29 |
| acres on which used.. | 17 300 | 5 850 | 6 167 | 3 379 | 1 264 | 640 |
| dollars.. | 35 374 | 15 091 | 11 087 | 6 564 | 1 920 | 712 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.. | 16 | 9 | 4 | 2 | 1 | - |
| acres on which used.. | 1 070 | 913 | 52 | 95 | 10 | - |
| dollars.. | 3 428 | 3 001 | 105 | 292 | 30 | - |
| Insect control on livestock and poultry ..... farms.. | 756 | 191 | 197 | 189 | 121 | 58 |
| dollars.. | 69 493 | 38 075 | 16 144 | 10 160 | 4 169 | 945 |
| **Livestock** | | | | | | |
| Cattle and calves ..... farms.. | 2 527 | 457 | 522 | 638 | 517 | 393 |
| number.. | 476 998 | 240 547 | 112 325 | 75 289 | 33 057 | 15 780 |
| Farms with– | | | | | | |
| 1 to 9 ..... | 102 | 7 | 7 | 28 | 32 | 28 |
| 10 to 19 ..... | 103 | 2 | 7 | 12 | 24 | 58 |
| 20 to 49 ..... | 512 | 18 | 32 | 81 | 168 | 213 |
| 50 to 99 ..... | 535 | 23 | 68 | 172 | 195 | 77 |
| 100 to 199 ..... | 581 | 67 | 161 | 254 | 87 | 12 |
| 200 to 499 ..... | 502 | 171 | 226 | 89 | 11 | 5 |
| 500 to 999 ..... | 142 | 122 | 19 | 1 | - | - |
| 1,000 to 2,499 ..... | 45 | 42 | 2 | 1 | - | - |
| 2,500 and over ..... | 5 | 5 | - | - | - | - |
| Cows and heifers that had calved ..... farms.. | 2 184 | 350 | 462 | 575 | 461 | 336 |
| number.. | 222 922 | 93 785 | 58 533 | 43 480 | 19 172 | 7 952 |
| Farms with– | | | | | | |
| 1 to 4 ..... | 131 | 11 | 12 | 32 | 36 | 40 |
| 5 to 9 ..... | 73 | 5 | 7 | 10 | 22 | 29 |
| 10 to 19 ..... | 220 | 9 | 31 | 45 | 38 | 97 |
| 20 to 29 ..... | 215 | 18 | 19 | 35 | 8 | 75 |
| 30 to 49 ..... | 370 | 20 | 49 | 79 | 3 | 69 |
| 50 to 99 ..... | 471 | 33 | 73 | 217 | 3 | 23 |
| 100 to 199 ..... | 424 | 84 | 181 | 138 | 19 | 2 |
| 200 to 499 ..... | 230 | 123 | 88 | 18 | - | 1 |
| 500 to 999 ..... | 42 | 39 | 2 | 1 | - | - |
| 1,000 and over ..... | 8 | 8 | - | - | - | - |
| Milk cows ..... farms.. | 917 | 142 | 222 | 224 | 198 | 131 |
| number.. | 2 720 | 530 | 676 | 679 | 550 | 285 |
| Farms with– | | | | | | |
| 1 to 4 ..... | 783 | 116 | 193 | 187 | 166 | 121 |
| 5 to 9 ..... | 92 | 16 | 18 | 25 | 23 | 10 |
| 10 to 19 ..... | 27 | 5 | 6 | 8 | 8 | - |
| 20 to 29 ..... | 11 | 3 | 3 | 4 | 1 | - |
| 30 to 49 ..... | 3 | 1 | 2 | - | - | - |
| 50 to 99 ..... | 1 | 1 | - | - | - | - |
| 100 to 199 ..... | - | - | - | - | - | - |
| 200 and over ..... | - | - | - | - | - | - |
| Heifers and heifer calves ..... farms.. | 2 115 | 379 | 460 | 539 | 412 | 325 |
| number.. | 133 349 | 75 410 | 27 794 | 17 790 | 7 725 | 4 630 |
| Bulls and steers, including calves ..... farms.. | 2 298 | 412 | 485 | 601 | 466 | 334 |
| number.. | 120 727 | 71 352 | 25 998 | 14 019 | 6 160 | 3 198 |
| Milk sold to plants or dealers ..... farms.. | 75 | 8 | 14 | 22 | 17 | 14 |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Livestock farms other than poultry and dairy farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Cattle and calves sold ....farms.. | 2 613 | 483 | 543 | 654 | 526 | 407 |
| number.. | 349 332 | 200 402 | 73 279 | 48 889 | 19 088 | 7 674 |
| Farms with– | | | | | | |
| 1 to 4 sold | 49 | 2 | 3 | 6 | 9 | 29 |
| 5 to 19 sold | 309 | 5 | 12 | 25 | 78 | 189 |
| 20 to 49 sold | 697 | 11 | 33 | 138 | 331 | 184 |
| 50 to 99 sold | 598 | 24 | 120 | 346 | 103 | 5 |
| 100 to 199 sold | 536 | 113 | 287 | 131 | 5 | - |
| 200 to 499 sold | 320 | 226 | 86 | 8 | - | - |
| 500 and over sold | 104 | 102 | 2 | - | - | - |
| Value of sales ....farms.. | 2 613 | 483 | 543 | 654 | 526 | 407 |
| dollars.. | 60 902 371 | 38 553 211 | 11 538 312 | 7 031 115 | 2 691 079 | 1 088 654 |
| Cattle sold ....farms.. | 2 140 | 408 | 477 | 567 | 411 | 277 |
| number.. | 185 382 | 132 804 | 28 997 | 15 813 | 5 550 | 2 218 |
| Farms with– | | | | | | |
| 1 to 4 sold | 327 | 11 | 28 | 51 | 113 | 124 |
| 5 to 19 sold | 668 | 21 | 93 | 227 | 204 | 123 |
| 20 to 49 sold | 461 | 33 | 128 | 190 | 80 | 30 |
| 50 to 99 sold | 252 | 42 | 112 | 85 | 13 | - |
| 100 to 199 sold | 240 | 117 | 109 | 13 | 1 | - |
| 200 to 499 sold | 129 | 121 | 7 | 1 | - | - |
| 500 and over sold | 63 | 63 | - | - | - | - |
| Fattened on grain and concentrates ....farms.. | 230 | 109 | 54 | 35 | 20 | 12 |
| number.. | 38 830 | 34 644 | 2 691 | 965 | 394 | 136 |
| Farms with– | | | | | | |
| 1 to 4 sold | 14 | 3 | 3 | 2 | 4 | 2 |
| 5 to 19 sold | 44 | 5 | 14 | 11 | 7 | 7 |
| 20 to 49 sold | 40 | 4 | 11 | 16 | 6 | 3 |
| 50 to 99 sold | 43 | 14 | 20 | 6 | 3 | - |
| 100 to 199 sold | 45 | 39 | 6 | - | - | - |
| 200 to 499 sold | 26 | 26 | - | - | - | - |
| 500 and over sold | 18 | 18 | - | - | - | - |
| Calves sold ....farms.. | 2 052 | 298 | 424 | 541 | 449 | 340 |
| number.. | 163 950 | 67 598 | 44 282 | 33 076 | 13 538 | 5 456 |
| Farms with– | | | | | | |
| 1 to 4 sold | 84 | 4 | 7 | 13 | 20 | 40 |
| 5 to 19 sold | 373 | 21 | 22 | 43 | 98 | 189 |
| 20 to 49 sold | 637 | 29 | 54 | 167 | 277 | 110 |
| 50 to 99 sold | 442 | 32 | 116 | 240 | 53 | 1 |
| 100 to 199 sold | 356 | 79 | 202 | 74 | 1 | - |
| 200 to 499 sold | 132 | 105 | 23 | 4 | - | - |
| 500 and over sold | 28 | 28 | - | - | - | - |
| Fattened on grain and concentrates ....farms.. | 123 | 31 | 40 | 21 | 15 | 16 |
| number.. | 6 909 | 3 276 | 2 284 | 882 | 286 | 181 |
| Farms with– | | | | | | |
| 1 to 4 sold | 15 | 2 | 3 | - | 5 | 5 |
| 5 to 19 sold | 19 | - | 2 | 4 | 5 | 8 |
| 20 to 49 sold | 31 | 3 | 10 | 11 | 4 | 3 |
| 50 to 99 sold | 34 | 7 | 21 | 5 | 1 | - |
| 100 to 199 sold | 21 | 16 | 4 | 1 | - | - |
| 200 to 499 sold | 3 | 3 | - | - | - | - |
| 500 and over sold | - | - | - | - | - | - |
| Hogs and pigs on place ....farms.. | 483 | 68 | 129 | 112 | 98 | 76 |
| number.. | 25 064 | 7 404 | 8 162 | 5 515 | 2 221 | 1 762 |
| Farms with– | | | | | | |
| 1 to 9 | 192 | 19 | 39 | 37 | 53 | 44 |
| 10 to 24 | 101 | 14 | 29 | 31 | 16 | 11 |
| 25 to 99 | 123 | 17 | 36 | 29 | 24 | 17 |
| 100 to 199 | 31 | 7 | 8 | 8 | 4 | 4 |
| 200 to 499 | 32 | 8 | 17 | 6 | 1 | - |
| 500 to 999 | 2 | 1 | - | 1 | - | - |
| 1,000 and over | 2 | 2 | - | - | - | - |
| Used or to be used for breeding .farms.. | 286 | 40 | 80 | 63 | 55 | 48 |
| number.. | 3 771 | 765 | 1 296 | 824 | 468 | 418 |
| Other hogs and pigs ....farms.. | 441 | 62 | 123 | 103 | 88 | 65 |
| number.. | 21 293 | 6 639 | 6 866 | 4 691 | 1 753 | 1 344 |
| Hogs and pigs sold ....farms.. | 462 | 66 | 126 | 113 | 91 | 66 |
| number.. | 42 323 | 13 405 | 12 182 | 9 359 | 4 351 | 3 026 |
| Farms with– | | | | | | |
| 1 to 9 sold | 100 | 12 | 27 | 24 | 18 | 19 |
| 10 to 49 sold | 174 | 26 | 40 | 42 | 46 | 20 |
| 50 to 99 sold | 78 | 6 | 24 | 15 | 11 | 22 |
| 100 to 199 sold | 59 | 10 | 13 | 18 | 14 | 4 |
| 200 to 499 sold | 39 | 6 | 18 | 12 | 2 | 1 |
| 500 to 999 sold | 9 | 3 | 4 | 2 | - | - |
| 1,000 and over sold | 3 | 3 | - | - | - | - |
| Feeder pigs sold ....farms.. | 139 | 17 | 34 | 32 | 33 | 23 |
| number.. | 9 672 | 1 615 | 2 274 | 2 720 | 1 727 | 1 336 |
| Farms with– | | | | | | |
| 1 to 9 sold | 18 | 4 | 3 | 4 | 3 | 4 |
| 10 to 49 sold | 71 | 8 | 20 | 14 | 19 | 10 |
| 50 to 99 sold | 26 | 2 | 7 | 5 | 6 | 6 |
| 100 to 199 sold | 14 | 1 | 1 | 6 | 4 | 2 |
| 200 to 499 sold | 6 | 1 | 2 | 1 | 1 | 1 |
| 500 to 999 sold | 4 | 1 | 1 | 2 | - | - |
| 1,000 and over sold | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

Livestock farms other than poultry and dairy farms

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.. | 314 | 40 | 87 | 72 | 61 | 54 |
| number.. | 4 749 | 1 023 | 1 596 | 1 104 | 503 | 523 |
| Farms with– | | | | | | |
| 1 litter ..... | 31 | 3 | 7 | 7 | 6 | 8 |
| 2 to 4 litters ..... | 91 | 13 | 22 | 20 | 21 | 15 |
| 5 to 9 litters ..... | 69 | 10 | 19 | 16 | 16 | 8 |
| 10 to 19 litters ..... | 56 | 3 | 13 | 15 | 10 | 15 |
| 20 to 49 litters ..... | 48 | 6 | 20 | 7 | 8 | 7 |
| 50 to 99 litters ..... | 15 | 4 | 5 | 5 | - | 1 |
| 100 to 199 litters ..... | 3 | - | 1 | 2 | - | - |
| 200 litters and over ..... | 1 | 1 | - | - | - | - |
| Sheep and lambs of all ages ..... farms.. | 911 | 137 | 179 | 227 | 222 | 146 |
| number. | 452 689 | 260 389 | 69 041 | 65 918 | 41 073 | 16 268 |
| Farms with– | | | | | | |
| 1 to 24 ..... | 105 | 8 | 14 | 31 | 34 | 18 |
| 25 to 99 ..... | 196 | 13 | 31 | 36 | 59 | 57 |
| 100 to 299 ..... | 299 | 14 | 59 | 72 | 88 | 66 |
| 300 to 999 ..... | 196 | 16 | 57 | 82 | 36 | 5 |
| 1,000 to 2,499 ..... | 82 | 54 | 17 | 6 | 5 | - |
| 2,500 to 4,999 ..... | 25 | 24 | 1 | - | - | - |
| 5,000 and over ..... | 8 | 8 | - | - | - | - |
| Lambs under 1 year old ..... farms. | 709 | 111 | 146 | 185 | 155 | 112 |
| number.. | 220 859 | 166 411 | 21 468 | 17 010 | 12 234 | 3 736 |
| Ewes 1 year old or older ..... farms. | 814 | 90 | 167 | 214 | 206 | 137 |
| number.. | 221 191 | 89 234 | 45 657 | 46 853 | 27 745 | 11 702 |
| Rams and wethers 1 year old or older ..... farms.. | 717 | 77 | 151 | 184 | 182 | 123 |
| number.. | 10 639 | 4 744 | 1 916 | 2 055 | 1 094 | 830 |
| Sheep and lambs sold ..... farms.. | 939 | 143 | 182 | 239 | 230 | 145 |
| number.. | 357 989 | 208 202 | 58 273 | 50 326 | 29 366 | 11 822 |
| Horses and ponies ..... farms.. | 1 624 | 279 | 351 | 442 | 310 | 242 |
| number.. | 13 175 | 4 082 | 3 286 | 2 755 | 1 715 | 1 337 |
| Sold ..... farms.. | 289 | 64 | 64 | 74 | 51 | 36 |
| number.. | 1 027 | 386 | 193 | 217 | 165 | 66 |
| Horses ..... farms.. | 1 552 | 264 | 336 | 424 | 297 | 231 |
| number.. | 12 199 | 3 901 | 3 078 | 2 520 | 1 500 | 1 200 |
| Sold ..... farms.. | 274 | 59 | 62 | 71 | 49 | 33 |
| number. | 989 | 374 | 185 | 211 | 160 | 59 |
| Ponies ..... farms. | 398 | 65 | 94 | 105 | 79 | 55 |
| number.. | 976 | 181 | 208 | 235 | 215 | 137 |
| Sold ..... farms.. | 19 | 6 | 3 | 4 | 3 | 3 |
| number.. | 38 | 12 | 8 | 6 | 5 | 7 |
| Mules, burros, and donkeys ..... farms.. | 53 | 10 | 11 | 12 | 13 | 7 |
| number.. | 152 | 28 | 69 | 20 | 16 | 19 |
| Sold ..... farms.. | 1 | - | 1 | - | - | - |
| number.. | 1 | - | 1 | - | - | - |
| Any goats ..... farms.. | 31 | 4 | 7 | 7 | 7 | 6 |
| number. | 116 | 9 | 45 | 11 | 29 | 22 |
| Sold ..... farms.. | 1 | - | 1 | - | - | - |
| number.. | 5 | - | 5 | - | - | - |
| Angora goats ..... farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| Sold ..... farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| Milk goats ..... farms.. | 7 | - | 2 | 3 | - | 2 |
| number.. | 10 | - | 2 | 4 | - | 4 |
| Sold ..... farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| Other goats ..... farms.. | 26 | 4 | 5 | 5 | 7 | 5 |
| number.. | 106 | 9 | 43 | 7 | 29 | 18 |
| Sold ..... farms.. | 1 | - | 1 | - | - | - |
| number.. | 5 | - | 5 | - | - | - |
| Hives of bees ..... farms. | 21 | 1 | 8 | 3 | 5 | 4 |
| number.. | 898 | 1 | 821 | 34 | 37 | 5 |
| Honey sold ..... farms.. | 12 | - | 7 | 2 | 2 | 1 |
| pounds.. | 27 790 | - | 23 970 | 2 340 | 1 380 | 100 |
| Mink ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Mink and pelts sold ..... farms.. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Rabbits ..... farms.. | 29 | 1 | 5 | 10 | 9 | 4 |
| number.. | 120 | 2 | 25 | 35 | 42 | 16 |
| Rabbits and pelts sold ..... farms.. | 1 | - | - | 1 | - | - |
| number.. | 25 | - | - | 25 | - | - |
| Chinchillas ..... farms.. | 2 | - | - | - | 2 | - |
| number.. | 161 | - | - | - | 161 | - |
| Chinchillas and pelts sold ..... farms.. | 2 | - | - | - | 2 | - |
| number. | 47 | - | - | - | 47 | - |

Class 1-5 Farms

## Table 29. Summary by Type of Farm by Economic Class: 1969–Continued

| | Total | Livestock farms other than poultry and dairy farms | | | | |
|---|---|---|---|---|---|---|
| | | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Poultry** | | | | | | |
| Chickens 3 months old or older ....farms.. | 697 | 83 | 154 | 180 | 178 | 102 |
| number.. | 38 778 | 5 596 | 7 775 | 10 142 | 10 976 | 4 289 |
| Farms with– | | | | | | |
| 1 to 99 | 596 | 68 | 134 | 159 | 148 | 87 |
| 100 to 399 | 89 | 13 | 17 | 16 | 28 | 15 |
| 400 to 1,599 | 12 | 2 | 3 | 5 | 2 | - |
| 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 and over | - | - | - | - | - | - |
| Number sold .....farms.. | 78 | 10 | 20 | 19 | 20 | 9 |
| number.. | 7 265 | 1 507 | 1 569 | 1 833 | 1 946 | 410 |
| Farms with– | | | | | | |
| 1 to 1,999 sold | 78 | 10 | 20 | 19 | 20 | 9 |
| 2,000 to 3,999 sold | - | - | - | - | - | - |
| 4,000 to 7,999 sold | - | - | - | - | - | - |
| 8,000 to 15,999 sold | - | - | - | - | - | - |
| 16,000 to 29,999 sold | - | - | - | - | - | - |
| 30,000 to 59,999 sold | - | - | - | - | - | - |
| 60,000 to 99,999 sold | - | - | - | - | - | - |
| 100,000 and over sold | - | - | - | - | - | - |
| Hens and pullets of laying age excluding started pullets .....farms.. | 681 | 80 | 152 | 177 | 174 | 98 |
| number.. | 36 174 | 4 956 | 7 446 | 9 519 | 10 393 | 3 860 |
| Pullets not yet of laying age ....farms.. | 22 | 2 | 4 | 5 | 4 | 7 |
| number.. | 1 167 | 84 | 98 | 522 | 171 | 292 |
| Other chickens .....farms.. | 115 | 16 | 17 | 23 | 34 | 25 |
| number.. | 1 437 | 556 | 231 | 101 | 412 | 137 |
| Broilers and other meat-type chickens less than 3 months old sold .....farms.. | 6 | - | - | - | 5 | 1 |
| number.. | 297 | - | - | - | 222 | 75 |
| Turkeys of all ages .....farms.. | 57 | 3 | 14 | 10 | 18 | 12 |
| number.. | 265 | 18 | 80 | 41 | 82 | 44 |
| Sold .....farms.. | 4 | - | 1 | - | 1 | 2 |
| number.. | 173 | - | 11 | - | 102 | 60 |
| Turkey hens kept for breeding ..farms.. | 47 | 3 | 11 | 8 | 14 | 11 |
| number.. | 162 | 18 | 43 | 24 | 47 | 30 |
| Other turkeys .....farms.. | 37 | - | 9 | 7 | 13 | 8 |
| number.. | 103 | - | 37 | 17 | 35 | 14 |
| Ducks .....farms.. | 39 | 9 | 7 | 10 | 7 | 6 |
| number.. | 215 | 48 | 43 | 36 | 45 | 43 |
| Sold .....farms.. | 2 | - | - | - | 1 | 1 |
| number.. | 21 | - | - | - | 2 | 19 |
| Geese .....farms.. | 81 | 10 | 13 | 20 | 23 | 15 |
| number.. | 466 | 78 | 73 | 88 | 130 | 97 |
| Sold .....farms.. | 16 | 1 | 2 | 3 | 6 | 4 |
| number.. | 159 | 10 | 20 | 27 | 65 | 37 |
| Other poultry .....farms.. | 16 | - | 4 | 4 | 6 | 2 |
| number.. | 207 | - | 46 | 71 | 75 | 15 |
| Sold .....farms.. | 2 | - | - | 2 | - | - |
| number.. | 254 | - | - | 254 | - | - |
| **Crops Harvested** | | | | | | |
| Field corn for all purposes .....farms.. | 570 | 241 | 160 | 96 | 43 | 30 |
| acres.. | 31 482 | 18 777 | 7 911 | 3 123 | 941 | 730 |
| Farms with– | | | | | | |
| 1 to 19 acres | 96 | 10 | 25 | 30 | 16 | 15 |
| 20 to 49 acres | 235 | 78 | 70 | 48 | 27 | 12 |
| 50 to 74 acres | 112 | 57 | 39 | 14 | - | 2 |
| 75 to 99 acres | 49 | 34 | 12 | 3 | - | - |
| 100 to 149 acres | 48 | 36 | 11 | 1 | - | - |
| 150 to 199 acres | 15 | 12 | 2 | - | - | 1 |
| 200 acres and over | 15 | 14 | 1 | - | - | - |
| Commercial fertilizer used .....farms.. | 403 | 205 | 106 | 57 | 21 | 14 |
| acres.. | 23 440 | 16 048 | 4 765 | 1 838 | 468 | 321 |
| Dry materials .....farms.. | 360 | 182 | 94 | 55 | 18 | 11 |
| tons.. | 2 812 | 1 877 | 597 | 248 | 46 | 44 |
| Liquid or gas materials .....farms.. | 97 | 59 | 26 | 6 | 3 | 3 |
| tons.. | 630 | 425 | 162 | 27 | 8 | 8 |
| Field corn for grain .....farms.. | 247 | 112 | 71 | 40 | 15 | 9 |
| acres.. | 9 909 | 5 687 | 2 642 | 1 128 | 339 | 113 |
| bushels.. | 720 214 | 463 620 | 158 511 | 74 180 | 17 309 | 6 594 |
| Irrigated .....farms.. | 238 | 111 | 69 | 36 | 15 | 7 |
| acres.. | 9 524 | 5 634 | 2 447 | 1 014 | 335 | 94 |
| Field corn for silage .....farms.. | 383 | 191 | 112 | 53 | 18 | 9 |
| acres.. | 18 255 | 11 827 | 4 282 | 1 489 | 334 | 323 |
| tons, green weight.. | 242 060 | 171 178 | 47 020 | 17 880 | 3 874 | 2 108 |
| Irrigated .....farms.. | 358 | 185 | 104 | 46 | 16 | 7 |
| acres.. | 16 868 | 11 354 | 3 619 | 1 350 | 247 | 298 |
| Field corn cut for green or dry fodder, hogged or grazed .....farms.. | 114 | 35 | 27 | 22 | 15 | 15 |
| acres.. | 3 318 | 1 263 | 987 | 506 | 268 | 294 |
| Irrigated .....farms.. | 94 | 31 | 20 | 19 | 14 | 10 |
| acres.. | 2 415 | 1 132 | 557 | 309 | 240 | 177 |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Total | Livestock farms other than poultry and dairy farms | | | | |
|---|---|---|---|---|---|---|
| | | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Sorghums for all purposes ..... farms. | 46 | 13 | 15 | 9 | 6 | 3 |
| acres. | 1 439 | 621 | 385 | 200 | 190 | 43 |
| Commercial fertilizer used ..... farms. | 12 | 3 | 8 | - | 1 | - |
| acres. | 187 | 58 | 119 | - | 10 | - |
| Dry materials ..... farms. | 11 | 3 | 7 | - | 1 | - |
| tons. | 15 | 5 | 8 | - | 2 | - |
| Liquid or gas materials ... farms. | 2 | - | 1 | - | 1 | - |
| tons. | 3 | - | 2 | - | 1 | - |
| Sorghums for grain or seed . farms . | 6 | 1 | 2 | 2 | 1 | - |
| acres. | 139 | 30 | 64 | 35 | 10 | - |
| bushels. | 7 630 | 1 200 | 3 280 | 2 350 | 800 | - |
| Irrigated . farms. | 5 | - | 2 | 2 | 1 | - |
| acres. | 109 | - | 64 | 35 | 10 | - |
| Sorghums for silage .... farms. | 9 | 5 | 2 | 2 | - | - |
| acres. | 336 | 263 | 40 | 33 | - | - |
| tons, green weight. | 1 526 | 969 | 450 | 107 | - | - |
| Irrigated .. farms . | 5 | 4 | 1 | - | - | - |
| acres. | 113 | 88 | 25 | - | - | - |
| Sorghums cut for dry forage or hay . farms. | 14 | 1 | 2 | 5 | 4 | 2 |
| acres. | 344 | 30 | 22 | 93 | 161 | 38 |
| tons, dry weight. | 283 | 48 | 40 | 93 | 72 | 30 |
| Irrigated ... farms. | 4 | - | 2 | - | 1 | 1 |
| acres. | 35 | - | 22 | - | 3 | 10 |
| Sorghums hogged or grazed ....farms. | 21 | 6 | 10 | 3 | 1 | 1 |
| acres. | 620 | 298 | 259 | 39 | 19 | 5 |
| Irrigated ..... farms. | 13 | 2 | 8 | 1 | 1 | 1 |
| acres. | 202 | 24 | 128 | 26 | 19 | 5 |
| Wheat ..... farms. | 591 | 81 | 146 | 200 | 109 | 55 |
| acres. | 82 598 | 23 805 | 21 435 | 25 930 | 8 813 | 2 615 |
| bushels. | 1 710 662 | 506 841 | 490 787 | 513 805 | 159 917 | 39 312 |
| Irrigated ..... farms. | 118 | 23 | 36 | 42 | 10 | 7 |
| acres. | 3 533 | 1 079 | 1 024 | 1 046 | 329 | 55 |
| Commercial fertilizer used .....farms. | 68 | 15 | 18 | 19 | 13 | 3 |
| acres. | 3 490 | 1 177 | 1 315 | 435 | 543 | 20 |
| Dry materials ..... farms. | 57 | 11 | 16 | 17 | 10 | 3 |
| tons. | 154 | 36 | 48 | 28 | 38 | 4 |
| Liquid or gas materials .....farms. | 12 | 5 | 2 | 2 | 3 | - |
| tons. | 45 | 23 | 10 | 5 | 7 | - |
| Winter wheat ..... farms. | 469 | 71 | 114 | 152 | 88 | 44 |
| acres. | 77 254 | 23 099 | 19 391 | 24 505 | 7 914 | 2 345 |
| bushels. | 1 586 478 | 487 281 | 437 974 | 483 009 | 145 922 | 32 292 |
| Irrigated ..... farms. | 42 | 14 | 14 | 9 | 2 | 3 |
| acres. | 2 052 | 791 | 422 | 559 | 258 | 22 |
| Commercial fertilizer used ..farms. | 32 | 10 | 8 | 6 | 7 | 1 |
| acres. | 2 909 | 1 080 | 1 023 | 312 | 484 | 10 |
| Dry materials ..... farms. | 22 | 6 | 7 | 4 | 4 | 1 |
| tons. | 103 | 27 | 30 | 13 | 30 | 3 |
| Liquid or gas materials ..farms. | 10 | 4 | 1 | 2 | 3 | - |
| tons. | 28 | 14 | 2 | 5 | 7 | - |
| Oats for grain ..... farms. | 787 | 134 | 196 | 235 | 147 | 75 |
| acres. | 33 710 | 8 976 | 10 033 | 9 028 | 4 142 | 1 531 |
| bushels. | 1 313 211 | 363 503 | 377 310 | 353 961 | 162 081 | 56 356 |
| Irrigated ..... farms. | 474 | 97 | 124 | 133 | 78 | 42 |
| acres . | 14 332 | 4 186 | 4 237 | 3 551 | 1 661 | 697 |
| Commercial fertilizer used .....farms. | 191 | 48 | 48 | 43 | 36 | 16 |
| acres. | 5 832 | 2 187 | 1 385 | 1 274 | 755 | 231 |
| Dry materials ..... farms. | 184 | 46 | 47 | 42 | 36 | 13 |
| tons. | 533 | 161 | 126 | 149 | 76 | 21 |
| Liquid or gas materials .....farms . | 7 | 2 | 1 | 1 | - | 3 |
| tons. | 32 | 25 | 2 | 2 | - | 3 |
| Barley for grain ..... farms. | 724 | 210 | 173 | 184 | 110 | 47 |
| acres. | 39 429 | 16 606 | 11 076 | 7 454 | 3 250 | 1 043 |
| bushels. | 1 885 385 | 943 347 | 475 035 | 310 683 | 113 285 | 43 035 |
| Irrigated ..... farms. | 507 | 182 | 112 | 119 | 62 | 32 |
| acres. | 23 849 | 12 438 | 4 835 | 4 033 | 1 805 | 738 |
| Commercial fertilizer used .... farms. | 276 | 128 | 43 | 60 | 27 | 18 |
| acres. | 14 854 | 9 192 | 2 702 | 1 909 | 706 | 345 |
| Dry materials .... farms. | 261 | 119 | 41 | 58 | 27 | 16 |
| tons . | 1 547 | 956 | 263 | 230 | 68 | 30 |
| Liquid or gas materials .....farms. | 17 | 10 | 2 | 3 | - | 2 |
| tons. | 94 | 59 | 5 | 28 | - | 2 |
| Rye for grain ..... farms. | 42 | 8 | 9 | 17 | 8 | - |
| acres. | 2 868 | 704 | 443 | 1 521 | 200 | - |
| bushels. | 48 402 | 15 337 | 9 476 | 20 839 | 2 750 | - |
| Irrigated .. farms. | 2 | 1 | 1 | - | - | - |
| acres. | 190 | 130 | 60 | - | - | - |
| Commercial fertilizer used ... farms. | 1 | - | - | - | 1 | - |
| acres. | 18 | - | - | - | 18 | - |
| Dry materials .. farms. | 1 | - | - | - | 1 | - |
| tons. | 2 | - | - | - | 2 | - |
| Liquid or gas materials .....farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Total | Livestock farms other than poultry and dairy farms | | | | |
|---|---|---|---|---|---|---|
| | | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Soybeans for beans ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| bushels.. | - | - | - | - | - | - |
| Irrigated ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Dry materials ..... farms.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| Peanuts for nuts ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| pounds.. | - | - | - | - | - | - |
| Irrigated ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Dry materials ..... farms.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| Cotton ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| bales.. | - | - | - | - | - | - |
| Irrigated ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Dry materials ..... farms.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| Irish potatoes ..... farms.. | 31 | 10 | 2 | 6 | 7 | 6 |
| acres.. | 387 | 350 | 23 | 3 | 4 | 7 |
| hundredweight.. | 69 930 | 65 060 | 3 910 | 244 | 138 | 578 |
| Irrigated ..... farms.. | 21 | 10 | 1 | 2 | 4 | 4 |
| acres.. | 381 | 351 | 22 | 1 | 4 | 3 |
| Commercial fertilizer used[1] ..... farms.. | 22 | 10 | 1 | 4 | 4 | 3 |
| acres.. | 384 | 351 | 22 | 2 | 4 | 5 |
| Dry materials ..... farms.. | 21 | 10 | - | 4 | 4 | 3 |
| tons.. | 113 | 112 | - | (Z) | (Z) | 1 |
| Liquid or gas materials ..... farms.. | 2 | 1 | 1 | - | - | - |
| tons.. | 4 | 1 | 3 | - | - | - |
| Tobacco ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| pounds.. | - | - | - | - | - | - |
| Irrigated ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Dry materials ..... farms.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| Hay crops: | | | | | | |
| Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.. | 1 704 | 368 | 381 | 437 | 321 | 197 |
| acres.. | 186 317 | 59 263 | 49 967 | 44 237 | 23 384 | 9 466 |
| tons, dry.. | 352 169 | 137 122 | 90 276 | 73 276 | 36 818 | 14 677 |
| Irrigated ..... farms.. | 1 381 | 343 | 319 | 344 | 236 | 139 |
| acres.. | 141 396 | 51 005 | 38 260 | 31 727 | 14 796 | 5 608 |
| Clover, timothy, and mixtures of clover and grasses for hay ..... farms.. | 439 | 67 | 90 | 125 | 90 | 67 |
| acres.. | 82 629 | 34 947 | 17 989 | 17 940 | 7 209 | 4 544 |
| tons, dry.. | 101 728 | 46 680 | 21 684 | 20 976 | 7 870 | 4 518 |
| Irrigated ..... farms.. | 339 | 63 | 68 | 95 | 63 | 50 |
| acres.. | 71 967 | 34 202 | 14 839 | 14 055 | 5 290 | 3 581 |
| Small grain hay ..... farms.. | 429 | 50 | 107 | 132 | 100 | 40 |
| acres.. | 29 728 | 8 697 | 7 817 | 5 555 | 6 680 | 979 |
| tons, dry.. | 41 021 | 13 094 | 11 723 | 7 324 | 7 768 | 1 112 |
| Irrigated ..... farms.. | 157 | 27 | 37 | 42 | 38 | 13 |
| acres.. | 11 791 | 4 679 | 2 101 | 1 090 | 3 705 | 216 |
| Other hay ..... farms.. | 595 | 130 | 154 | 159 | 100 | 52 |
| acres.. | 246 169 | 142 545 | 58 387 | 30 685 | 9 919 | 4 633 |
| tons, dry.. | 221 645 | 128 543 | 53 598 | 28 192 | 7 841 | 3 471 |
| Irrigated ..... farms.. | 436 | 114 | 117 | 112 | 60 | 33 |
| acres.. | 230 641 | 138 908 | 54 016 | 26 607 | 7 159 | 3 951 |
| Grass silage ..... farms.. | 22 | 13 | 7 | 1 | - | 1 |
| acres.. | 2 188 | 1 629 | 509 | 20 | - | 30 |
| tons, green.. | 14 575 | 11 667 | 2 828 | 20 | - | 60 |
| Irrigated ..... farms.. | 17 | 12 | 4 | - | - | 1 |
| acres.. | 1 808 | 1 429 | 349 | - | - | 30 |
| Hay crops cut and fed green .... farms.. | 23 | 8 | 6 | 3 | 4 | 2 |
| acres.. | 2 025 | 595 | 1 003 | 69 | 172 | 186 |
| tons, green.. | 7 068 | 3 726 | 2 544 | 173 | 510 | 115 |
| Irrigated ..... farms.. | 17 | 7 | 5 | 2 | 2 | 1 |
| acres.. | 1 687 | 554 | 983 | 39 | 95 | 16 |
| Commercial fertilizer used on hay crops ..... farms.. | 596 | 206 | 153 | 117 | 68 | 52 |
| acres.. | 92 169 | 56 785 | 20 522 | 9 100 | 4 080 | 1 682 |
| Dry materials ..... farms.. | 587 | 206 | 151 | 113 | 66 | 51 |
| tons.. | 7 309 | 4 181 | 1 782 | 816 | 381 | 149 |
| Liquid or gas materials ..... farms.. | 15 | 3 | 4 | 5 | 2 | 1 |
| tons.. | 118 | 25 | 42 | 40 | 3 | 8 |

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | | Livestock farms other than poultry and dairy farms | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Field seeds: | 1 | - | - | - | - | 1 |
| Red clover seed ..... farms.. | 3 | - | - | - | - | 3 |
| acres.. | 600 | - | - | - | - | 600 |
| pounds. | 1 | - | - | - | - | 1 |
| Irrigated ..... farms . | 3 | - | - | - | - | 3 |
| acres.. | | | | | | |
| | 17 | 1 | 5 | 7 | 4 | - |
| Alfalfa seed ..... farms.. | 399 | 21 | 74 | 175 | 129 | - |
| acres.. | 38 305 | 920 | 9 500 | 23 345 | 4 540 | - |
| pounds. | 10 | 1 | 5 | 3 | 1 | - |
| Irrigated .. ... ... ..... farms.. | 189 | 21 | 74 | 74 | 20 | - |
| acres.. | | | | | | |
| Commercial fertilizer used on | 1 | 1 | - | - | - | - |
| field seeds ..... .... .farms . | 4 | 4 | - | - | - | - |
| acres.. | 1 | 1 | - | - | - | - |
| Dry materials ..... farms . | 1 | 1 | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| Liquid or gas materials . ...farms.. | - | - | - | - | - | - |
| tons.. | | | | | | |
| Vegetables: | 12 | 4 | 5 | 2 | 1 | - |
| Total, all vegetables .... .....farms. | 523 | 360 | 50 | 91 | 22 | - |
| acres.. | 12 | 4 | 5 | 2 | 1 | - |
| Irrigated ..... farms.. | 523 | 360 | 50 | 91 | 22 | - |
| acres . | | | | | | |
| | 8 | 3 | 3 | 1 | 1 | - |
| Commercial fertilizer used ..farms.. | 433 | 352 | 28 | 31 | 22 | - |
| acres.. | 7 | 3 | 3 | - | 1 | - |
| Dry materials .....farms.. | 62 | 52 | 5 | - | 5 | - |
| tons.. | 2 | 1 | - | 1 | - | - |
| Liquid or gas materials ..farms.. | 11 | 9 | - | 2 | - | - |
| tons.. | | | | | | |
| | 1 | 1 | - | - | - | - |
| Tomatoes ... .....farms . | 5 | 5 | - | - | - | - |
| acres.. | 1 | 1 | - | - | - | - |
| Irrigated ..... ... .farms.. | 5 | 5 | - | - | - | - |
| acres. | | | | | | |
| | 10 | 3 | 5 | 1 | 1 | - |
| Sweet corn ... .....farms.. | 424 | 292 | 50 | 60 | 22 | - |
| acres.. | 10 | 3 | 5 | 1 | 1 | - |
| Irrigated ..... ..farms.. | 424 | 292 | 50 | 60 | 22 | - |
| acres.. | | | | | | |
| | - | - | - | - | - | - |
| Cucumbers and pickles ..... ..farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Irrigated ..... farms.. | - | - | - | - | - | - |
| acres.. | | | | | | |
| | - | - | - | - | - | - |
| Watermelons ..... .....farms | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Irrigated .....farms.. | - | - | - | - | - | - |
| acres.. | | | | | | |
| | - | - | - | - | - | - |
| Snap beans, bush and pole .....farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Irrigated .....farms.. | - | - | - | - | - | - |
| acres.. | | | | | | |
| Berries. | 2 | - | - | - | 2 | - |
| Strawberries ..... .....farms.. | (Z) | - | - | - | (Z) | - |
| acres.. | 600 | - | - | - | 600 | - |
| pounds.. | 2 | - | - | - | 2 | - |
| Irrigated .....farms.. | (Z) | - | - | - | (Z) | - |
| acres.. | | | | | | |
| Commercial fertilizer used on | - | - | - | - | - | - |
| berries ..... .....farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Dry materials ..... .....farms.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| Liquid or gas materials .. .farms.. | - | - | - | - | - | - |
| tons.. | | | | | | |
| | 7 | 2 | 3 | 1 | 1 | - |
| Land in orchards (see text) ..... .farms. | 15 | 3 | 7 | 4 | 1 | - |
| acres.. | 5 | 1 | 2 | 1 | 1 | - |
| Irrigated ..... farms.. | 11 | 1 | 5 | 4 | 1 | - |
| acres.. | | | | | | |
| | 1 | 1 | - | - | - | - |
| Commercial fertilizer used ....farms.. | 1 | 1 | - | - | - | - |
| acres.. | 1 | 1 | - | - | - | - |
| Dry materials ..... . ...farms.. | (Z) | (Z) | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| Liquid or gas materials .....farms.. | - | - | - | - | - | - |
| tons.. | | | | | | |
| | 6 | 2 | 2 | 1 | 1 | - |
| Apples .. .....farms.. | 12 | 2 | 5 | 4 | 1 | - |
| acres.. | 20 | - | 20 | - | - | - |
| Trees not of bearing age .....number.. | 505 | 40 | 350 | 90 | 25 | - |
| Trees of bearing age ..... number.. | 60 043 | 300 | 50 143 | 9 600 | - | - |
| pounds . | | | | | | |
| | - | - | - | - | - | - |
| Peaches ..... .. . . . ...farms. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Trees not of bearing age ..number.. | - | - | - | - | - | - |
| Trees of bearing age .... number.. | - | - | - | - | - | - |
| pounds.. | | | | | | |
| | - | - | - | - | - | - |
| Peaches, clingstone .....farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Trees not of bearing age ..number.. | - | - | - | - | - | - |
| Trees of bearing age .....number.. | - | - | - | - | - | - |
| pounds.. | | | | | | |
| | - | - | - | - | - | - |
| Peaches, freestone ..... ..farms.. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Trees not of bearing age ..number . | - | - | - | - | - | - |
| Trees of bearing age .....number.. | - | - | - | - | - | - |
| pounds.. | | | | | | |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Livestock farms other than poultry and dairy farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Pears ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Pears, Bartlett ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Pears, other than Bartlett ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Cherries ..... farms. . | 1 | 1 | - | - | - | - |
| acres. . | (Z) | (Z) | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 3 | 3 | - | - | - | - |
| pounds. . | 20 | 20 | - | - | - | - |
| Cherries, tart ..... farms. . | 1 | 1 | - | - | - | - |
| acres. . | (Z) | (Z) | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 3 | 3 | - | - | - | - |
| pounds. . | 20 | 20 | - | - | - | - |
| Cherries, sweet ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Plums ..... farms. . | 1 | 1 | - | - | - | - |
| acres. . | (Z) | (Z) | - | - | - | - |
| Trees not of bearing age ..... number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 10 | 10 | - | - | - | - |
| pounds, fresh. . | 20 | 20 | - | - | - | - |
| Prunes ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age ..... number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds, fresh. . | - | - | - | - | - | - |
| Grapes, total ..... farms. . | 1 | 1 | - | - | - | - |
| acres. . | (Z) | (Z) | - | - | - | - |
| Vines not of bearing age ..... number. . | - | - | - | - | - | - |
| Vines of bearing age ..... number. . | 10 | 10 | - | - | - | - |
| pounds. . | 100 | 100 | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Livestock ranches | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Farms and Land in Farms** | | | | | | |
| Class 1-5 farms ... number | 2 595 | 756 | 576 | 581 | 434 | 248 |
| percent | 100.0 | 29.1 | 22.2 | 22.4 | 16.7 | 9.6 |
| Land in farms ... acres | 25 575 939 | 17 921 035 | 4 146 144 | 2 181 920 | 980 049 | 346 791 |
| Average size of farm ... acres | 9 855.8 | 23 705.0 | 7 198.1 | 3 755.4 | 2 258.1 | 1 398.3 |
| Value of land and buildings ... dollars | 809 639 244 | 546 183 806 | 136 577 564 | 75 759 682 | 37 089 738 | 14 028 454 |
| Average per farm ... dollars | 311 999 | 722 465 | 237 113 | 130 395 | 85 460 | 56 566 |
| Average per acre ... dollars | 31.65 | 30.47 | 32.94 | 34.72 | 37.84 | 40.45 |
| Number of farms by value of farm: | | | | | | |
| $1 to $9,999 | 14 | - | - | - | 6 | 8 |
| $10,000 to $19,999 | 63 | 1 | 5 | 9 | 22 | 26 |
| $20,000 to $39,999 | 186 | - | 7 | 31 | 71 | 77 |
| $40,000 to $69,999 | 356 | 10 | 25 | 107 | 138 | 76 |
| $70,000 to $99,999 | 285 | 13 | 38 | 125 | 87 | 22 |
| $100,000 to $149,999 | 390 | 44 | 114 | 142 | 65 | 25 |
| $150,000 to $199,999 | 269 | 52 | 112 | 75 | 20 | 10 |
| $200,000 to $499,999 | 649 | 297 | 243 | 84 | 21 | 4 |
| $500,000 and over | 383 | 339 | 32 | 8 | 4 | - |
| Owned and rented lands by farm operator: | | | | | | |
| Land owned ... farms | 2 317 | 698 | 513 | 521 | 375 | 210 |
| acres | 15 476 201 | 10 686 282 | 2 597 547 | 1 350 978 | 596 901 | 244 493 |
| Land rented or leased from others ... farms | 2 112 | 705 | 510 | 449 | 302 | 146 |
| acres | 10 760 126 | 7 682 004 | 1 611 279 | 903 307 | 427 172 | 136 364 |
| Land rented or leased to others ... farms | 273 | 110 | 52 | 48 | 39 | 24 |
| acres | 660 388 | 447 251 | 62 682 | 72 365 | 44 024 | 34 066 |
| **Land in Farms According to Use** | | | | | | |
| Total cropland ... farms | 1 996 | 577 | 460 | 471 | 333 | 155 |
| acres | 726 813 | 387 109 | 146 351 | 105 138 | 59 575 | 28 640 |
| Harvested cropland ... farms | 1 809 | 552 | 428 | 440 | 275 | 114 |
| acres | 430 020 | 257 345 | 88 156 | 56 627 | 22 257 | 5 636 |
| Number of farms by acres harvested: | | | | | | |
| 1 to 49 acres | 282 | 22 | 31 | 62 | 100 | 67 |
| 50 to 99 acres | 324 | 34 | 50 | 113 | 92 | 35 |
| 100 to 199 acres | 494 | 97 | 139 | 180 | 66 | 12 |
| 200 to 499 acres | 503 | 219 | 185 | 84 | 15 | - |
| 500 to 999 acres | 158 | 132 | 23 | 1 | 2 | - |
| 1,000 acres and over | 48 | 48 | - | - | - | - |
| 1,000 to 1,999 acres | 32 | 32 | - | - | - | - |
| 2,000 acres and over | 16 | 16 | - | - | - | - |
| Cropland used only for pasture or grazing ... farms | 806 | 220 | 163 | 185 | 139 | 99 |
| acres | 199 740 | 95 140 | 30 597 | 27 507 | 24 637 | 21 859 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms | 68 | 16 | 18 | 16 | 17 | 1 |
| acres | 14 979 | 6 542 | 4 759 | 1 577 | 2 089 | 12 |
| Cropland on which all crops failed ... farms | 101 | 23 | 22 | 26 | 23 | 7 |
| acres | 15 462 | 5 831 | 3 847 | 3 078 | 2 413 | 293 |
| Cropland in cultivated summer fallow ... farms | 331 | 68 | 90 | 91 | 73 | 9 |
| acres | 50 693 | 14 801 | 15 978 | 13 863 | 5 794 | 257 |
| Cropland idle ... farms | 124 | 27 | 27 | 31 | 28 | 11 |
| acres | 15 919 | 7 450 | 3 014 | 2 486 | 2 385 | 584 |
| Total woodland ... farms | 267 | 68 | 54 | 78 | 41 | 26 |
| acres | 344 868 | 160 886 | 79 151 | 69 275 | 26 826 | 8 730 |
| Woodland pastured ... farms | 247 | 63 | 52 | 71 | 37 | 24 |
| acres | 336 306 | 155 921 | 78 952 | 66 458 | 26 336 | 8 639 |
| Woodland not pastured ... farms | 30 | 7 | 2 | 10 | 8 | 3 |
| acres | 8 562 | 4 965 | 199 | 2 817 | 490 | 91 |
| Pastureland and rangeland (other than cropland and woodland pasture) ... farms | 2 503 | 753 | 570 | 565 | 405 | 210 |
| acres | 24 332 459 | 17 264 683 | 3 885 661 | 1 991 293 | 885 060 | 305 762 |
| Improved pastureland and rangeland ... farms | 459 | 161 | 88 | 103 | 68 | 39 |
| acres | 572 635 | 282 477 | 107 745 | 105 013 | 59 158 | 18 242 |
| Pastureland and rangeland not improved ... farms | 2 403 | 744 | 554 | 537 | 373 | 195 |
| acres | 23 759 824 | 16 982 206 | 3 777 916 | 1 886 280 | 825 902 | 287 520 |
| All other land (see text) ... farms | 1 342 | 377 | 306 | 324 | 220 | 115 |
| acres | 171 799 | 108 357 | 34 981 | 16 214 | 8 588 | 3 659 |
| Total pastureland (all types) ... farms | 2 595 | 756 | 576 | 581 | 434 | 248 |
| acres | 24 868 505 | 17 515 744 | 3 995 060 | 2 085 258 | 936 033 | 336 410 |
| Irrigated land ... farms | 1 158 | 460 | 273 | 219 | 131 | 75 |
| acres | 425 878 | 295 115 | 70 489 | 35 713 | 16 348 | 8 213 |
| Cropland harvested ... farms | 1 038 | 422 | 247 | 200 | 113 | 56 |
| acres | 281 017 | 197 225 | 49 565 | 22 722 | 8 853 | 2 652 |
| Artificial drainage ... farms | 142 ~~147~~ | 67 ~~70~~ | 24 ~~25~~ | 15 ~~18~~ | 21 | 15 |
| acres | 29486 ~~86 550~~ | 16685 ~~67 569~~ | 6341 ~~9 625~~ | 1350 ~~4 046~~ | 3 802 | 1 308 |
| Conservation practices: | | | | | | |
| Grain or row crops farmed on the contour ... farms | 19 | 7 | 3 | 6 | 3 | - |
| acres | 1 286 | 770 | 144 | 226 | 146 | - |
| Stripcropping systems to control erosion ... farms | 92 | 20 | 22 | 28 | 21 | 1 |
| acres | 18 839 | 6 077 | 5 997 | 4 443 | 2 194 | 128 |
| Cropland and pastureland having terraces ... farms | 62 | 12 | 15 | 28 | 6 | 1 |
| acres | 8 312 | 2 971 | 1 129 | 3 864 | 333 | 15 |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Total | Livestock ranches | | | | |
|---|---|---|---|---|---|---|
| | | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Color and Tenure of Farm Operators** | | | | | | |
| All farm operators | 2 595 | 756 | 576 | 581 | 434 | 248 |
| Full owners | 494 | 52 | 68 | 135 | 136 | 103 |
| Part owners | 1 813 | 643 | 443 | 384 | 237 | 106 |
| Tenants | 288 | 61 | 65 | 62 | 61 | 39 |
| White farm operators | 2 588 | 753 | 575 | 580 | 432 | 248 |
| Full owners | 494 | 52 | 68 | 135 | 136 | 103 |
| Part owners | 1 807 | 641 | 442 | 383 | 235 | 106 |
| Tenants | 287 | 60 | 65 | 62 | 61 | 39 |
| Negro farm operators | 1 | - | - | - | 1 | - |
| Full owners | - | - | - | - | - | - |
| Part owners | 1 | - | - | - | 1 | - |
| Tenants | - | - | - | - | - | - |
| **Farms by Type of Organization** | | | | | | |
| Individual or family ..... farms.. | 1 927 | 387 | 442 | 498 | 376 | 224 |
| acres.. | 12 570 867 | 6 645 819 | 2 974 243 | 1 847 547 | 790 299 | 312 959 |
| Partnership ..... farms.. | 356 | 131 | 88 | 68 | 47 | 22 |
| acres.. | 3 695 153 | 2 597 644 | 680 743 | 279 273 | 109 351 | 28 142 |
| Corporation, including family owned ..... farms.. | 295 | 234 | 42 | 12 | 7 | - |
| acres.. | 9 162 394 | 8 589 062 | 458 369 | 44 388 | 70 575 | - |
| 10 or fewer shareholders ..... farms.. | 281 | 222 | 40 | 12 | 7 | - |
| acres.. | 8 487 800 | 7 930 025 | 442 812 | 44 388 | 70 575 | - |
| More than 10 shareholders ..... farms.. | 14 | 12 | 2 | - | - | - |
| acres.. | 674 594 | 659 037 | 15 557 | - | - | - |
| Other ..... farms.. | 17 | 4 | 4 | 3 | 4 | 2 |
| acres.. | 147 525 | 88 510 | 32 789 | 10 712 | 9 824 | 5 690 |
| **Farm Operator Characteristics** | | | | | | |
| Farm operators by age groups: | | | | | | |
| Under 25 years | 13 | 2 | 2 | 3 | 3 | 3 |
| 25 to 34 years | 215 | 58 | 44 | 52 | 38 | 23 |
| 35 to 44 years | 499 | 175 | 115 | 96 | 77 | 36 |
| 45 to 54 years | 764 | 258 | 179 | 163 | 106 | 58 |
| 55 to 64 years | 634 | 154 | 150 | 154 | 113 | 63 |
| 65 years and over | 470 | 109 | 86 | 113 | 97 | 65 |
| Average age | 52.2 | 50.8 | 52.0 | 52.7 | 53.4 | 54.2 |
| Farm operators by place of residence: | | | | | | |
| On farm operated | 2 088 | 607 | 488 | 494 | 327 | 172 |
| Not on farm operated | 342 | 105 | 56 | 56 | 69 | 56 |
| Farm operators reporting days of work off farm | 887 | 177 | 139 | 227 | 206 | 138 |
| 1 to 49 days | 297 | 76 | 68 | 88 | 41 | 24 |
| 50 to 99 days | 118 | 28 | 18 | 37 | 26 | 9 |
| 100 to 199 days | 137 | 31 | 11 | 40 | 37 | 18 |
| 200 days and over | 335 | 42 | 42 | 62 | 102 | 87 |
| **Farms by Size** | | | | | | |
| 1 to 9 acres | - | - | - | - | - | - |
| 10 to 49 acres | - | - | - | - | - | - |
| 50 to 69 acres | - | - | - | - | - | - |
| 70 to 99 acres | - | - | - | - | - | - |
| 100 to 139 acres | 13 | - | 1 | 1 | 4 | 7 |
| 140 to 179 acres | 21 | 2 | - | 1 | 11 | 7 |
| 180 to 219 acres | 6 | - | - | 2 | 2 | 2 |
| 220 to 259 acres | 13 | - | 1 | - | 2 | 10 |
| 260 to 499 acres | 76 | - | 3 | 15 | 26 | 32 |
| 500 to 999 acres | 173 | 4 | 8 | 25 | 66 | 70 |
| 1,000 to 1,999 acres | 353 | 10 | 28 | 104 | 145 | 66 |
| 2,000 acres and over | 1 940 | 740 | 535 | 433 | 178 | 54 |
| **Farms by Economic Class** | | | | | | |
| Class 1a–Sales of $100,000 and over | 268 | 268 | - | - | - | - |
| Class 1b– " $40,000 to $99,999 | 488 | 488 | - | - | - | - |
| Class 2– " $20,000 to $39,999 | 576 | - | 576 | - | - | - |
| Class 3– " $10,000 to $19,999 | 581 | - | - | 581 | - | - |
| Class 4– " $5,000 to $9,999 | 434 | - | - | - | 434 | - |
| Class 5– " $2,500 to $4,999 | 248 | - | - | - | - | 248 |
| **Farms by Type (see text)** | | | | | | |
| Cash-grain farms | - | - | - | - | - | - |
| Tobacco farms | - | - | - | - | - | - |
| Cotton farms | - | - | - | - | - | - |
| Other field-crop farms | - | - | - | - | - | - |
| Vegetable farms | - | - | - | - | - | - |
| Fruit and nut farms | - | - | - | - | - | - |
| Poultry farms | - | - | - | - | - | - |
| Dairy farms | - | - | - | - | - | - |
| Livestock farms other than poultry and dairy farms | - | - | - | - | - | - |
| Livestock ranches | 2 595 | 756 | 576 | 581 | 434 | 248 |
| General farms | - | - | - | - | - | - |
| Miscellaneous farms | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| Value of Products Sold | Total | Livestock ranches | | | | |
|---|---|---|---|---|---|---|
| | | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Market value of all agricultural products sold ... farms. | 2 595 | 756 | 576 | 581 | 434 | 248 |
| dollars. | 123 872 526 | 95 181 267 | 16 302 825 | 8 300 714 | 3 226 443 | 861 277 |
| Farms by value of agricultural products sold: | | | | | | |
| Under $2,500 (see text) | 20 | - | - | - | - | 20 |
| $2,500 to $4,999 | 228 | - | - | - | - | 228 |
| $5,000 to $7,499 | 221 | - | - | - | 221 | - |
| $7,500 to $9,999 | 213 | - | - | - | 213 | - |
| $10,000 to $14,999 | 342 | - | - | 342 | - | - |
| $15,000 to $19,999 | 239 | - | - | 239 | - | - |
| $20,000 to $29,999 | 351 | - | 351 | - | - | - |
| $30,000 to $39,999 | 225 | - | 225 | - | - | - |
| $40,000 to $59,999 | 264 | 264 | - | - | - | - |
| $60,000 to $79,999 | 140 | 140 | - | - | - | - |
| $80,000 and over | 352 | 352 | - | - | - | - |
| Grains sold ... farms. | 386 | 106 | 104 | 97 | 64 | 15 |
| dollars. | 825 442 | 346 981 | 271 122 | 136 340 | 60 346 | 10 653 |
| Number of farms by value of grains sold: | | | | | | |
| $1 to $2,499 | 280 | 58 | 63 | 86 | 58 | 15 |
| $2,500 to $4,999 | 60 | 29 | 17 | 8 | 6 | - |
| $5,000 to $9,999 | 40 | 14 | 23 | 3 | - | - |
| $10,000 to $19,999 | 5 | 4 | 1 | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | 1 | 1 | - | - | - | - |
| Tobacco sold ... farms. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Number of farms by value of tobacco sold: | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Cotton and cottonseed sold ... farms. | - | - | - | - | - | - |
| dollars. | - | - | - | - | - | - |
| Number of farms by value of cotton etc. sold: | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Field seeds, hay, forage, and silage sold ... farms. | 225 | 73 | 53 | 45 | 43 | 11 |
| dollars. | 647 741 | 409 215 | 107 654 | 76 151 | 46 197 | 8 524 |
| Number of farms by value of field seeds etc. sold: | | | | | | |
| $1 to $2,499 | 162 | 39 | 40 | 32 | 40 | 11 |
| $2,500 to $4,999 | 34 | 12 | 10 | 9 | 3 | - |
| $5,000 to $9,999 | 16 | 9 | 3 | 4 | - | - |
| $10,000 to $19,999 | 7 | 7 | - | - | - | - |
| $20,000 to $39,999 | 5 | 5 | - | - | - | - |
| $40,000 and over | 1 | 1 | - | - | - | - |
| Other field crops sold ... farms. | 27 | 19 | 4 | - | 3 | 1 |
| dollars | 510 600 | 489 866 | 16 840 | - | 2 967 | 927 |
| Number of farms by value of other field crops sold: | | | | | | |
| $1 to $2,499 | 10 | 4 | 2 | - | 3 | 1 |
| $2,500 to $4,999 | 1 | - | 1 | - | - | - |
| $5,000 to $9,999 | 3 | 3 | - | - | - | - |
| $10,000 to $19,999 | 7 | 6 | 1 | - | - | - |
| $20,000 to $39,999 | 3 | 3 | - | - | - | - |
| $40,000 and over | 3 | 3 | - | - | - | - |
| Vegetables, sweet corn, and melons sold ... farms. | 3 | 2 | 1 | - | - | - |
| dollars. | 5 755 | 5 740 | 15 | - | - | - |
| Number of farms by value of vegetables etc. sold: | | | | | | |
| $1 to $2,499 | 2 | 1 | 1 | - | - | - |
| $2,500 to $4,999 | 1 | 1 | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Fruits, nuts, and berries sold ... farms. | 6 | 2 | - | 1 | 2 | 1 |
| dollars. | 4 570 | 424 | - | 1 810 | 2 236 | 100 |
| Number of farms by value of fruits etc. sold: | | | | | | |
| $1 to $2,499 | 6 | 2 | - | 1 | 2 | 1 |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |

Class 1-5 Farms

## Table 29. Summary by Type of Farm by Economic Class: 1969–Continued

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| | Livestock ranches | | | | | |
| Poultry and poultry products sold . . farms. . | 115 | 20 | 22 | 29 | 23 | 21 |
| dollars. . | 41 559 | 6 122 | 10 182 | 13 032 | 8 822 | 3 401 |
| Number of farms by value of poultry and poultry products sold: | | | | | | |
| $1 to $2,499 | 113 | 20 | 21 | 28 | 23 | 21 |
| $2,500 to $4,999 | 2 | - | 1 | 1 | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Dairy products sold . . . . . farms. . | 93 | 17 | 18 | 29 | 17 | 12 |
| dollars. . | 115 522 | 38 018 | 34 939 | 33 431 | 6 151 | 2 983 |
| Number of farms by value of dairy products sold: | | | | | | |
| $1 to $2,499 | 82 | 12 | 15 | 26 | 17 | 12 |
| $2,500 to $4,999 | 6 | 4 | 1 | 1 | - | - |
| $5,000 to $9,999 | 2 | - | - | 2 | - | - |
| $10,000 to $19,999 | 2 | - | 2 | - | - | - |
| $20,000 to $39,999 | 1 | 1 | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Dairy cattle and calves sold . . . . . farms. . | 80 | 15 | 8 | 30 | 15 | 12 |
| dollars. . | 149 293 | 40 524 | 10 195 | 42 117 | 33 096 | 23 361 |
| Number of farms by value of dairy cattle and calves sold: | | | | | | |
| $1 to $2,499 | 61 | 12 | 7 | 24 | 11 | 7 |
| $2,500 to $4,999 | 11 | 2 | - | 4 | - | 5 |
| $5,000 to $9,999 | 7 | - | 1 | 2 | 4 | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | 1 | 1 | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Other cattle and calves sold . . . . . farms. . | 2 438 | 704 | 548 | 554 | 411 | 221 |
| dollars. . | 95 005 017 | 72 398 492 | 12 971 664 | 6 484 378 | 2 502 156 | 648 327 |
| Number of farms by value of other cattle and calves sold: | | | | | | |
| $1 to $2,499 | 139 | 9 | 9 | 34 | 33 | 54 |
| $2,500 to $4,999 | 289 | 9 | 20 | 25 | 68 | 167 |
| $5,000 to $9,999 | 440 | 17 | 27 | 86 | 310 | - |
| $10,000 to $19,999 | 530 | 38 | 83 | 409 | - | - |
| $20,000 to $39,999 | 478 | 69 | 409 | - | - | - |
| $40,000 and over | 562 | 562 | - | - | - | - |
| Hogs, sheep, and goats sold . . . . . farms. . | 1 116 | 374 | 241 | 250 | 172 | 79 |
| dollars. . | 26 172 120 | 21 182 739 | 2 826 967 | 1 474 409 | 536 434 | 151 571 |
| Number of farms by value of hogs, sheep, and goats sold: | | | | | | |
| $1 to $2,499 | 325 | 54 | 63 | 76 | 82 | 50 |
| $2,500 to $4,999 | 173 | 14 | 31 | 53 | 46 | 29 |
| $5,000 to $9,999 | 157 | 21 | 31 | 61 | 44 | - |
| $10,000 to $19,999 | 140 | 26 | 54 | 60 | - | - |
| $20,000 to $39,999 | 132 | 70 | 62 | - | - | - |
| $40,000 and over | 189 | 189 | - | - | - | - |
| Other livestock and livestock products sold . . . . . farms. . | 457 | 202 | 108 | 80 | 45 | 22 |
| dollars. . | 358 849 | 238 821 | 50 394 | 35 282 | 23 372 | 10 980 |
| Number of farms by value of other livestock and livestock products sold: | | | | | | |
| $1 to $2,499 | 435 | 183 | 106 | 80 | 44 | 22 |
| $2,500 to $4,999 | 12 | 10 | 1 | - | 1 | - |
| $5,000 to $9,999 | 5 | 4 | 1 | - | - | - |
| $10,000 to $19,999 | 5 | 5 | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Nursery and greenhouse products sold . . . . . farms. . | - | - | - | - | - | - |
| dollars. . | - | - | - | - | - | - |
| Number of farms by value of nursery and greenhouse products sold: | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Forest products sold . . . . . farms. . | 34 | 13 | 3 | 7 | 7 | 4 |
| dollars. . | 36 058 | 24 325 | 2 853 | 3 764 | 4 666 | 450 |
| Number of farms by value of forest products sold: | | | | | | |
| $1 to $2,499 | 32 | 11 | 3 | 7 | 7 | 4 |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | 2 | 2 | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Livestock ranches | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Farm-Related Income** | | | | | | |
| Farms with farm-related income from— | | | | | | |
| Customwork and other agricultural services ..... farms.. | 183 | 51 | 40 | 56 | 25 | 11 |
| dollars.. | 585 413 | 278 327 | 132 759 | 97 791 | 36 740 | 39 796 |
| Number of farms with income of— | | | | | | |
| $1 to $249 ..... | 36 | 8 | 7 | 15 | 4 | 2 |
| $250 to $499 ..... | 33 | 9 | 9 | 9 | 4 | 2 |
| $500 to $999 ..... | 32 | 6 | 6 | 8 | 10 | 2 |
| $1,000 to $4,999 ..... | 55 | 17 | 10 | 20 | 5 | 3 |
| $5,000 to $9,999 ..... | 15 | 6 | 4 | 3 | 1 | 1 |
| $10,000 and over ..... | 12 | 5 | 4 | 1 | 1 | 1 |
| Recreational services ..... farms.. | 308 | 101 | 84 | 85 | 28 | 10 |
| dollars.. | 799 104 | 632 161 | 87 536 | 47 106 | 26 794 | 5 507 |
| Number of farms with income of— | | | | | | |
| $1 to $249 ..... | 114 | 32 | 26 | 40 | 14 | 2 |
| $250 to $499 ..... | 64 | 20 | 18 | 19 | 5 | 2 |
| $500 to $999 ..... | 57 | 16 | 19 | 14 | 4 | 4 |
| $1,000 to $4,999 ..... | 58 | 22 | 19 | 12 | 3 | 2 |
| $5,000 to $9,999 ..... | 7 | 6 | - | - | 1 | - |
| $10,000 and over ..... | 8 | 5 | 2 | - | 1 | - |
| Government farm programs .... farms.. | 1 002 | 325 | 218 | 241 | 158 | 60 |
| dollars.. | 3 090 405 | 2 002 514 | 531 984 | 355 172 | 152 246 | 48 489 |
| Number of farms with income of— | | | | | | |
| $1 to $249 ..... | 142 | 27 | 28 | 38 | 33 | 16 |
| $250 to $499 ..... | 102 | 16 | 25 | 24 | 19 | 18 |
| $500 to $999 ..... | 177 | 33 | 35 | 53 | 45 | 11 |
| $1,000 to $4,999 ..... | 421 | 129 | 99 | 119 | 59 | 15 |
| $5,000 to $9,999 ..... | 102 | 68 | 27 | 5 | 2 | - |
| $10,000 and over ..... | 58 | 52 | 4 | 2 | - | - |
| **Farm Production Expenses** | | | | | | |
| Farm production expenses, total ... farms.. | 2 595 | 756 | 576 | 581 | 434 | 248 |
| dollars.. | 105 334 138 | 81 878 668 | 12 947 572 | 6 499 344 | 2 850 484 | 1 158 070 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $999 ..... | 13 | - | - | - | 4 | 9 |
| $1,000 to $2,499 ..... | 97 | - | - | 6 | 35 | 56 |
| $2,500 to $4,999 ..... | 286 | - | 4 | 50 | 136 | 96 |
| $5,000 to $9,999 ..... | 540 | 4 | 46 | 231 | 194 | 65 |
| $10,000 to $14,999 ..... | 369 | 19 | 103 | 180 | 49 | 18 |
| $15,000 to $19,999 ..... | 233 | 25 | 127 | 68 | 12 | 1 |
| $20,000 to $29,999 ..... | 286 | 65 | 176 | 38 | 4 | 3 |
| $30,000 to $39,999 ..... | 189 | 102 | 81 | 6 | - | - |
| $40,000 to $49,999 ..... | 108 | 82 | 24 | 2 | - | - |
| $50,000 and over ..... | 474 | 459 | 15 | - | - | - |
| **Items Purchased** | | | | | | |
| Livestock and poultry ..... farms.. | 1 747 | 608 | 407 | 389 | 231 | 112 |
| dollars.. | 31 758 944 | 27 080 013 | 2 632 763 | 1 328 983 | 519 786 | 197 399 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 259 | 16 | 31 | 80 | 83 | 49 |
| $500 to $999 ..... | 203 | 13 | 53 | 77 | 42 | 18 |
| $1,000 to $4,999 ..... | 572 | 146 | 177 | 143 | 72 | 34 |
| $5,000 to $9,999 ..... | 232 | 83 | 61 | 55 | 23 | 10 |
| $10,000 to $14,999 ..... | 110 | 49 | 30 | 23 | 7 | 1 |
| $15,000 to $19,999 ..... | 64 | 40 | 18 | 3 | 3 | - |
| $20,000 to $29,999 ..... | 95 | 64 | 24 | 6 | 1 | - |
| $30,000 to $39,999 ..... | 56 | 45 | 9 | 2 | - | - |
| $40,000 to $49,999 ..... | 34 | 33 | 1 | - | - | - |
| $50,000 and over ..... | 122 | 119 | 3 | - | - | - |
| Feed for livestock and poultry ..... farms.. | 2 473 | 747 | 566 | 557 | 393 | 210 |
| dollars.. | 13 663 349 | 10 419 715 | 1 703 675 | 944 972 | 430 619 | 164 368 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 404 | 19 | 55 | 97 | 146 | 87 |
| $500 to $999 ..... | 347 | 27 | 52 | 117 | 88 | 63 |
| $1,000 to $4,999 ..... | 1 148 | 247 | 364 | 322 | 155 | 60 |
| $5,000 to $9,999 ..... | 312 | 204 | 84 | 20 | 4 | - |
| $10,000 to $14,999 ..... | 112 | 102 | 9 | 1 | - | - |
| $15,000 to $19,999 ..... | 49 | 47 | 2 | - | - | - |
| $20,000 to $29,999 ..... | 44 | 44 | - | - | - | - |
| $30,000 to $39,999 ..... | 22 | 22 | - | - | - | - |
| $40,000 to $49,999 ..... | 11 | 11 | - | - | - | - |
| $50,000 and over ..... | 24 | 24 | - | - | - | - |
| Commercially mixed formula feeds ..... farms.. | 1 877 | 597 | 437 | 413 | 286 | 144 |
| tons.. | 73 061 | 52 145 | 11 490 | 6 154 | 2 403 | 869 |
| dollars.. | 5 644 859 | 4 066 382 | 874 987 | 451 785 | 183 777 | 67 928 |
| Number of farms that purchased— | | | | | | |
| 1 to 49 tons ..... | 1 502 | 297 | 376 | 400 | 285 | 144 |
| 50 to 99 tons ..... | 232 | 170 | 50 | 11 | 1 | - |
| 100 to 199 tons ..... | 97 | 84 | 11 | 2 | - | - |
| 200 to 499 tons ..... | 34 | 34 | - | - | - | - |
| 500 to 799 tons ..... | 8 | 8 | - | - | - | - |
| 800 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | 4 | 4 | - | - | - | - |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 ..... | 493 | 30 | 72 | 137 | 162 | 92 |
| $500 to $999 ..... | 330 | 48 | 71 | 103 | 73 | 35 |
| $1,000 to $4,999 ..... | 781 | 279 | 267 | 167 | 51 | 17 |
| $5,000 to $9,999 ..... | 188 | 156 | 26 | 6 | - | - |
| $10,000 to $14,999 ..... | 41 | 40 | 1 | - | - | - |
| $15,000 to $19,999 ..... | 16 | 16 | - | - | - | - |
| $20,000 to $29,999 ..... | 11 | 11 | - | - | - | - |
| $30,000 and over ..... | 17 | 17 | - | - | - | - |

Class 1-5 Farms

## Table 29. Summary by Type of Farm by Economic Class: 1969–Continued

| | Total | Livestock ranches | | | | |
|---|---|---|---|---|---|---|
| | | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Feed ingredients ..... farms. . | 473 | 157 | 112 | 109 | 67 | 28 |
| tons. . | 20 211 | 15 881 | 2 294 | 1 295 | 583 | 158 |
| dollars. . | 1 264 041 | 939 079 | 181 072 | 89 185 | 42 776 | 11 929 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 403 | 108 | 99 | 104 | 64 | 28 |
| 50 to 99 tons ..... | 53 | 35 | 10 | 5 | 3 | - |
| 100 to 199 tons ..... | 9 | 6 | 3 | - | - | - |
| 200 to 499 tons ..... | 5 | 5 | - | - | - | - |
| 500 to 799 tons ..... | - | - | - | - | - | - |
| 800 to 999 tons ..... | 1 | 1 | - | - | - | - |
| 1,000 tons and over ..... | 2 | 2 | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 179 | 31 | 30 | 54 | 45 | 19 |
| $500 to $999 ..... | 86 | 21 | 22 | 27 | 11 | 5 |
| $1,000 to $1,999 ..... | 78 | 23 | 29 | 16 | 6 | 4 |
| $2,000 to $4,999 ..... | 91 | 50 | 25 | 11 | 5 | - |
| $5,000 to $9,999 ..... | 28 | 21 | 6 | 1 | - | - |
| $10,000 and over ..... | 11 | 11 | - | - | - | - |
| Whole grains ..... farms. . | 1 151 | 384 | 254 | 286 | 148 | 79 |
| tons. . | 78 740 | 65 876 | 5 858 | 4 728 | 1 666 | 612 |
| dollars. . | 3 486 998 | 2 882 072 | 277 134 | 220 367 | 74 717 | 32 708 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 903 | 200 | 217 | 264 | 143 | 79 |
| 50 to 99 tons ..... | 119 | 65 | 29 | 20 | 5 | - |
| 100 to 199 tons ..... | 70 | 61 | 7 | 2 | - | - |
| 200 to 499 tons ..... | 44 | 43 | 1 | - | - | - |
| 500 to 799 tons ..... | 5 | 5 | - | - | - | - |
| 800 to 999 tons ..... | 3 | 3 | - | - | - | - |
| 1,000 tons and over ..... | 7 | 7 | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 458 | 59 | 106 | 139 | 97 | 57 |
| $500 to $999 ..... | 221 | 52 | 56 | 73 | 26 | 14 |
| $1,000 to $1,999 ..... | 185 | 62 | 53 | 45 | 19 | 6 |
| $2,000 to $4,999 ..... | 173 | 105 | 32 | 28 | 6 | 2 |
| $5,000 to $9,999 ..... | 63 | 56 | 6 | 1 | - | - |
| $10,000 and over ..... | 51 | 50 | 1 | - | - | - |
| Hay, green chop, and silage .... farms. . | 915 | 330 | 191 | 183 | 129 | 82 |
| tons. . | 147 569 | 115 880 | 15 862 | 8 328 | 5 598 | 1 901 |
| dollars. . | 3 267 451 | 2 532 182 | 370 482 | 183 635 | 129 349 | 51 803 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 436 | 61 | 80 | 134 | 90 | 71 |
| 50 to 99 tons ..... | 187 | 69 | 53 | 27 | 28 | 10 |
| 100 to 199 tons ..... | 142 | 77 | 40 | 17 | 7 | 1 |
| 200 to 499 tons ..... | 98 | 75 | 15 | 4 | 4 | - |
| 500 to 999 tons ..... | 25 | 21 | 3 | 1 | - | - |
| 1,000 tons and over ..... | 27 | 27 | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 211 | 22 | 36 | 70 | 41 | 42 |
| $500 to $999 ..... | 189 | 33 | 40 | 51 | 41 | 24 |
| $1,000 to $1,999 ..... | 192 | 62 | 46 | 38 | 33 | 13 |
| $2,000 to $4,999 ..... | 184 | 94 | 53 | 22 | 12 | 3 |
| $5,000 to $9,999 ..... | 85 | 65 | 16 | 2 | 2 | - |
| $10,000 and over ..... | 54 | 54 | - | - | - | - |
| Seeds, bulbs, plants, and trees ..... farms. . | 558 | 180 | 126 | 139 | 70 | 43 |
| dollars. . | 205 969 | 139 280 | 32 462 | 21 538 | 8 159 | 4 530 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 444 | 97 | 106 | 129 | 69 | 43 |
| $500 to $999 ..... | 64 | 40 | 14 | 9 | 1 | - |
| $1,000 to $4,999 ..... | 47 | 40 | 6 | 1 | - | - |
| $5,000 to $9,999 ..... | 3 | 3 | - | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - |
| Commercial fertilizer purchased .... farms. . | 575 | 251 | 146 | 100 | 48 | 30 |
| dollars. . | 874 108 | 661 136 | 119 507 | 67 346 | 20 661 | 5 458 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 250 | 57 | 67 | 61 | 38 | 27 |
| $500 to $999 ..... | 114 | 41 | 42 | 22 | 6 | 3 |
| $1,000 to $4,999 ..... | 170 | 115 | 36 | 15 | 4 | - |
| $5,000 to $9,999 ..... | 31 | 28 | 1 | 2 | - | - |
| $10,000 to $19,999 ..... | 8 | 8 | - | - | - | - |
| $20,000 and over ..... | 2 | 2 | - | - | - | - |
| Commercial fertilizer used ..... farms. . | 467 | 230 | 107 | 76 | 37 | 17 |
| acres fertilized. . | 98 259 | 75 647 | 12 806 | 6 627 | 2 179 | 1 000 |
| dry materials, tons. . | 9 126 | 6 991 | 1 148 | 748 | 181 | 58 |
| liquid or gas materials, tons. . | 265 | 194 | 60 | 9 | - | 2 |
| Number of farms by tons of dry material used: | | | | | | |
| 1 to 49 tons ..... | 417 | 181 | 100 | 77 | 38 | 21 |
| 50 to 99 tons ..... | 38 | 33 | 3 | 2 | - | - |
| 100 to 199 tons ..... | 9 | 9 | - | - | - | - |
| 200 to 499 tons ..... | 2 | 2 | - | - | - | - |
| 500 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms by tons of liquid material used: | | | | | | |
| 1 to 9 tons ..... | 22 | 9 | 9 | 3 | - | 1 |
| 10 to 49 tons ..... | 10 | 8 | 2 | - | - | - |
| 50 to 99 tons ..... | - | - | - | - | - | - |
| 100 to 199 tons ..... | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 tons and over ..... | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Livestock ranches | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Lime—farms | - | - | - | - | - | - |
| tons | - | - | - | - | - | - |
| dollars | - | - | - | - | - | - |
| Number of farms that used— | | | | | | |
| 1 to 49 tons | - | - | - | - | - | - |
| 50 to 99 tons | - | - | - | - | - | - |
| 100 to 199 tons | - | - | - | - | - | - |
| 200 to 499 tons | - | - | - | - | - | - |
| 500 to 999 tons | - | - | - | - | - | - |
| 1,000 tons and over | - | - | - | - | - | - |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | - | - | - | - | - | - |
| $500 to $999 | - | - | - | - | - | - |
| $1,000 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 and over | - | - | - | - | - | - |
| Other agricultural chemicals (see text)—farms | 984 | 373 | 233 | 207 | 116 | 55 |
| dollars | 332 474 | 248 840 | 48 200 | 23 575 | 9 813 | 2 046 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 817 | 232 | 212 | 204 | 114 | 55 |
| $500 to $999 | 77 | 60 | 15 | 1 | 1 | - |
| $1,000 to $4,999 | 84 | 75 | 6 | 2 | 1 | - |
| $5,000 to $9,999 | 6 | 6 | - | - | - | - |
| $10,000 to $14,999 | - | - | - | - | - | - |
| $15,000 to $19,999 | - | - | - | - | - | - |
| $20,000 and over | - | - | - | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business—farms | 2 591 | 756 | 576 | 581 | 434 | 244 |
| dollars | 4 426 371 | 2 510 967 | 877 059 | 576 223 | 336 915 | 125 207 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 423 | 18 | 27 | 91 | 150 | 137 |
| $500 to $999 | 680 | 44 | 130 | 239 | 182 | 85 |
| $1,000 to $4,999 | 1 355 | 567 | 413 | 251 | 102 | 22 |
| $5,000 to $9,999 | 110 | 104 | 6 | - | - | - |
| $10,000 and over | 23 | 23 | - | - | - | - |
| Gasoline—farms | 2 579 | 753 | 571 | 578 | 433 | 244 |
| dollars | 3 333 429 | 1 799 406 | 686 033 | 466 876 | 278 188 | 102 926 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 551 | 27 | 44 | 134 | 185 | 161 |
| $500 to $999 | 799 | 87 | 194 | 269 | 179 | 70 |
| $1,000 to $1,999 | 782 | 291 | 263 | 156 | 60 | 12 |
| $2,000 to $4,999 | 385 | 288 | 68 | 19 | 9 | 1 |
| $5,000 and over | 62 | 60 | 2 | - | - | - |
| Diesel oil—farms | 886 | 410 | 198 | 154 | 94 | 30 |
| dollars | 351 781 | 263 357 | 47 931 | 25 318 | 12 118 | 3 057 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 693 | 261 | 170 | 145 | 89 | 28 |
| $500 to $999 | 111 | 73 | 25 | 7 | 4 | 2 |
| $1,000 to $1,999 | 49 | 44 | 2 | 2 | 1 | - |
| $2,000 to $4,999 | 28 | 27 | 1 | - | - | - |
| $5,000 and over | 5 | 5 | - | - | - | - |
| LP gas, butane, and propane—farms | 1 014 | 423 | 251 | 183 | 109 | 48 |
| dollars | 428 590 | 284 278 | 80 877 | 38 107 | 18 299 | 7 029 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $99 | 260 | 61 | 66 | 60 | 52 | 21 |
| $100 to $499 | 494 | 176 | 136 | 105 | 51 | 26 |
| $500 to $999 | 151 | 98 | 35 | 14 | 4 | - |
| $1,000 to $2,999 | 97 | 78 | 12 | 4 | 2 | 1 |
| $3,000 and over | 12 | 10 | 2 | - | - | - |
| Motor oil, grease, piped gas, kerosene, and fuel oil—farms | 2 590 | 756 | 576 | 581 | 434 | 243 |
| dollars | 312 571 | 163 926 | 62 218 | 45 922 | 28 310 | 12 195 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $99 | 1 536 | 254 | 322 | 406 | 343 | 211 |
| $100 to $499 | 958 | 412 | 250 | 173 | 91 | 32 |
| $500 to $999 | 75 | 69 | 4 | 2 | - | - |
| $1,000 to $2,999 | 21 | 21 | - | - | - | - |
| $3,000 and over | - | - | - | - | - | - |
| Hired farm labor—farms | 1 593 | 692 | 421 | 273 | 147 | 60 |
| dollars | 11 192 494 | 9 645 493 | 1 066 601 | 342 364 | 107 414 | 30 622 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 370 | 41 | 91 | 116 | 79 | 43 |
| $500 to $999 | 185 | 29 | 70 | 47 | 30 | 9 |
| $1,000 to $4,999 | 543 | 195 | 202 | 100 | 38 | 8 |
| $5,000 to $9,999 | 195 | 137 | 48 | 10 | - | - |
| $10,000 to $14,999 | 91 | 82 | 9 | - | - | - |
| $15,000 to $19,999 | 56 | 55 | 1 | - | - | - |
| $20,000 to $29,999 | 59 | 59 | - | - | - | - |
| $30,000 to $39,999 | 42 | 42 | - | - | - | - |
| $40,000 to $49,999 | 26 | 26 | - | - | - | - |
| $50,000 and over | 26 | 26 | - | - | - | - |
| Workers by number of days worked: | | | | | | |
| 150 days or more—farms | 856 | 559 | 196 | 69 | 25 | 7 |
| workers | 2 559 | 2 159 | 280 | 85 | 28 | 7 |
| Less than 150 days—farms | 1 269 | 528 | 323 | 234 | 129 | 55 |
| workers | 4 733 | 3 007 | 834 | 487 | 285 | 120 |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| | Livestock ranches | | | | | |
| Contract labor ..... farms. . | 488 | 241 | 117 | 70 | 40 | 20 |
| dollars. . | 916 504 | 717 640 | 132 700 | 43 606 | 16 288 | 6 270 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 180 | 41 | 42 | 49 | 81 | 17 |
| $500 to $999 ..... | 80 | 31 | 30 | 12 | 5 | 2 |
| $1,000 to $4,999 ..... | 182 | 127 | 43 | 7 | 4 | 1 |
| $5,000 to $9,999 ..... | 34 | 31 | 1 | 2 | - | - |
| $10,000 and over ..... | 12 | 11 | 1 | - | - | - |
| Machine hire and customwork ..... farms. . | 1 027 | 328 | 270 | 233 | 139 | 57 |
| dollars. . | 1 220 252 | 802 827 | 242 269 | 110 347 | 53 692 | 11 117 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 542 | 95 | 125 | 162 | 107 | 53 |
| $500 to $999 ..... | 202 | 63 | 74 | 40 | 21 | 4 |
| $1,000 to $4,999 ..... | 241 | 133 | 66 | 31 | 11 | - |
| $5,000 to $9,999 ..... | 24 | 19 | 5 | - | - | - |
| $10,000 and over ..... | 18 | 18 | - | - | - | - |
| All other production expenses ..... farms. . | 2 592 | 756 | 576 | 581 | 434 | 245 |
| dollars. . | 40 743 673 | 29 652 757 | 6 092 336 | 3 040 390 | 1 347 137 | 611 053 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 93 | 8 | 17 | 27 | 24 | 17 |
| $500 to $999 ..... | 103 | 9 | 8 | 13 | 33 | 40 |
| $1,000 to $4,999 ..... | 817 | 29 | 68 | 243 | 316 | 161 |
| $5,000 to $9,999 ..... | 613 | 71 | 198 | 256 | 61 | 27 |
| $10,000 and over ..... | 966 | 639 | 285 | 42 | - | - |
| **Selected Machinery and Equipment** | | | | | | |
| Automobiles ..... farms. . | 2 122 | 634 | 509 | 483 | 319 | 177 |
| number. . | 3 076 | 1 145 | 731 | 601 | 393 | 206 |
| 2 or 3 ..... farms. . | 573 | 239 | 154 | 96 | 56 | 28 |
| number. . | 1 268 | 551 | 340 | 204 | 116 | 57 |
| 4 and over ..... farms. . | 72 | 54 | 11 | 3 | 4 | - |
| number. . | 331 | 253 | 47 | 13 | 18 | - |
| Motortrucks including pickups ..... farms. . | 2 444 | 740 | 564 | 550 | 384 | 206 |
| number. . | 6 297 | 3 062 | 1 296 | 1 009 | 638 | 292 |
| 2 and over ..... farms. . | 1 700 | 678 | 439 | 315 | 195 | 73 |
| number. . | 5 553 | 3 000 | 1 171 | 774 | 449 | 159 |
| Tractors other than garden tractors and motor tillers ..... farms. . | 2 247 | 684 | 519 | 517 | 347 | 180 |
| number. . | 6 623 | 2 721 | 1 543 | 1 272 | 777 | 310 |
| 2 or 3 ..... farms. . | 1 144 | 256 | 270 | 324 | 223 | 71 |
| number. . | 2 787 | 640 | 675 | 777 | 530 | 165 |
| 4 and over ..... farms. . | 654 | 343 | 177 | 88 | 35 | 11 |
| number. . | 3 387 | 1 996 | 796 | 390 | 158 | 47 |
| Wheel tractors other than garden tractors and motor tillers ..... farms. . | 2 207 | 660 | 514 | 510 | 346 | 177 |
| number. . | 5 890 | 2 311 | 1 380 | 1 184 | 721 | 294 |
| Crawler tractors ..... farms. . | 635 | 346 | 144 | 82 | 47 | 16 |
| number. . | 733 | 410 | 163 | 88 | 56 | 16 |
| Riding garden tractors 7 hp and over ..... farms. . | 87 | 52 | 14 | 14 | 6 | 1 |
| number. . | 102 | 58 | 14 | 23 | 6 | 1 |
| Grain and bean combines, self-propelled ..... farms. . | 195 | 69 | 48 | 45 | 31 | 2 |
| number. . | 207 | 77 | 50 | 47 | 31 | 2 |
| Cornpickers, corn heads, and picker-shellers ..... farms. . | 41 | 13 | 13 | 13 | 2 | - |
| number. . | 58 | 30 | 13 | 13 | 2 | - |
| Corn heads for combines ..... farms. . | 11 | 6 | 1 | 3 | 1 | - |
| number. . | 23 | 18 | 1 | 3 | 1 | - |
| Other cornpickers and picker-shellers ..... farms. . | 31 | 8 | 12 | 10 | 1 | - |
| number. . | 35 | 12 | 12 | 10 | 1 | - |
| Pickup balers ..... farms. . | 1 255 | 420 | 313 | 290 | 171 | 61 |
| number. . | 1 396 | 522 | 333 | 306 | 174 | 61 |
| Windrowers, pull and self-propelled ..... farms. . | 671 | 297 | 140 | 138 | 74 | 22 |
| number. . | 727 | 344 | 142 | 141 | 78 | 22 |
| Field forage harvesters, shear bar ..... farms. . | 175 | 71 | 35 | 37 | 20 | 12 |
| number. . | 204 | 88 | 39 | 43 | 21 | 13 |
| **Value of All Machinery and Equipment** | | | | | | |
| Estimated market value of all machinery and equipment ..... farms. . | 2 566 | 754 | 573 | 576 | 424 | 239 |
| dollars. . | 39 298 494 | 22 136 528 | 7 639 154 | 5 549 113 | 2 744 302 | 1 229 397 |
| Number of farms by value of machinery and equipment: | | | | | | |
| $1 to $4,999 ..... farms. . | 590 | 32 | 60 | 161 | 198 | 139 |
| dollars. . | 1 649 520 | 104 887 | 185 650 | 509 589 | 535 540 | 313 854 |
| $5,000 to $9,999 ..... farms. . | 707 | 89 | 183 | 211 | 162 | 62 |
| dollars. . | 4 816 536 | 643 695 | 1 287 201 | 1 487 025 | 1 037 185 | 361 430 |
| $10,000 to $19,999 ..... farms. . | 638 | 207 | 205 | 152 | 42 | 32 |
| dollars. . | 8 251 778 | 2 786 101 | 2 652 195 | 1 910 752 | 502 887 | 399 843 |
| $20,000 to $29,999 ..... farms. . | 295 | 169 | 81 | 29 | 11 | 5 |
| dollars. . | 6 693 678 | 3 810 598 | 1 819 700 | 656 960 | 287 170 | 119 250 |
| $30,000 to $49,999 ..... farms. . | 196 | 134 | 36 | 14 | 11 | 1 |
| dollars. . | 6 871 430 | 4 748 801 | 1 236 728 | 469 361 | 381 520 | 35 020 |
| $50,000 and over ..... farms. . | 140 | 123 | 8 | 9 | - | - |
| dollars. . | 11 015 552 | 10 042 446 | 457 680 | 515 426 | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Livestock ranches | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Agricultural Chemicals** | | | | | | |
| Total ..... farms.. | 1 230 | 448 | 310 | 260 | 137 | 75 |
| dollars.. | 1 206 582 | 909 976 | 167 707 | 90 921 | 30 474 | 7 504 |
| Commercial fertilizer ..... farms.. | 467 | 230 | 107 | 76 | 37 | 17 |
| acres on which used.. | 98 259 | 75 647 | 12 806 | 6 627 | 2 179 | 1 000 |
| tons.. | 9 391 | 7 184 | 1 209 | 757 | 181 | 60 |
| dollars.. | 874 108 | 661 136 | 119 507 | 67 346 | 20 661 | 5 458 |
| Lime ..... farms.. | - | - | - | - | - | - |
| acres on which used.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| dollars.. | - | - | - | - | - | - |
| Sprays, dusts, fumigants, etc. to control— | | | | | | |
| Insects on hay crops ..... farms.. | 109 | 58 | 32 | 11 | 8 | - |
| acres on which used.. | 17 108 | 13 136 | 2 837 | 748 | 387 | - |
| dollars.. | 38 593 | 33 888 | 3 436 | 886 | 383 | - |
| Insects on other crops ..... farms.. | 11 | 5 | 4 | - | 1 | 1 |
| acres on which used.. | 863 | 692 | 169 | - | 1 | 1 |
| dollars.. | 4 433 | 2 370 | 2 050 | - | 10 | 3 |
| Nematodes in crops ..... farms.. | 1 | 1 | - | - | - | - |
| acres on which used.. | 92 | 92 | - | - | - | - |
| dollars.. | 3 312 | 3 312 | - | - | - | - |
| Diseases in crops and orchards .. farms.. | 10 | 1 | 4 | 2 | 3 | - |
| acres on which used.. | 511 | 155 | 165 | 145 | 46 | - |
| dollars.. | 1 817 | 620 | 935 | 60 | 202 | - |
| Weeds or grass in crops ..... farms.. | 208 | 87 | 49 | 45 | 22 | 5 |
| acres on which used.. | 16 348 | 10 309 | 3 400 | 1 731 | 766 | 142 |
| dollars.. | 45 166 | 34 551 | 5 508 | 3 179 | 1 742 | 186 |
| Weeds or brush in pasture ..... farms.. | 203 | 94 | 36 | 36 | 24 | 13 |
| acres on which used.. | 57 551 | 38 913 | 5 335 | 11 236 | 1 226 | 841 |
| dollars.. | 102 563 | 74 587 | 15 711 | 8 767 | 3 041 | 457 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.. | 7 | 5 | 1 | - | 1 | - |
| acres on which used.. | 405 | 370 | 15 | - | 20 | - |
| dollars.. | 1 637 | 1 562 | 30 | - | 45 | - |
| Insect control on livestock and poultry ..... farms.. | 773 | 297 | 189 | 163 | 83 | 41 |
| dollars.. | 128 274 | 95 194 | 19 499 | 8 783 | 3 726 | 1 072 |
| **Livestock** | | | | | | |
| Cattle and calves ..... farms.. | 2 395 | 675 | 543 | 551 | 406 | 220 |
| number.. | 853 729 | 582 914 | 149 752 | 77 953 | 32 310 | 10 800 |
| Farms with— | | | | | | |
| 1 to 9 ..... | 48 | 5 | 5 | 20 | 15 | 3 |
| 10 to 19 ..... | 55 | 3 | 2 | 10 | 20 | 20 |
| 20 to 49 ..... | 285 | 12 | 19 | 45 | 86 | 123 |
| 50 to 99 ..... | 405 | 25 | 38 | 106 | 178 | 58 |
| 100 to 199 ..... | 515 | 55 | 111 | 250 | 89 | 10 |
| 200 to 499 ..... | 650 | 190 | 321 | 117 | 16 | 6 |
| 500 to 999 ..... | 274 | 223 | 46 | 3 | 2 | - |
| 1,000 to 2,499 ..... | 123 | 122 | 1 | - | - | - |
| 2,500 and over ..... | 40 | 40 | - | - | - | - |
| Cows and heifers that had calved ..... farms.. | 2 235 | 630 | 522 | 514 | 370 | 199 |
| number.. | 436 529 | 277 479 | 86 370 | 46 716 | 19 837 | 6 127 |
| Farms with— | | | | | | |
| 1 to 4 ..... | 57 | 13 | 5 | 18 | 17 | 4 |
| 5 to 9 ..... | 52 | 4 | 7 | 15 | 10 | 16 |
| 10 to 19 ..... | 104 | 8 | 8 | 17 | 26 | 45 |
| 20 to 29 ..... | 131 | 9 | 12 | 14 | 42 | 54 |
| 30 to 49 ..... | 232 | 16 | 21 | 47 | 94 | 54 |
| 50 to 99 ..... | 470 | 45 | 74 | 187 | 144 | 20 |
| 100 to 199 ..... | 533 | 88 | 211 | 196 | 32 | 6 |
| 200 to 499 ..... | 475 | 271 | 179 | 20 | 5 | - |
| 500 to 999 ..... | 126 | 121 | 5 | - | - | - |
| 1,000 and over ..... | 55 | 55 | - | - | - | - |
| Milk cows ..... farms.. | 766 | 225 | 195 | 193 | 106 | 47 |
| number.. | 1 813 | 573 | 475 | 496 | 196 | 73 |
| Farms with— | | | | | | |
| 1 to 4 ..... | 700 | 200 | 179 | 172 | 102 | 47 |
| 5 to 9 ..... | 53 | 21 | 12 | 16 | 4 | - |
| 10 to 19 ..... | 5 | 3 | - | 2 | - | - |
| 20 to 29 ..... | 6 | 1 | 3 | 2 | - | - |
| 30 to 49 ..... | 2 | - | 1 | 1 | - | - |
| 50 to 99 ..... | - | - | - | - | - | - |
| 100 to 199 ..... | - | - | - | - | - | - |
| 200 and over ..... | - | - | - | - | - | - |
| Heifers and heifer calves ..... farms.. | 2 082 | 593 | 494 | 485 | 333 | 177 |
| number.. | 210 779 | 147 734 | 34 925 | 18 460 | 7 002 | 2 658 |
| Bulls and steers, including calves ..... farms.. | 2 267 | 652 | 534 | 517 | 366 | 198 |
| number.. | 206 421 | 157 701 | 28 457 | 12 777 | 5 471 | 2 015 |
| Milk sold to plants or dealers ..... farms.. | 32 | 8 | 6 | 7 | 7 | 4 |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

Livestock ranches

| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
|---|---|---|---|---|---|---|
| Cattle and calves sold ....farms.. | 2 459 | 705 | 550 | 560 | 416 | 228 |
| number.. | 553 225 | 394 325 | 88 794 | 46 239 | 18 746 | 5 121 |
| Farms with– | | | | | | |
| 1 to 4 sold | 31 | 3 | 4 | 6 | 6 | 12 |
| 5 to 19 sold | 169 | 5 | 10 | 36 | 42 | 76 |
| 20 to 49 sold | 459 | 16 | 33 | 59 | 219 | 132 |
| 50 to 99 sold | 511 | 35 | 51 | 276 | 141 | 8 |
| 100 to 199 sold | 563 | 69 | 310 | 178 | 6 | - |
| 200 to 499 sold | 501 | 353 | 141 | 5 | 2 | - |
| 500 and over sold | 225 | 224 | 1 | - | - | - |
| Value of sales ....farms.. | 2 459 | 705 | 550 | 560 | 416 | 228 |
| dollars.. | 95 154 310 | 72 439 016 | 12 981 859 | 6 526 495 | 2 535 252 | 671 688 |
| Cattle sold ....farms.. | 2 220 | 665 | 511 | 514 | 354 | 176 |
| number.. | 325 181 | 266 147 | 35 792 | 16 218 | 5 563 | 1 461 |
| Farms with– | | | | | | |
| 1 to 4 sold | 216 | 9 | 17 | 51 | 67 | 72 |
| 5 to 19 sold | 570 | 29 | 92 | 181 | 179 | 89 |
| 20 to 49 sold | 486 | 65 | 142 | 165 | 100 | 14 |
| 50 to 99 sold | 313 | 76 | 124 | 104 | 8 | 1 |
| 100 to 199 sold | 269 | 143 | 113 | 13 | - | - |
| 200 to 499 sold | 243 | 220 | 23 | - | - | - |
| 500 and over sold | 123 | 123 | - | - | - | - |
| Fattened on grain and concentrates ....farms.. | 51 | 32 | 5 | 3 | 6 | 5 |
| number.. | 37 318 | 36 938 | 207 | 73 | 68 | 32 |
| Farms with– | | | | | | |
| 1 to 4 sold | 11 | 3 | 1 | - | 3 | 4 |
| 5 to 19 sold | 8 | 3 | 2 | 2 | 1 | - |
| 20 to 49 sold | 4 | 1 | - | - | 2 | 1 |
| 50 to 99 sold | 7 | 5 | 1 | 1 | - | - |
| 100 to 199 sold | 5 | 4 | 1 | - | - | - |
| 200 to 499 sold | 9 | 9 | - | - | - | - |
| 500 and over sold | 7 | 7 | - | - | - | - |
| Calves sold ....farms.. | 1 935 | 462 | 450 | 476 | 349 | 198 |
| number.. | 228 044 | 128 178 | 53 002 | 30 021 | 13 183 | 3 660 |
| Farms with– | | | | | | |
| 1 to 4 sold | 64 | 10 | 6 | 20 | 13 | 15 |
| 5 to 19 sold | 242 | 21 | 25 | 45 | 55 | 96 |
| 20 to 49 sold | 474 | 40 | 52 | 104 | 195 | 83 |
| 50 to 99 sold | 464 | 53 | 94 | 233 | 80 | 4 |
| 100 to 199 sold | 409 | 110 | 223 | 72 | 4 | - |
| 200 to 499 sold | 210 | 157 | 49 | 2 | 2 | - |
| 500 and over sold | 72 | 71 | 1 | - | - | - |
| Fattened on grain and concentrates ....farms.. | 31 | 2 | 7 | 4 | 15 | 3 |
| number.. | 990 | 246 | 192 | 271 | 252 | 29 |
| Farms with– | | | | | | |
| 1 to 4 sold | 6 | - | 2 | 2 | 1 | 1 |
| 5 to 19 sold | 13 | - | 2 | - | 9 | 2 |
| 20 to 49 sold | 7 | - | 1 | 1 | 5 | - |
| 50 to 99 sold | 3 | 1 | 2 | - | - | - |
| 100 to 199 sold | 1 | 1 | - | - | - | - |
| 200 to 499 sold | 1 | - | - | 1 | - | - |
| 500 and over sold | - | - | - | - | - | - |
| Hogs and pigs on place ....farms.. | 170 | 36 | 37 | 47 | 38 | 12 |
| number.. | 5 797 | 2 499 | 913 | 1 193 | 842 | 350 |
| Farms with– | | | | | | |
| 1 to 9 | 83 | 19 | 12 | 23 | 21 | 8 |
| 10 to 24 | 38 | 5 | 19 | 7 | 6 | 1 |
| 25 to 99 | 34 | 7 | 3 | 15 | 9 | - |
| 100 to 199 | 12 | 3 | 3 | 1 | 2 | 3 |
| 200 to 499 | 1 | - | - | 1 | - | - |
| 500 to 999 | 2 | 2 | - | - | - | - |
| 1,000 and over | - | - | - | - | - | - |
| Used or to be used for breeding .farms.. | 101 | 10 | 26 | 34 | 26 | 5 |
| number.. | 875 | 143 | 199 | 273 | 175 | 85 |
| Other hogs and pigs ....farms.. | 151 | 35 | 34 | 38 | 34 | 10 |
| number.. | 4 922 | 2 356 | 714 | 920 | 667 | 265 |
| Hogs and pigs sold ....farms.. | 152 | 36 | 34 | 42 | 31 | 9 |
| number.. | 8 529 | 2 775 | 1 842 | 2 342 | 1 358 | 212 |
| Farms with– | | | | | | |
| 1 to 9 sold | 42 | 11 | 10 | 9 | 7 | 5 |
| 10 to 49 sold | 65 | 12 | 17 | 18 | 15 | 3 |
| 50 to 99 sold | 25 | 6 | 2 | 11 | 5 | 1 |
| 100 to 199 sold | 11 | 3 | 2 | 3 | 3 | - |
| 200 to 499 sold | 5 | 2 | 2 | - | 1 | - |
| 500 to 999 sold | 4 | 2 | 1 | 1 | - | - |
| 1,000 and over sold | - | - | - | - | - | - |
| Feeder pigs sold ....farms.. | 48 | 4 | 16 | 14 | 10 | 4 |
| number.. | 2 881 | 97 | 865 | 1 228 | 559 | 132 |
| Farms with– | | | | | | |
| 1 to 9 sold | 11 | 2 | 6 | 1 | 1 | 1 |
| 10 to 49 sold | 25 | 2 | 7 | 8 | 6 | 2 |
| 50 to 99 sold | 6 | - | 1 | 3 | 1 | 1 |
| 100 to 199 sold | 3 | - | 1 | 1 | 1 | - |
| 200 to 499 sold | 2 | - | 1 | - | 1 | - |
| 500 to 999 sold | 1 | - | - | 1 | - | - |
| 1,000 and over sold | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Livestock ranches | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms. | 110 | 13 | 28 | 35 | 26 | 8 |
| number. | 889 | 187 | 252 | 253 | 154 | 43 |
| Farms with— | | | | | | |
| 1 litter | 24 | 2 | 4 | 8 | 5 | 5 |
| 2 to 4 litters | 38 | 3 | 14 | 11 | 10 | - |
| 5 to 9 litters | 22 | 3 | 4 | 9 | 6 | - |
| 10 to 19 litters | 16 | 1 | 2 | 6 | 4 | 3 |
| 20 to 49 litters | 7 | 3 | 3 | - | 1 | - |
| 50 to 99 litters | 3 | 1 | 1 | 1 | - | - |
| 100 to 199 litters | - | - | - | - | - | - |
| 200 litters and over | - | - | - | - | - | - |
| Sheep and lambs of all ages ..... farms. | 987 | 328 | 218 | 219 | 151 | 71 |
| number. | 1 417 698 | 1 127 728 | 170 143 | 76 830 | 33 535 | 9 462 |
| Farms with— | | | | | | |
| 1 to 24 | 69 | 9 | 13 | 25 | 15 | 7 |
| 25 to 99 | 153 | 22 | 25 | 34 | 45 | 27 |
| 100 to 299 | 197 | 21 | 42 | 56 | 45 | 33 |
| 300 to 999 | 243 | 38 | 65 | 93 | 43 | 4 |
| 1,000 to 2,499 | 165 | 82 | 69 | 11 | 3 | - |
| 2,500 to 4,999 | 81 | 77 | 4 | - | - | - |
| 5,000 and over | 79 | 79 | - | - | - | - |
| Lambs under 1 year old ..... farms. | 778 | 257 | 167 | 178 | 121 | 55 |
| number. | 291 916 | 232 360 | 33 731 | 16 452 | 7 389 | 1 984 |
| Ewes 1 year old or older ..... farms. | 958 | 321 | 211 | 210 | 148 | 68 |
| number. | 1 087 437 | 865 847 | 131 237 | 58 164 | 24 982 | 7 207 |
| Rams and wethers 1 year old or older ..... farms. | 867 | 304 | 187 | 187 | 132 | 57 |
| number. | 38 345 | 29 521 | 5 175 | 2 214 | 1 164 | 271 |
| Sheep and lambs sold ..... farms. | 1 031 | 353 | 224 | 230 | 151 | 73 |
| number. | 1 002 844 | 806 865 | 109 650 | 58 851 | 21 015 | 6 463 |
| Horses and ponies ..... farms. | 1 855 | 585 | 448 | 426 | 259 | 137 |
| number. | 21 148 | 11 740 | 4 368 | 2 739 | 1 417 | 884 |
| Sold ..... farms | 431 | 193 | 103 | 74 | 40 | 21 |
| number | 2 206 | 1 191 | 551 | 260 | 109 | 95 |
| Horses ..... farms. | 1 810 | 581 | 439 | 413 | 245 | 132 |
| number. | 20 157 | 11 377 | 4 198 | 2 529 | 1 296 | 757 |
| Sold ..... farms. | 416 | 189 | 100 | 72 | 37 | 18 |
| number. | 2 128 | 1 171 | 538 | 253 | 104 | 62 |
| Ponies ..... farms. | 400 | 112 | 83 | 98 | 67 | 40 |
| number. | 991 | 363 | 170 | 210 | 121 | 127 |
| Sold ..... farms. | 24 | 9 | 6 | 2 | 4 | 3 |
| number. | 78 | 20 | 13 | 7 | 5 | 33 |
| Mules, burros, and donkeys ..... farms. | 56 | 25 | 9 | 10 | 5 | 7 |
| number. | 165 | 61 | 44 | 20 | 30 | 10 |
| Sold ..... farms. | 8 | 3 | 2 | - | 2 | 1 |
| number. | 20 | 13 | 2 | - | 3 | 2 |
| Any goats ..... farms. | 28 | 17 | 1 | 2 | 4 | 4 |
| number. | 100 | 52 | 11 | 27 | 6 | 4 |
| Sold ..... farms. | - | - | - | - | - | - |
| number | - | - | - | - | - | - |
| Angora goats ..... farms. | 1 | 1 | - | - | - | - |
| number. | 1 | 1 | - | - | - | - |
| Sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Milk goats ..... farms. | 5 | 3 | 1 | - | 1 | - |
| number | 33 | 19 | 11 | - | 3 | - |
| Sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Other goats ..... farms. | 23 | 14 | - | 2 | 3 | 4 |
| number. | 66 | 32 | - | 27 | 3 | 4 |
| Sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Hives of bees ..... farms. | 18 | 8 | 2 | 2 | 5 | 1 |
| number. | 655 | 222 | 381 | 24 | 27 | 1 |
| Honey sold ..... farms. | 11 | 6 | 1 | 2 | 2 | - |
| pounds. | 34 875 | 13 380 | 18 000 | 1 935 | 1 560 | - |
| Mink ..... farms. | 1 | - | - | - | 1 | - |
| number. | 200 | - | - | - | 200 | - |
| Mink and pelts sold ..... farms. | 1 | - | - | - | 1 | - |
| number. | 250 | - | - | - | 250 | - |
| Rabbits ..... farms. | 17 | 4 | 2 | 5 | 5 | 1 |
| number. | 1 568 | 16 | 12 | 1 032 | 505 | 3 |
| Rabbits and pelts sold ..... farms | 4 | - | - | 3 | 1 | - |
| number. | 2 953 | - | - | 1 953 | 1 000 | - |
| Chinchillas ..... farms. | 1 | 1 | - | - | - | - |
| number. | 50 | 50 | - | - | - | - |
| Chinchillas and pelts sold ..... farms. | 1 | 1 | - | - | - | - |
| number. | 50 | 50 | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Total | Livestock ranches | | | | |
|---|---|---|---|---|---|---|
| | | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Poultry** | | | | | | |
| Chickens 3 months old or older ....farms.. | 529 | 109 | 127 | 147 | 101 | 45 |
| number.. | 20 872 | 4 564 | 5 131 | 5 533 | 4 285 | 1 359 |
| Farms with– | | | | | | |
| 1 to 99 | 489 | 102 | 116 | 136 | 91 | 44 |
| 100 to 399 | 39 | 7 | 11 | 10 | 10 | 1 |
| 400 to 1,599 | 1 | - | - | 1 | - | - |
| 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 and over | - | - | - | - | - | - |
| Number sold .....farms.. | 38 | 6 | 8 | 6 | 10 | 8 |
| number.. | 2 205 | 243 | 537 | 605 | 628 | 192 |
| Farms with– | | | | | | |
| 1 to 1,999 sold | 38 | 6 | 8 | 6 | 10 | 8 |
| 2,000 to 3,999 sold | - | - | - | - | - | - |
| 4,000 to 7,999 sold | - | - | - | - | - | - |
| 8,000 to 15,999 sold | - | - | - | - | - | - |
| 16,000 to 29,999 sold | - | - | - | - | - | - |
| 30,000 to 59,999 sold | - | - | - | - | - | - |
| 60,000 to 99,999 sold | - | - | - | - | - | - |
| 100,000 and over sold | - | - | - | - | - | - |
| Hens and pullets of laying age excluding started pullets .....farms.. | 508 | 107 | 121 | 141 | 97 | 42 |
| number.. | 19 676 | 4 354 | 4 876 | 5 279 | 3 944 | 1 223 |
| Pullets not yet of laying age ....farms.. | 27 | 7 | 5 | 6 | 5 | 4 |
| number.. | 589 | 148 | 73 | 102 | 172 | 94 |
| Other chickens .....farms.. | 103 | 15 | 22 | 31 | 26 | 9 |
| number.. | 607 | 62 | 182 | 152 | 169 | 42 |
| Broilers and other meat-type chickens less than 3 months old sold .....farms.. | 6 | 2 | - | 1 | 2 | 1 |
| number.. | 520 | 260 | - | 90 | 110 | 60 |
| Turkeys of all ages .....farms.. | 48 | 8 | 11 | 14 | 11 | 4 |
| number.. | 844 | 54 | 103 | 512 | 167 | 8 |
| Sold .....farms.. | 8 | - | 2 | 4 | 2 | - |
| number.. | 542 | - | 10 | 440 | 92 | - |
| Turkey hens kept for breeding ..farms.. | 39 | 7 | 10 | 11 | 8 | 3 |
| number.. | 177 | 28 | 64 | 43 | 37 | 5 |
| Other turkeys .....farms.. | 31 | 6 | 7 | 8 | 8 | 2 |
| number.. | 667 | 26 | 39 | 469 | 130 | 3 |
| Ducks .....farms.. | 38 | 6 | 6 | 10 | 10 | 6 |
| number.. | 211 | 36 | 34 | 48 | 66 | 27 |
| Sold .....farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| Geese .....farms.. | 56 | 12 | 14 | 13 | 10 | 7 |
| number.. | 398 | 101 | 112 | 79 | 72 | 34 |
| Sold .....farms.. | 3 | - | 1 | 1 | - | 1 |
| number.. | 14 | - | 10 | 3 | - | 1 |
| Other poultry .....farms.. | 16 | 5 | 3 | 3 | 2 | 3 |
| number.. | 892 | 561 | 37 | 40 | 219 | 35 |
| Sold .....farms.. | 2 | 1 | - | - | 1 | - |
| number.. | 710 | 500 | - | - | 210 | - |
| **Crops Harvested** | | | | | | |
| Field corn for all purposes .....farms.. | 118 | 58 | 28 | 22 | 6 | 4 |
| acres.. | 8 255 | 6 033 | 1 248 | 822 | 76 | 76 |
| Farms with– | | | | | | |
| 1 to 19 acres | 30 | 5 | 9 | 7 | 6 | 3 |
| 20 to 49 acres | 35 | 14 | 10 | 10 | - | 1 |
| 50 to 74 acres | 21 | 14 | 4 | 3 | - | - |
| 75 to 99 acres | 10 | 6 | 4 | - | - | - |
| 100 to 149 acres | 10 | 8 | - | 2 | - | - |
| 150 to 199 acres | 2 | 2 | - | - | - | - |
| 200 acres and over | 10 | 9 | 1 | - | - | - |
| Commercial fertilizer used .....farms.. | 69 | 44 | 16 | 8 | - | 1 |
| acres.. | 6 142 | 5 285 | 614 | 206 | - | 37 |
| Dry materials .....farms.. | 66 | 43 | 15 | 7 | - | 1 |
| tons.. | 950 | 857 | 71 | 19 | - | 3 |
| Liquid or gas materials .....farms.. | 8 | 4 | 2 | 1 | - | 1 |
| tons.. | 35 | 27 | 4 | 2 | - | 2 |
| Field corn for grain .....farms.. | 28 | 11 | 9 | 6 | 1 | 1 |
| acres.. | 1 541 | 913 | 254 | 348 | 5 | 21 |
| bushels.. | 95 681 | 64 439 | 17 806 | 11 116 | 220 | 2 100 |
| Irrigated .....farms.. | 26 | 10 | 9 | 5 | 1 | 1 |
| acres.. | 1 516 | 893 | 254 | 343 | 5 | 21 |
| Field corn for silage .....farms.. | 75 | 45 | 16 | 8 | 3 | 3 |
| acres.. | 5 445 | 4 670 | 499 | 212 | 24 | 40 |
| tons, green weight.. | 80 013 | 70 056 | 6 350 | 2 893 | 300 | 414 |
| Irrigated .....farms.. | 72 | 45 | 15 | 7 | 2 | 3 |
| acres.. | 5 361 | 4 670 | 449 | 183 | 19 | 40 |
| Field corn cut for green or dry fodder, hogged or grazed .....farms.. | 32 | 10 | 8 | 9 | 4 | 1 |
| acres.. | 1 269 | 450 | 495 | 262 | 47 | 15 |
| Irrigated .....farms.. | 17 | 8 | 5 | 3 | 1 | - |
| acres.. | 604 | 369 | 167 | 63 | 5 | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | Livestock ranches | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Sorghums for all purposes ..... farms. | 17 | 8 | 2 | 3 | 3 | 1 |
| acres. | 1 047 | 849 | 54 | 29 | 105 | 10 |
| Commercial fertilizer used .... farms. | 5 | 4 | - | - | 1 | - |
| acres. | 367 | 353 | - | - | 14 | - |
| Dry materials ..... farms. | 5 | 4 | - | - | 1 | - |
| tons. | 46 | 45 | - | - | 1 | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Sorghums for grain or seed ..... farms. | 1 | 1 | - | - | - | - |
| acres. | 200 | 200 | - | - | - | - |
| bushels. | 10 000 | 10 000 | - | - | - | - |
| Irrigated ..... farms. | 1 | 1 | - | - | - | - |
| acres. | 200 | 200 | - | - | - | - |
| Sorghums for silage ..... farms. | 6 | 6 | - | - | - | - |
| acres. | 566 | 566 | - | - | - | - |
| tons, green weight. | 6 942 | 6 942 | - | - | - | - |
| Irrigated ..... farms. | 5 | 5 | - | - | - | - |
| acres. | 331 | 331 | - | - | - | - |
| Sorghums cut for dry forage or hay ..... farms. | 8 | 1 | 1 | 3 | 2 | 1 |
| acres. | 166 | 32 | 4 | 29 | 91 | 10 |
| tons, dry weight. | 272 | 160 | 6 | 33 | 61 | 12 |
| Irrigated ..... farms. | 3 | 1 | 1 | - | 1 | - |
| acres. | 66 | 32 | 4 | - | 30 | - |
| Sorghums hogged or grazed .... farms. | 5 | 2 | 2 | - | 1 | - |
| acres. | 115 | 51 | 50 | - | 14 | - |
| Irrigated ..... farms. | 5 | 2 | 2 | - | 1 | - |
| acres. | 115 | 51 | 50 | - | 14 | - |
| Wheat ..... farms. | 312 | 76 | 88 | 81 | 52 | 15 |
| acres. | 24 110 | 8 834 | 8 277 | 4 603 | 1 914 | 482 |
| bushels. | 549 517 | 215 099 | 188 832 | 96 888 | 40 979 | 7 719 |
| Irrigated ..... farms. | 42 | 21 | 14 | 6 | 1 | - |
| acres. | 1 857 | 1 272 | 485 | 97 | 3 | - |
| Commercial fertilizer used ..... farms | 19 | 8 | 9 | 2 | - | - |
| acres. | 1 075 | 571 | 376 | 128 | - | - |
| Dry materials ..... farms. | 17 | 8 | 7 | 2 | - | - |
| tons. | 74 | 55 | 13 | 6 | - | - |
| Liquid or gas materials ..... farms. | 3 | 1 | 2 | - | - | - |
| tons. | 4 | 1 | 3 | - | - | - |
| Winter wheat ..... farms. | 225 | 54 | 64 | 60 | 37 | 10 |
| acres. | 20 089 | 7 334 | 7 437 | 3 689 | 1 386 | 243 |
| bushels. | 460 395 | 180 760 | 163 870 | 78 866 | 32 580 | 4 319 |
| Irrigated ..... farms. | 15 | 7 | 7 | 1 | - | - |
| acres. | 1 060 | 562 | 419 | 79 | - | - |
| Commercial fertilizer used .. farms. | 12 | 4 | 6 | 2 | - | - |
| acres. | 832 | 406 | 330 | 96 | - | - |
| Dry materials ..... farms. | 10 | 4 | 4 | 2 | - | - |
| tons. | 51 | 38 | 9 | 4 | - | - |
| Liquid or gas materials .. farms. | 3 | 1 | 2 | - | - | - |
| tons. | 4 | 1 | 3 | - | - | - |
| Oats for grain ..... farms. | 400 | 143 | 96 | 85 | 58 | 18 |
| acres. | 15 157 | 7 843 | 3 233 | 2 248 | 1 522 | 311 |
| bushels. | 637 054 | 386 752 | 118 092 | 75 502 | 45 433 | 11 275 |
| Irrigated ..... farms. | 186 | 95 | 40 | 26 | 16 | 9 |
| acres. | 7 182 | 5 182 | 1 022 | 548 | 326 | 104 |
| Commercial fertilizer used ..... farms. | 54 | 38 | 6 | 7 | 3 | - |
| acres. | 3 024 | 2 498 | 166 | 265 | 95 | - |
| Dry materials ..... farms. | 53 | 37 | 6 | 7 | 3 | - |
| tons. | 280 | 238 | 14 | 19 | 9 | - |
| Liquid or gas materials ..... farms. | 1 | 1 | - | - | - | - |
| tons. | 5 | 5 | - | - | - | - |
| Barley for grain ..... farms. | 246 | 94 | 70 | 48 | 28 | 6 |
| acres. | 13 443 | 7 763 | 2 959 | 2 032 | 611 | 78 |
| bushels. | 554 800 | 358 537 | 118 261 | 54 135 | 22 417 | 1 450 |
| Irrigated ..... farms. | 95 | 62 | 17 | 7 | 8 | 1 |
| acres. | 5 840 | 4 806 | 795 | 112 | 119 | 8 |
| Commercial fertilizer used .... farms. | 49 | 36 | 4 | 5 | 4 | - |
| acres. | 3 474 | 3 081 | 233 | 99 | 61 | - |
| Dry materials ..... farms. | 47 | 35 | 3 | 5 | 4 | - |
| tons. | 298 | 278 | 7 | 8 | 5 | - |
| Liquid or gas materials ..... farms. | 2 | 1 | 1 | - | - | - |
| tons. | 11 | 3 | 8 | - | - | - |
| Rye for grain ..... farms. | 3 | - | 1 | 1 | - | 1 |
| acres. | 52 | - | 14 | 8 | - | 30 |
| bushels. | 550 | - | 300 | 100 | - | 150 |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Commercial fertilizer used .. farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969-Continued**

| | Livestock ranches | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Soybeans for beans ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| bushels. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Peanuts for nuts ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Cotton ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| bales. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Irish potatoes ..... farms. . | 24 | 5 | 7 | 6 | 3 | 3 |
| acres. . | 17 | 8 | 1 | 6 | 1 | 1 |
| • hundredweight. . | 1 629 | 1 145 | 90 | 248 | 54 | 92 |
| Irrigated ..... farms. . | 7 | 4 | - | 1 | 1 | 1 |
| acres. . | 9 | 8 | - | 1 | (Z) | (Z) |
| Commercial fertilizer used[1] ..... farms. . | 10 | 4 | 2 | 2 | 2 | - |
| acres. . | 12 | 8 | (Z) | 3 | 1 | - |
| Dry materials ..... farms. . | 10 | 4 | 2 | 2 | 2 | - |
| tons. . | 2 | 2 | (Z) | (Z) | (Z) | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Tobacco ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Hay crops: | | | | | | |
| Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. . | 1 027 | 347 | 244 | 251 | 131 | 54 |
| acres. . | 152 847 | 87 744 | 32 817 | 21 322 | 9 007 | 1 957 |
| tons, dry. . | 276 271 | 174 729 | 55 463 | 30 850 | 12 642 | 2 587 |
| Irrigated ..... farms. . | 674 | 284 | 162 | 135 | 66 | 27 |
| acres. . | 110 089 | 71 599 | 21 250 | 11 181 | 4 920 | 1 139 |
| Clover, timothy, and mixtures of clover and grasses for hay ..... farms. . | 306 | 101 | 74 | 79 | 32 | 20 |
| acres. . | 52 451 | 28 740 | 13 817 | 7 023 | 1 830 | 1 041 |
| tons, dry. . | 70 827 | 44 686 | 15 794 | 7 195 | 1 962 | 1 190 |
| Irrigated ..... farms. . | 178 | 79 | 44 | 32 | 13 | 10 |
| acres. . | 40 214 | 25 349 | 10 079 | 3 609 | 785 | 392 |
| Small grain hay ..... farms. . | 337 | 79 | 66 | 113 | 59 | 20 |
| acres. . | 17 803 | 6 023 | 4 204 | 4 720 | 2 464 | 392 |
| tons, dry. . | 23 057 | 8 911 | 5 354 | 5 986 | 2 374 | 432 |
| Irrigated ..... farms. . | 87 | 41 | 18 | 18 | 6 | 4 |
| acres. . | 4 090 | 2 119 | 1 248 | 495 | 175 | 53 |
| Other hay ..... farms. . | 617 | 226 | 144 | 155 | 64 | 28 |
| acres. . | 136 218 | 95 794 | 20 919 | 13 628 | 4 619 | 1 258 |
| tons, dry. . | 125 205 | 91 102 | 19 052 | 10 845 | 3 266 | 940 |
| Irrigated ..... farms. . | 321 | 146 | 69 | 64 | 27 | 15 |
| acres. . | 95 998 | 73 333 | 13 307 | 6 111 | 2 362 | 885 |
| Grass silage ..... farms. . | 17 | 14 | 2 | 1 | - | - |
| acres. . | 1 849 | 1 709 | 100 | 40 | - | - |
| tons, green. . | 11 645 | 10 935 | 510 | 200 | - | - |
| Irrigated ..... farms. . | 14 | 12 | 2 | - | - | - |
| acres. . | 1 542 | 1 442 | 100 | - | - | - |
| Hay crops cut and fed green ..... farms. . | 12 | 7 | 2 | 2 | 1 | - |
| acres. . | 3 680 | 3 450 | 110 | 100 | 20 | - |
| tons, green. . | 18 164 | 17 762 | 115 | 276 | 11 | - |
| Irrigated ..... farms. . | 7 | 5 | 2 | - | - | - |
| acres. . | 3 290 | 3 180 | 110 | - | - | - |
| Commercial fertilizer used on hay crops ..... farms. . | 306 | 156 | 76 | 53 | 12 | 9 |
| acres. . | 64 684 | 50 141 | 9 671 | 3 674 | 826 | 372 |
| Dry materials ..... farms. . | 297 | 149 | 75 | 52 | 12 | 9 |
| tons. . | 5 289 | 3 944 | 830 | 423 | 65 | 27 |
| Liquid or gas materials ..... farms. . | 11 | 8 | 2 | 1 | - | - |
| tons. . | 102 | 87 | 14 | 1 | - | - |

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | Total | Livestock ranches | | | | |
|---|---|---|---|---|---|---|
| | | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Field seeds: | | | | | | |
| Red clover seed ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| pounds.. | - | - | - | - | - | - |
| Irrigated ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Alfalfa seed ..... farms.. | 25 | 10 | 9 | 4 | 1 | 1 |
| acres.. | 1 084 | 728 | 271 | 79 | 3 | 3 |
| pounds.. | 100 813 | 60 743 | 31 270 | 8 400 | 300 | 100 |
| Irrigated ..... farms.. | 6 | 5 | - | 1 | - | - |
| acres.. | 564 | 553 | - | 11 | - | - |
| Commercial fertilizer used on field seeds ..... farms.. | 1 | 1 | - | - | - | - |
| acres.. | 10 | 10 | - | - | - | - |
| Dry materials ..... farms.. | 1 | 1 | - | - | - | - |
| tons.. | 1 | 1 | - | - | - | - |
| Liquid or gas materials ..... farms.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| Vegetables: | | | | | | |
| Total, all vegetables ..... farms.. | 4 | 1 | 1 | 1 | 1 | - |
| acres.. | 10 | 6 | 1 | 1 | 2 | - |
| Irrigated ..... farms.. | 3 | 1 | 1 | 1 | - | - |
| acres.. | 8 | 6 | 1 | 1 | - | - |
| Commercial fertilizer used .. farms.. | 2 | 1 | - | 1 | - | - |
| acres.. | 7 | 6 | - | 1 | - | - |
| Dry materials ..... farms.. | 2 | 1 | - | 1 | - | - |
| tons.. | 2 | 1 | - | 1 | - | - |
| Liquid or gas materials .. farms.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| Tomatoes ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Irrigated ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Sweet corn ..... farms.. | 4 | 1 | 1 | 1 | 1 | - |
| acres.. | 10 | 6 | 1 | 1 | 2 | - |
| Irrigated ..... farms.. | 3 | 1 | 1 | 1 | - | - |
| acres.. | 8 | 6 | 1 | 1 | - | - |
| Cucumbers and pickles ..... farms.. | 1 | 1 | - | - | - | - |
| acres.. | (Z) | (Z) | - | - | - | - |
| Irrigated ..... farms.. | 1 | 1 | - | - | - | - |
| acres.. | (Z) | (Z) | - | - | - | - |
| Watermelons ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Irrigated ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Snap beans, bush and pole .... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Irrigated ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Berries. | | | | | | |
| Strawberries ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| pounds.. | - | - | - | - | - | - |
| Irrigated ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Commercial fertilizer used on berries ..... farms.. | - | - | - | - | - | - |
| acres.. | - | - | - | - | - | - |
| Dry materials ..... farms.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| Land in orchards (see text) ..... farms.. | 6 | 2 | - | 1 | 2 | 1 |
| acres.. | 48 | 5 | - | 4 | 38 | 1 |
| Irrigated ..... farms.. | 4 | 1 | - | - | 2 | 1 |
| acres.. | 32 | 3 | - | - | 28 | 1 |
| Commercial fertilizer used ..... farms.. | 2 | - | - | - | 2 | - |
| acres.. | 38 | - | - | - | 38 | - |
| Dry materials ..... farms.. | 2 | - | - | - | 2 | - |
| tons.. | 2 | - | - | - | 2 | - |
| Liquid or gas materials ..... farms.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| Apples ..... farms.. | 5 | 2 | - | 1 | 1 | 1 |
| acres.. | 29 | 5 | - | 4 | 20 | (Z) |
| Trees not of bearing age .... number.. | 98 | 2 | - | 16 | 80 | - |
| Trees of bearing age ..... number.. | 1 649 | 50 | - | 264 | 1 320 | 15 |
| pounds.. | 44 071 | 400 | - | 30 171 | 13 500 | - |
| Peaches ..... farms.. | 2 | - | - | - | 2 | - |
| acres.. | 16 | - | - | - | 16 | - |
| Trees not of bearing age .. number. | - | - | - | - | - | - |
| Trees of bearing age .... number.. | 700 | - | - | - | 700 | - |
| pounds.. | 23 200 | - | - | - | 23 200 | - |
| Peaches, clingstone ..... farms.. | 1 | - | - | - | 1 | - |
| acres.. | 10 | - | - | - | 10 | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - |
| Trees of bearing age ..... number.. | 300 | - | - | - | 300 | - |
| pounds.. | 13 200 | - | - | - | 13 200 | - |
| Peaches, freestone ..... farms.. | 1 | - | - | - | 1 | - |
| acres.. | 6 | - | - | - | 6 | - |
| Trees not of bearing age .. number.. | - | - | - | - | - | - |
| Trees of bearing age .... number.. | 400 | - | - | - | 400 | - |
| pounds.. | 10 000 | - | - | - | 10 000 | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969-Continued**

| | Livestock ranches | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Pears ..... farms. . | 1 | - | - | - | - | 1 |
| acres. . | (Z) | - | - | - | - | (Z) |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 15 | - | - | - | - | 15 |
| pounds. . | - | - | - | - | - | - |
| Pears, Bartlett ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Pears, other than Bartlett ..... farms. . | 1 | - | - | - | - | 1 |
| acres. . | (Z) | - | - | - | - | (Z) |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 15 | - | - | - | - | 15 |
| pounds. . | - | - | - | - | - | - |
| Cherries ..... farms. . | 1 | - | - | - | 1 | - |
| acres. . | 1 | - | - | - | 1 | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 50 | - | - | - | 50 | - |
| pounds. . | 1 250 | - | - | - | 1 250 | - |
| Cherries, tart ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Cherries, sweet ..... farms. . | 1 | - | - | - | 1 | - |
| acres. . | 1 | - | - | - | 1 | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 50 | - | - | - | 50 | - |
| pounds. . | 1 250 | - | - | - | 1 250 | - |
| Plums ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age ..... number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds, fresh. . | - | - | - | - | - | - |
| Prunes ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age ..... number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds, fresh. . | - | - | - | - | - | - |
| Grapes, total ..... farms. . | 1 | - | - | - | 1 | - |
| acres. . | 1 | - | - | - | 1 | - |
| Vines not of bearing age ..... number. . | - | - | - | - | - | - |
| Vines of bearing age ..... number. . | 150 | - | - | - | 150 | - |
| pounds. . | 3 550 | - | - | - | 3 550 | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | General farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Farms and Land in Farms** | | | | | | |
| Class 1-5 farms ... number. | 599 | 72 | 129 | 127 | 108 | 163 |
| percent. | 100.0 | 12.0 | 21.5 | 21.2 | 18.0 | 27.2 |
| Land in farms ... acres. | 475 642 | 122 701 | 97 313 | 116 510 | 68 478 | 70 640 |
| Average size of farm ... acres. | 794.0 | 1 704.1 | 754.3 | 917.4 | 634.0 | 433.3 |
| Value of land and buildings ... dollars. | 60 616 647 | 13 507 219 | 15 437 836 | 12 407 609 | 7 870 981 | 11 393 002 |
| Average per farm ... dollars. | 101 196 | 187 600 | 119 673 | 97 697 | 72 879 | 69 895 |
| Average per acre ... dollars. | 127.44 | 110.08 | 158.64 | 106.49 | 114.94 | 161.28 |
| Number of farms by value of farm: | | | | | | |
| $1 to $9,999 | 17 | - | 1 | 1 | 4 | 11 |
| $10,000 to $19,999 | 33 | - | 4 | 4 | 10 | 15 |
| $20,000 to $39,999 | 99 | - | 11 | 14 | 27 | 47 |
| $40,000 to $69,999 | 185 | 7 | 43 | 47 | 35 | 53 |
| $70,000 to $99,999 | 90 | 16 | 31 | 23 | 8 | 12 |
| $100,000 to $149,999 | 78 | 16 | 29 | 16 | 9 | 8 |
| $150,000 to $199,999 | 34 | 12 | 5 | 5 | 6 | 6 |
| $200,000 to $499,999 | 52 | 17 | 2 | 17 | 9 | 7 |
| $500,000 and over | 11 | 4 | 3 | - | - | 4 |
| Owned and rented lands by farm operator: | | | | | | |
| Land owned ... farms. | 474 | 51 | 82 | 101 | 93 | 147 |
| acres. | 346 956 | 75 733 | 56 841 | 91 251 | 54 230 | 68 901 |
| Land rented or leased from others ... farms. | 331 | 66 | 94 | 69 | 44 | 58 |
| acres. | 175 242 | 49 458 | 44 222 | 40 012 | 21. 724 | 19 826 |
| Land rented or leased to others ... farms. | 74 | 6 | 11 | 18 | 16 | 23 |
| acres. | 46 556 | 2 490 | 3 750 | 14 753 | 7 476 | 18 087 |
| **Land in Farms According to Use** | | | | | | |
| Total cropland ... farms. | 596 | 72 | 129 | 125 | 107 | 163 |
| acres. | 207 358 | 61 262 | 47 024 | 42 416 | 27 039 | 29 617 |
| Harvested cropland ... farms. | 594 | 72 | 129 | 125 | 105 | 163 |
| acres. | 143 939 | 46 050 | 33 291 | 30 416 | 16 929 | 17 253 |
| Number of farms by acres harvested: | | | | | | |
| 1 to 49 acres | 36 | - | - | - | 10 | 26 |
| 50 to 99 acres | 101 | - | 4 | 15 | 23 | 59 |
| 100 to 199 acres | 219 | 4 | 59 | 54 | 43 | 59 |
| 200 to 499 acres | 185 | 43 | 56 | 42 | 26 | 18 |
| 500 to 999 acres | 40 | 13 | 9 | 14 | 3 | 1 |
| 1,000 acres and over | 13 | 12 | 1 | - | - | - |
| 1,000 to 1,999 acres | 8 | 7 | 1 | - | - | - |
| 2,000 acres and over | 5 | 5 | - | - | - | - |
| Cropland used only for pasture or grazing ... farms. | 301 | 32 | 69 | 65 | 57 | 78 |
| acres. | 34 171 | 6 796 | 8 458 | 6 729 | 4 253 | 7 935 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. | 37 | 2 | 7 | 9 | 12 | 7 |
| acres. | 1 862 | 190 | 335 | 375 | 539 | 423 |
| Cropland on which all crops failed ... farms. | 30 | 3 | 6 | 6 | 4 | 11 |
| acres. | 1 583 | 87 | 79 | 260 | 413 | 744 |
| Cropland in cultivated summer fallow ... farms. | 111 | 9 | 21 | 25 | 30 | 26 |
| acres. | 21 045 | 7 291 | 3 925 | 3 842 | 3 881 | 2 106 |
| Cropland idle ... farms. | 80 | 8 | 16 | 18 | 16 | 22 |
| acres. | 4 758 | 848 | 936 | 794 | 1 024 | 1 156 |
| Total woodland ... farms. | 42 | 2 | 3 | 10 | 10 | 17 |
| acres. | 15 889 | 238 | 380 | 8 946 | 5 009 | 1 316 |
| Woodland pastured ... farms. | 31 | 2 | 3 | 8 | 8 | 10 |
| acres. | 10 497 | 238 | 380 | 8 366 | 979 | 534 |
| Woodland not pastured ... farms. | 14 | - | - | 3 | 3 | 8 |
| acres. | 5 392 | - | - | 580 | 4 030 | 782 |
| Pastureland and rangeland (other than cropland and woodland pasture) ... farms. | 319 | 40 | 65 | 79 | 59 | 76 |
| acres. | 235 043 | 58 268 | 46 673 | 59 304 | 34 496 | 36 302 |
| Improved pastureland and rangeland ... farms. | 98 | 13 | 21 | 23 | 14 | 27 |
| acres. | 40 767 | 9 860 | 5 552 | 12 983 | 4 569 | 7 803 |
| Pastureland and rangeland not improved ... farms. | 265 | 34 | 54 | 66 | 52 | 59 |
| acres. | 194 276 | 48 408 | 41 121 | 46 321 | 29 927 | 28 499 |
| All other land (see text) ... farms. | 365 | 39 | 85 | 81 | 66 | 94 |
| acres. | 17 352 | 2 933 | 3 236 | 5 844 | 1 934 | 3 405 |
| Total pastureland (all types) ... farms. | 494 | 55 | 106 | 112 | 91 | 130 |
| acres. | 279 711 | 65 302 | 55 511 | 74 399 | 39 728 | 44 771 |
| Irrigated land ... farms. | 516 | 69 | 126 | 117 | 91 | 113 |
| acres. | 132 014 | 38 018 | 34 582 | 30 638 | 15 435 | 13 341 |
| Cropland harvested ... farms. | 510 | 69 | 126 | 117 | 87 | 111 |
| acres. | 110 704 | 33 830 | 30 025 | 25 407 | 11 390 | 10 052 |
| Artificial drainage ... farms. | 152 | 36 | 45 | 31 | 22 | 18 |
| acres. | 27 812 | 13 064 | 7 015 | 4 328 | 1 281 | 2 124 |
| Conservation practices: | | | | | | |
| Grain or row crops farmed on the contour ... farms. | 11 | - | 2 | 3 | 3 | 3 |
| acres. | 815 | - | 222 | 143 | 235 | 215 |
| Stripcropping systems to control erosion ... farms. | 32 | 3 | 9 | 6 | 9 | 5 |
| acres. | 7 201 | 260 | 1 806 | 2 765 | 1 746 | 624 |
| Cropland and pastureland having terraces ... farms. | 5 | - | 2 | - | - | 3 |
| acres. | 774 | - | 108 | - | - | 666 |

Class 1-5 Farms

## Table 29. Summary by Type of Farm by Economic Class: 1969–Continued

| | General farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Color and Tenure of Farm Operators** | | | | | | |
| All farm operators | 599 | 72 | 129 | 127 | 108 | 163 |
| Full owners | 269 | 7 | 35 | 58 | 64 | 105 |
| Part owners | 201 | 44 | 45 | 42 | 29 | 41 |
| Tenants | 129 | 21 | 49 | 27 | 15 | 17 |
| White farm operators | 595 | 72 | 127 | 126 | 107 | 163 |
| Full owners | 269 | 7 | 35 | 58 | 64 | 105 |
| Part owners | 199 | 44 | 44 | 41 | 29 | 41 |
| Tenants | 127 | 21 | 48 | 27 | 14 | 17 |
| Negro farm operators | - | - | - | - | - | - |
| Full owners | - | - | - | - | - | - |
| Part owners | - | - | - | - | - | - |
| Tenants | - | - | - | - | - | - |
| **Farms by Type of Organization** | | | | | | |
| Individual or family ..... farms. . | 503 | 51 | 112 | 105 | 89 | 146 |
| acres. . | 331 786 | 57 719 | 87 071 | 78 763 | 46 063 | 62 170 |
| Partnership ..... farms. . | 81 | 16 | 17 | 17 | 18 | 13 |
| acres. . | 106 014 | 36 608 | 10 242 | 30 635 | 21 215 | 7 314 |
| Corporation, including family owned ..... farms. . | 11 | 5 | - | 5 | 1 | - |
| acres. . | 36 686 | 28 374 | - | 7 112 | 1 200 | - |
| 10 or fewer shareholders ..... farms. . | 11 | 5 | - | 5 | 1 | - |
| acres. . | 36 686 | 28 374 | - | 7 112 | 1 200 | - |
| More than 10 shareholders ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Other ..... farms. . | 4 | - | - | - | - | 4 |
| acres. . | 1 156 | - | - | - | - | 1 156 |
| **Farm Operator Characteristics** | | | | | | |
| Farm operators by age groups: | | | | | | |
| Under 25 years | 13 | - | 3 | 1 | 4 | 5 |
| 25 to 34 years | 57 | 9 | 13 | 16 | 10 | 9 |
| 35 to 44 years | 123 | 23 | 25 | 27 | 21 | 27 |
| 45 to 54 years | 190 | 28 | 50 | 39 | 24 | 49 |
| 55 to 64 years | 140 | 8 | 35 | 25 | 33 | 39 |
| 65 years and over | 76 | 4 | 3 | 19 | 16 | 34 |
| Average age | 50.1 | 46.1 | 48.1 | 49.7 | 50.6 | 53.3 |
| Farm operators by place of residence: | | | | | | |
| On farm operated | 504 | 69 | 113 | 109 | 87 | 126 |
| Not on farm operated | 55 | 2 | 6 | 12 | 12 | 23 |
| Farm operators reporting days of work off farm | 271 | 13 | 35 | 54 | 69 | 100 |
| 1 to 49 days | 84 | 13 | 16 | 21 | 16 | 18 |
| 50 to 99 days | 37 | - | 5 | 11 | 11 | 10 |
| 100 to 199 days | 50 | - | 5 | 5 | 15 | 25 |
| 200 days and over | 100 | - | 9 | 17 | 27 | 47 |
| **Farms by Size** | | | | | | |
| 1 to 9 acres | - | - | - | - | - | - |
| 10 to 49 acres | 5 | - | - | - | 1 | 4 |
| 50 to 69 acres | 3 | - | - | - | 1 | 2 |
| 70 to 99 acres | 20 | - | 1 | 2 | 6 | 11 |
| 100 to 139 acres | 26 | - | - | 2 | 8 | 16 |
| 140 to 179 acres | 70 | - | 14 | 12 | 16 | 28 |
| 180 to 219 acres | 33 | 2 | 12 | 4 | 3 | 12 |
| 220 to 259 acres | 63 | 7 | 13 | 16 | 11 | 16 |
| 260 to 499 acres | 158 | 18 | 41 | 34 | 27 | 38 |
| 500 to 999 acres | 115 | 22 | 28 | 24 | 21 | 20 |
| 1,000 to 1,999 acres | 51 | 6 | 11 | 17 | 7 | 10 |
| 2,000 acres and over | 55 | 17 | 9 | 16 | 7 | 6 |
| **Farms by Economic Class** | | | | | | |
| Class 1a–Sales of $100,000 and over | 9 | 9 | - | - | - | - |
| Class 1b– " $40,000 to $99,999 | 63 | 63 | - | - | - | - |
| Class 2– " $20,000 to $39,999 | 129 | - | 129 | - | - | - |
| Class 3– " $10,000 to $19,999 | 127 | - | - | 127 | - | - |
| Class 4– " $5,000 to $9,999 | 108 | - | - | - | 108 | - |
| Class 5– " $2,500 to $4,999 | 163 | - | - | - | - | 163 |
| **Farms by Type (see text)** | | | | | | |
| Cash-grain farms | - | - | - | - | - | - |
| Tobacco farms | - | - | - | - | - | - |
| Cotton farms | - | - | - | - | - | - |
| Other field-crop farms | - | - | - | - | - | - |
| Vegetable farms | - | - | - | - | - | - |
| Fruit and nut farms | - | - | - | - | - | - |
| Poultry farms | - | - | - | - | - | - |
| Dairy farms | - | - | - | - | - | - |
| Livestock farms other than poultry and dairy farms | - | - | - | - | - | - |
| Livestock ranches | - | - | - | - | - | - |
| General farms | 599 | 72 | 129 | 127 | 108 | 163 |
| Miscellaneous farms | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| Value of Products Sold | | General farms | | | | | |
|---|---|---|---|---|---|---|---|
| | | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Market value of all agricultural products sold | farms. | 599 | 72 | 129 | 127 | 108 | 163 |
| | dollars. | 11 896 575 | 4 994 274 | 3 784 817 | 1 858 205 | 782 139 | 477 140 |
| Farms by value of agricultural products sold: | | | | | | | |
| Under $2,500 (see text) | | 49 | - | - | - | - | 49 |
| $2,500 to $4,999 | | 114 | - | - | - | - | 114 |
| $5,000 to $7,499 | | 64 | - | - | - | 64 | - |
| $7,500 to $9,999 | | 44 | - | - | - | 44 | - |
| $10,000 to $14,999 | | 71 | - | - | 71 | - | - |
| $15,000 to $19,999 | | 56 | - | - | 56 | - | - |
| $20,000 to $29,999 | | 69 | - | 69 | - | - | - |
| $30,000 to $39,999 | | 60 | - | 60 | - | - | - |
| $40,000 to $59,999 | | 36 | 36 | - | - | - | - |
| $60,000 to $79,999 | | 18 | 18 | - | - | - | - |
| $80,000 and over | | 18 | 18 | - | - | - | - |
| Grains sold | farms. | 393 | 60 | 110 | 97 | 58 | 68 |
| | dollars. | 1 991 650 | 743 415 | 737 366 | 349 810 | 102 059 | 59 000 |
| Number of farms by value of grains sold: | | | | | | | |
| $1 to $2,499 | | 176 | 1 | 20 | 42 | 45 | 68 |
| $2,500 to $4,999 | | 67 | 9 | 20 | 25 | 13 | - |
| $5,000 to $9,999 | | 99 | 19 | 50 | 30 | - | - |
| $10,000 to $19,999 | | 40 | 20 | 20 | - | - | - |
| $20,000 to $39,999 | | 10 | 10 | - | - | - | - |
| $40,000 and over | | 1 | 1 | - | - | - | - |
| Tobacco sold | farms. | - | - | - | - | - | - |
| | dollars. | - | - | - | - | - | - |
| Number of farms by value of tobacco sold: | | | | | | | |
| $1 to $2,499 | | - | - | - | - | - | - |
| $2,500 to $4,999 | | - | - | - | - | - | - |
| $5,000 to $9,999 | | - | - | - | - | - | - |
| $10,000 to $19,999 | | - | - | - | - | - | - |
| $20,000 to $39,999 | | - | - | - | - | - | - |
| $40,000 and over | | - | - | - | - | - | - |
| Cotton and cottonseed sold | farms. | - | - | - | - | - | - |
| | dollars. | - | - | - | - | - | - |
| Number of farms by value of cotton etc. sold: | | | | | | | |
| $1 to $2,499 | | - | - | - | - | - | - |
| $2,500 to $4,999 | | - | - | - | - | - | - |
| $5,000 to $9,999 | | - | - | - | - | - | - |
| $10,000 to $19,999 | | - | - | - | - | - | - |
| $20,000 to $39,999 | | - | - | - | - | - | - |
| $40,000 and over | | - | - | - | - | - | - |
| Field seeds, hay, forage, and silage sold | farms. | 534 | 61 | 99 | 114 | 103 | 157 |
| | dollars. | 3 109 183 | 940 327 | 773 428 | 640 400 | 430 398 | 324 630 |
| Number of farms by value of field seeds etc. sold: | | | | | | | |
| $1 to $2,499 | | 220 | 15 | 40 | 42 | 22 | 101 |
| $2,500 to $4,999 | | 143 | 9 | 22 | 13 | 43 | 56 |
| $5,000 to $9,999 | | 94 | 10 | 11 | 35 | 38 | - |
| $10,000 to $19,999 | | 46 | 12 | 10 | 24 | - | - |
| $20,000 to $39,999 | | 26 | 10 | 16 | - | - | - |
| $40,000 and over | | 5 | 5 | - | - | - | - |
| Other field crops sold | farms. | 217 | 53 | 95 | 49 | 15 | 5 |
| | dollars. | 2 734 117 | 1 429 333 | 986 017 | 270 151 | 41 615 | 7 001 |
| Number of farms by value of other field crops sold: | | | | | | | |
| $1 to $2,499 | | 20 | - | 3 | 5 | 7 | 5 |
| $2,500 to $4,999 | | 29 | - | 8 | 13 | 8 | - |
| $5,000 to $9,999 | | 61 | - | 30 | 31 | - | - |
| $10,000 to $19,999 | | 72 | 18 | 54 | - | - | - |
| $20,000 to $39,999 | | 26 | 26 | - | - | - | - |
| $40,000 and over | | 9 | 9 | - | - | - | - |
| Vegetables, sweet corn, and melons sold | farms. | 18 | 5 | 5 | 4 | 1 | 3 |
| | dollars. | 67 234 | 25 249 | 30 900 | 8 515 | 432 | 2 138 |
| Number of farms by value of vegetables etc sold: | | | | | | | |
| $1 to $2,499 | | 8 | 2 | - | 2 | 1 | 3 |
| $2,500 to $4,999 | | 5 | 1 | 2 | 2 | - | - |
| $5,000 to $9,999 | | 3 | 1 | 2 | - | - | - |
| $10,000 to $19,999 | | 2 | 1 | 1 | - | - | - |
| $20,000 to $39,999 | | - | - | - | - | - | - |
| $40,000 and over | | - | - | - | - | - | - |
| Fruits, nuts, and berries sold | farms. | 2 | - | - | - | 1 | 1 |
| | dollars. | 131 | - | - | - | 95 | 36 |
| Number of farms by value of fruits etc. sold: | | | | | | | |
| $1 to $2,499 | | 2 | - | - | - | 1 | 1 |
| $2,500 to $4,999 | | - | - | - | - | - | - |
| $5,000 to $9,999 | | - | - | - | - | - | - |
| $10,000 to $19,999 | | - | - | - | - | - | - |
| $20,000 to $39,999 | | - | - | - | - | - | - |
| $40,000 and over | | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | General farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Poultry and poultry products sold ..farms.. | 46 | 3 | 7 | 11 | 9 | 16 |
| dollars.. | 73 063 | 34 162 | 5 634 | 20 225 | 5 203 | 7 839 |
| Number of farms by value of poultry and poultry products sold: | | | | | | |
| $1 to $2,499 | 41 | 2 | 7 | 7 | 9 | 16 |
| $2,500 to $4,999 | 3 | - | - | 3 | - | - |
| $5,000 to $9,999 | 1 | - | - | 1 | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | 1 | 1 | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Dairy products sold .....farms.. | 48 | 5 | 10 | 12 | 14 | 7 |
| dollars.. | 155 455 | 76 063 | 21 867 | 37 293 | 14 974 | 5 258 |
| Number of farms by value of dairy products sold: | | | | | | |
| $1 to $2,499 | 36 | 2 | 7 | 7 | 13 | 7 |
| $2,500 to $4,999 | 2 | - | 1 | - | 1 | - |
| $5,000 to $9,999 | 8 | 1 | 2 | 5 | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | 2 | 2 | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Dairy cattle and calves sold .....farms.. | 36 | 4 | 3 | 12 | 8 | 9 |
| dollars.. | 78 014 | 5 903 | 33 500 | 22 627 | 7 398 | 8 586 |
| Number of farms by value of dairy cattle and calves sold: | | | | | | |
| $1 to $2,499 | 27 | 2 | - | 8 | 8 | 9 |
| $2,500 to $4,999 | 5 | 2 | - | 3 | - | - |
| $5,000 to $9,999 | 2 | - | 1 | 1 | - | - |
| $10,000 to $19,999 | 2 | - | 2 | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Other cattle and calves sold .....farms.. | 367 | 60 | 108 | 88 | 67 | 44 |
| dollars.. | 3 137 181 | 1 507 997 | 1 058 939 | 383 175 | 144 798 | 42 272 |
| Number of farms by value of other cattle and calves sold: | | | | | | |
| $1 to $2,499 | 114 | 2 | 7 | 20 | 41 | 44 |
| $2,500 to $4,999 | 63 | 1 | 10 | 26 | 26 | - |
| $5,000 to $9,999 | 74 | - | 32 | 42 | - | - |
| $10,000 to $19,999 | 73 | 14 | 59 | - | - | - |
| $20,000 to $39,999 | 37 | 37 | - | - | - | - |
| $40,000 and over | 6 | 6 | - | - | - | - |
| Hogs, sheep, and goats sold .....farms.. | 159 | 23 | 36 | 42 | 24 | 34 |
| dollars.. | 493 816 | 193 637 | 136 792 | 114 064 | 31 280 | 18 043 |
| Number of farms by value of hogs, sheep, and goats sold: | | | | | | |
| $1 to $2,499 | 109 | 10 | 22 | 23 | 20 | 34 |
| $2,500 to $4,999 | 23 | 3 | 4 | 12 | 4 | - |
| $5,000 to $9,999 | 12 | 1 | 4 | 7 | - | - |
| $10,000 to $19,999 | 11 | 5 | 6 | - | - | - |
| $20,000 to $39,999 | 4 | 4 | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Other livestock and livestock products sold .....farms.. | 35 | 3 | 3 | 10 | 12 | 7 |
| dollars.. | (D) | (D) | 374 | (D) | 3 887 | 2 337 |
| Number of farms by value of other livestock and livestock products sold: | | | | | | |
| $1 to $2,499 | 34 | 3 | 3 | 9 | 12 | 7 |
| $2,500 to $4,999 | 1 | - | - | 1 | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Nursery and greenhouse products sold .....farms.. | 3 | 2 | - | 1 | - | - |
| dollars.. | (D) | (D) | - | (D) | - | - |
| Number of farms by value of nursery and greenhouse products sold: | | | | | | |
| $1 to $2,499 | 1 | - | - | 1 | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | 1 | 1 | - | - | - | - |
| $20,000 to $39,999 | 1 | 1 | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |
| Forest products sold .....farms.. | - | - | - | - | - | - |
| dollars.. | - | - | - | - | - | - |
| Number of farms by value of forest products sold: | | | | | | |
| $1 to $2,499 | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - |
| $10,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $39,999 | - | - | - | - | - | - |
| $40,000 and over | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | General farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Farm-Related Income** | | | | | | |
| Farms with farm-related income from— | | | | | | |
| Customwork and other agricultural services ..... farms.. | 113 | 14 | 15 | 26 | 26 | 32 |
| dollars.. | 256 192 | 14 165 | 58 269 | 46 431 | 67 969 | 69 358 |
| Number of farms with income of— | | | | | | |
| $1 to $249 | 26 | 2 | 2 | 7 | 5 | 10 |
| $250 to $499 | 18 | 4 | 2 | 5 | 5 | 2 |
| $500 to $999 | 22 | 5 | 6 | 1 | 4 | 6 |
| $1,000 to $4,999 | 34 | 3 | 4 | 10 | 8 | 9 |
| $5,000 to $9,999 | 7 | - | - | 2 | 1 | 4 |
| $10,000 and over | 6 | - | 1 | 1 | 3 | 1 |
| Recreational services ..... farms.. | 26 | 2 | 4 | 4 | 8 | 8 |
| dollars.. | 102 058 | 8 100 | 17 290 | 34 180 | 2 270 | 40 218 |
| Number of farms with income of— | | | | | | |
| $1 to $249 | 9 | 1 | - | 1 | 5 | 2 |
| $250 to $499 | 3 | - | 1 | - | 1 | 1 |
| $500 to $999 | 3 | - | 1 | - | 2 | - |
| $1,000 to $4,999 | 4 | - | - | 1 | - | 3 |
| $5,000 to $9,999 | 4 | 1 | 2 | 1 | - | - |
| $10,000 and over | 3 | - | - | 1 | - | 2 |
| Government farm programs .... farms.. | 245 | 34 | 63 | 57 | 39 | 52 |
| dollars.. | 478 897 | 177 674 | 117 041 | 89 649 | 43 692 | 50 841 |
| Number of farms with income of— | | | | | | |
| $1 to $249 | 32 | 1 | 4 | 6 | 9 | 12 |
| $250 to $499 | 24 | - | 2 | 4 | 6 | 12 |
| $500 to $999 | 45 | 2 | 8 | 16 | 9 | 10 |
| $1,000 to $4,999 | 124 | 17 | 47 | 28 | 15 | 17 |
| $5,000 to $9,999 | 17 | 11 | 2 | 3 | - | 1 |
| $10,000 and over | 3 | 3 | - | - | - | - |
| **Farm Production Expenses** | | | | | | |
| Farm production expenses, total ... farms.. | 599 | 72 | 129 | 127 | 108 | 163 |
| dollars.. | 9 478 147 | 3 851 943 | 2 793 939 | 1 439 052 | 695 882 | 697 331 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $999 | 22 | - | - | - | 1 | 21 |
| $1,000 to $2,499 | 42 | - | - | - | 9 | 33 |
| $2,500 to $4,999 | 102 | - | - | 13 | 32 | 57 |
| $5,000 to $9,999 | 149 | - | 8 | 48 | 53 | 40 |
| $10,000 to $14,999 | 82 | 1 | 18 | 42 | 11 | 10 |
| $15,000 to $19,999 | 56 | - | 38 | 14 | 2 | 2 |
| $20,000 to $29,999 | 68 | 10 | 51 | 7 | - | - |
| $30,000 to $39,999 | 30 | 17 | 11 | 2 | - | - |
| $40,000 to $49,999 | 11 | 10 | 1 | - | - | - |
| $50,000 and over | 37 | 34 | 2 | 1 | - | - |
| **Items Purchased** | | | | | | |
| Livestock and poultry ..... farms.. | 307 | 59 | 94 | 68 | 39 | 47 |
| dollars.. | 1 706 812 | 847 519 | 563 218 | 198 455 | 57 584 | 40 036 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 80 | 3 | 9 | 21 | 18 | 29 |
| $500 to $999 | 39 | 1 | 10 | 16 | 5 | 7 |
| $1,000 to $4,999 | 78 | 7 | 28 | 22 | 12 | 9 |
| $5,000 to $9,999 | 52 | 7 | 35 | 4 | 4 | 2 |
| $10,000 to $14,999 | 25 | 15 | 7 | 3 | - | - |
| $15,000 to $19,999 | 14 | 11 | 3 | - | - | - |
| $20,000 to $29,999 | 10 | 9 | - | 1 | - | - |
| $30,000 to $39,999 | 5 | 5 | - | - | - | - |
| $40,000 to $49,999 | 4 | 1 | 2 | 1 | - | - |
| $50,000 and over | - | - | - | - | - | - |
| Feed for livestock and poultry ..... farms.. | 363 | 56 | 86 | 81 | 61 | 79 |
| dollars.. | 451 795 | 186 353 | 102 655 | 91 077 | 37 998 | 33 712 |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 174 | 5 | 31 | 45 | 34 | 59 |
| $500 to $999 | 77 | 12 | 20 | 20 | 14 | 11 |
| $1,000 to $4,999 | 91 | 26 | 33 | 11 | 13 | 8 |
| $5,000 to $9,999 | 15 | 10 | 2 | 2 | - | 1 |
| $10,000 to $14,999 | 4 | 1 | - | 3 | - | - |
| $15,000 to $19,999 | 2 | 2 | - | - | - | - |
| $20,000 to $29,999 | - | - | - | - | - | - |
| $30,000 to $39,999 | - | - | - | - | - | - |
| $40,000 to $49,999 | - | - | - | - | - | - |
| $50,000 and over | - | - | - | - | - | - |
| Commercially mixed formula feeds ..... farms.. | 221 | 32 | 49 | 50 | 43 | 47 |
| tons.. | 2 066 | 844 | 420 | 411 | 202 | 189 |
| dollars.. | 174 773 | 72 125 | 34 520 | 38 395 | 14 718 | 15 015 |
| Number of farms that purchased— | | | | | | |
| 1 to 49 tons | 216 | 29 | 49 | 48 | 43 | 47 |
| 50 to 99 tons | 2 | 1 | - | 1 | - | - |
| 100 to 199 tons | 3 | 2 | - | 1 | - | - |
| 200 to 499 tons | - | - | - | - | - | - |
| 500 to 799 tons | - | - | - | - | - | - |
| 800 to 999 tons | - | - | - | - | - | - |
| 1,000 tons and over | - | - | - | - | - | - |
| Number of farms with expenditures of— | | | | | | |
| $1 to $499 | 145 | 8 | 30 | 35 | 33 | 39 |
| $500 to $999 | 32 | 5 | 8 | 9 | 6 | 4 |
| $1,000 to $4,999 | 39 | 15 | 11 | 5 | 4 | 4 |
| $5,000 to $9,999 | 2 | 2 | - | - | - | - |
| $10,000 to $14,999 | 3 | 2 | - | 1 | - | - |
| $15,000 to $19,999 | - | - | - | - | - | - |
| $20,000 to $29,999 | - | - | - | - | - | - |
| $30,000 and over | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | General farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Feed ingredients .....farms.. | 64 | 11 | 28 | 17 | 3 | 5 |
| tons.. | 555 | 238 | 196 | 110 | 4 | 7 |
| dollars.. | 35 220 | 10 695 | 13 914 | 9 804 | 372 | 435 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 62 | 10 | 27 | 17 | 3 | 5 |
| 50 to 99 tons ..... | 1 | - | 1 | - | - | - |
| 100 to 199 tons ..... | 1 | 1 | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 to 799 tons ..... | - | - | - | - | - | - |
| 800 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 47 | 4 | 22 | 13 | 3 | 5 |
| $500 to $999 ..... | 6 | 1 | 2 | 3 | - | - |
| $1,000 to $1,999 ..... | 5 | 5 | - | - | - | - |
| $2,000 to $4,999 ..... | 5 | 1 | 4 | - | - | - |
| $5,000 to $9,999 ..... | 1 | - | - | 1 | - | - |
| $10,000 and over ..... | - | - | - | - | - | - |
| Whole grains .....farms.. | 155 | 27 | 38 | 28 | 25 | 37 |
| tons.. | 3 527 | 1 997 | 650 | 319 | 329 | 232 |
| dollars.. | 141 267 | 75 002 | 31 408 | 10 995 | 12 722 | 11 140 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 137 | 14 | 35 | 26 | 25 | 37 |
| 50 to 99 tons ..... | 11 | 7 | 2 | 2 | - | - |
| 100 to 199 tons ..... | 6 | 5 | 1 | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 to 799 tons ..... | 1 | 1 | - | - | - | - |
| 800 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 84 | 5 | 13 | 19 | 15 | 32 |
| $500 to $999 ..... | 32 | 6 | 13 | 6 | 6 | 1 |
| $1,000 to $1,999 ..... | 21 | 1 | 9 | 3 | 4 | 4 |
| $2,000 to $4,999 ..... | 11 | 9 | 2 | - | - | - |
| $5,000 to $9,999 ..... | 6 | 5 | 1 | - | - | - |
| $10,000 and over ..... | 1 | 1 | - | - | - | - |
| Hay, green chop, and silage ....farms.. | 104 | 20 | 31 | 17 | 15 | 21 |
| tons.. | 6 123 | 1 427 | 1 975 | 1 829 | 509 | 383 |
| dollars.. | 100 535 | 28 531 | 22 813 | 31 883 | 10 186 | 7 122 |
| Number of farms that purchased– | | | | | | |
| 1 to 49 tons ..... | 75 | 11 | 20 | 12 | 12 | 20 |
| 50 to 99 tons ..... | 10 | 3 | 4 | 2 | 1 | - |
| 100 to 199 tons ..... | 11 | 4 | 4 | 1 | 1 | 1 |
| 200 to 499 tons ..... | 6 | 2 | 3 | - | 1 | - |
| 500 to 999 tons ..... | 2 | - | - | 2 | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 56 | 7 | 15 | 6 | 10 | 18 |
| $500 to $999 ..... | 23 | 5 | 8 | 6 | 2 | 2 |
| $1,000 to $1,999 ..... | 10 | 3 | 4 | 2 | 1 | - |
| $2,000 to $4,999 ..... | 12 | 4 | 4 | 1 | 2 | 1 |
| $5,000 to $9,999 ..... | 1 | 1 | - | - | - | - |
| $10,000 and over ..... | 2 | - | - | 2 | - | - |
| Seeds, bulbs, plants, and trees .....farms.. | 337 | 65 | 110 | 80 | 44 | 38 |
| dollars.. | 278 461 | 126 729 | 90 200 | 39 625 | 16 039 | 5 868 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 161 | 11 | 36 | 46 | 33 | 35 |
| $500 to $999 ..... | 105 | 14 | 50 | 29 | 9 | 3 |
| $1,000 to $4,999 ..... | 64 | 34 | 23 | 5 | 2 | - |
| $5,000 to $9,999 ..... | 5 | 4 | 1 | - | - | - |
| $10,000 and over ..... | 2 | 2 | - | - | - | - |
| Commercial fertilizer purchased ....farms.. | 375 | 65 | 118 | 87 | 54 | 51 |
| dollars.. | 703 421 | 307 997 | 237 220 | 89 171 | 41 239 | 27 794 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 101 | 2 | 9 | 19 | 34 | 37 |
| $500 to $999 ..... | 80 | 4 | 21 | 34 | 11 | 10 |
| $1,000 to $4,999 ..... | 162 | 36 | 82 | 34 | 7 | 3 |
| $5,000 to $9,999 ..... | 23 | 15 | 5 | - | 2 | 1 |
| $10,000 to $19,999 ..... | 9 | 8 | 1 | - | - | - |
| $20,000 and over ..... | - | - | - | - | - | - |
| Commercial fertilizer used .....farms.. | 347 | 64 | 114 | 86 | 41 | 42 |
| acres fertilized.. | 53 228 | 22 413 | 17 438 | 8 473 | 2 687 | 2 217 |
| dry materials, tons.. | 6 878 | 2 967 | 2 327 | 984 | 373 | 227 |
| liquid or gas materials, tons.. | 598 | 313 | 184 | 84 | 14 | 3 |
| Number of farms by tons of dry material used: | | | | | | |
| 1 to 49 tons ..... | 313 | 39 | 109 | 85 | 40 | 40 |
| 50 to 99 tons ..... | 17 | 13 | 3 | - | 1 | - |
| 100 to 199 tons ..... | 9 | 7 | 2 | - | - | - |
| 200 to 499 tons ..... | 1 | 1 | - | - | - | - |
| 500 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms by tons of liquid material used: | | | | | | |
| 1 to 9 tons ..... | 51 | 12 | 21 | 10 | 5 | 3 |
| 10 to 49 tons ..... | 19 | 8 | 7 | 4 | - | - |
| 50 to 99 tons ..... | 1 | 1 | - | - | - | - |
| 100 to 199 tons ..... | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 tons and over ..... | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | General farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Lime ..... farms.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| dollars.. | - | - | - | - | - | - |
| Number of farms that used– | | | | | | |
| 1 to 49 tons ..... | - | - | - | - | - | - |
| 50 to 99 tons ..... | - | - | - | - | - | - |
| 100 to 199 tons ..... | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - |
| 500 to 999 tons ..... | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | - | - | - | - | - | - |
| $500 to $999 ..... | - | - | - | - | - | - |
| $1,000 to $4,999 ..... | - | - | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - |
| Other agricultural chemicals (see text) ..... farms.. | 323 | 64 | 95 | 80 | 37 | 47 |
| dollars.. | 161 495 | 78 927 | 54 695 | 20 705 | 2 987 | 4 181 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 213 | 16 | 49 | 67 | 36 | 45 |
| $500 to $999 ..... | 71 | 19 | 37 | 12 | 1 | 2 |
| $1,000 to $4,999 ..... | 38 | 28 | 9 | 1 | - | - |
| $5,000 to $9,999 ..... | 1 | 1 | - | - | - | - |
| $10,000 to $14,999 ..... | - | - | - | - | - | - |
| $15,000 to $19,999 ..... | - | - | - | - | - | - |
| $20,000 and over ..... | - | - | - | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms.. | 599 | 72 | 129 | 127 | 108 | 163 |
| dollars.. | 778 496 | 225 417 | 224 489 | 157 250 | 92 397 | 78 943 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 150 | 1 | 5 | 11 | 37 | 96 |
| $500 to $999 ..... | 143 | - | 14 | 41 | 35 | 53 |
| $1,000 to $4,999 ..... | 294 | 60 | 109 | 75 | 36 | 14 |
| $5,000 to $9,999 ..... | 12 | 11 | 1 | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - |
| Gasoline ..... farms.. | 593 | 71 | 128 | 127 | 106 | 161 |
| dollars.. | 528 488 | 129 126 | 150 833 | 117 280 | 71 029 | 60 220 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 211 | 2 | 20 | 21 | 50 | 118 |
| $500 to $999 ..... | 174 | 11 | 30 | 64 | 33 | 36 |
| $1,000 to $1,999 ..... | 157 | 31 | 65 | 34 | 20 | 7 |
| $2,000 to $4,999 ..... | 50 | 26 | 13 | 8 | 3 | - |
| $5,000 and over ..... | 1 | 1 | - | - | - | - |
| Diesel oil ..... farms.. | 328 | 61 | 97 | 68 | 56 | 46 |
| dollars.. | 145 377 | 64 330 | 46 976 | 20 614 | 8 779 | 4 678 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 227 | 15 | 61 | 53 | 53 | 45 |
| $500 to $999 ..... | 65 | 21 | 25 | 15 | 3 | 1 |
| $1,000 to $1,999 ..... | 25 | 15 | 10 | - | - | - |
| $2,000 to $4,999 ..... | 11 | 10 | 1 | - | - | - |
| $5,000 and over ..... | - | - | - | - | - | - |
| LP gas, butane, and propane .... farms.. | 177 | 33 | 47 | 32 | 28 | 37 |
| dollars.. | 41 126 | 13 950 | 10 545 | 5 820 | 3 588 | 7 223 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $99 ..... | 65 | 8 | 16 | 8 | 17 | 16 |
| $100 to $499 ..... | 94 | 16 | 27 | 23 | 10 | 18 |
| $500 to $999 ..... | 11 | 5 | 1 | 1 | 1 | 3 |
| $1,000 to $2,999 ..... | 7 | 4 | 3 | - | - | - |
| $3,000 and over ..... | - | - | - | - | - | - |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.. | 599 | 72 | 129 | 127 | 108 | 163 |
| dollars.. | 63 505 | 18 011 | 16 135 | 13 536 | 9 001 | 6 822 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $99 ..... | 357 | 12 | 51 | 66 | 80 | 148 |
| $100 to $499 ..... | 231 | 52 | 77 | 61 | 26 | 15 |
| $500 to $999 ..... | 10 | 7 | 1 | - | 2 | - |
| $1,000 to $2,999 ..... | 1 | 1 | - | - | - | - |
| $3,000 and over ..... | - | - | - | - | - | - |
| Hired farm labor ..... farms.. | 395 | 71 | 107 | 87 | 50 | 80 |
| dollars.. | 904 013 | 506 941 | 219 244 | 88 614 | 29 046 | 60 168 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 123 | 3 | 21 | 33 | 30 | 36 |
| $500 to $999 ..... | 90 | 3 | 25 | 26 | 10 | 26 |
| $1,000 to $4,999 ..... | 135 | 29 | 52 | 26 | 10 | 18 |
| $5,000 to $9,999 ..... | 28 | 20 | 6 | 2 | - | - |
| $10,000 to $14,999 ..... | 12 | 9 | 3 | - | - | - |
| $15,000 to $19,999 ..... | 2 | 2 | - | - | - | - |
| $20,000 to $29,999 ..... | 2 | 2 | - | - | - | - |
| $30,000 to $39,999 ..... | 2 | 2 | - | - | - | - |
| $40,000 to $49,999 ..... | 1 | 1 | - | - | - | - |
| $50,000 and over ..... | - | - | - | - | - | - |
| Workers by number of days worked: | | | | | | |
| 150 days or more ..... farms.. | 94 | 47 | 23 | 14 | 1 | 9 |
| workers.. | 176 | 110 | 37 | 18 | 1 | 10 |
| Less than 150 days ..... farms.. | 361 | 55 | 101 | 81 | 49 | 75 |
| workers.. | 1 574 | 389 | 624 | 305 | 118 | 138 |

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | General farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Contract labor ..... farms.. | 139 | 44 | 43 | 32 | 12 | 8 |
| dollars.. | 245 850 | 142 609 | 53 761 | 26 908 | 13 745 | 8 827 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 25 | 1 | 7 | 8 | 6 | 3 |
| $500 to $999 ..... | 25 | 4 | 5 | 16 | - | - |
| $1,000 to $4,999 ..... | 83 | 33 | 31 | 8 | 6 | 5 |
| $5,000 to $9,999 ..... | 4 | 4 | - | - | - | - |
| $10,000 and over ..... | 2 | 2 | - | - | - | - |
| Machine hire and customwork ..... farms.. | 357 | 53 | 103 | 74 | 50 | 77 |
| dollars.. | 367 482 | 110 027 | 117 640 | 66 197 | 30 816 | 42 802 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 170 | 16 | 38 | 37 | 29 | 50 |
| $500 to $999 ..... | 85 | 6 | 32 | 21 | 12 | 14 |
| $1,000 to $4,999 ..... | 88 | 25 | 26 | 15 | 9 | 13 |
| $5,000 to $9,999 ..... | 11 | 4 | 6 | 1 | - | - |
| $10,000 and over ..... | 3 | 2 | 1 | - | - | - |
| All other production expenses ..... farms.. | 586 | 72 | 129 | 127 | 108 | 150 |
| dollars.. | 3 880 322 | 1 319 424 | 1 130 817 | 661 050 | 374 031 | 395 000 |
| Number of farms with expenditures of– | | | | | | |
| $1 to $499 ..... | 30 | - | 1 | 6 | 5 | 18 |
| $500 to $999 ..... | 36 | 1 | - | 4 | 13 | 18 |
| $1,000 to $4,999 ..... | 234 | 3 | 24 | 58 | 58 | 91 |
| $5,000 to $9,999 ..... | 172 | 11 | 61 | 45 | 32 | 23 |
| $10,000 and over ..... | 114 | 57 | 43 | 14 | - | - |
| **Selected Machinery and Equipment** | | | | | | |
| Automobiles ..... farms.. | 510 | 68 | 121 | 114 | 92 | 115 |
| number.. | 696 | 107 | 168 | 144 | 129 | 148 |
| 2 or 3 ..... farms.. | 148 | 28 | 38 | 26 | 29 | 27 |
| number.. | 324 | 60 | 82 | 56 | 66 | 60 |
| 4 and over ..... farms.. | 3 | 2 | 1 | - | - | - |
| number.. | 13 | 9 | 4 | - | - | - |
| Motortrucks including pickups ..... farms.. | 552 | 69 | 123 | 120 | 98 | 142 |
| number.. | 1 345 | 299 | 350 | 279 | 197 | 220 |
| 2 and over ..... farms.. | 385 | 66 | 107 | 93 | 62 | 57 |
| number.. | 1 178 | 296 | 334 | 252 | 161 | 135 |
| Tractors other than garden tractors and motor tillers ..... farms.. | 549 | 71 | 124 | 119 | 99 | 136 |
| number.. | 1 672 | 340 | 422 | 360 | 261 | 289 |
| 2 or 3 ..... farms.. | 259 | 16 | 54 | 55 | 62 | 72 |
| number.. | 652 | 43 | 140 | 143 | 152 | 174 |
| 4 and over ..... farms.. | 191 | 54 | 60 | 44 | 19 | 14 |
| number.. | 921 | 296 | 272 | 197 | 91 | 65 |
| Wheel tractors other than garden tractors and motor tillers ..... farms.. | 543 | 70 | 124 | 117 | 96 | 136 |
| number.. | 1 579 | 324 | 406 | 343 | 238 | 268 |
| Crawler tractors ..... farms.. | 79 | 12 | 13 | 15 | 19 | 20 |
| number.. | 93 | 16 | 16 | 17 | 23 | 21 |
| Riding garden tractors 7 hp and over ..... farms.. | 33 | 6 | 10 | 5 | 5 | 7 |
| number.. | 34 | 7 | 10 | 5 | 5 | 7 |
| Grain and bean combines, self-propelled ..... farms.. | 144 | 40 | 41 | 30 | 23 | 10 |
| number.. | 157 | 46 | 46 | 32 | 23 | 10 |
| Cornpickers, corn heads, and picker-shellers ..... farms.. | 62 | 11 | 19 | 18 | 8 | 6 |
| number.. | 69 | 13 | 22 | 20 | 8 | 6 |
| Corn heads for combines ..... farms.. | 14 | 5 | 6 | 2 | - | 1 |
| number.. | 14 | 5 | 6 | 2 | - | 1 |
| Other cornpickers and picker-shellers ..... farms.. | 54 | 8 | 15 | 18 | 8 | 5 |
| number.. | 55 | 8 | 16 | 18 | 8 | 5 |
| Pickup balers ..... farms.. | 346 | 51 | 81 | 79 | 72 | 63 |
| number.. | 369 | 60 | 85 | 80 | 77 | 67 |
| Windrowers, pull and self-propelled ..... farms.. | 214 | 48 | 50 | 47 | 44 | 25 |
| number.. | 225 | 50 | 53 | 48 | 44 | 30 |
| Field forage harvesters, shear bar ..... farms.. | 117 | 31 | 43 | 16 | 17 | 10 |
| number.. | 122 | 31 | 44 | 16 | 19 | 12 |
| **Value of All Machinery and Equipment** | | | | | | |
| Estimated market value of all machinery and equipment ..... farms.. | 596 | 72 | 128 | 127 | 108 | 161 |
| dollars.. | 9 614 874 | 2 954 800 | 2 300 858 | 1 778 060 | 1 317 087 | 1 264 069 |
| Number of farms by value of machinery and equipment: | | | | | | |
| $1 to $4,999 ..... farms.. | 109 | - | 4 | 18 | 17 | 70 |
| dollars.. | 305 002 | - | 14 800 | 59 500 | 52 980 | 177 722 |
| $5,000 to $9,999 ..... farms.. | 147 | 1 | 26 | 36 | 39 | 45 |
| dollars.. | 1 015 764 | 5 000 | 213 478 | 247 950 | 255 036 | 294 300 |
| $10,000 to $19,999 ..... farms.. | 169 | 10 | 50 | 43 | 36 | 30 |
| dollars.. | 2 170 793 | 142 500 | 664 115 | 564 500 | 455 171 | 344 507 |
| $20,000 to $29,999 ..... farms.. | 84 | 16 | 29 | 19 | 10 | 10 |
| dollars.. | 1 927 235 | 375 700 | 665 365 | 439 170 | 212 000 | 235 000 |
| $30,000 to $49,999 ..... farms.. | 58 | 25 | 15 | 8 | 5 | 5 |
| dollars.. | 2 076 840 | 926 500 | 523 100 | 266 000 | (D) | (D) |
| $50,000 and over ..... farms.. | 29 | 20 | 4 | 3 | 1 | 1 |
| dollars.. | 2 119 240 | 1 505 100 | 220 000 | 200 940 | (D) | (D) |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | General farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Agricultural Chemicals** | | | | | | |
| Total ..... farms.. | 415 | 68 | 119 | 95 | 65 | 68 |
| dollars.. | 864 916 | 386 924 | 291 915 | 109 876 | 44 226 | 31 975 |
| Commercial fertilizer ..... farms.. | 347 | 64 | 114 | 86 | 41 | 42 |
| acres on which used.. | 53 228 | 22 413 | 17 438 | 8 473 | 2 687 | 2 217 |
| tons.. | 7 478 | 3 281 | 2 511 | 1 069 | 387 | 230 |
| dollars.. | 703 421 | 307 997 | 237 220 | 89 171 | 41 239 | 27 794 |
| Lime ..... farms.. | - | - | - | - | - | - |
| acres on which used.. | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - |
| dollars.. | - | - | - | - | - | - |
| Sprays, dusts, fumigants, etc. to control– | | | | | | |
| Insects on hay crops ..... farms.. | 45 | 11 | 9 | 15 | 5 | 5 |
| acres on which used.. | 3 279 | 1 053 | 851 | 913 | 240 | 222 |
| dollars.. | 7 388 | 1 447 | 3 629 | 1 679 | 338 | 295 |
| Insects on other crops ..... farms.. | 29 | 12 | 9 | 5 | 3 | - |
| acres on which used.. | 1 868 | 1 341 | 306 | 146 | 75 | - |
| dollars.. | 7 132 | 4 838 | 1 869 | 272 | 153 | - |
| Nematodes in crops ..... farms.. | 23 | 6 | 14 | 2 | 1 | - |
| acres on which used.. | 656 | 431 | 198 | 22 | 5 | - |
| dollars.. | 25 352 | 17 768 | 7 180 | 380 | 24 | - |
| Diseases in crops and orchards .. farms.. | 3 | - | 1 | 2 | - | - |
| acres on which used.. | 268 | - | 100 | 168 | - | - |
| dollars.. | 1 840 | - | 700 | 1 140 | - | - |
| Weeds or grass in crops ..... farms.. | 256 | 55 | 83 | 62 | 22 | 34 |
| acres on which used.. | 23 556 | 10 213 | 7 843 | 3 488 | 737 | 1 275 |
| dollars.. | 106 859 | 50 058 | 37 859 | 13 992 | 1 837 | 3 113 |
| Weeds or brush in pasture ..... farms.. | 55 | 10 | 14 | 12 | 8 | 11 |
| acres on which used.. | 2 203 | 1 104 | 351 | 488 | 100 | 160 |
| dollars.. | 4 929 | 2 173 | 646 | 1 541 | 285 | 284 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.. | 4 | 1 | - | 3 | - | - |
| acres on which used.. | 123 | 60 | - | 63 | - | - |
| dollars.. | 324 | 180 | - | 144 | - | - |
| Insect control on livestock and poultry ..... farms.. | 122 | 21 | 44 | 24 | 12 | 21 |
| dollars.. | 5 587 | 1 957 | 2 017 | 1 141 | 167 | 305 |
| **Livestock** | | | | | | |
| Cattle and calves ..... farms.. | 392 | 59 | 102 | 91 | 75 | 65 |
| number.. | 32 463 | 11 358 | 10 110 | 7 349 | 2 507 | 1 139 |
| Farms with– | | | | | | |
| 1 to 9 ..... | 50 | 2 | 3 | 5 | 12 | 28 |
| 10 to 19 ..... | 44 | 2 | 4 | 7 | 17 | 14 |
| 20 to 49 ..... | 95 | 5 | 15 | 28 | 28 | 19 |
| 50 to 99 ..... | 96 | 10 | 36 | 34 | 13 | 3 |
| 100 to 199 ..... | 76 | 23 | 37 | 10 | 5 | 1 |
| 200 to 499 ..... | 25 | 14 | 6 | 5 | - | - |
| 500 to 999 ..... | 5 | 2 | 1 | 2 | - | - |
| 1,000 to 2,499 ..... | 1 | 1 | - | - | - | - |
| 2,500 and over ..... | - | - | - | - | - | - |
| Cows and heifers that had calved ..... farms.. | 327 | 43 | 83 | 77 | 64 | 60 |
| number.. | 14 006 | 4 646 | 4 310 | 3 286 | 1 223 | 541 |
| Farms with– | | | | | | |
| 1 to 4 ..... | 59 | 3 | 7 | 9 | 14 | 26 |
| 5 to 9 ..... | 31 | - | 3 | 4 | 9 | 15 |
| 10 to 19 ..... | 52 | 4 | 10 | 10 | 18 | 10 |
| 20 to 29 ..... | 44 | 3 | 10 | 14 | 1 | 6 |
| 30 to 49 ..... | 54 | 6 | 21 | 20 | 4 | 3 |
| 50 to 99 ..... | 48 | 9 | 19 | 12 | 8 | - |
| 100 to 199 ..... | 28 | 11 | 11 | 6 | - | - |
| 200 to 499 ..... | 10 | 6 | 2 | 2 | - | - |
| 500 to 999 ..... | 1 | 1 | - | - | - | - |
| 1,000 and over ..... | - | - | - | - | - | - |
| Milk cows ..... farms.. | 123 | 13 | 28 | 31 | 32 | 19 |
| number.. | 540 | 159 | 109 | 127 | 101 | 44 |
| Farms with– | | | | | | |
| 1 to 4 ..... | 97 | 10 | 23 | 23 | 25 | 16 |
| 5 to 9 ..... | 11 | 1 | 2 | 2 | 4 | 2 |
| 10 to 19 ..... | 10 | - | 1 | 5 | 3 | 1 |
| 20 to 29 ..... | 2 | - | 1 | 1 | - | - |
| 30 to 49 ..... | 1 | - | 1 | - | - | - |
| 50 to 99 ..... | 2 | 2 | - | - | - | - |
| 100 to 199 ..... | - | - | - | - | - | - |
| 200 and over ..... | - | - | - | - | - | - |
| Heifers and heifer calves ..... farms.. | 307 | 49 | 80 | 76 | 58 | 44 |
| number.. | 9 644 | 3 697 | 2 886 | 2 065 | 655 | 341 |
| Bulls and steers, including calves ..... farms.. | 338 | 45 | 86 | 81 | 66 | 60 |
| number.. | 8 813 | 3 015 | 2 914 | 1 998 | 629 | 257 |
| Milk sold to plants or dealers ..... farms.. | 18 | 3 | 3 | 4 | 6 | 2 |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969-Continued**

| | General farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Cattle and calves sold ..... farms.. | 387 | 61 | 110 | 92 | 71 | 53 |
| number.. | 20 830 | 9 307 | 7 381 | 2 530 | 1 249 | 363 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 32 | 1 | 2 | 8 | 4 | 17 |
| 5 to 19 sold ..... | 109 | 1 | 7 | 21 | 44 | 36 |
| 20 to 49 sold ..... | 107 | 4 | 25 | 58 | 20 | - |
| 50 to 99 sold ..... | 76 | 9 | 59 | 5 | 3 | - |
| 100 to 199 sold ..... | 47 | 33 | 14 | - | - | - |
| 200 to 499 sold ..... | 15 | 12 | 3 | - | - | - |
| 500 and over sold ..... | 1 | 1 | - | - | - | - |
| Value of sales ..... farms.. | 387 | 61 | 110 | 92 | 71 | 53 |
| dollars.. | 3 215 195 | 1 513 900 | 1 092 439 | 405 802 | 152 196 | 50 858 |
| Cattle sold ..... farms.. | 283 | 44 | 84 | 72 | 48 | 35 |
| number.. | 7 861 | 4 025 | 2 471 | 834 | 420 | 111 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 81 | 2 | 18 | 17 | 18 | 26 |
| 5 to 19 sold ..... | 105 | 9 | 24 | 36 | 27 | 9 |
| 20 to 49 sold ..... | 46 | 8 | 18 | 19 | 1 | - |
| 50 to 99 sold ..... | 34 | 8 | 24 | - | 2 | - |
| 100 to 199 sold ..... | 13 | 13 | - | - | - | - |
| 200 to 499 sold ..... | 4 | 4 | - | - | - | - |
| 500 and over sold ..... | - | - | - | - | - | - |
| Fattened on grain and concentrates ..... farms.. | 52 | 8 | 15 | 19 | 6 | 4 |
| number.. | 1 614 | 684 | 612 | 246 | 44 | 28 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 7 | - | - | 5 | 1 | 1 |
| 5 to 19 sold ..... | 22 | 2 | 3 | 9 | 5 | 3 |
| 20 to 49 sold ..... | 13 | 1 | 7 | 5 | - | - |
| 50 to 99 sold ..... | 8 | 3 | 5 | - | - | - |
| 100 to 199 sold ..... | 1 | 1 | - | - | - | - |
| 200 to 499 sold ..... | 1 | 1 | - | - | - | - |
| 500 and over sold ..... | - | - | - | - | - | - |
| Calves sold ..... farms.. | 287 | 42 | 80 | 68 | 58 | 39 |
| number.. | 12 969 | 5 282 | 4 910 | 1 696 | 829 | 252 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 30 | 1 | 3 | 3 | 7 | 16 |
| 5 to 19 sold ..... | 96 | 4 | 8 | 24 | 37 | 23 |
| 20 to 49 sold ..... | 79 | 2 | 25 | 39 | 13 | - |
| 50 to 99 sold ..... | 39 | 8 | 28 | 2 | 1 | - |
| 100 to 199 sold ..... | 33 | 20 | 13 | - | - | - |
| 200 to 499 sold ..... | 10 | 7 | 3 | - | - | - |
| 500 and over sold ..... | - | - | - | - | - | - |
| Fattened on grain and concentrates ..... farms.. | 25 | 5 | 10 | 8 | 1 | 1 |
| number.. | 1 024 | 426 | 458 | 132 | 2 | 6 |
| Farms with– | | | | | | |
| 1 to 4 sold ..... | 2 | - | - | 1 | 1 | - |
| 5 to 19 sold ..... | 9 | - | 3 | 5 | - | 1 |
| 20 to 49 sold ..... | 8 | 1 | 5 | 2 | - | - |
| 50 to 99 sold ..... | 3 | 2 | 1 | - | - | - |
| 100 to 199 sold ..... | 3 | 2 | 1 | - | - | - |
| 200 to 499 sold ..... | - | - | - | - | - | - |
| 500 and over sold ..... | - | - | - | - | - | - |
| Hogs and pigs on place ..... farms.. | 92 | 11 | 26 | 21 | 18 | 16 |
| number.. | 4 088 | 1 289 | 1 712 | 509 | 442 | 136 |
| Farms with– | | | | | | |
| 1 to 9 ..... | 42 | 4 | 10 | 11 | 9 | 8 |
| 10 to 24 ..... | 19 | 2 | 7 | 1 | 1 | 8 |
| 25 to 99 ..... | 21 | 2 | 3 | 8 | 8 | - |
| 100 to 199 ..... | 4 | 1 | 2 | 1 | - | - |
| 200 to 499 ..... | 5 | 1 | 4 | - | - | - |
| 500 to 999 ..... | 1 | 1 | - | - | - | - |
| 1,000 and over ..... | - | - | - | - | - | - |
| Used or to be used for breeding . farms.. | 50 | 6 | 15 | 9 | 9 | 11 |
| number.. | 646 | 141 | 305 | 53 | 110 | 37 |
| Other hogs and pigs ..... farms.. | 81 | 9 | 23 | 20 | 18 | 11 |
| number.. | 3 442 | 1 148 | 1 407 | 456 | 332 | 99 |
| Hogs and pigs sold ..... farms.. | 79 | 12 | 21 | 19 | 14 | 13 |
| number.. | 5 313 | 1 755 | 1 869 | 828 | 718 | 143 |
| Farms with– | | | | | | |
| 1 to 9 sold ..... | 15 | 2 | 2 | 4 | 3 | 4 |
| 10 to 49 sold ..... | 40 | 5 | 8 | 10 | 8 | 9 |
| 50 to 99 sold ..... | 7 | 1 | 3 | 3 | - | - |
| 100 to 199 sold ..... | 8 | - | 4 | 2 | 2 | - |
| 200 to 499 sold ..... | 8 | 3 | 4 | - | 1 | - |
| 500 to 999 sold ..... | 1 | 1 | - | - | - | - |
| 1,000 and over sold ..... | - | - | - | - | - | - |
| Feeder pigs sold ..... farms.. | 24 | 1 | 10 | 4 | 4 | 5 |
| number.. | 1 416 | 6 | 660 | 207 | 499 | 44 |
| Farms with– | | | | | | |
| 1 to 9 sold ..... | 2 | 1 | - | - | - | - |
| 10 to 49 sold ..... | 13 | - | 5 | 3 | 1 | 1 |
| 50 to 99 sold ..... | 3 | - | 3 | - | - | 4 |
| 100 to 199 sold ..... | 5 | - | 2 | 1 | 2 | - |
| 200 to 499 sold ..... | 1 | - | - | - | 1 | - |
| 500 to 999 sold ..... | - | - | - | - | - | - |
| 1,000 and over sold ..... | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | General farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms. | 54 | 7 | 15 | 10 | 9 | 13 |
| number | 647 | 120 | 324 | 66 | 106 | 31 |
| Farms with— | | | | | | |
| 1 litter ..... | 8 | 1 | 1 | 1 | 1 | 4 |
| 2 to 4 litters ..... | 18 | 2 | 3 | 4 | 2 | 7 |
| 5 to 9 litters ..... | 8 | 1 | - | 2 | 3 | 2 |
| 10 to 19 litters ..... | 8 | 1 | 5 | 2 | - | - |
| 20 to 49 litters ..... | 9 | 1 | 4 | 1 | 3 | - |
| 50 to 99 litters ..... | 3 | 1 | 2 | - | - | - |
| 100 to 199 litters ..... | - | - | - | - | - | - |
| 200 litters and over ..... | - | - | - | - | - | - |
| Sheep and lambs of all ages ..... farms. | 92 | 13 | 17 | 27 | 16 | 19 |
| number. | 18 025 | 8 457 | 4 466 | 3 141 | 983 | 978 |
| Farms with— | | | | | | |
| 1 to 24 ..... | 24 | 3 | 3 | 7 | 4 | 7 |
| 25 to 99 ..... | 26 | 1 | 3 | 6 | 8 | 8 |
| 100 to 299 ..... | 26 | 1 | 6 | 11 | 4 | 4 |
| 300 to 999 ..... | 13 | 5 | 5 | 3 | - | - |
| 1,000 to 2,499 ..... | 3 | 3 | - | - | - | - |
| 2,500 to 4,999 ..... | - | - | - | - | - | - |
| 5,000 and over ..... | - | - | - | - | - | - |
| Lambs under 1 year old ..... farms. | 74 | 11 | 16 | 20 | 11 | 16 |
| number. | 8 280 | 4 606 | 2 152 | 877 | 339 | 306 |
| Ewes 1 year old or older ..... farms. | 78 | 12 | 13 | 25 | 13 | 15 |
| number. | 9 424 | 3 729 | 2 234 | 2 208 | 626 | 627 |
| Rams and wethers 1 year old or older ..... farms. | 60 | 7 | 13 | 18 | 8 | 14 |
| number. | 321 | 122 | 80 | 56 | 18 | 45 |
| Sheep and lambs sold ..... farms. | 89 | 11 | 19 | 25 | 13 | 21 |
| number. | 11 491 | 4 805 | 2 588 | 2 930 | 565 | 603 |
| Horses and ponies ..... farms. | 234 | 29 | 48 | 50 | 45 | 62 |
| number. | 1 766 | 213 | 165 | 327 | 242 | 819 |
| Sold ..... farms. | 26 | 3 | 2 | 8 | 9 | 4 |
| number. | 112 | 15 | 2 | 61 | 16 | 18 |
| Horses ..... farms. | 209 | 24 | 43 | 45 | 40 | 57 |
| number. | 1 403 | 196 | 144 | 298 | 221 | 544 |
| Sold ..... farms. | 24 | 3 | 2 | 8 | 9 | 2 |
| number. | 104 | 15 | 2 | 61 | 16 | 10 |
| Ponies ..... farms. | 61 | 10 | 9 | 15 | 12 | 15 |
| number. | 363 | 17 | 21 | 29 | 21 | 275 |
| Sold ..... farms. | 2 | - | - | - | - | 2 |
| number. | 8 | - | - | - | - | 8 |
| Mules, burros, and donkeys ..... farms. | 6 | 1 | - | - | 3 | 2 |
| number. | 9 | 1 | - | - | 6 | 2 |
| Sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Any goats ..... farms. | 3 | 1 | - | - | 1 | 1 |
| number. | 13 | 3 | - | - | 8 | 2 |
| Sold ..... farms. | 2 | 1 | - | - | 1 | - |
| number. | 12 | 1 | - | - | 11 | - |
| Angora goats ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Milk goats ..... farms. | 2 | - | - | - | 1 | 1 |
| number. | 9 | - | - | - | 8 | 1 |
| Sold ..... farms. | 1 | - | - | - | 1 | - |
| number. | 2 | - | - | - | 2 | - |
| Other goats ..... farms. | 2 | 1 | - | - | - | 1 |
| number. | 4 | 3 | - | - | - | 1 |
| Sold ..... farms. | 2 | 1 | - | - | 1 | - |
| number. | 10 | 1 | - | - | 9 | - |
| Hives of bees ..... farms. | 6 | - | 1 | 2 | 2 | 1 |
| number. | 268 | - | 15 | 223 | 22 | 8 |
| Honey sold ..... farms. | 5 | - | 1 | 2 | 1 | 1 |
| pounds. | 19 978 | - | 400 | 17 394 | 1 560 | 624 |
| Mink ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Mink and pelts sold ..... farms. | - | - | - | - | - | - |
| number. | - | - | - | - | - | - |
| Rabbits ..... farms. | 9 | 1 | 3 | 1 | 3 | 1 |
| number. | 64 | 3 | 10 | 3 | 44 | 4 |
| Rabbits and pelts sold ..... farms. | 1 | - | - | - | 1 | - |
| number. | 44 | - | - | - | 44 | - |
| Chinchillas ..... farms. | 1 | - | - | - | 1 | - |
| number. | 210 | - | - | - | 210 | - |
| Chinchillas and pelts sold ..... farms. | 1 | - | - | - | 1 | - |
| number. | 3 | - | - | - | 3 | - |

Class 1-5 Farms

## Table 29. Summary by Type of Farm by Economic Class: 1969–Continued

| | General farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| **Poultry** | | | | | | |
| Chickens 3 months old or older ....farms.. | 114 | 12 | 25 | 32 | 19 | 26 |
| number.. | 12 988 | 3 793 | 2 161 | 3 855 | 1 253 | 1 926 |
| Farms with– | | | | | | |
| 1 to 99 | 86 | 9 | 19 | 26 | 14 | 18 |
| 100 to 399 | 22 | 2 | 5 | 2 | 5 | 8 |
| 400 to 1,599 | 5 | - | 1 | 4 | - | - |
| 1,600 to 3,199 | - | - | - | - | - | - |
| 3,200 to 9,999 | 1 | 1 | - | - | - | - |
| 10,000 to 19,999 | - | - | - | - | - | - |
| 20,000 to 49,999 | - | - | - | - | - | - |
| 50,000 to 99,999 | - | - | - | - | - | - |
| 100,000 and over | - | - | - | - | - | - |
| Number sold .....farms.. | 20 | 4 | 3 | 6 | 3 | 4 |
| number.. | 5 251 | 2 895 | 393 | 1 380 | 297 | 286 |
| Farms with– | | | | | | |
| 1 to 1,999 sold | 19 | 3 | 3 | 6 | 3 | 4 |
| 2,000 to 3,999 sold | 1 | 1 | - | - | - | - |
| 4,000 to 7,999 sold | - | - | - | - | - | - |
| 8,000 to 15,999 sold | - | - | - | - | - | - |
| 16,000 to 29,999 sold | - | - | - | - | - | - |
| 30,000 to 59,999 sold | - | - | - | - | - | - |
| 60,000 to 99,999 sold | - | - | - | - | - | - |
| 100,000 and over sold | - | - | - | - | - | - |
| Hens and pullets of laying age excluding started pullets .....farms.. | 111 | 12 | 23 | 31 | 19 | 26 |
| number.. | 12 151 | 3 793 | 1 790 | 3 599 | 1 251 | 1 718 |
| Pullets not yet of laying age ....farms.. | 6 | - | 3 | 1 | - | 2 |
| number.. | 750 | - | 370 | 180 | - | 200 |
| Other chickens .....farms.. | 10 | - | 1 | 5 | 1 | 3 |
| number.. | 87 | - | 1 | 76 | 2 | 8 |
| Broilers and other meat-type chickens less than 3 months old sold .....farms.. | 2 | - | - | 2 | - | - |
| number.. | 251 | - | - | 251 | - | - |
| Turkeys of all ages .....farms.. | 4 | - | - | 1 | 1 | 2 |
| number.. | 22 | - | - | 3 | 12 | 7 |
| Sold .....farms.. | 1 | - | - | - | 1 | - |
| number.. | 7 | - | - | - | 7 | - |
| Turkey hens kept for breeding ..farms.. | 3 | - | - | 1 | 1 | 1 |
| number.. | 11 | - | - | 3 | 3 | 5 |
| Other turkeys .....farms.. | 3 | - | - | - | 1 | 2 |
| number.. | 11 | - | - | - | 9 | 2 |
| Ducks .....farms.. | 7 | - | 1 | - | 3 | 3 |
| number.. | 77 | - | 52 | - | 10 | 15 |
| Sold .....farms.. | 1 | - | 1 | - | - | - |
| number.. | 45 | - | 45 | - | - | - |
| Geese .....farms.. | 11 | - | 5 | 1 | 1 | 4 |
| number.. | 90 | - | 15 | 2 | 7 | 66 |
| Sold .....farms.. | 2 | - | - | - | - | 2 |
| number.. | 30 | - | - | - | - | 30 |
| Other poultry .....farms.. | 1 | - | - | - | - | 1 |
| number.. | 1 | - | - | - | - | 1 |
| Sold .....farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| **Crops Harvested** | | | | | | |
| Field corn for all purposes .....farms.. | 204 | 42 | 82 | 50 | 20 | 10 |
| acres.. | 10 825 | 4 092 | 3 565 | 2 213 | 676 | 279 |
| Farms with– | | | | | | |
| 1 to 19 acres | 45 | 2 | 16 | 14 | 7 | 6 |
| 20 to 49 acres | 85 | 14 | 40 | 19 | 10 | 2 |
| 50 to 74 acres | 32 | 10 | 14 | 7 | 1 | - |
| 75 to 99 acres | 19 | 3 | 8 | 6 | - | 2 |
| 100 to 149 acres | 12 | 5 | 2 | 3 | 2 | - |
| 150 to 199 acres | 6 | 5 | - | 1 | - | - |
| 200 acres and over | 5 | 3 | 2 | - | - | - |
| Commercial fertilizer used .....farms.. | 146 | 32 | 58 | 42 | 10 | 4 |
| acres.. | 8 265 | 3 535 | 2 496 | 1 774 | 399 | 61 |
| Dry materials .....farms.. | 124 | 25 | 49 | 37 | 10 | 3 |
| tons.. | 1 019 | 352 | 315 | 228 | 119 | 5 |
| Liquid or gas materials .....farms.. | 38 | 13 | 17 | 7 | - | 1 |
| tons.. | 208 | 83 | 74 | 50 | - | 1 |
| Field corn for grain .....farms.. | 115 | 27 | 51 | 31 | 6 | - |
| acres.. | 3 684 | 1 148 | 1 540 | 875 | 121 | - |
| bushels.. | 266 645 | 87 257 | 112 385 | 60 395 | 6 608 | - |
| Irrigated .....farms.. | 113 | 27 | 50 | 31 | 5 | - |
| acres.. | 3 594 | 1 148 | 1 480 | 875 | 91 | - |
| Field corn for silage .....farms.. | 139 | 31 | 53 | 33 | 14 | 8 |
| acres.. | 6 694 | 2 687 | 1 943 | 1 263 | 543 | 258 |
| tons, green weight.. | 91 459 | 39 878 | 28 758 | 14 302 | 6 162 | 2 359 |
| Irrigated .....farms.. | 132 | 30 | 52 | 33 | 10 | 7 |
| acres.. | 6 436 | 2 627 | 1 922 | 1 263 | 376 | 248 |
| Field corn cut for green or dry fodder, hogged or grazed .....farms.. | 14 | 2 | 6 | 3 | 1 | 2 |
| acres.. | 447 | 257 | 82 | 75 | 12 | 21 |
| Irrigated .....farms.. | 12 | 2 | 5 | 3 | - | 2 |
| acres.. | 405 | 257 | 52 | 75 | - | 21 |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | General farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Sorghums for all purposes ..... farms. | 5 | - | 2 | 3 | - | - |
| acres. | 154 | - | 38 | 116 | - | - |
| Commercial fertilizer used ..... farms. | 1 | - | - | 1 | - | - |
| acres. | 3 | - | - | 3 | - | - |
| Dry materials ..... farms. | 1 | - | - | 1 | - | - |
| tons. | (Z) | - | - | (Z) | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Sorghums for grain or seed ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| bushels. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Sorghums for silage ..... farms. | 1 | - | - | 1 | - | - |
| acres. | 80 | - | - | 80 | - | - |
| tons, green weight. | 1 200 | - | - | 1 200 | - | - |
| Irrigated ..... farms. | 1 | - | - | 1 | - | - |
| acres. | 80 | - | - | 80 | - | - |
| Sorghums cut for dry forage or hay ..... farms. | 2 | - | 1 | 1 | - | - |
| acres. | 36 | - | 30 | 6 | - | - |
| tons, dry weight | 32 | - | 20 | 12 | - | - |
| Irrigated ..... farms. | 1 | - | - | 1 | - | - |
| acres. | 6 | - | - | 6 | - | - |
| Sorghums hogged or grazed ..... farms. | 2 | - | 1 | 1 | - | - |
| acres. | 38 | - | 8 | 30 | - | - |
| Irrigated ..... farms. | 2 | - | 1 | 1 | - | - |
| acres. | 38 | - | 8 | 30 | - | - |
| Wheat ..... farms. | 96 | 12 | 14 | 27 | 19 | 24 |
| acres. | 10 794 | 4 746 | 1 528 | 2 369 | 1 200 | 951 |
| bushels. | 240 225 | 117 093 | 33 029 | 49 334 | 20 528 | 20 241 |
| Irrigated ..... farms. | 34 | 4 | 8 | 13 | 3 | 6 |
| acres. | 729 | 89 | 292 | 264 | 17 | 67 |
| Commercial fertilizer used ..... farms. | 12 | 3 | 3 | 4 | - | 2 |
| acres. | 519 | 357 | 42 | 41 | - | 79 |
| Dry materials ..... farms. | 11 | 2 | 3 | 4 | - | 2 |
| tons. | 27 | 8 | 2 | 7 | - | 10 |
| Liquid or gas materials ..... farms. | 1 | 1 | - | - | - | - |
| tons. | 6 | 6 | - | - | - | - |
| Winter wheat ..... farms. | 63 | 10 | 8 | 14 | 17 | 14 |
| acres. | 9 626 | 4 689 | 1 223 | 1 815 | 1 161 | 738 |
| bushels. | 213 239 | 112 977 | 26 541 | 38 335 | 19 898 | 15 488 |
| Irrigated ..... farms. | 10 | 2 | 2 | 2 | 2 | 2 |
| acres. | 221 | 32 | 50 | 94 | 15 | 30 |
| Commercial fertilizer used ..... farms. | 3 | 1 | 1 | - | - | 1 |
| acres. | 372 | 300 | 29 | - | - | 43 |
| Dry materials ..... farms. | 2 | - | 1 | - | - | 1 |
| tons. | 8 | - | 2 | - | - | 6 |
| Liquid or gas materials ..... farms. | 1 | 1 | - | - | - | - |
| tons. | 6 | 6 | - | - | - | - |
| Oats for grain ..... farms. | 171 | 18 | 46 | 37 | 29 | 41 |
| acres. | 6 434 | 1 818 | 1 462 | 1 309 | 946 | 899 |
| bushels. | 259 454 | 66 870 | 73 190 | 58 055 | 32 261 | 29 078 |
| Irrigated ..... farms. | 130 | 15 | 40 | 30 | 19 | 26 |
| acres. | 3 925 | 642 | 1 165 | 1 124 | 462 | 532 |
| Commercial fertilizer used ..... farms. | 48 | 6 | 20 | 11 | 5 | 6 |
| acres. | 1 736 | 463 | 646 | 430 | 144 | 53 |
| Dry materials ..... farms. | 47 | 6 | 20 | 11 | 5 | 5 |
| tons | 177 | 61 | 63 | 32 | 15 | 6 |
| Liquid or gas materials ..... farms. | 1 | - | - | - | - | 1 |
| tons. | 1 | - | - | - | - | 1 |
| Barley for grain ..... farms. | 227 | 46 | 60 | 58 | 34 | 29 |
| acres. | 13 705 | 5 616 | 3 275 | 2 697 | 1 333 | 784 |
| bushels. | 818 463 | 389 294 | 213 041 | 129 392 | 61 554 | 25 182 |
| Irrigated ..... farms. | 191 | 42 | 58 | 51 | 27 | 13 |
| acres. | 11 686 | 4 945 | 3 122 | 2 437 | 955 | 227 |
| Commercial fertilizer used ..... farms. | 102 | 30 | 34 | 26 | 7 | 5 |
| acres. | 7 097 | 3 437 | 2 219 | 1 104 | 259 | 78 |
| Dry materials ..... farms. | 100 | 29 | 33 | 26 | 7 | 5 |
| tons. | 905 | 434 | 322 | 110 | 32 | 7 |
| Liquid or gas materials ..... farms. | 2 | 1 | 1 | - | - | - |
| tons. | 28 | 8 | 20 | - | - | - |
| Rye for grain ..... farms. | 8 | 1 | 1 | 2 | 2 | 2 |
| acres. | 398 | 27 | 100 | 53 | 153 | 65 |
| bushels. | 7 075 | 355 | 2 500 | 600 | 2 800 | 820 |
| Irrigated ..... farms. | 3 | 1 | - | 1 | - | 1 |
| acres. | 65 | 25 | - | 25 | - | 15 |
| Commercial fertilizer used ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |

## Table 29. Summary by Type of Farm by Economic Class: 1969-Continued

| | General farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Soybeans for beans ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| bushels. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Peanuts for nuts ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Cotton ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| bales. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Irish potatoes ..... farms. . | 7 | - | 2 | 3 | 2 | - |
| acres. . | 73 | - | (D) | (D) | 22 | - |
| hundredweight. . | 10 180 | - | (D) | (D) | 2 400 | - |
| Irrigated ..... farms. . | 7 | - | 2 | 3 | 2 | - |
| acres. . | 73 | - | 38 | 13 | 22 | - |
| Commercial fertilizer used[1] .... farms. . | 7 | - | 2 | 3 | 2 | - |
| acres. . | 73 | - | 38 | 13 | 22 | - |
| Dry materials ..... farms. . | 7 | - | 2 | 3 | 2 | - |
| tons. . | 18 | - | 10 | 4 | 4 | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Tobacco ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - |
| Hay crops: | | | | | | |
| Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. . | 469 | 60 | 112 | 102 | 78 | 117 |
| acres. . | 52 957 | 13 518 | 12 344 | 10 777 | 7 477 | 8 841 |
| tons, dry. . | 126 209 | 35 994 | 33 420 | 26 225 | 16 271 | 14 299 |
| Irrigated ..... farms. . | 414 | 58 | 109 | 97 | 67 | 83 |
| acres. . | 42 004 | 9 257 | 11 850 | 9 956 | 5 617 | 5 324 |
| Clover, timothy, and mixtures of clover and grasses for hay ..... farms. . | 43 | 5 | 1 | 10 | 11 | 16 |
| acres. . | 8 583 | 3 182 | 33 | 2 811 | 980 | 1 577 |
| tons, dry. . | 13 760 | 6 548 | 50 | 3 598 | 2 009 | 1 555 |
| Irrigated ..... farms. . | 31 | 5 | 1 | 7 | 8 | 10 |
| acres. . | 7 368 | 3 182 | 33 | 2 527 | 621 | 1 005 |
| Small grain hay ..... farms. . | 63 | 3 | 11 | 15 | 13 | 21 |
| acres. . | 6 049 | 934 | 1 551 | 1 097 | 1 372 | 1 095 |
| tons, dry. . | 10 207 | 1 050 | 4 596 | 1 413 | 1 554 | 1 594 |
| Irrigated ..... farms. . | 31 | - | 8 | 7 | 8 | 8 |
| acres. . | 2 527 | - | 719 | 558 | 942 | 308 |
| Other hay ..... farms. . | 56 | 6 | 3 | 17 | 14 | 16 |
| acres. . | 11 767 | 1 969 | 1 349 | 3 730 | 2 287 | 2 432 |
| tons, dry. . | 15 245 | 3 499 | 2 836 | 3 610 | 2 720 | 2 580 |
| Irrigated ..... farms. . | 44 | 5 | 3 | 12 | 10 | 14 |
| acres. . | 10 179 | 1 560 | 1 349 | 3 435 | 1 837 | 1 998 |
| Grass silage ..... farms. . | 2 | 2 | - | - | - | - |
| acres. . | (D) | (D) | - | - | - | - |
| tons, green. . | (D) | (D) | - | - | - | - |
| Irrigated ..... farms. . | 2 | 2 | - | - | - | - |
| acres. . | (D) | (D) | - | - | - | - |
| Hay crops cut and fed green .... farms. . | 3 | - | - | 1 | - | 2 |
| acres. . | 643 | - | - | 500 | - | 143 |
| tons, green. . | 1 640 | - | - | 1 500 | - | 140 |
| Irrigated ..... farms. . | 1 | - | - | - | - | 1 |
| acres. . | 120 | - | - | - | - | 120 |
| Commercial fertilizer used on hay crops ..... farms. . | 139 | 26 | 41 | 35 | 13 | 24 |
| acres. . | 12 952 | 3 574 | 4 746 | 2 525 | 838 | 1 269 |
| Dry materials ..... farms. . | 137 | 25 | 41 | 34 | 13 | 24 |
| tons. . | 1 146 | 291 | 486 | 201 | 68 | 100 |
| Liquid or gas materials ..... farms. . | 2 | 1 | - | 1 | - | - |
| tons. . | 43 | 40 | - | 3 | - | - |

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969—Continued**

| | General farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Field seeds: | | | | | | |
| Red clover seed ..... farms. | 3 | 2 | - | 1 | - | - |
| acres. | 91 | 74 | - | 17 | - | - |
| pounds. | 29 100 | (D) | - | (D) | - | - |
| Irrigated ..... farms. | 3 | 2 | - | 1 | - | - |
| acres. | 91 | (D) | - | (D) | - | - |
| Alfalfa seed ..... farms. | 5 | 1 | 2 | - | - | 2 |
| acres. | 142 | 50 | 60 | - | - | 32 |
| pounds. | 9 100 | 3 200 | 1 800 | - | - | 4 100 |
| Irrigated ..... farms. | 4 | - | 2 | - | - | 2 |
| acres. | 92 | - | 60 | - | - | 32 |
| Commercial fertilizer used on field seeds ..... farms. | 3 | 2 | - | - | - | 1 |
| acres. | 123 | 92 | - | - | - | 31 |
| Dry materials ..... farms. | 3 | 2 | - | - | - | 1 |
| tons. | 16 | 11 | - | - | - | 5 |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Vegetables: | | | | | | |
| Total, all vegetables ..... farms. | 16 | 5 | 5 | 4 | - | 2 |
| acres. | 491 | 176 | 168 | 118 | - | 29 |
| Irrigated ..... farms. | 16 | 5 | 5 | 4 | - | 2 |
| acres. | 437 | 176 | 114 | 118 | - | 29 |
| Commercial fertilizer used . farms. | 14 | 5 | 3 | 4 | - | 2 |
| acres. | 416 | 176 | 93 | 118 | - | 29 |
| Dry materials ..... farms. | 13 | 4 | 3 | 4 | - | 2 |
| tons. | 56 | 26 | 7 | 19 | - | 4 |
| Liquid or gas materials . . farms. | 1 | 1 | - | - | - | - |
| tons. | 3 | 3 | - | - | - | - |
| Tomatoes ..... farms. | 1 | - | - | 1 | - | - |
| acres. | (Z) | - | - | (Z) | - | - |
| Irrigated ..... farms. | 1 | - | - | 1 | - | - |
| acres. | (Z) | - | - | (Z) | - | - |
| Sweet corn ..... farms. | 7 | 2 | 2 | 1 | - | 2 |
| acres. | 292 | 71 | 115 | 77 | - | 29 |
| Irrigated ..... farms. | 7 | 2 | 2 | 1 | - | 2 |
| acres. | 238 | 71 | 61 | 77 | - | 29 |
| Cucumbers and pickles ..... farms. | 1 | - | - | 1 | - | - |
| acres. | (Z) | - | - | (Z) | - | - |
| Irrigated ..... farms. | 1 | - | - | 1 | - | - |
| acres. | (Z) | - | - | (Z) | - | - |
| Watermelons ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Snap beans, bush and pole ..... farms. | 1 | - | - | 1 | - | - |
| acres. | (Z) | - | - | (Z) | - | - |
| Irrigated ..... farms. | 1 | - | - | 1 | - | - |
| acres. | (Z) | - | - | (Z) | - | - |
| Berries: | | | | | | |
| Strawberries ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| pounds. | - | - | - | - | - | - |
| Irrigated ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Commercial fertilizer used on berries ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Dry materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Liquid or gas materials .... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Land in orchards (see text) ... .... farms | 5 | - | 1 | 4 | - | - |
| acres. | 4 | - | (Z) | 4 | - | - |
| Irrigated ..... farms. | 5 | - | 1 | 4 | - | - |
| acres. | 4 | - | (Z) | 4 | - | - |
| Commercial fertilizer used ..... farms. | 4 | - | 1 | 3 | - | - |
| acres. | 4 | - | (Z) | 4 | - | - |
| Dry materials ..... farms. | 4 | - | 1 | 3 | - | - |
| tons. | (Z) | - | (Z) | (Z) | - | - |
| Liquid or gas materials ..... farms. | - | - | - | - | - | - |
| tons. | - | - | - | - | - | - |
| Apples ..... farms. | 5 | - | 1 | 4 | - | - |
| acres. | 4 | - | (Z) | 4 | - | - |
| Trees not of bearing age ..... number. | 3 | - | - | 3 | - | - |
| Trees of bearing age ..... number. | 137 | - | 60 | 77 | - | - |
| pounds. | 5 200 | - | 3 000 | 2 200 | - | - |
| Peaches ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Trees not of bearing age . . number. | - | - | - | - | - | - |
| Trees of bearing age . . . number. | - | - | - | - | - | - |
| pounds. | - | - | - | - | - | - |
| Peaches, clingstone .... ..... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Trees not of bearing age . . number. | - | - | - | - | - | - |
| Trees of bearing age ... number. | - | - | - | - | - | - |
| pounds. | - | - | - | - | - | - |
| Peaches, freestone .. .... ... farms. | - | - | - | - | - | - |
| acres. | - | - | - | - | - | - |
| Trees not of bearing age . . number. | - | - | - | - | - | - |
| Trees of bearing age ..... number. | - | - | - | - | - | - |
| pounds. | - | - | - | - | - | - |

Class 1-5 Farms

**Table 29. Summary by Type of Farm by Economic Class: 1969–Continued**

| | General farms | | | | | |
|---|---|---|---|---|---|---|
| | Total | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 |
| Pears ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Pears, Bartlett ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Pears, other than Bartlett ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Cherries ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Cherries, tart ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Cherries, sweet ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age . . number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |
| Plums ..... farms. . | 1 | - | - | 1 | - | - |
| acres. . | (Z) | - | - | (Z) | - | - |
| Trees not of bearing age ..... number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | 8 | - | - | 8 | - | - |
| pounds, fresh. . | 40 | - | - | 40 | - | - |
| Prunes ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Trees not of bearing age ..... number. . | - | - | - | - | - | - |
| Trees of bearing age ..... number. . | - | - | - | - | - | - |
| pounds, fresh. . | - | - | - | - | - | - |
| Grapes, total ..... farms. . | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - |
| Vines not of bearing age ..... number. . | - | - | - | - | - | - |
| Vines of bearing age ..... number. . | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - |

Class 1a Farms

## Table 30. Summary of Large-Scale Farms by Type: 1969

| | Total | | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|---|
| | 1969 | 1964 | | | | | |
| **Farms and Land in Farms** | | | | | | | |
| Class 1a farms ..... number.. | 435 | 170 | - | - | - | 15 | - |
| percent.. | 100.0 | 100.0 | - | - | - | 3.4 | - |
| Land in farms ..... acres.. | 11 602 893 | 7 801 641 | - | - | - | 24 674 | - |
| Average size of farm ..... acres.. | 26 673.3 | 45 892.0 | - | - | - | 1 644.9 | - |
| Value of land and buildings ..... dollars.. | 382 992 894 | (NA) | - | - | - | 3 626 500 | - |
| Average per farm ..... dollars.. | 880 443 | 966 546 | - | - | - | 241 766 | - |
| Average per acre ..... dollars.. | 33.00 | 21.06 | - | - | - | 146.97 | - |
| Number of farms by value of farm: | | | | | | | |
| $1 to $9,999 ..... | - | - | - | - | - | - | - |
| $10,000 to $19,999 ..... | 2 | - | - | - | - | - | - |
| $20,000 to $39,999 ..... | 3 | - | - | - | - | - | - |
| $40,000 to $69,999 ..... | 8 | - | - | - | - | 1 | - |
| $70,000 to $99,999 ..... | 13 | 2 | - | - | - | 1 | - |
| $100,000 to $149,999 ..... | 34 | 15 | - | - | - | 2 | - |
| $150,000 to $199,999 ..... | 28 | 9 | - | - | - | 2 | - |
| $200,000 to $499,999 ..... | 133 | 40 | - | - | - | 8 | - |
| $500,000 and over ..... | 214 | 104 | - | - | - | 1 | - |
| Owned and rented lands by farm operator: | | | | | | | |
| Land owned ..... farms.. | 398 | (NA) | - | - | - | 9 | - |
| acres.. | 7 025 599 | (NA) | - | - | - | (D) | - |
| Land rented or leased from others ..... farms.. | 376 | (NA) | - | - | - | 14 | - |
| acres.. | 4 909 095 | (NA) | - | - | - | (D) | - |
| Land rented or leased to others . farms.. | 80 | (NA) | - | - | - | 2 | - |
| acres.. | 331 801 | (NA) | - | - | - | 452 | - |
| **Land in Farms According to Use** | | | | | | | |
| Total cropland ..... farms.. | 373 | (NA) | - | - | - | 15 | - |
| acres.. | 431 717 | 247 670 | - | - | - | 13 546 | - |
| Harvested cropland ..... farms.. | 364 | 145 | - | - | - | 15 | - |
| acres.. | 320 639 | 166 608 | - | - | - | 12 618 | - |
| Number of farms by acres harvested: | | | | | | | |
| 1 to 49 acres ..... | 6 | 1 | - | - | - | - | - |
| 50 to 99 acres ..... | 6 | 6 | - | - | - | - | - |
| 100 to 199 acres ..... | 29 | 7 | - | - | - | - | - |
| 200 to 499 acres ..... | 129 | 48 | - | - | - | 5 | - |
| 500 to 999 acres ..... | 105 | 35 | - | - | - | 7 | - |
| 1,000 acres and over ..... | 89 | 48 | - | - | - | 3 | - |
| 1,000 to 1,999 acres ..... | 51 | (NA) | - | - | - | 2 | - |
| 2,000 acres and over ..... | 38 | (NA) | - | - | - | 1 | - |
| Cropland used only for pasture or grazing ..... farms.. | 160 | 45 | - | - | - | 5 | - |
| acres.. | 83 393 | 63 291 | - | - | - | 334 | - |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.. | 11 | 12 | - | - | - | 1 | - |
| acres.. | 4 459 | 3 603 | - | - | - | 4 | - |
| Cropland on which all crops failed ..... farms.. | 9 | 9 | - | - | - | - | - |
| acres.. | 964 | 699 | - | - | - | - | - |
| Cropland in cultivated summer fallow ..... farms.. | 51 | 23 | - | - | - | 3 | - |
| acres.. | 17 525 | 11 763 | - | - | - | 270 | - |
| Cropland idle ..... farms.. | 21 | 7 | - | - | - | 2 | - |
| acres.. | 4 737 | 1 706 | - | - | - | 320 | - |
| Total woodland ..... farms.. | 33 | (NA) | - | - | - | - | - |
| acres.. | 84 732 | 37 793 | - | - | - | - | - |
| Woodland pastured ..... farms.. | 30 | 14 | - | - | - | - | - |
| acres.. | 83 662 | 34 990 | - | - | - | - | - |
| Woodland not pastured ..... farms.. | 4 | 4 | - | - | - | - | - |
| acres.. | 1 070 | 2 803 | - | - | - | - | - |
| Pastureland and rangeland (other than cropland and woodland pasture) ..farms.. | 374 | 150 | - | - | - | 6 | - |
| acres.. | 10 936 890 | 7 471 126 | - | - | - | (D) | - |
| Improved pastureland and rangeland ..... farms.. | 118 | 39 | - | - | - | 1 | - |
| acres.. | 222 197 | 44 463 | - | - | - | 55 | - |
| Pastureland and rangeland not improved ..... farms.. | 355 | (NA) | - | - | - | 5 | - |
| acres.. | 10 714 693 | 7 426 663 | - | - | - | 10 179 | - |
| All other land (see text) ..... farms.. | 256 | (NA) | - | - | - | 10 | - |
| acres.. | 149 554 | 45 052 | - | - | - | 894 | - |
| Total pastureland (all types) ..... farms.. | 404 | (NA) | - | - | - | 9 | - |
| acres.. | 11 103 945 | 7 569 407 | - | - | - | (D) | - |
| Irrigated land ..... farms.. | 353 | 136 | - | - | - | 15 | - |
| acres.. | 379 945 | 168 170 | - | - | - | 12 867 | - |
| Cropland harvested ..... farms.. | 330 | (NA) | - | - | - | 15 | - |
| acres.. | 281 551 | (NA) | - | - | - | 12 393 | - |
| Artificial drainage ..... farms.. | 114 | (NA) | - | - | - | 12 | - |
| acres.. | 55 068 | (NA) | - | - | - | 6 130 | - |
| Conservation practices: | | | | | | | |
| Grain or row crops farmed on the contour ..... farms.. | 2 | 3 | - | - | - | - | - |
| acres.. | 240 | 741 | - | - | - | - | - |
| Stripcropping systems to control erosion ..... farms.. | 15 | 6 | - | - | - | 1 | - |
| acres.. | 7 639 | 8 221 | - | - | - | 200 | - |
| Cropland and pastureland having terraces ..... farms.. | 10 | (NA) | - | - | - | 1 | - |
| acres.. | 2 727 | (NA) | - | - | - | 140 | - |

Class 1a Farms

## Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| **Farms and Land in Farms** | | | | | | | |
| Class 1a farms ..... number.. | - | | | 141 | 268 | 9 | - |
| percent.. | - | | | 32.4 | 61.6 | 2.1 | - |
| Land in farms ..... acres.. | - | | | 797 846 | 10 753 055 | 23 658 | - |
| Average size of farm ..... acres.. | - | | | 5 658.4 | 40 123.3 | 2 628.6 | - |
| Value of land and buildings ..... dollars.. | - | | | 62 713 250 | 313 897 590 | 2 543 540 | - |
| Average per farm ..... dollars.. | - | | | 444 774 | 1 171 259 | 282 615 | - |
| Average per acre ..... dollars.. | - | | | 78.60 | 29.19 | 107.51 | - |
| Number of farms by value of farm: | | | | | | | |
| $1 to $9,999 ..... | - | | | - | - | - | - |
| $10,000 to $19,999 ..... | - | | | 2 | - | - | - |
| $20,000 to $39,999 ..... | - | | | 3 | - | - | - |
| $40,000 to $69,999 ..... | - | | | 6 | - | - | - |
| $70,000 to $99,999 ..... | - | | | 11 | 1 | - | - |
| $100,000 to $149,999 ..... | - | | | 24 | 7 | 1 | - |
| $150,000 to $199,999 ..... | - | | | 21 | 3 | 1 | - |
| $200,000 to $499,999 ..... | - | | | 44 | 74 | 7 | - |
| $500,000 and over ..... | - | | | 30 | 183 | - | - |
| Owned and rented lands by farm operator: | | | | | | | |
| Land owned ..... farms.. | - | | | 127 | 254 | 6 | - |
| acres.. | - | | | 548 167 | 6 448 211 | 17 231 | - |
| Land rented or leased from others ..... farms.. | - | | | 97 | 257 | 7 | - |
| acres.. | - | | | 276 630 | 4 608 532 | 6 977 | - |
| Land rented or leased to others . farms.. | - | | | 25 | 51 | 1 | - |
| acres.. | - | | | 26 951 | 303 688 | 550 | - |
| **Land in Farms According to Use** | | | | | | | |
| Total cropland ..... farms.. | - | | | 138 | 209 | 9 | - |
| acres.. | - | | | 190 966 | 210 225 | 15 862 | - |
| Harvested cropland ..... farms.. | - | | | 137 | 201 | 9 | - |
| acres.. | - | | | 150 978 | 145 197 | 11 161 | - |
| Number of farms by acres harvested: | | | | | | | |
| 1 to 49 acres ..... | - | | | 1 | 5 | - | - |
| 50 to 99 acres ..... | - | | | 2 | 3 | - | - |
| 100 to 199 acres ..... | - | | | 9 | 20 | - | - |
| 200 to 499 acres ..... | - | | | 57 | 66 | 1 | - |
| 500 to 999 acres ..... | - | | | 25 | 68 | 4 | - |
| 1,000 acres and over ..... | - | | | 43 | 39 | 4 | - |
| 1,000 to 1,999 acres ..... | - | | | 24 | 23 | 2 | - |
| 2,000 acres and over ..... | - | | | 19 | 16 | 2 | - |
| Cropland used only for pasture or grazing ..... farms.. | - | | | 67 | 82 | 4 | - |
| acres.. | - | | | 28 117 | 52 448 | 2 138 | - |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.. | - | | | 4 | 6 | - | - |
| acres.. | - | | | 77 | 4 378 | - | - |
| Cropland on which all crops failed ..... farms.. | - | | | 2 | 5 | 1 | - |
| acres.. | - | | | 42 | 849 | 63 | - |
| Cropland in cultivated summer fallow ..... farms.. | - | | | 19 | 28 | 1 | - |
| acres.. | - | | | 9 989 | 4 766 | 2 500 | - |
| Cropland idle ..... farms.. | - | | | 10 | 7 | - | - |
| acres.. | - | | | 1 763 | 2 587 | - | - |
| Total woodland ..... farms.. | - | | | 7 | 26 | - | - |
| acres.. | - | | | 4 805 | 79 927 | - | - |
| Woodland pastured ..... farms.. | - | | | 6 | 24 | - | - |
| acres.. | - | | | 4 790 | 78 872 | - | - |
| Woodland not pastured ..... farms.. | - | | | 1 | 3 | - | - |
| acres.. | - | | | 15 | 1 055 | - | - |
| Pastureland and rangeland (other than cropland and woodland pasture) . . farms.. | - | | | 93 | 267 | 7 | - |
| acres.. | - | | | 521 305 | 10 396 137 | 6 741 | - |
| Improved pastureland and rangeland ..... farms.. | - | | | 38 | 76 | 3 | - |
| acres.. | - | | | 89 825 | 130 185 | 2 132 | - |
| Pastureland and rangeland not improved ..... farms.. | - | | | 79 | 265 | 5 | - |
| acres.. | - | | | 431 480 | 10 265 952 | 4 609 | - |
| All other land (see text) ..... farms.. | - | | | 96 | 141 | 7 | - |
| acres.. | - | | | 80 770 | 66 766 | 1 055 | - |
| Total pastureland (all types) ..... farms.. | - | | | 117 | 268 | 8 | - |
| acres.. | - | | | 554 212 | 10 527 457 | 8 879 | - |
| Irrigated land ..... farms.. | - | | | 136 | 192 | 9 | - |
| acres.. | - | | | 170 209 | 185 517 | 10 762 | - |
| Cropland harvested ..... farms.. | - | | | 134 | 171 | 9 | - |
| acres.. | - | | | 136 698 | 123 209 | 8 661 | - |
| Artificial drainage ..... farms.. | - | | | 60 | 36 | 5 | - |
| acres.. | - | | | 18 114 | 26 239 | 4 185 | - |
| Conservation practices: | | | | | | | |
| Grain or row crops farmed on the contour ..... farms.. | - | | | 1 | 1 | - | - |
| acres.. | - | | | 60 | 180 | - | - |
| Stripcropping systems to control erosion ..... farms.. | - | | | 7 | 7 | - | - |
| acres.. | - | | | 5 570 | 1 869 | - | - |
| Cropland and pastureland having terraces ..... farms.. | - | | | 5 | 4 | - | - |
| acres.. | - | | | 1 237 | 1 350 | - | - |

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969–Continued**

| Color and Tenure of Farm Operators | Total 1969 | Total 1964 | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|---|
| All farm operators | 435 | 170 | - | - | - | 15 | - |
| Full owners | 61 | 14 | - | - | - | 1 | - |
| Part owners | 335 | 120 | - | - | - | 8 | - |
| Tenants | 39 | 8 | - | - | - | 6 | - |
| White farm operators | 433 | (NA) | - | - | - | 14 | - |
| Full owners | 61 | 14 | - | - | - | 1 | - |
| Part owners | 334 | 119 | - | - | - | 8 | - |
| Tenants | 38 | 8 | - | - | - | 5 | - |
| Negro farm operators | - | (NA) | - | - | - | - | - |
| Full owners | - | - | - | - | - | - | - |
| Part owners | - | 1 | - | - | - | - | - |
| Tenants | - | - | - | - | - | - | - |
| **Farms by Type of Organization** | | | | | | | |
| Individual or family—farms | 189 | (NA) | - | - | - | 8 | - |
| acres | 3 135 049 | (NA) | - | - | - | 7 506 | - |
| Partnership—farms | 75 | (NA) | - | - | - | 4 | - |
| acres | 1 533 942 | (NA) | - | - | - | 7 463 | - |
| Corporation, including family owned—farms | 170 | (NA) | - | - | - | 3 | - |
| acres | 6 931 952 | (NA) | - | - | - | 9 705 | - |
| 10 or fewer shareholders—farms | 161 | (NA) | - | - | - | 3 | - |
| acres | 6 325 860 | (NA) | - | - | - | 9 705 | - |
| More than 10 shareholders—farms | 9 | (NA) | - | - | - | - | - |
| acres | 606 092 | (NA) | - | - | - | - | - |
| Other—farms | 1 | (NA) | - | - | - | - | - |
| acres | 1 950 | (NA) | - | - | - | - | - |
| **Farm Operator Characteristics** | | | | | | | |
| Farm operators by age groups: | | | | | | | |
| Under 25 years | 1 | - | - | - | - | - | - |
| 25 to 34 years | 30 | 8 | - | - | - | 4 | - |
| 35 to 44 years | 98 | 40 | - | - | - | 6 | - |
| 45 to 54 years | 155 | 61 | - | - | - | 3 | - |
| 55 to 64 years | 101 | 41 | - | - | - | 2 | - |
| 65 years and over | 50 | 20 | - | - | - | - | - |
| Average age | 50.6 | (NA) | - | - | - | 41.4 | - |
| Farm operators by place of residence: | | | | | | | |
| On farm operated | 339 | (NA) | - | - | - | 11 | - |
| Not on farm operated | 68 | (NA) | - | - | - | - | - |
| Farm operators reporting days of work off farm | 96 | 26 | - | - | - | 2 | - |
| 1 to 49 days | 36 | 16 | - | - | - | 1 | - |
| 50 to 99 days | 16 | | - | - | - | 1 | - |
| 100 to 199 days | 19 | 3 | - | - | - | - | - |
| 200 days and over | 25 | 7 | - | - | - | - | - |
| **Farms by Size** | | | | | | | |
| 1 to 9 acres | - | - | - | - | - | - | - |
| 10 to 49 acres | 2 | 1 | - | - | - | - | - |
| 50 to 69 acres | - | - | - | - | - | - | - |
| 70 to 99 acres | 3 | 1 | - | - | - | - | - |
| 100 to 139 acres | 1 | 1 | - | - | - | - | - |
| 140 to 179 acres | 2 | - | - | - | - | - | - |
| 180 to 219 acres | 1 | - | - | - | - | - | - |
| 220 to 259 acres | 2 | - | - | - | - | - | - |
| 260 to 499 acres | 29 | 8 | - | - | - | - | - |
| 500 to 999 acres | 43 | 16 | - | - | - | 9 | - |
| 1,000 to 1,999 acres | 21 | 6 | - | - | - | 3 | - |
| 2,000 acres and over | 331 | 137 | - | - | - | 3 | - |
| **Farms by Economic Class** | | | | | | | |
| Class 1a–Sales of $100,000 and over | 435 | 170 | - | - | - | 15 | - |
| Class 1b– " $40,000 to $99,999 | - | - | - | - | - | - | - |
| Class 2– " $20,000 to $39,999 | - | - | - | - | - | - | - |
| Class 3– " $10,000 to $19,999 | - | - | - | - | - | - | - |
| Class 4– " $5,000 to $9,999 | - | - | - | - | - | - | - |
| Class 5– " $2,500 to $4,999 | - | - | - | - | - | - | - |
| **Farms by Type (see text)** | | | | | | | |
| Cash grain farms | - | (D) | - | - | - | - | - |
| Tobacco farms | - | - | - | - | - | - | - |
| Cotton farms | - | - | - | - | - | - | - |
| Other field-crop farms | 15 | 5 | - | - | - | 15 | - |
| Vegetable farms | - | (D) | - | - | - | - | - |
| Fruit and nut farms | - | (D) | - | - | - | - | - |
| Poultry farms | 1 | (D) | - | - | - | - | - |
| Dairy farms | 1 | (D) | - | - | - | - | - |
| Livestock farms other than poultry and dairy farms | 141 | 45 | - | - | - | - | - |
| Livestock ranches | 268 | 113 | - | - | - | - | - |
| General farms | 9 | (D) | - | - | - | - | - |
| Miscellaneous farms | - | (D) | - | - | - | - | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| **Color and Tenure of Farm Operators** | | | | | | | |
| All farm operators | - | | | 141 | 268 | 9 | - |
| Full owners | - | | | 45 | 12 | 2 | - |
| Part owners | - | | | 80 | 242 | 4 | - |
| Tenants | - | | | 16 | 14 | 3 | - |
| White farm operators | - | | | 140 | 268 | 9 | - |
| Full owners | - | | | 45 | 12 | 2 | - |
| Part owners | - | | | 79 | 242 | 4 | - |
| Tenants | - | | | 16 | 14 | 3 | - |
| Negro farm operators | - | | | - | - | - | - |
| Full owners | - | | | - | - | - | - |
| Part owners | - | | | - | - | - | - |
| Tenants | - | | | - | - | - | - |
| **Farms by Type of Organization** | | | | | | | |
| Individual or family ..... farms. . | - | | | 77 | 99 | 3 | - |
| acres. . | - | | | 197 338 | 2 916 536 | 10 009 | - |
| Partnership ..... farms. . | - | | | 26 | 39 | 6 | - |
| acres. . | - | | | 164 549 | 1 348 281 | 13 649 | - |
| Corporation, including family owned ..... farms. . | - | | | 37 | 130 | - | - |
| acres. . | - | | | 434 009 | 6 488 238 | - | - |
| 10 or fewer shareholders ..... farms. . | - | | | 37 | 121 | - | - |
| acres. . | - | | | 434 009 | 5 882 146 | - | - |
| More than 10 shareholders ..... farms. . | - | | | - | 9 | - | - |
| acres. . | - | | | - | 606 092 | - | - |
| Other ..... farms. . | - | | | 1 | - | - | - |
| acres. . | - | | | 1 950 | - | - | - |
| **Farm Operator Characteristics** | | | | | | | |
| Farm operators by age groups: | | | | | | | |
| Under 25 years | - | | | - | 1 | - | - |
| 25 to 34 years | - | | | 9 | 17 | - | - |
| 35 to 44 years | - | | | 41 | 49 | 2 | - |
| 45 to 54 years | - | | | 44 | 103 | 5 | - |
| 55 to 64 years | - | | | 35 | 61 | 1 | - |
| 65 years and over | - | | | 12 | 37 | 1 | - |
| Average age | - | | | 49.7 | 51.5 | 48.2 | - |
| Farm operators by place of residence: | | | | | | | |
| On farm operated | - | | | 125 | 194 | 8 | - |
| Not on farm operated | - | | | 12 | 55 | 1 | - |
| Farm operators reporting days of work off farm | | | | | | | |
| 1 to 49 days | - | | | 28 | 65 | 1 | - |
| 50 to 99 days | - | | | 9 | 25 | 1 | - |
| 100 to 199 days | - | | | 5 | 10 | - | - |
| 200 days and over | - | | | 4 | 15 | - | - |
| **Farms by Size** | | | | 10 | 15 | - | - |
| 1 to 9 acres | - | | | - | - | - | - |
| 10 to 49 acres | - | | | 2 | - | - | - |
| 50 to 69 acres | - | | | - | - | - | - |
| 70 to 99 acres | - | | | 3 | - | - | - |
| 100 to 139 acres | - | | | 1 | - | - | - |
| 140 to 179 acres | - | | | 1 | - | - | - |
| 180 to 219 acres | - | | | 1 | - | - | - |
| 220 to 259 acres | - | | | 2 | - | - | - |
| 260 to 499 acres | - | | | 29 | - | - | - |
| 500 to 999 acres | - | | | 30 | 2 | 2 | - |
| 1,000 to 1,999 acres | - | | | 15 | 1 | 2 | - |
| 2,000 acres and over | - | | | 57 | 265 | 5 | - |
| **Farms by Economic Class** | | | | | | | |
| Class 1a–Sales of $100,000 and over | - | | | 141 | 268 | 9 | - |
| Class 1b– " $40,000 to $99,999 | - | | | - | - | - | - |
| Class 2– " $20,000 to $39,999 | - | | | - | - | - | - |
| Class 3– " $10,000 to $19,999 | - | | | - | - | - | - |
| Class 4– " $5,000 to $9,999 | - | | | - | - | - | - |
| Class 5– " $2,500 to $4,999 | - | | | - | - | - | - |
| **Farms by Type (see text)** | | | | | | | |
| Cash-grain farms | - | | | - | - | - | - |
| Tobacco farms | - | | | - | - | - | - |
| Cotton farms | - | | | - | - | - | - |
| Other field-crop farms | - | | | - | - | - | - |
| Vegetable farms | - | | | - | - | - | - |
| Fruit and nut farms | - | | | - | - | - | - |
| Poultry farms | - | | | - | - | - | - |
| Dairy farms | - | | | - | - | - | - |
| Livestock farms other than poultry and dairy farms | - | | | 141 | - | - | - |
| Livestock ranches | - | | | - | 268 | - | - |
| General farms | - | | | - | - | 9 | - |
| Miscellaneous farms | - | | | - | - | - | - |

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

Class 1a Farms

## Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

| Value of Products Sold | Total 1969 | Total 1964 | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|---|
| Market value of all agricultural products sold ..... farms. | 435 | 170 | - | - | - | 15 | - |
| dollars. | 100 007 115 | 33 096 436 | - | - | - | 2 548 866 | - |
| Farms by value of agricultural products sold: | | | | | | | |
| Under $2,500 (see text) | - | - | - | - | - | - | - |
| $2,500 to $4,999 | - | - | - | - | - | - | - |
| $5,000 to $7,499 | - | - | - | - | - | - | - |
| $7,500 to $9,999 | - | - | - | - | - | - | - |
| $10,000 to $14,999 | - | - | - | - | - | - | - |
| $15,000 to $19,999 | - | - | - | - | - | - | - |
| $20,000 to $29,999 | - | - | - | - | - | - | - |
| $30,000 to $39,999 | - | - | - | - | - | - | - |
| $40,000 to $59,999 | - | - | - | - | - | - | - |
| $60,000 to $79,999 | - | - | - | - | - | - | - |
| $80,000 and over | 435 | 170 | - | - | - | 15 | - |
| Grains sold ..... farms. | 112 | (NA) | - | - | - | 12 | - |
| dollars. | 1 126 837 | (NA) | - | - | - | 172 947 | - |
| Number of farms by value of grains sold: | | | | | | | |
| $1 to $2,499 | 26 | (NA) | - | - | - | 1 | - |
| $2,500 to $4,999 | 29 | (NA) | - | - | - | 3 | - |
| $5,000 to $9,999 | 21 | (NA) | - | - | - | 1 | - |
| $10,000 to $19,999 | 20 | (NA) | - | - | - | 3 | - |
| $20,000 to $39,999 | 12 | (NA) | - | - | - | 4 | - |
| $40,000 and over | 4 | (NA) | - | - | - | - | - |
| Tobacco sold ..... farms. | - | (NA) | - | - | - | - | - |
| dollars. | - | (NA) | - | - | - | - | - |
| Number of farms by value of tobacco sold: | | | | | | | |
| $1 to $2,499 | - | (NA) | - | - | - | - | - |
| $2,500 to $4,999 | - | (NA) | - | - | - | - | - |
| $5,000 to $9,999 | - | (NA) | - | - | - | - | - |
| $10,000 to $19,999 | - | (NA) | - | - | - | - | - |
| $20,000 to $39,999 | - | (NA) | - | - | - | - | - |
| $40,000 and over | - | (NA) | - | - | - | - | - |
| Cotton and cottonseed sold ..... farms. | - | (NA) | - | - | - | - | - |
| dollars. | - | (NA) | - | - | - | - | - |
| Number of farms by value of cotton etc. sold: | | | | | | | |
| $1 to $2,499 | - | (NA) | - | - | - | - | - |
| $2,500 to $4,999 | - | (NA) | - | - | - | - | - |
| $5,000 to $9,999 | - | (NA) | - | - | - | - | - |
| $10,000 to $19,999 | - | (NA) | - | - | - | - | - |
| $20,000 to $39,999 | - | (NA) | - | - | - | - | - |
| $40,000 and over | - | (NA) | - | - | - | - | - |
| Field seeds, hay, forage, and silage sold ..... farms. | 84 | (NA) | - | - | - | 7 | - |
| dollars. | 1 229 478 | (NA) | - | - | - | 65 777 | - |
| Number of farms by value of field seeds etc. sold: | | | | | | | |
| $1 to $2,499 | 22 | (NA) | - | - | - | 2 | - |
| $2,500 to $4,999 | 10 | (NA) | - | - | - | 1 | - |
| $5,000 to $9,999 | 17 | (NA) | - | - | - | 3 | - |
| $10,000 to $19,999 | 15 | (NA) | - | - | - | - | - |
| $20,000 to $39,999 | 17 | (NA) | - | - | - | 1 | - |
| $40,000 and over | 3 | (NA) | - | - | - | - | - |
| Other field crops sold ..... farms. | 98 | (NA) | - | - | - | 15 | - |
| dollars. | 5 102 334 | (NA) | - | - | - | (D) | - |
| Number of farms by value of other field crops sold: | | | | | | | |
| $1 to $2,499 | 1 | (NA) | - | - | - | - | - |
| $2,500 to $4,999 | 1 | (NA) | - | - | - | - | - |
| $5,000 to $9,999 | 3 | (NA) | - | - | - | - | - |
| $10,000 to $19,999 | 13 | (NA) | - | - | - | - | - |
| $20,000 to $39,999 | 28 | (NA) | - | - | - | - | - |
| $40,000 and over | 52 | (NA) | - | - | - | 15 | - |
| Vegetables, sweet corn, and melons sold ..... farms. | 4 | 1 | - | - | - | 1 | - |
| dollars. | 46 103 | 700 | - | - | - | (D) | - |
| Number of farms by value of vegetables etc. sold: | | | | | | | |
| $1 to $2,499 | 2 | (NA) | - | - | - | - | - |
| $2,500 to $4,999 | - | (NA) | - | - | - | - | - |
| $5,000 to $9,999 | - | (NA) | - | - | - | - | - |
| $10,000 to $19,999 | - | (NA) | - | - | - | - | - |
| $20,000 to $39,999 | 2 | (NA) | - | - | - | 1 | - |
| $40,000 and over | - | (NA) | - | - | - | - | - |
| Fruits, nuts, and berries sold ..... farms. | 1 | (NA) | - | - | - | - | - |
| dollars. | 400 | 389 | - | - | - | - | - |
| Number of farms by value of fruits etc. sold: | | | | | | | |
| $1 to $2,499 | 1 | (NA) | - | - | - | - | - |
| $2,500 to $4,999 | - | (NA) | - | - | - | - | - |
| $5,000 to $9,999 | - | (NA) | - | - | - | - | - |
| $10,000 to $19,999 | - | (NA) | - | - | - | - | - |
| $20,000 to $39,999 | - | (NA) | - | - | - | - | - |
| $40,000 and over | - | (NA) | - | - | - | - | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| Value of Products Sold | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Market value of all agricultural products sold ..... farms.. | - | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | 141 | 268 | 9 | - |
| dollars.. | - | | | 30 606 249 | 65 300 552 | 1 176 346 | - |
| Farms by value of agricultural products sold: | | | | | | | |
| Under $2,500 (see text) ..... | - | | | - | - | - | - |
| $2,500 to $4,999 ..... | - | | | - | - | - | - |
| $5,000 to $7,499 ..... | - | | | - | - | - | - |
| $7,500 to $9,999 ..... | - | | | - | - | - | - |
| $10,000 to $14,999 ..... | - | | | - | - | - | - |
| $15,000 to $19,999 ..... | - | | | - | - | - | - |
| $20,000 to $29,999 ..... | - | | | - | - | - | - |
| $30,000 to $39,999 ..... | - | | | - | - | - | - |
| $40,000 to $59,999 ..... | - | | | - | - | - | - |
| $60,000 to $79,999 ..... | - | | | - | - | - | - |
| $80,000 and over ..... | - | | | 141 | 268 | 9 | - |
| Grains sold ..... farms.. | - | | | 56 | 36 | 7 | - |
| dollars.. | - | | | 625 801 | 161 200 | 162 073 | - |
| Number of farms by value of grains sold: | | | | | | | |
| $1 to $2,499 ..... | - | | | 9 | 16 | - | - |
| $2,500 to $4,999 ..... | - | | | 12 | 12 | 1 | - |
| $5,000 to $9,999 ..... | - | | | 14 | 5 | 1 | - |
| $10,000 to $19,999 ..... | - | | | 14 | 2 | 1 | - |
| $20,000 to $39,999 ..... | - | | | 5 | - | 3 | - |
| $40,000 and over ..... | - | | | 2 | 1 | 1 | - |
| Tobacco sold ..... farms.. | - | | | - | - | - | - |
| dollars.. | - | | | - | - | - | - |
| Number of farms by value of tobacco sold: | | | | | | | |
| $1 to $2,499 ..... | - | | | - | - | - | - |
| $2,500 to $4,999 ..... | - | | | - | - | - | - |
| $5,000 to $9,999 ..... | - | | | - | - | - | - |
| $10,000 to $19,999 ..... | - | | | - | - | - | - |
| $20,000 to $39,999 ..... | - | | | - | - | - | - |
| $40,000 and over ..... | - | | | - | - | - | - |
| Cotton and cottonseed sold ..... farms.. | - | | | - | - | - | - |
| dollars.. | - | | | - | - | - | - |
| Number of farms by value of cotton etc. sold: | | | | | | | |
| $1 to $2,499 ..... | - | | | - | - | - | - |
| $2,500 to $4,999 ..... | - | | | - | - | - | - |
| $5,000 to $9,999 ..... | - | | | - | - | - | - |
| $10,000 to $19,999 ..... | - | | | - | - | - | - |
| $20,000 to $39,999 ..... | - | | | - | - | - | - |
| $40,000 and over ..... | - | | | - | - | - | - |
| Field seeds, hay, forage, and silage sold ..... farms.. | - | | | 47 | 21 | 9 | - |
| dollars.. | - | | | 676 398 | 194 308 | 292 995 | - |
| Number of farms by value of field seeds etc. sold: | | | | | | | |
| $1 to $2,499 ..... | - | | | 11 | 9 | - | - |
| $2,500 to $4,999 ..... | - | | | 5 | 3 | 1 | - |
| $5,000 to $9,999 ..... | - | | | 8 | 3 | 3 | - |
| $10,000 to $19,999 ..... | - | | | 12 | 2 | 1 | - |
| $20,000 to $39,999 ..... | - | | | 10 | 3 | 3 | - |
| $40,000 and over ..... | - | | | 1 | 1 | 1 | - |
| Other field crops sold ..... farms.. | - | | | 67 | 9 | 6 | - |
| dollars.. | - | | | 2 669 346 | 384 633 | 345 080 | - |
| Number of farms by value of other field crops sold: | | | | | | | |
| $1 to $2,499 ..... | - | | | 1 | - | - | - |
| $2,500 to $4,999 ..... | - | | | 1 | - | - | - |
| $5,000 to $9,999 ..... | - | | | 2 | 1 | - | - |
| $10,000 to $19,999 ..... | - | | | 10 | 3 | - | - |
| $20,000 to $39,999 ..... | - | | | 25 | 2 | - | - |
| $40,000 and over ..... | - | | | 28 | 3 | 6 | - |
| Vegetables, sweet corn, and melons sold ..... farms.. | - | | | - | 1 | - | - |
| dollars.. | - | | | - | 1 700 | - | - |
| Number of farms by value of vegetables etc. sold: | | | | | | | |
| $1 to $2,499 ..... | - | | | - | 1 | - | - |
| $2,500 to $4,999 ..... | - | | | - | - | - | - |
| $5,000 to $9,999 ..... | - | | | - | - | - | - |
| $10,000 to $19,999 ..... | - | | | - | - | - | - |
| $20,000 to $39,999 ..... | - | | | - | - | - | - |
| $40,000 and over ..... | - | | | - | - | - | - |
| Fruits, nuts, and berries sold ..... farms.. | - | | | - | 1 | - | - |
| dollars.. | - | | | - | 400 | - | - |
| Number of farms by value of fruits etc. sold: | | | | | | | |
| $1 to $2,499 ..... | - | | | - | 1 | - | - |
| $2,500 to $4,999 ..... | - | | | - | - | - | - |
| $5,000 to $9,999 ..... | - | | | - | - | - | - |
| $10,000 to $19,999 ..... | - | | | - | - | - | - |
| $20,000 to $39,999 ..... | - | | | - | - | - | - |
| $40,000 and over ..... | - | | | - | - | - | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Total | | | | | | |
|---|---|---|---|---|---|---|---|
| | 1969 | 1964 | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
| Poultry and poultry products sold . . farms. . | 9 | (NA) | - | - | - | - | - |
| dollars. . | 99 374 | 5 775 | - | - | - | - | - |
| Number of farms by value of poultry and poultry products sold. | | | | | | | |
| $1 to $2,499 | 8 | (NA) | - | - | - | - | - |
| $2,500 to $4,999 | - | (NA) | - | - | - | - | - |
| $5,000 to $9,999 | - | (NA) | - | - | - | - | - |
| $10,000 to $19,999 | - | (NA) | - | - | - | - | - |
| $20,000 to $39,999 | - | (NA) | - | - | - | - | - |
| $40,000 and over | 1 | (NA) | - | - | - | - | - |
| Dairy products sold . . . . . farms. . | 10 | (NA) | - | - | - | 1 | - |
| dollars. . | 270 131 | 130 749 | - | - | - | (D) | - |
| Number of farms by value of dairy products sold: | | | | | | | |
| $1 to $2,499 | 4 | (NA) | - | - | - | - | - |
| $2,500 to $4,999 | 4 | (NA) | - | - | - | - | - |
| $5,000 to $9,999 | - | (NA) | - | - | - | - | - |
| $10,000 to $19,999 | - | (NA) | - | - | - | - | - |
| $20,000 to $39,999 | - | (NA) | - | - | - | - | - |
| $40,000 and over | 2 | (NA) | - | - | - | 1 | - |
| Dairy cattle and calves sold . . . . . farms. . | 10 | (NA) | - | - | - | 1 | - |
| dollars. . | 9 198 | (NA) | - | - | - | 2 666 | - |
| Number of farms by value of dairy cattle and calves sold: | | | | | | | |
| $1 to $2,499 | 8 | (NA) | - | - | - | - | - |
| $2,500 to $4,999 | 2 | (NA) | - | - | - | 1 | - |
| $5,000 to $9,999 | - | (NA) | - | - | - | - | - |
| $10,000 to $19,999 | - | (NA) | - | - | - | - | - |
| $20,000 to $39,999 | - | (NA) | - | - | - | - | - |
| $40,000 and over | - | (NA) | - | - | - | - | - |
| Other cattle and calves sold . . . . . farms. . | 398 | (NA) | - | - | - | 8 | - |
| dollars. . | 74 134 642 | (NA) | - | - | - | 428 231 | - |
| Number of farms by value of other cattle and calves sold: | | | | | | | |
| $1 to $2,499 | 3 | (NA) | - | - | - | 1 | - |
| $2,500 to $4,999 | 2 | (NA) | - | - | - | - | - |
| $5,000 to $9,999 | 5 | (NA) | - | - | - | 1 | - |
| $10,000 to $19,999 | 12 | (NA) | - | - | - | - | - |
| $20,000 to $39,999 | 18 | (NA) | - | - | - | 1 | - |
| $40,000 and over | 358 | (NA) | - | - | - | 5 | - |
| Hogs, sheep, and goats sold . . . . . farms. . | 202 | (NA) | - | - | - | 5 | - |
| dollars. . | 17 798 175 | (NA) | - | - | - | 136 374 | - |
| Number of farms by value of hogs, sheep, and goats sold: | | | | | | | |
| $1 to $2,499 | 29 | (NA) | - | - | - | 3 | - |
| $2,500 to $4,999 | 4 | (NA) | - | - | - | - | - |
| $5,000 to $9,999 | 7 | (NA) | - | - | - | - | - |
| $10,000 to $19,999 | 6 | (NA) | - | - | - | - | - |
| $20,000 to $39,999 | 18 | (NA) | - | - | - | 1 | - |
| $40,000 and over | 138 | (NA) | - | - | - | 1 | - |
| Other livestock and livestock products sold . . . . . farms. . | 117 | (NA) | - | - | - | - | - |
| dollars. | 182 804 | (NA) | - | - | - | - | - |
| Number of farms by value of other livestock and livestock products sold: | | | | | | | |
| $1 to $2,499 | 102 | (NA) | - | - | - | - | - |
| $2,500 to $4,999 | 8 | (NA) | - | - | - | - | - |
| $5,000 to $9,999 | 2 | (NA) | - | - | - | - | - |
| $10,000 to $19,999 | 5 | (NA) | - | - | - | - | - |
| $20,000 to $39,999 | - | (NA) | - | - | - | - | - |
| $40,000 and over | - | (NA) | - | - | - | - | - |
| Nursery and greenhouse products sold . . . . . farms. . | - | (NA) | - | - | - | - | - |
| dollars. . | - | (NA) | - | - | - | - | - |
| Number of farms by value of nursery and greenhouse products sold: | | | | | | | |
| $1 to $2,499 | - | (NA) | - | - | - | - | - |
| $2,500 to $4,999 | - | (NA) | - | - | - | - | - |
| $5,000 to $9,999 | - | (NA) | - | - | - | - | - |
| $10,000 to $19,999 | - | (NA) | - | - | - | - | - |
| $20,000 to $39,999 | - | (NA) | - | - | - | - | - |
| $40,000 and over | - | (NA) | - | - | - | - | - |
| Forest products sold . . . . . farms. . | 9 | (NA) | - | - | - | - | - |
| dollars. . | 7 639 | (NA) | - | - | - | - | - |
| Number of farms by value of forest products sold: | | | | | | | |
| $1 to $2,499 | 9 | (NA) | - | - | - | - | - |
| $2,500 to $4,999 | - | (NA) | - | - | - | - | - |
| $5,000 to $9,999 | - | (NA) | - | - | - | - | - |
| $10,000 to $19,999 | - | (NA) | - | - | - | - | - |
| $20,000 to $39,999 | - | (NA) | - | - | - | - | - |
| $40,000 and over | - | (NA) | - | - | - | - | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Poultry and poultry products sold . . farms. . | - | | | 5 | 3 | - | - |
| dollars. . | - | | | 2 339 | 1 035 | - | - |
| Number of farms by value of poultry and poultry products sold: | | | | | | | |
| $1 to $2,499 | - | | | 5 | 3 | - | - |
| $2,500 to $4,999 | - | | | - | - | - | - |
| $5,000 to $9,999 | - | | | - | - | - | - |
| $10,000 to $19,999 | - | | | - | - | - | - |
| $20,000 to $39,999 | - | | | - | - | - | - |
| $40,000 and over | - | | | - | - | - | - |
| Dairy products sold . . . . . farms. . | - | | | 5 | 3 | - | - |
| dollars. . | - | | | 3 700 | 9 291 | - | - |
| Number of farms by value of dairy products sold: | | | | | | | |
| $1 to $2,499 | - | | | 4 | - | - | - |
| $2,500 to $4,999 | - | | | 1 | 3 | - | - |
| $5,000 to $9,999 | - | | | - | - | - | - |
| $10,000 to $19,999 | - | | | - | - | - | - |
| $20,000 to $39,999 | - | | | - | - | - | - |
| $40,000 and over | - | | | - | - | - | - |
| Dairy cattle and calves sold . . . . . farms. . | - | | | 4 | 5 | - | - |
| dollars. . | - | | | 1 195 | 5 337 | - | - |
| Number of farms by value of dairy cattle and calves sold: | | | | | | | |
| $1 to $2,499 | - | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | 4 | 4 | - | - |
| $2,500 to $4,999 | - | | | - | 1 | - | - |
| $5,000 to $9,999 | - | | | - | - | - | - |
| $10,000 to $19,999 | - | | | - | - | - | - |
| $20,000 to $39,999 | - | | | - | - | - | - |
| $40,000 and over | - | | | - | - | - | - |
| Other cattle and calves sold . . . . . farms. . | - | | | 133 | 247 | 9 | - |
| dollars. . | - | | | 22 989 703 | 50 346 800 | 362 708 | - |
| Number of farms by value of other cattle and calves sold: | | | | | | | |
| $1 to $2,499 | - | | | 1 | 1 | - | - |
| $2,500 to $4,999 | - | | | 1 | 1 | - | - |
| $5,000 to $9,999 | - | | | - | 3 | - | - |
| $10,000 to $19,999 | - | | | 4 | 8 | - | - |
| $20,000 to $39,999 | - | | | 6 | 7 | 4 | - |
| $40,000 and over | - | | | 121 | 227 | 5 | - |
| Hogs, sheep, and goats sold . . . . . farms. . | - | | | 57 | 138 | 1 | - |
| dollars. . | - | | | 3 614 627 | 14 028 545 | 13 490 | - |
| Number of farms by value of hogs, sheep, and goats sold: | | | | | | | |
| $1 to $2,499 | - | | | 13 | 13 | - | - |
| $2,500 to $4,999 | - | | | 1 | 3 | - | - |
| $5,000 to $9,999 | - | | | 3 | 3 | - | - |
| $10,000 to $19,999 | - | | | 2 | 3 | 1 | - |
| $20,000 to $39,999 | - | | | 5 | 12 | - | - |
| $40,000 and over | - | | | 33 | 104 | - | - |
| Other livestock and livestock products sold . . . . . farms. . | - | | | 22 | 95 | - | - |
| dollars. . | - | | | 21 828 | 160 976 | - | - |
| Number of farms by value of other livestock and livestock products sold: | | | | | | | |
| $1 to $2,499 | - | | | 19 | 83 | - | - |
| $2,500 to $4,999 | - | | | 3 | 5 | - | - |
| $5,000 to $9,999 | - | | | - | 2 | - | - |
| $10,000 to $19,999 | - | | | - | 5 | - | - |
| $20,000 to $39,999 | - | | | - | - | - | - |
| $40,000 and over | - | | | - | - | - | - |
| Nursery and greenhouse products sold . . . . . farms. . | - | | | - | - | - | - |
| dollars. . | - | | | - | - | - | - |
| Number of farms by value of nursery and greenhouse products sold: | | | | | | | |
| $1 to $2,499 | - | | | - | - | - | - |
| $2,500 to $4,999 | - | | | - | - | - | - |
| $5,000 to $9,999 | - | | | - | - | - | - |
| $10,000 to $19,999 | - | | | - | - | - | - |
| $20,000 to $39,999 | - | | | - | - | - | - |
| $40,000 and over | - | | | - | - | - | - |
| Forest products sold . . . . . farms. . | - | | | 1 | 8 | - | - |
| dollars. . | - | | | 1 312 | 6 327 | - | - |
| Number of farms by value of forest products sold: | | | | | | | |
| $1 to $2,499 | - | | | 1 | 8 | - | - |
| $2,500 to $4,999 | - | | | - | - | - | - |
| $5,000 to $9,999 | - | | | - | - | - | - |
| $10,000 to $19,999 | - | | | - | - | - | - |
| $20,000 to $39,999 | - | | | - | - | - | - |
| $40,000 and over | - | | | - | - | - | - |

Class 1a Farms

## Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

| | Total | | | | | | |
|---|---|---|---|---|---|---|---|
| | 1969 | 1964 | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
| **Farm-Related Income** | | | | | | | |
| Farms with farm-related income from— | | | | | | | |
| Customwork and other agricultural services ..... farms.. | 46 | (NA) | - | - | - | 2 | - |
| dollars.. | 307 552 | (NA) | - | - | - | (D) | - |
| Number of farms with income of— | | | | | | | |
| $1 to $249 ..... | 6 | (NA) | - | - | - | - | - |
| $250 to $499 ..... | 4 | (NA) | - | - | - | - | - |
| $500 to $999 ..... | 6 | (NA) | - | - | - | - | - |
| $1,000 to $4,999 ..... | 18 | (NA) | - | - | - | 1 | - |
| $5,000 to $9,999 ..... | 7 | (NA) | - | - | - | - | - |
| $10,000 and over ..... | 5 | (NA) | - | - | - | 1 | - |
| Recreational services ..... farms.. | 33 | (NA) | - | - | - | - | - |
| dollars.. | 286 329 | (NA) | - | - | - | - | - |
| Number of farms with income of— | | | | | | | |
| $1 to $249 ..... | 10 | (NA) | - | - | - | - | - |
| $250 to $499 ..... | 3 | (NA) | - | - | - | - | - |
| $500 to $999 ..... | 8 | (NA) | - | - | - | - | - |
| $1,000 to $4,999 ..... | 7 | (NA) | - | - | - | - | - |
| $5,000 to $9,999 ..... | 3 | (NA) | - | - | - | - | - |
| $10,000 and over ..... | 2 | (NA) | - | - | - | - | - |
| Government farm programs .... farms.. | 200 | (NA) | - | - | - | 4 | - |
| dollars.. | 1 693 347 | (NA) | - | - | - | 41 329 | - |
| Number of farms with income of— | | | | | | | |
| $1 to $249 ..... | 12 | (NA) | - | - | - | - | - |
| $250 to $499 ..... | 7 | (NA) | - | - | - | - | - |
| $500 to $999 ..... | 14 | (NA) | - | - | - | - | - |
| $1,000 to $4,999 ..... | 72 | (NA) | - | - | - | - | - |
| $5,000 to $9,999 ..... | 46 | (NA) | - | - | - | 2 | - |
| $10,000 and over ..... | 49 | (NA) | - | - | - | 2 | - |
| **Farm Production Expenses** | | | | | | | |
| Farm production expenses, total . . . farms.. | 435 | 170 | - | - | - | 15 | - |
| dollars.. | 88 755 350 | (NA) | - | - | - | 2 109 439 | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $999 ..... | - | (NA) | - | - | - | - | - |
| $1,000 to $2,499 ..... | - | (NA) | - | - | - | - | - |
| $2,500 to $4,999 ..... | - | (NA) | - | - | - | - | - |
| $5,000 to $9,999 ..... | - | (NA) | - | - | - | - | - |
| $10,000 to $14,999 ..... | - | (NA) | - | - | - | - | - |
| $15,000 to $19,999 ..... | - | (NA) | - | - | - | - | - |
| $20,000 to $29,999 ..... | 1 | (NA) | - | - | - | - | - |
| $30,000 to $39,999 ..... | 3 | (NA) | - | - | - | - | - |
| $40,000 to $49,999 ..... | 6 | (NA) | - | - | - | 1 | - |
| $50,000 and over ..... | 425 | (NA) | - | - | - | 14 | - |
| **Items Purchased** | | | | | | | |
| Livestock and poultry ..... farms.. | 378 | 135 | - | - | - | 10 | - |
| dollars.. | 34 898 985 | 8 620 279 | - | - | - | 358 163 | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | 5 | 5 | - | - | - | 1 | - |
| $500 to $999 ..... | 4 | | - | - | - | 1 | - |
| $1,000 to $4,999 ..... | 34 | 14 | - | - | - | - | - |
| $5,000 to $9,999 ..... | 37 | 16 | - | - | - | - | - |
| $10,000 to $14,999 ..... | 16 | 14 | - | - | - | - | - |
| $15,000 to $19,999 ..... | 13 | | - | - | - | - | - |
| $20,000 to $29,999 ..... | 33 | 86 | - | - | - | 2 | - |
| $30,000 to $39,999 ..... | 34 | | - | - | - | 2 | - |
| $40,000 to $49,999 ..... | 27 | | - | - | - | 3 | - |
| $50,000 and over ..... | 175 | | - | - | - | 1 | - |
| Feed for livestock and poultry ..... farms.. | 420 | 160 | - | - | - | 7 | - |
| dollars.. | 10 782 143 | 3 255 625 | - | - | - | 54 859 | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | 5 | 2 | - | - | - | 2 | - |
| $500 to $999 ..... | 9 | | - | - | - | 1 | - |
| $1,000 to $4,999 ..... | 65 | 31 | - | - | - | - | - |
| $5,000 to $9,999 ..... | 91 | 37 | - | - | - | 2 | - |
| $10,000 to $14,999 ..... | 69 | 45 | - | - | - | - | - |
| $15,000 to $19,999 ..... | 42 | | - | - | - | 1 | - |
| $20,000 to $29,999 ..... | 62 | | - | - | - | 1 | - |
| $30,000 to $39,999 ..... | 25 | 45 | - | - | - | - | - |
| $40,000 to $49,999 ..... | 17 | | - | - | - | - | - |
| $50,000 and over ..... | 35 | | - | - | - | - | - |
| Commercially mixed formula feeds ..... farms.. | 321 | 144 | - | - | - | 6 | - |
| tons.. | 49 180 | (NA) | - | - | - | 200 | - |
| dollars.. | 3 651 906 | (NA) | - | - | - | 13 837 | - |
| Number of farms that purchased— | | | | | | | |
| 1 to 49 tons ..... | 109 | 53 | - | - | - | 5 | - |
| 50 to 99 tons ..... | 88 | 42 | - | - | - | - | - |
| 100 to 199 tons ..... | 68 | 32 | - | - | - | 1 | - |
| 200 to 499 tons ..... | 39 | 13 | - | - | - | - | - |
| 500 to 799 tons ..... | 11 | 4 | - | - | - | - | - |
| 800 to 999 tons ..... | 1 | | - | - | - | - | - |
| 1,000 tons and over ..... | 5 | | - | - | - | - | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | 12 | (NA) | - | - | - | 2 | - |
| $500 to $999 ..... | 15 | (NA) | - | - | - | 1 | - |
| $1,000 to $4,999 ..... | 112 | (NA) | - | - | - | 2 | - |
| $5,000 to $9,999 ..... | 90 | (NA) | - | - | - | 1 | - |
| $10,000 to $14,999 ..... | 35 | (NA) | - | - | - | - | - |
| $15,000 to $19,999 ..... | 18 | (NA) | - | - | - | - | - |
| $20,000 to $29,999 ..... | 18 | (NA) | - | - | - | - | - |
| $30,000 and over ..... | 21 | (NA) | - | - | - | - | - |

Class 1a Farms

## Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| **Farm-Related Income** | | | | | | | |
| Farms with farm-related income from— | | | | | | | |
| Customwork and other agricultural services ..... farms.. | - | | | 29 | 13 | 2 | - |
| dollars.. | - | | | 96 627 | 162 845 | (D) | - |
| Number of farms with income of— | | | | | | | |
| $1 to $249 ..... | - | | | 3 | 3 | - | - |
| $250 to $499 ..... | - | | | 2 | 2 | - | - |
| $500 to $999 ..... | - | | | 5 | - | 1 | - |
| $1,000 to $4,999 ..... | - | | | 13 | 3 | 1 | - |
| $5,000 to $9,999 ..... | - | | | 4 | 3 | - | - |
| $10,000 and over ..... | - | | | 2 | 2 | - | - |
| Recreational services ..... farms.. | - | | | 4 | 28 | 1 | - |
| dollars.. | - | | | 9 341 | 268 988 | 8 000 | - |
| Number of farms with income of— | | | | | | | |
| $1 to $249 ..... | - | | | 2 | 8 | - | - |
| $250 to $499 ..... | - | | | - | 3 | - | - |
| $500 to $999 ..... | - | | | - | 8 | - | - |
| $1,000 to $4,999 ..... | - | | | 1 | 6 | - | - |
| $5,000 to $9,999 ..... | - | | | 1 | 1 | 1 | - |
| $10,000 and over ..... | - | | | - | 2 | - | - |
| Government farm programs .... farms.. | - | | | 74 | 115 | 6 | - |
| dollars.. | - | | | 400 792 | 1 175 279 | 73 488 | - |
| Number of farms with income of— | | | | | | | |
| $1 to $249 ..... | - | | | 5 | 7 | - | - |
| $250 to $499 ..... | - | | | 2 | 5 | - | - |
| $500 to $999 ..... | - | | | 4 | 10 | - | - |
| $1,000 to $4,999 ..... | - | | | 33 | 38 | - | - |
| $5,000 to $9,999 ..... | - | | | 21 | 19 | 4 | - |
| $10,000 and over ..... | - | | | 9 | 36 | 2 | - |
| **Farm Production Expenses** | | | | | | | |
| Farm production expenses, total ... farms.. | - | | | 141 | 268 | 9 | - |
| dollars.. | - | | | 27 508 530 | 57 989 825 | 1 014 717 | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $999 ..... | - | | | - | - | - | - |
| $1,000 to $2,499 ..... | - | | | - | - | - | - |
| $2,500 to $4,999 ..... | - | | | - | - | - | - |
| $5,000 to $9,999 ..... | - | | | - | - | - | - |
| $10,000 to $14,999 ..... | - | | | - | - | - | - |
| $15,000 to $19,999 ..... | - | | | - | - | - | - |
| $20,000 to $29,999 ..... | - | | | - | 1 | - | - |
| $30,000 to $39,999 ..... | - | | | 2 | - | - | - |
| $40,000 to $49,999 ..... | - | | | 1 | 4 | - | - |
| $50,000 and over ..... | - | | | 138 | 263 | 9 | - |
| **Items Purchased** | | | | | | | |
| Livestock and poultry ..... farms.. | - | | | 130 | 228 | 8 | - |
| dollars.. | - | | | 13 461 266 | 20 868 934 | 193 037 | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | | | - | 4 | - | - |
| $500 to $999 ..... | - | | | - | 3 | - | - |
| $1,000 to $4,999 ..... | - | | | 8 | 25 | - | - |
| $5,000 to $9,999 ..... | - | | | 5 | 30 | 2 | - |
| $10,000 to $14,999 ..... | - | | | 6 | 9 | - | - |
| $15,000 to $19,999 ..... | - | | | 3 | 9 | 1 | - |
| $20,000 to $29,999 ..... | - | | | 6 | 23 | 2 | - |
| $30,000 to $39,999 ..... | - | | | 11 | 19 | 2 | - |
| $40,000 to $49,999 ..... | - | | | 11 | 12 | 1 | - |
| $50,000 and over ..... | - | | | 80 | 94 | - | - |
| Feed for livestock and poultry ..... farms.. | - | | | 138 | 264 | 9 | - |
| dollars.. | - | | | 3 094 625 | 7 500 789 | 53 150 | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | | | 2 | 1 | - | - |
| $500 to $999 ..... | - | | | 5 | 2 | 1 | - |
| $1,000 to $4,999 ..... | - | | | 23 | 39 | 3 | - |
| $5,000 to $9,999 ..... | - | | | 29 | 55 | 4 | - |
| $10,000 to $14,999 ..... | - | | | 19 | 50 | - | - |
| $15,000 to $19,999 ..... | - | | | 11 | 29 | 1 | - |
| $20,000 to $29,999 ..... | - | | | 26 | 35 | - | - |
| $30,000 to $39,999 ..... | - | | | 7 | 18 | - | - |
| $40,000 to $49,999 ..... | - | | | 6 | 11 | - | - |
| $50,000 and over ..... | - | | | 10 | 24 | - | - |
| Commercially mixed formula feeds ..... farms.. | - | | | 103 | 208 | 3 | - |
| tons.. | - | | | 14 608 | 33 328 | 144 | - |
| dollars.. | - | | | 965 972 | 2 587 174 | 12 923 | - |
| Number of farms that purchased— | | | | | | | |
| 1 to 49 tons ..... | - | | | 46 | 56 | 2 | - |
| 50 to 99 tons ..... | - | | | 21 | 67 | - | - |
| 100 to 199 tons ..... | - | | | 21 | 45 | 1 | - |
| 200 to 499 tons ..... | - | | | 11 | 28 | - | - |
| 500 to 799 tons ..... | - | | | 3 | 8 | - | - |
| 800 to 999 tons ..... | - | | | - | - | - | - |
| 1,000 tons and over ..... | - | | | 1 | 4 | - | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | | | 8 | 2 | - | - |
| $500 to $999 ..... | - | | | 6 | 7 | 1 | - |
| $1,000 to $4,999 ..... | - | | | 43 | 66 | 1 | - |
| $5,000 to $9,999 ..... | - | | | 18 | 71 | - | - |
| $10,000 to $14,999 ..... | - | | | 11 | 23 | 1 | - |
| $15,000 to $19,999 ..... | - | | | 4 | 14 | - | - |
| $20,000 to $29,999 ..... | - | | | 9 | 9 | - | - |
| $30,000 and over ..... | - | | | 4 | 16 | - | - |

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Total | | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|---|
| | 1969 | 1964 | | | | | |
| Feed ingredients ..... farms. . | 104 | (NA) | - | - | - | 1 | - |
| tons. . | 15 680 | (NA) | - | - | - | 29 | - |
| dollars. . | 916 283 | (NA) | - | - | - | 2 000 | - |
| Number of farms that purchased– | | | | | | | |
| 1 to 49 tons ..... | 59 | (NA) | - | - | - | 1 | - |
| 50 to 99 tons ..... | 28 | (NA) | - | - | - | - | - |
| 100 to 199 tons ..... | 7 | (NA) | - | - | - | - | - |
| 200 to 499 tons ..... | 6 | (NA) | - | - | - | - | - |
| 500 to 799 tons ..... | 1 | (NA) | - | - | - | - | - |
| 800 to 999 tons ..... | 1 | (NA) | - | - | - | - | - |
| 1,000 tons and over ..... | 2 | (NA) | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 4 | (NA) | - | - | - | - | - |
| $500 to $999 ..... | 8 | (NA) | - | - | - | - | - |
| $1,000 to $1,999 ..... | 22 | (NA) | - | - | - | - | - |
| $2,000 to $4,999 ..... | 38 | (NA) | - | - | - | 1 | - |
| $5,000 to $9,999 ..... | 20 | (NA) | - | - | - | - | - |
| $10,000 and over ..... | 12 | (NA) | - | - | - | - | - |
| Whole grains ..... farms. . | 272 | (NA) | - | - | - | 4 | - |
| tons. . | 88 810 | (NA) | - | - | - | 817 | - |
| dollars. . | 3 786 289 | (NA) | - | - | - | 36 622 | - |
| Number of farms that purchased– | | | | | | | |
| 1 to 49 tons ..... | 78 | (NA) | - | - | - | - | - |
| 50 to 99 tons ..... | 47 | (NA) | - | - | - | 2 | - |
| 100 to 199 tons ..... | 65 | (NA) | - | - | - | 1 | - |
| 200 to 499 tons ..... | 52 | (NA) | - | - | - | - | - |
| 500 to 799 tons ..... | 12 | (NA) | - | - | - | 1 | - |
| 800 to 999 tons ..... | 6 | (NA) | - | - | - | - | - |
| 1,000 tons and over ..... | 12 | (NA) | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 14 | (NA) | - | - | - | - | - |
| $500 to $999 ..... | 17 | (NA) | - | - | - | - | - |
| $1,000 to $1,999 ..... | 31 | (NA) | - | - | - | - | - |
| $2,000 to $4,999 ..... | 67 | (NA) | - | - | - | 2 | - |
| $5,000 to $9,999 ..... | 66 | (NA) | - | - | - | 1 | - |
| $10,000 and over ..... | 77 | (NA) | - | - | - | 1 | - |
| Hay, green chop, and silage ..... farms. . | 206 | (NA) | - | - | - | 1 | - |
| tons. . | 131 115 | (NA) | - | - | - | 120 | - |
| dollars. . | 2 427 665 | (NA) | - | - | - | 2 400 | - |
| Number of farms that purchased– | | | | | | | |
| 1 to 49 tons ..... | 27 | (NA) | - | - | - | - | - |
| 50 to 99 tons ..... | 31 | (NA) | - | - | - | - | - |
| 100 to 199 tons ..... | 41 | (NA) | - | - | - | 1 | - |
| 200 to 499 tons ..... | 53 | (NA) | - | - | - | - | - |
| 500 to 999 tons ..... | 17 | (NA) | - | - | - | - | - |
| 1,000 tons and over ..... | 37 | (NA) | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 11 | (NA) | - | - | - | - | - |
| $500 to $999 ..... | 12 | (NA) | - | - | - | - | - |
| $1,000 to $1,999 ..... | 25 | (NA) | - | - | - | - | - |
| $2,000 to $4,999 ..... | 61 | (NA) | - | - | - | 1 | - |
| $5,000 to $9,999 ..... | 41 | (NA) | - | - | - | - | - |
| $10,000 and over ..... | 56 | (NA) | - | - | - | - | - |
| Seeds, bulbs, plants, and trees ..... farms. . | 203 | 76 | - | - | - | 15 | - |
| dollars. . | 328 121 | 89 742 | - | - | - | 78 228 | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 68 | 26 | - | - | - | 1 | - |
| $500 to $999 ..... | 38 | 25 | - | - | - | 1 | - |
| $1,000 to $4,999 ..... | 86 | | - | - | - | 10 | - |
| $5,000 to $9,999 ..... | 7 | 25 | - | - | - | 1 | - |
| $10,000 and over ..... | 4 | | - | - | - | 2 | - |
| Commercial fertilizer purchased ..... farms. . | 255 | 75 | - | - | - | 15 | - |
| dollars. . | 1 503 056 | 301 613 | - | - | - | 243 283 | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 19 | (NA) | - | - | - | - | - |
| $500 to $999 ..... | 17 | (NA) | - | - | - | - | - |
| $1,000 to $4,999 ..... | 110 | (NA) | - | - | - | - | - |
| $5,000 to $9,999 ..... | 61 | (NA) | - | - | - | 4 | - |
| $10,000 to $19,999 ..... | 41 | (NA) | - | - | - | 8 | - |
| $20,000 and over ..... | 7 | (NA) | - | - | - | 3 | - |
| Commercial fertilizer used ..... farms. . | 248 | 73 | - | - | - | 15 | - |
| acres fertilized. . | 125 603 | 23 887 | - | - | - | 10 881 | - |
| dry materials, tons. | 14 352 | 2 985 | - | - | - | 2 176 | - |
| liquid or gas materials, tons. . | 1 288 | 114 | - | - | - | 423 | - |
| Number of farms by tons of dry material used: | | | | | | | |
| 1 to 49 tons ..... | 139 | (NA) | - | - | - | 1 | - |
| 50 to 99 tons ..... | 66 | (NA) | - | - | - | 3 | - |
| 100 to 199 tons ..... | 30 | (NA) | - | - | - | 7 | - |
| 200 to 499 tons ..... | 8 | (NA) | - | - | - | 3 | - |
| 500 to 999 tons ..... | - | (NA) | - | - | - | - | - |
| 1,000 tons and over ..... | - | (NA) | - | - | - | - | - |
| Number of farms by tons of liquid material used: | | | | | | | |
| 1 to 9 tons ..... | 25 | (NA) | - | - | - | 3 | - |
| 10 to 49 tons ..... | 30 | (NA) | - | - | - | 3 | - |
| 50 to 99 tons ..... | 3 | (NA) | - | - | - | 1 | - |
| 100 to 199 tons ..... | 2 | (NA) | - | - | - | 2 | - |
| 200 to 499 tons ..... | - | (NA) | - | - | - | - | - |
| 500 tons and over ..... | - | (NA) | - | - | - | - | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Feed ingredients ..... farms. . | - | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | 36 | 64 | 2 | - |
| tons. . | - | | | 2 346 | 13 271 | 20 | - |
| dollars. . | - | | | 168 710 | 743 553 | 1 300 | - |
| Number of farms that purchased— | | | | | | | |
| 1 to 49 tons ..... | - | | | 22 | 33 | 2 | - |
| 50 to 99 tons ..... | - | | | 9 | 19 | - | - |
| 100 to 199 tons ..... | - | | | 2 | 5 | - | - |
| 200 to 499 tons ..... | - | | | 2 | 4 | - | - |
| 500 to 799 tons ..... | - | | | 1 | - | - | - |
| 800 to 999 tons ..... | - | | | - | 1 | - | - |
| 1,000 tons and over ..... | - | | | - | 2 | - | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | | | 1 | 2 | 1 | - |
| $500 to $999 ..... | - | | | 3 | 4 | - | - |
| $1,000 to $1,999 ..... | - | | | 10 | 11 | 1 | - |
| $2,000 to $4,999 ..... | - | | | 12 | 25 | - | - |
| $5,000 to $9,999 ..... | - | | | 7 | 13 | - | - |
| $10,000 and over ..... | - | | | 3 | 9 | - | - |
| Whole grains ..... farms. . | - | | | 96 | 166 | 6 | - |
| tons. . | - | | | 32 823 | 54 540 | 630 | - |
| dollars. . | - | | | 1 363 364 | 2 359 553 | 26 750 | - |
| Number of farms that purchased— | | | | | | | |
| 1 to 49 tons ..... | - | | | 24 | 52 | 2 | - |
| 50 to 99 tons ..... | - | | | 13 | 32 | - | - |
| 100 to 199 tons ..... | - | | | 26 | 34 | 4 | - |
| 200 to 499 tons ..... | - | | | 18 | 34 | - | - |
| 500 to 799 tons ..... | - | | | 7 | 4 | - | - |
| 800 to 999 tons ..... | - | | | 3 | 3 | - | - |
| 1,000 tons and over ..... | - | | | 5 | 7 | - | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | | | 5 | 9 | - | - |
| $500 to $999 ..... | - | | | 4 | 12 | 1 | - |
| $1,000 to $1,999 ..... | - | | | 9 | 22 | - | - |
| $2,000 to $4,999 ..... | - | | | 20 | 44 | 1 | - |
| $5,000 to $9,999 ..... | - | | | 26 | 35 | 4 | - |
| $10,000 and over ..... | - | | | 32 | 44 | - | - |
| Hay, green chop, and silage ..... farms. . | - | | | 61 | 138 | 5 | - |
| tons. . | - | | | 45 883 | 84 442 | 470 | - |
| dollars. . | - | | | 596 579 | 1 810 509 | 12 177 | - |
| Number of farms that purchased— | | | | | | | |
| 1 to 49 tons ..... | - | | | 12 | 14 | 1 | - |
| 50 to 99 tons ..... | - | | | 10 | 20 | 1 | - |
| 100 to 199 tons ..... | - | | | 8 | 29 | 3 | - |
| 200 to 499 tons ..... | - | | | 12 | 40 | - | - |
| 500 to 999 tons ..... | - | | | 7 | 10 | - | - |
| 1,000 tons and over ..... | - | | | 12 | 25 | - | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | | | 5 | 5 | 1 | - |
| $500 to $999 ..... | - | | | 6 | 6 | - | - |
| $1,000 to $1,999 ..... | - | | | 9 | 16 | - | - |
| $2,000 to $4,999 ..... | - | | | 17 | 39 | 4 | - |
| $5,000 to $9,999 ..... | - | | | 7 | 33 | - | - |
| $10,000 and over ..... | - | | | 17 | 39 | - | - |
| Seeds, bulbs, plants, and trees ..... farms. . | - | | | 101 | 76 | 9 | - |
| dollars. . | - | | | 139 541 | 72 870 | 34 878 | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | | | 29 | 37 | - | - |
| $500 to $999 ..... | - | | | 21 | 16 | - | - |
| $1,000 to $4,999 ..... | - | | | 46 | 21 | 8 | - |
| $5,000 to $9,999 ..... | - | | | 4 | 2 | - | - |
| $10,000 and over ..... | - | | | 1 | - | 1 | - |
| Commercial fertilizer purchased .... farms. . | - | | | 119 | 110 | 9 | - |
| dollars. . | - | | | 690 147 | 462 972 | 102 607 | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | | | 6 | 12 | - | - |
| $500 to $999 ..... | - | | | 3 | 14 | - | - |
| $1,000 to $4,999 ..... | - | | | 56 | 52 | 1 | - |
| $5,000 to $9,999 ..... | - | | | 34 | 22 | 1 | - |
| $10,000 to $19,999 ..... | - | | | 18 | 8 | 7 | - |
| $20,000 and over ..... | - | | | 2 | 2 | - | - |
| Commercial fertilizer used ..... farms. . | - | | | 117 | 105 | 9 | - |
| acres fertilized. . | - | | | 53 358 | 52 555 | 8 471 | - |
| dry materials, tons. . | - | | | 6 350 | 4 739 | 1 045 | - |
| liquid or gas materials, tons. . | - | | | 589 | 150 | 126 | - |
| Number of farms by tons of dry material used: | | | | | | | |
| 1 to 49 tons ..... | - | | | 67 | 68 | 1 | - |
| 50 to 99 tons ..... | - | | | 35 | 27 | 1 | - |
| 100 to 199 tons ..... | - | | | 11 | 7 | 5 | - |
| 200 to 499 tons ..... | - | | | 2 | 2 | 1 | - |
| 500 to 999 tons ..... | - | | | - | - | - | - |
| 1,000 tons and over ..... | - | | | - | - | - | - |
| Number of farms by tons of liquid material used: | | | | | | | |
| 1 to 9 tons ..... | - | | | 17 | 4 | 1 | - |
| 10 to 49 tons ..... | - | | | 19 | 6 | 2 | - |
| 50 to 99 tons ..... | - | | | 1 | - | 1 | - |
| 100 to 199 tons ..... | - | | | - | - | - | - |
| 200 to 499 tons ..... | - | | | - | - | - | - |
| 500 tons and over ..... | - | | | - | - | - | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Total | | | | | | |
|---|---|---|---|---|---|---|---|
| | 1969 | 1964 | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
| Lime ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| dollars. . | - | - | - | - | - | - | - |
| Number of farms that used– | | | | | | | |
| 1 to 49 tons ..... | - | - | - | - | - | - | - |
| 50 to 99 tons ..... | - | - | - | - | - | - | - |
| 100 to 199 tons ..... | - | - | - | - | - | - | - |
| 200 to 499 tons ..... | - | - | - | - | - | - | - |
| 500 to 999 tons ..... | - | - | - | - | - | - | - |
| 1,000 tons and over ..... | - | - | - | - | - | - | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | - | - | - | - | - | - | - |
| $500 to $999 ..... | - | - | - | - | - | - | - |
| $1,000 to $4,999 ..... | - | - | - | - | - | - | - |
| $5,000 to $9,999 ..... | - | - | - | - | - | - | - |
| $10,000 and over ..... | - | - | - | - | - | - | - |
| Other agricultural chemicals (see text) ..... farms. . | 274 | (NA) | - | - | - | 15 | - |
| dollars. . | 389 945 | (NA) | - | - | - | 57 782 | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 96 | (NA) | - | - | - | 1 | - |
| $500 to $999 ..... | 57 | (NA) | - | - | - | - | - |
| $1,000 to $4,999 ..... | 107 | (NA) | - | - | - | 11 | - |
| $5,000 to $9,999 ..... | 14 | (NA) | - | - | - | 3 | - |
| $10,000 to $14,999 ..... | - | (NA) | - | - | - | - | - |
| $15,000 to $19,999 ..... | - | (NA) | - | - | - | - | - |
| $20,000 and over ..... | - | (NA) | - | - | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. . | 435 | 170 | - | - | - | 15 | - |
| dollars. . | 2 199 224 | 981 250 | - | - | - | 105 180 | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 6 | - | - | - | - | - | - |
| $500 to $999 ..... | 6 | 8 | - | - | - | - | - |
| $1,000 to $4,999 ..... | 262 | 92 | - | - | - | 5 | - |
| $5,000 to $9,999 ..... | 125 | 70 | - | - | - | 7 | - |
| $10,000 and over ..... | 36 | | - | - | - | 3 | - |
| Gasoline ..... farms. . | 435 | (NA) | - | - | - | 15 | - |
| dollars. . | 1 414 565 | (NA) | - | - | - | 49 126 | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 12 | (NA) | - | - | - | - | - |
| $500 to $999 ..... | 23 | (NA) | - | - | - | - | - |
| $1,000 to $1,999 ..... | 96 | (NA) | - | - | - | 1 | - |
| $2,000 to $4,999 ..... | 230 | (NA) | - | - | - | 12 | - |
| $5,000 and over ..... | 74 | (NA) | - | - | - | 2 | - |
| Diesel oil ..... farms. . | 305 | (NA) | - | - | - | 14 | - |
| dollars. . | 394 327 | (NA) | - | - | - | 40 020 | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 112 | (NA) | - | - | - | - | - |
| $500 to $999 ..... | 69 | (NA) | - | - | - | 1 | - |
| $1,000 to $1,999 ..... | 56 | (NA) | - | - | - | 4 | - |
| $2,000 to $4,999 ..... | 56 | (NA) | - | - | - | 7 | - |
| $5,000 and over ..... | 12 | (NA) | - | - | - | 2 | - |
| LP gas, butane, and propane .... farms. . | 239 | (NA) | - | - | - | 7 | - |
| dollars. . | 240 670 | (NA) | - | - | - | 9 278 | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 ..... | 26 | (NA) | - | - | - | - | - |
| $100 to $499 ..... | 73 | (NA) | - | - | - | 1 | - |
| $500 to $999 ..... | 51 | (NA) | - | - | - | 2 | - |
| $1,000 to $2,999 ..... | 72 | (NA) | - | - | - | 3 | - |
| $3,000 and over ..... | 17 | (NA) | - | - | - | 1 | - |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. . | 435 | (NA) | - | - | - | 15 | - |
| dollars. . | 149 662 | (NA) | - | - | - | 6 756 | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 ..... | 55 | (NA) | - | - | - | - | - |
| $100 to $499 ..... | 281 | (NA) | - | - | - | 11 | - |
| $500 to $999 ..... | 68 | (NA) | - | - | - | 3 | - |
| $1,000 to $2,999 ..... | 31 | (NA) | - | - | - | 1 | - |
| $3,000 and over ..... | - | (NA) | - | - | - | - | - |
| Hired farm labor ..... farms . | 425 | 167 | - | - | - | 15 | - |
| dollars. . | 9 615 090 | 4 252 434 | - | - | - | 334 118 | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | 4 | - | - | - | - | - | - |
| $500 to $999 ..... | 6 | - | - | - | - | - | - |
| $1,000 to $4,999 ..... | 48 | 12 | - | - | - | 1 | - |
| $5,000 to $9,999 ..... | 73 | 31 | - | - | - | 2 | - |
| $10,000 to $14,999 ..... | 69 | 42 | - | - | - | 3 | - |
| $15,000 to $19,999 ..... | 47 | | - | - | - | 2 | - |
| $20,000 to $29,999 ..... | 63 | 64 | - | - | - | 5 | - |
| $30,000 to $39,999 ..... | 49 | | - | - | - | - | - |
| $40,000 to $49,999 ..... | 33 | | - | - | - | - | - |
| $50,000 and over ..... | 33 | 18 | - | - | - | 2 | - |
| Workers by number of days worked: | | | | | | | |
| 150 days or more ..... farms. . | 398 | 160 | - | - | - | 13 | - |
| workers. . | 2 020 | 1 436 | - | - | - | 37 | - |
| Less than 150 days ..... farms. | 351 | (NA) | - | - | - | 15 | - |
| workers. . | 3 356 | (NA) | - | - | - | 390 | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Lime ..... farms.. | - | | | - | - | - | - |
| tons.. | - | | | - | - | - | - |
| dollars.. | - | | | - | - | - | - |
| Number of farms that used– | | | | | | | |
| 1 to 49 tons ..... | - | | | - | - | - | - |
| 50 to 99 tons ..... | - | | | - | - | - | - |
| 100 to 199 tons ..... | - | | | - | - | - | - |
| 200 to 499 tons ..... | - | | | - | - | - | - |
| 500 to 999 tons ..... | - | | | - | - | - | - |
| 1,000 tons and over ..... | - | | | - | - | - | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | - | | | - | - | - | - |
| $500 to $999 ..... | - | | | - | - | - | - |
| $1,000 to $4,999 ..... | - | | | - | - | - | - |
| $5,000 to $9,999 ..... | - | | | - | - | - | - |
| $10,000 and over ..... | - | | | - | - | - | - |
| Other agricultural chemicals (see text) ..... farms.. | - | | | 96 | 153 | 8 | - |
| dollars.. | - | | | 156 799 | 156 877 | 18 348 | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | - | | | 28 | 64 | 1 | - |
| $500 to $999 ..... | - | | | 18 | 37 | 2 | - |
| $1,000 to $4,999 ..... | - | | | 45 | 47 | 4 | - |
| $5,000 to $9,999 ..... | - | | | 5 | 5 | 1 | - |
| $10,000 to $14,999 ..... | - | | | - | - | - | - |
| $15,000 to $19,999 ..... | - | | | - | - | - | - |
| $20,000 and over ..... | - | | | - | - | - | - |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms.. | - | | | 141 | 268 | 9 | - |
| dollars.. | - | | | 648 423 | 1 388 970 | 54 077 | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | - | | | 3 | 3 | - | - |
| $500 to $999 ..... | - | | | 2 | 3 | - | - |
| $1,000 to $4,999 ..... | - | | | 94 | 160 | 2 | - |
| $5,000 to $9,999 ..... | - | | | 32 | 79 | 7 | - |
| $10,000 and over ..... | - | | | 10 | 23 | - | - |
| Gasoline ..... farms.. | - | | | 141 | 268 | 9 | - |
| dollars.. | - | | | 377 032 | 962 090 | 24 895 | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | - | | | 5 | 6 | 1 | - |
| $500 to $999 ..... | - | | | 12 | 9 | - | - |
| $1,000 to $1,999 ..... | - | | | 36 | 57 | 2 | - |
| $2,000 to $4,999 ..... | - | | | 71 | 142 | 5 | - |
| $5,000 and over ..... | - | | | 17 | 54 | 1 | - |
| Diesel oil ..... farms.. | - | | | 115 | 166 | 8 | - |
| dollars.. | - | | | 159 467 | 174 529 | 19 940 | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | - | | | 26 | 84 | - | - |
| $500 to $999 ..... | - | | | 38 | 30 | - | - |
| $1,000 to $1,999 ..... | - | | | 28 | 23 | 1 | - |
| $2,000 to $4,999 ..... | - | | | 18 | 24 | 7 | - |
| $5,000 and over ..... | - | | | 5 | 5 | - | - |
| LP gas, butane, and propane .... farms.. | - | | | 72 | 151 | 7 | - |
| dollars.. | - | | | 61 690 | 163 692 | 5 335 | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 ..... | - | | | 12 | 13 | 1 | - |
| $100 to $499 ..... | - | | | 23 | 44 | 3 | - |
| $500 to $999 ..... | - | | | 14 | 34 | 1 | - |
| $1,000 to $2,999 ..... | - | | | 17 | 50 | 2 | - |
| $3,000 and over ..... | - | | | 6 | 10 | - | - |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.. | - | | | 141 | 268 | 9 | - |
| dollars.. | - | | | 50 234 | 88 659 | 3 907 | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $99 ..... | - | | | 14 | 39 | - | - |
| $100 to $499 ..... | - | | | 98 | 165 | 7 | - |
| $500 to $999 ..... | - | | | 19 | 45 | 1 | - |
| $1,000 to $2,999 ..... | - | | | 10 | 19 | 1 | - |
| $3,000 and over ..... | - | | | - | - | - | - |
| Hired farm labor ..... farms.. | - | | | 137 | 262 | 9 | - |
| dollars.. | - | | | 2 315 207 | 6 758 535 | 204 407 | - |
| Number of farms with expenditures of– | | | | | | | |
| $1 to $499 ..... | - | | | 1 | 2 | - | - |
| $500 to $999 ..... | - | | | 1 | 5 | - | - |
| $1,000 to $4,999 ..... | - | | | 20 | 26 | - | - |
| $5,000 to $9,999 ..... | - | | | 35 | 36 | - | - |
| $10,000 to $14,999 ..... | - | | | 27 | 36 | 3 | - |
| $15,000 to $19,999 ..... | - | | | 17 | 27 | 1 | - |
| $20,000 to $29,999 ..... | - | | | 13 | 43 | 2 | - |
| $30,000 to $39,999 ..... | - | | | 9 | 38 | 2 | - |
| $40,000 to $49,999 ..... | - | | | 9 | 23 | 1 | - |
| $50,000 and over ..... | - | | | 5 | 26 | - | - |
| Workers by number of days worked: | | | | | | | |
| 150 days or more ..... farms.. | - | | | 131 | 245 | 8 | - |
| workers.. | - | | | 514 | 1 431 | 35 | - |
| Less than 150 days ..... farms.. | - | | | 106 | 222 | 6 | - |
| workers.. | - | | | 1 046 | 1 815 | 89 | - |

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Total | | | | | | |
|---|---|---|---|---|---|---|---|
| | 1969 | 1964 | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
| Contract labor . . . . . farms. . | 169 | (NA) | - | - | - | 7 | - |
| dollars. . | 776 609 | (NA) | - | - | - | 71 126 | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 . . . . . | 20 | (NA) | - | - | - | - | - |
| $500 to $999 . . . . . | 8 | (NA) | - | - | - | - | - |
| $1,000 to $4,999 . . . . . | 86 | (NA) | - | - | - | 2 | - |
| $5,000 to $9,999 . . . . . | 38 | (NA) | - | - | - | 2 | - |
| $10,000 and over . . . . . | 17 | (NA) | - | - | - | 3 | - |
| Machine hire and customwork . . . . . farms. . | 240 | (NA) | - | - | - | 14 | - |
| dollars. . | 928 251 | (NA) | - | - | - | 65 897 | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 . . . . . | 38 | (NA) | - | - | - | 3 | - |
| $500 to $999 . . . . . | 46 | (NA) | - | - | - | 1 | - |
| $1,000 to $4,999 . . . . . | 108 | (NA) | - | - | - | 6 | - |
| $5,000 to $9,999 . . . . . | 23 | (NA) | - | - | - | 1 | - |
| $10,000 and over . . . . . | 25 | (NA) | - | - | - | 3 | - |
| All other production expenses . . . . farms. . | 435 | (NA) | - | - | - | 15 | - |
| dollars. . | 27 333 926 | (NA) | - | - | - | 740 803 | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 . . . . . | - | (NA) | - | - | - | - | - |
| $500 to $999 . . . . . | - | (NA) | - | - | - | - | - |
| $1,000 to $4,999 . . . . . | 7 | (NA) | - | - | - | - | - |
| $5,000 to $9,999 . . . . . | 10 | (NA) | - | - | - | 1 | - |
| $10,000 and over . . . . . | 418 | (NA) | - | - | - | 14 | - |
| **Selected Machinery and Equipment** | | | | | | | |
| Automobiles . . . . . farms. . | 382 | 150 | - | - | - | 14 | - |
| number. . | 782 | 431 | - | - | - | 28 | - |
| 2 or 3 . . . . . farms. . | 171 | (NA) | - | - | - | 9 | - |
| number. . | 393 | (NA) | - | - | - | 20 | - |
| 4 and over . . . . . farms. . | 46 | (NA) | - | - | - | 1 | - |
| number. . | 224 | (NA) | - | - | - | 4 | - |
| Motortrucks including pickups . . . . . farms. . | 433 | 166 | - | - | - | 15 | - |
| number. . | 2 518 | 1 139 | - | - | - | 115 | - |
| 2 and over . . . . . farms. . | 421 | (NA) | - | - | - | 15 | - |
| number. . | 2 506 | (NA) | - | - | - | 115 | - |
| Tractors other than garden tractors and motor tillers . . . . . farms. . | 411 | 159 | - | - | - | 15 | - |
| number. . | 2 207 | 1 013 | - | - | - | 97 | - |
| 2 or 3 . . . . . farms. . | 99 | 28 | - | - | - | - | - |
| number. . | 248 | 72 | - | - | - | - | - |
| 4 and over . . . . . farms. . | 287 | 118 | - | - | - | 15 | - |
| number. . | 1 934 | 928 | - | - | - | 97 | - |
| Wheel tractors other than garden tractors and motor tillers . . . . . farms. | 401 | 156 | - | - | - | 15 | - |
| number. | 1 929 | 864 | - | - | - | 93 | - |
| Crawler tractors . . . . . farms. . | 208 | 107 | - | - | - | 3 | - |
| number. . | 278 | 149 | - | - | - | 4 | - |
| Riding garden tractors 7 hp and over . . . . . farms. . | 45 | (NA) | - | - | - | 1 | - |
| number. . | 51 | (NA) | - | - | - | 1 | - |
| Grain and bean combines, self-propelled . . . . . farms. . | 91 | 29 | - | - | - | 10 | - |
| number. . | 111 | 40 | - | - | - | 12 | - |
| Cornpickers, corn heads, and picker-shellers . . . . . farms. . | 30 | 14 | - | - | - | 2 | - |
| number. . | 58 | 16 | - | - | - | 2 | - |
| Corn heads for combines . . . . . farms. . | 21 | (NA) | - | - | - | 1 | - |
| number. . | 42 | (NA) | - | - | - | 1 | - |
| Other cornpickers and picker-shellers . . . . . farms. . | 12 | (NA) | - | - | - | 1 | - |
| number. . | 16 | (NA) | - | - | - | 1 | - |
| Pickup balers . . . . . farms. . | 267 | 114 | - | - | - | 9 | - |
| number. . | 368 | 168 | - | - | - | 11 | - |
| Windrowers, pull and self-propelled . . . . . farms. . | 216 | (NA) | - | - | - | 11 | - |
| number. . | 281 | (NA) | - | - | - | 12 | - |
| Field forage harvesters, shear bar . . . . . farms . | 106 | 40 | - | - | - | 8 | - |
| number. . | 132 | 52 | - | - | - | 10 | - |
| **Value of All Machinery and Equipment** | | | | | | | |
| Estimated market value of all machinery and equipment . . . . farms. . | 435 | (NA) | - | - | - | 15 | - |
| dollars. | 20 471 018 | (NA) | - | - | - | 1 150 500 | - |
| Number of farms by value of machinery and equipment: | | | | | | | |
| $1 to $4,999 . . . . . farms. . | 4 | (NA) | - | - | - | - | - |
| dollars. . | 16 640 | (NA) | - | - | - | - | - |
| $5,000 to $9,999 . . . . . farms. . | 15 | (NA) | - | - | - | 1 | - |
| dollars. | 116 436 | (NA) | - | - | - | 6 000 | - |
| $10,000 to $19,999 . . . . . farms. . | 75 | (NA) | - | - | - | - | - |
| dollars. . | 1 064 586 | (NA) | - | - | - | - | - |
| $20,000 to $29,999 . . . . . farms. . | 76 | (NA) | - | - | - | - | - |
| dollars. . | 1 722 382 | (NA) | - | - | - | - | - |
| $30,000 to $49,999 . . . . . farms. | 105 | (NA) | - | - | - | 1 | - |
| dollars. | 3 830 728 | (NA) | - | - | - | 47 000 | - |
| $50,000 and over . . . . . farms. . | 160 | (NA) | - | - | - | 13 | - |
| dollars. . | 13 720 246 | (NA) | - | - | - | 1 097 500 | - |

Class 1a Farms

## Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Contract labor ..... farms. . | - | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | 52 | 104 | 5 | - |
| dollars. . | - | | | 228 634 | 439 108 | 37 386 | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | | | 3 | 16 | - | - |
| $500 to $999 ..... | - | | | 3 | 5 | - | - |
| $1,000 to $4,999 ..... | - | | | 28 | 54 | 2 | - |
| $5,000 to $9,999 ..... | - | | | 15 | 20 | 1 | - |
| $10,000 and over ..... | - | | | 3 | 9 | 2 | - |
| Machine hire and customwork ..... farms. . | - | | | 92 | 125 | 7 | - |
| dollars. . | - | | | 268 961 | 538 969 | 52 224 | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | | | 20 | 15 | - | - |
| $500 to $999 ..... | - | | | 20 | 24 | - | - |
| $1,000 to $4,999 ..... | - | | | 42 | 56 | 3 | - |
| $5,000 to $9,999 ..... | - | | | 6 | 14 | 2 | - |
| $10,000 and over ..... | - | | | 4 | 16 | 2 | - |
| All other production expenses ..... farms. . | - | | | 141 | 268 | 9 | - |
| dollars. . | - | | | 6 504 927 | 19 801 801 | 264 603 | - |
| Number of farms with expenditures of— | | | | | | | |
| $1 to $499 ..... | - | | | - | - | - | - |
| $500 to $999 ..... | - | | | - | - | - | - |
| $1,000 to $4,999 ..... | - | | | 3 | 3 | - | - |
| $5,000 to $9,999 ..... | - | | | 6 | 3 | - | - |
| $10,000 and over ..... | - | | | 132 | 262 | 9 | - |
| **Selected Machinery and Equipment** | | | | | | | |
| Automobiles ..... farms. . | - | | | 134 | 226 | 6 | - |
| number. . | - | | | 274 | 468 | 9 | - |
| 2 or 3 ..... farms. . | - | | | 56 | 102 | 3 | - |
| number. . | - | | | 125 | 240 | 6 | - |
| 4 and over ..... farms. . | - | | | 18 | 27 | - | - |
| number. . | - | | | 89 | 131 | - | - |
| Motortrucks including pickups ..... farms. . | - | | | 141 | 266 | 9 | - |
| number. . | - | | | 829 | 1 504 | 66 | - |
| 2 and over ..... farms. . | - | | | 139 | 257 | 9 | - |
| number. . | - | | | 827 | 1 495 | 66 | - |
| Tractors other than garden tractors and motor tillers ..... farms. . | - | | | 136 | 249 | 9 | - |
| number. . | - | | | 811 | 1 222 | 71 | - |
| 2 or 3 ..... farms. . | - | | | 23 | 75 | - | - |
| number. . | - | | | 60 | 186 | - | - |
| 4 and over ..... farms. . | - | | | 109 | 153 | 9 | - |
| number. . | - | | | 747 | 1 015 | 71 | - |
| Wheel tractors other than garden tractors and motor tillers ..... farms. . | - | | | 133 | 242 | 9 | - |
| number. . | - | | | 731 | 1 034 | 65 | - |
| Crawler tractors ..... farms. . | - | | | 56 | 144 | 5 | - |
| number. . | - | | | 80 | 188 | 6 | - |
| Riding garden tractors 7 hp and over ..... farms. . | - | | | 18 | 25 | 1 | - |
| number. . | - | | | 18 | 30 | 2 | - |
| Grain and bean combines, self-propelled ..... farms. . | - | | | 52 | 21 | 7 | - |
| number. . | - | | | 66 | 23 | 9 | - |
| Cornpickers, corn heads, and picker-shellers ..... farms. . | - | | | 19 | 6 | 2 | - |
| number. . | - | | | 30 | 23 | 2 | - |
| Corn heads for combines ..... farms. . | - | | | 14 | 5 | 1 | - |
| number. . | - | | | 23 | 17 | 1 | - |
| Other cornpickers and picker-shellers ..... farms. . | - | | | 7 | 2 | 1 | - |
| number. . | - | | | 7 | 6 | 1 | - |
| Pickup balers ..... farms. . | - | | | 99 | 151 | 7 | - |
| number. . | - | | | 133 | 215 | 8 | - |
| Windrowers, pull and self-propelled ..... farms. . | - | | | 87 | 111 | 6 | - |
| number. . | - | | | 113 | 148 | 7 | - |
| Field forage harvesters, shear bar ..... farms. . | - | | | 59 | 34 | 5 | - |
| number. . | - | | | 71 | 46 | 5 | - |
| **Value of All Machinery and Equipment** | | | | | | | |
| Estimated market value of all machinery and equipment ..... farms. . | - | | | 141 | 268 | 9 | - |
| dollars. . | - | | | 6 960 134 | 11 571 659 | 712 100 | - |
| Number of farms by value of machinery and equipment: | | | | | | | |
| $1 to $4,999 ..... farms. . | - | | | 1 | 3 | - | - |
| dollars. . | - | | | 3 600 | 13 040 | - | - |
| $5,000 to $9,999 ..... farms. . | - | | | 2 | 12 | - | - |
| dollars. . | - | | | 16 000 | 94 436 | - | - |
| $10,000 to $19,999 ..... farms. . | - | | | 14 | 61 | - | - |
| dollars. . | - | | | 199 400 | 865 186 | - | - |
| $20,000 to $29,999 ..... farms. . | - | | | 17 | 58 | - | - |
| dollars. . | - | | | 385 650 | 1 313 107 | - | - |
| $30,000 to $49,999 ..... farms. . | - | | | 47 | 56 | 1 | - |
| dollars. . | - | | | 1 754 319 | 1 989 409 | 40 000 | - |
| $50,000 and over ..... farms. . | - | | | 60 | 78 | 8 | - |
| dollars. . | - | | | 4 601 165 | 7 296 481 | 672 100 | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Total | | | | | | |
|---|---|---|---|---|---|---|---|
| | 1969 | 1964 | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
| **Agricultural Chemicals** | | | | | | | |
| Total ..... farms.. | 334 | (NA) | - | - | - | 15 | - |
| dollars.. | 1 893 001 | (NA) | - | - | - | 301 065 | - |
| Commercial fertilizer ..... farms.. | 248 | 73 | - | - | - | 15 | - |
| acres on which used.. | 125 603 | 23 887 | - | - | - | 10 881 | - |
| tons.. | 15 641 | 3 100 | - | - | - | 2 599 | - |
| dollars.. | 1 503 056 | 301 613 | - | - | - | 243 283 | - |
| Lime ..... farms.. | - | - | - | - | - | - | - |
| acres on which used.. | - | - | - | - | - | - | - |
| tons.. | - | - | - | - | - | - | - |
| dollars.. | - | - | - | - | - | - | - |
| Sprays, dusts, fumigants, etc. to control— | | | | | | | |
| Insects on hay crops ..... farms.. | 60 | (NA) | - | - | - | 4 | - |
| acres on which used.. | 10 735 | (NA) | - | - | - | 352 | - |
| dollars.. | 29 878 | (NA) | - | - | - | 723 | - |
| Insects on other crops ..... farms.. | 22 | (NA) | - | - | - | 5 | - |
| acres on which used.. | 4 825 | (NA) | - | - | - | 2 187 | - |
| dollars.. | 24 643 | (NA) | - | - | - | 13 592 | - |
| Nematodes in crops ..... farms.. | 25 | (NA) | - | - | - | 3 | - |
| acres on which used.. | 1 648 | (NA) | - | - | - | 174 | - |
| dollars.. | 58 084 | (NA) | - | - | - | 5 668 | - |
| Diseases in crops and orchards .. farms.. | 3 | (NA) | - | - | - | 1 | - |
| acres on which used.. | 875 | (NA) | - | - | - | 700 | - |
| dollars.. | 3 584 | (NA) | - | - | - | 2 900 | - |
| Weeds or grass in crops ..... farms.. | 125 | (NA) | - | - | - | 12 | - |
| acres on which used.. | 28 906 | (NA) | - | - | - | 5 026 | - |
| dollars.. | 138 809 | (NA) | - | - | - | 32 510 | - |
| Weeds or brush in pasture ..... farms.. | 63 | (NA) | - | - | - | 2 | - |
| acres on which used.. | 27 986 | (NA) | - | - | - | 94 | - |
| dollars.. | 54 067 | (NA) | - | - | - | 484 | - |
| Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.. | 7 | (NA) | - | - | - | 1 | - |
| acres on which used.. | 917 | (NA) | - | - | - | 200 | - |
| dollars.. | 3 981 | (NA) | - | - | - | 800 | - |
| Insect control on livestock and poultry ..... farms.. | 185 | (NA) | - | - | - | 5 | - |
| dollars.. | 76 304 | (NA) | - | - | - | 1 105 | - |
| **Livestock** | | | | | | | |
| Cattle and calves ..... farms.. | 381 | 151 | - | - | - | 9 | - |
| number.. | 487 914 | 220 741 | - | - | - | 3 578 | - |
| Farms with— | | | | | | | |
| 1 to 9 ..... | 4 | 3 | - | - | - | - | - |
| 10 to 19 ..... | 2 | - | - | - | - | 1 | - |
| 20 to 49 ..... | 7 | - | - | - | - | 1 | - |
| 50 to 99 ..... | 9 | 4 | - | - | - | - | - |
| 100 to 199 ..... | 17 | 9 | - | - | - | 1 | - |
| 200 to 499 ..... | 72 | 26 | - | - | - | 4 | - |
| 500 to 999 ..... | 107 | 109 | - | - | - | 1 | - |
| 1,000 to 2,499 ..... | 118 | | - | - | - | 1 | - |
| 2,500 and over ..... | 45 | | - | - | - | - | - |
| Cows and heifers that had calved ..... farms.. | 320 | 124 | - | - | - | 8 | - |
| number.. | 198 702 | 89 598 | - | - | - | 670 | - |
| Farms with— | | | | | | | |
| 1 to 4 ..... | 13 | 3 | - | - | - | 1 | - |
| 5 to 9 ..... | 4 | 3 | - | - | - | - | - |
| 10 to 19 ..... | 7 | 3 | - | - | - | - | - |
| 20 to 29 ..... | 6 | 3 | - | - | - | 1 | - |
| 30 to 49 ..... | 11 | - | - | - | - | - | - |
| 50 to 99 ..... | 15 | 6 | - | - | - | 4 | - |
| 100 to 199 ..... | 33 | 16 | - | - | - | 1 | - |
| 200 to 499 ..... | 86 | 90 | - | - | - | 1 | - |
| 500 to 999 ..... | 84 | | - | - | - | - | - |
| 1,000 and over ..... | 61 | | - | - | - | - | - |
| Milk cows ..... farms.. | 110 | 52 | - | - | - | 1 | - |
| number.. | 577 | 467 | - | - | - | 40 | - |
| Farms with— | | | | | | | |
| 1 to 4 ..... | 89 | 32 | - | - | - | - | - |
| 5 to 9 ..... | 15 | 17 | - | - | - | - | - |
| 10 to 19 ..... | 4 | 1 | - | - | - | - | - |
| 20 to 29 ..... | - | - | - | - | - | - | - |
| 30 to 49 ..... | 1 | - | - | - | - | 1 | - |
| 50 to 99 ..... | - | - | - | - | - | - | - |
| 100 to 199 ..... | - | 2 | - | - | - | - | - |
| 200 and over ..... | 1 | | - | - | - | - | - |
| Heifers and heifer calves ..... farms.. | 338 | 137 | - | - | - | 8 | - |
| number.. | 135 919 | 60 053 | - | - | - | 1 656 | - |
| Bulls and steers, including calves ..... farms.. | 366 | 143 | - | - | - | 9 | - |
| number.. | 153 293 | 71 090 | - | - | - | 1 252 | - |
| Milk sold to plants or dealers ..... farms.. | 4 | (NA) | - | - | - | 1 | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969–Continued**

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| **Agricultural Chemicals** | | | | | | | |
| Total ..... farms.. | - | | | 126 | 182 | 9 | - |
| dollars.. | - | | | 846 946 | 619 849 | 120 955 | - |
| Commercial fertilizer ..... farms.. | - | | | 117 | 105 | 9 | - |
| acres on which used.. | - | | | 53 358 | 52 555 | 8 471 | - |
| tons.. | - | | | 6 939 | 4 889 | 1 172 | - |
| dollars.. | - | | | 690 147 | 462 972 | 102 607 | - |
| Lime ..... farms.. | - | | | - | - | - | - |
| acres on which used.. | - | | | - | - | - | - |
| tons.. | - | | | - | - | - | - |
| dollars.. | - | | | - | - | - | - |
| Sprays, dusts, fumigants, etc. to control– | | | | | | | |
| Insects on hay crops ..... farms.. | - | | | 27 | 28 | 1 | - |
| acres on which used.. | - | | | 2 731 | 7 374 | 278 | - |
| dollars.. | - | | | 7 453 | 21 555 | 147 | - |
| Insects on other crops ..... farms.. | - | | | 13 | 2 | 2 | - |
| acres on which used.. | - | | | 1 384 | 600 | 654 | - |
| dollars.. | - | | | 7 249 | 1 802 | 2 000 | - |
| Nematodes in crops ..... farms.. | - | | | 20 | 1 | 1 | - |
| acres on which used.. | - | | | 1 255 | 92 | 127 | - |
| dollars.. | - | | | 43 516 | 3 312 | 5 588 | - |
| Diseases in crops and orchards .. farms.. | - | | | 1 | 1 | - | - |
| acres on which used.. | - | | | 20 | 155 | - | - |
| dollars.. | - | | | 64 | 620 | - | - |
| Weeds or grass in crops ..... farms.. | - | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | 71 | 34 | 7 | - |
| acres on which used.. | - | | | 14 838 | 6 128 | 2 876 | - |
| dollars.. | - | | | 74 372 | 22 079 | 9 829 | - |
| Weeds or brush in pasture ..... farms.. | - | | | 10 | 48 | 2 | - |
| acres on which used.. | - | | | 2 015 | 25 586 | 243 | - |
| dollars.. | - | | | 5 968 | 47 191 | 304 | - |
| Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.. | - | | | 3 | 2 | 1 | - |
| acres on which used.. | - | | | 417 | 240 | 60 | - |
| dollars.. | - | | | 1 904 | 1 097 | 180 | - |
| Insect control on livestock and poultry ..... farms.. | - | | | 53 | 124 | 3 | - |
| dollars.. | - | | | 16 247 | 58 652 | 300 | - |
| **Livestock** | | | | | | | |
| Cattle and calves ..... farms.. | - | | | 126 | 237 | 8 | - |
| number.. | - | | | 112 701 | 367 823 | 3 412 | - |
| Farms with– | | | | | | | |
| 1 to 9 ..... | - | | | 1 | 3 | - | - |
| 10 to 19 ..... | - | | | - | 1 | - | - |
| 20 to 49 ..... | - | | | 4 | 2 | - | - |
| 50 to 99 ..... | - | | | 5 | 3 | 1 | - |
| 100 to 199 ..... | - | | | 7 | 8 | 1 | - |
| 200 to 499 ..... | - | | | 36 | 27 | 4 | - |
| 500 to 999 ..... | - | | | 41 | 64 | 1 | - |
| 1,000 to 2,499 ..... | - | | | 27 | 89 | 1 | - |
| 2,500 and over ..... | - | | | 5 | 40 | - | - |
| Cows and heifers that had calved ..... farms.. | - | | | 86 | 219 | 6 | - |
| number.. | - | | | 35 814 | 160 883 | 1 005 | - |
| Farms with– | | | | | | | |
| 1 to 4 ..... | - | | | 5 | 7 | - | - |
| 5 to 9 ..... | - | | | 3 | 1 | - | - |
| 10 to 19 ..... | - | | | 6 | 1 | - | - |
| 20 to 29 ..... | - | | | 4 | 1 | - | - |
| 30 to 49 ..... | - | | | 4 | 5 | 2 | - |
| 50 to 99 ..... | - | | | 5 | 5 | 1 | - |
| 100 to 199 ..... | - | | | 16 | 14 | 2 | - |
| 200 to 499 ..... | - | | | 16 | 68 | - | - |
| 500 to 999 ..... | - | | | 19 | 64 | 1 | - |
| 1,000 and over ..... | - | | | 8 | 53 | - | - |
| Milk cows ..... farms.. | - | | | 34 | 73 | 1 | - |
| number.. | - | | | 117 | 216 | 4 | - |
| Farms with– | | | | | | | |
| 1 to 4 ..... | - | | | 26 | 62 | 1 | - |
| 5 to 9 ..... | - | | | 7 | 8 | - | - |
| 10 to 19 ..... | - | | | 1 | 3 | - | - |
| 20 to 29 ..... | - | | | - | - | - | - |
| 30 to 49 ..... | - | | | - | - | - | - |
| 50 to 99 ..... | - | | | - | - | - | - |
| 100 to 199 ..... | - | | | - | - | - | - |
| 200 and over ..... | - | | | - | - | - | - |
| Heifers and heifer calves ..... farms.. | - | | | 107 | 214 | 8 | - |
| number.. | - | | | 38 755 | 94 400 | 1 073 | - |
| Bulls and steers, including calves ..... farms.. | - | | | 115 | 233 | 8 | - |
| number.. | - | | | 38 132 | 112 540 | 1 334 | - |
| Milk sold to plants or dealers ..... farms.. | - | | | 2 | - | - | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Total | | | | | | |
|---|---|---|---|---|---|---|---|
| | 1969 | 1964 | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
| Cattle and calves sold ..... farms. | 399 | 154 | - | - | - | 9 | - |
| number. | 373 543 | 138 246 | - | - | - | 1 827 | - |
| Farms with– | | | | | | | |
| 1 to 4 sold | - | (NA) | - | - | - | - | - |
| 5 to 19 sold | 4 | (NA) | - | - | - | 2 | - |
| 20 to 49 sold | 5 | (NA) | - | - | - | 1 | - |
| 50 to 99 sold | 9 | (NA) | - | - | - | - | - |
| 100 to 199 sold | 20 | (NA) | - | - | - | 1 | - |
| 200 to 499 sold | 102 | (NA) | - | - | - | 4 | - |
| 500 and over sold | 259 | (NA) | - | - | - | 1 | - |
| Value of sales ..... farms | 399 | (NA) | - | - | - | 9 | - |
| dollars. | 74 143 840 | (NA) | - | - | - | 430 897 | - |
| Cattle sold ..... farms. | 368 | (NA) | - | - | - | 7 | - |
| number. | 282 935 | (NA) | - | - | - | 1 104 | - |
| Farms with– | | | | | | | |
| 1 to 4 sold | 1 | (NA) | - | - | - | 1 | - |
| 5 to 19 sold | 10 | (NA) | - | - | - | 1 | - |
| 20 to 49 sold | 22 | (NA) | - | - | - | 2 | - |
| 50 to 99 sold | 22 | (NA) | - | - | - | - | - |
| 100 to 199 sold | 32 | (NA) | - | - | - | - | - |
| 200 to 499 sold | 104 | (NA) | - | - | - | 2 | - |
| 500 and over sold | 177 | (NA) | - | - | - | 1 | - |
| Fattened on grain and concentrates ..... farms. | 70 | (NA) | - | - | - | 3 | - |
| number. | 63 510 | (NA) | - | - | - | 784 | - |
| Farms with– | | | | | | | |
| 1 to 4 sold | 1 | (NA) | - | - | - | - | - |
| 5 to 19 sold | 4 | (NA) | - | - | - | 1 | - |
| 20 to 49 sold | 2 | (NA) | - | - | - | - | - |
| 50 to 99 sold | 6 | (NA) | - | - | - | - | - |
| 100 to 199 sold | 5 | (NA) | - | - | - | - | - |
| 200 to 499 sold | 26 | (NA) | - | - | - | 1 | - |
| 500 and over sold | 26 | (NA) | - | - | - | 1 | - |
| Calves sold ..... farms. | 222 | (NA) | - | - | - | 5 | - |
| number. | 90 608 | (NA) | - | - | - | 723 | - |
| Farms with– | | | | | | | |
| 1 to 4 sold | 3 | (NA) | - | - | - | - | - |
| 5 to 19 sold | 20 | (NA) | - | - | - | 2 | - |
| 20 to 49 sold | 15 | (NA) | - | - | - | - | - |
| 50 to 99 sold | 17 | (NA) | - | - | - | 1 | - |
| 100 to 199 sold | 26 | (NA) | - | - | - | - | - |
| 200 to 499 sold | 69 | (NA) | - | - | - | 2 | - |
| 500 and over sold | 72 | (NA) | - | - | - | - | - |
| Fattened on grain and concentrates ..... farms. | 8 | (NA) | - | - | - | - | - |
| number. | 581 | (NA) | - | - | - | - | - |
| Farms with– | | | | | | | |
| 1 to 4 sold | 1 | (NA) | - | - | - | - | - |
| 5 to 19 sold | - | (NA) | - | - | - | - | - |
| 20 to 49 sold | - | (NA) | - | - | - | - | - |
| 50 to 99 sold | 5 | (NA) | - | - | - | - | - |
| 100 to 199 sold | 2 | (NA) | - | - | - | - | - |
| 200 to 499 sold | - | (NA) | - | - | - | - | - |
| 500 and over sold | - | (NA) | - | - | - | - | - |
| Hogs and pigs on place ..... farms. | 28 | 10 | - | - | - | 2 | - |
| number. | 4 578 | 669 | - | - | - | 22 | - |
| Farms with– | | | | | | | |
| 1 to 9 | 14 | 5 | - | - | - | - | - |
| 10 to 24 | 5 | 3 | - | - | - | 2 | - |
| 25 to 99 | 3 | - | - | - | - | - | - |
| 100 to 199 | 1 | - | - | - | - | - | - |
| 200 to 499 | 1 | 2 | - | - | - | - | - |
| 500 to 999 | 2 | - | - | - | - | - | - |
| 1,000 and over | 2 | | - | - | - | - | - |
| Used or to be used for breeding . farms. | 11 | 3 | - | - | - | - | - |
| number. | 367 | 84 | - | - | - | - | - |
| Other hogs and pigs ..... farms. | 26 | 9 | - | - | - | 2 | - |
| number. | 4 211 | 585 | - | - | - | 22 | - |
| Hogs and pigs sold ..... farms. | 29 | 4 | - | - | - | 2 | - |
| number. | 8 164 | 1 622 | - | - | - | 16 | - |
| Farms with– | | | | | | | |
| 1 to 9 sold | 9 | (NA) | - | - | - | 1 | - |
| 10 to 49 sold | 9 | (NA) | - | - | - | 1 | - |
| 50 to 99 sold | 4 | (NA) | - | - | - | - | - |
| 100 to 199 sold | 2 | (NA) | - | - | - | - | - |
| 200 to 499 sold | 1 | (NA) | - | - | - | - | - |
| 500 to 999 sold | 2 | (NA) | - | - | - | - | - |
| 1,000 and over sold | 2 | (NA) | - | - | - | - | - |
| Feeder pigs sold ..... farms. | 4 | (NA) | - | - | - | - | - |
| number | 1 069 | (NA) | - | - | - | - | - |
| Farms with– | | | | | | | |
| 1 to 9 sold | 2 | (NA) | - | - | - | - | - |
| 10 to 49 sold | - | (NA) | - | - | - | - | - |
| 50 to 99 sold | 1 | (NA) | - | - | - | - | - |
| 100 to 199 sold | - | (NA) | - | - | - | - | - |
| 200 to 499 sold | - | (NA) | - | - | - | - | - |
| 500 to 999 sold | 1 | (NA) | - | - | - | - | - |
| 1,000 and over sold | - | (NA) | - | - | - | - | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Cattle and calves sold ..... farms.. | - | | | 133 | 247 | 9 | - |
| number.. | - | | | 112 130 | 257 695 | 1 841 | - |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | - | | | - | - | - | - |
| 5 to 19 sold ..... | - | | | 1 | 1 | - | - |
| 20 to 49 sold ..... | - | | | 1 | 3 | - | - |
| 50 to 99 sold ..... | - | | | 4 | 4 | - | - |
| 100 to 199 sold ..... | - | | | 5 | 9 | 5 | - |
| 200 to 499 sold ..... | - | | | 38 | 56 | 4 | - |
| 500 and over sold ..... | - | | | 84 | 174 | - | - |
| Value of sales ..... farms.. | - | | | 133 | 247 | 9 | - |
| dollars.. | - | | | 22 990 898 | 50 352 137 | 362 708 | - |
| Cattle sold ..... farms.. | - | | | 118 | 234 | 8 | - |
| number.. | - | | | 88 293 | 192 386 | 1 129 | - |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | - | | | - | - | - | - |
| 5 to 19 sold ..... | - | | | 2 | 6 | 1 | - |
| 20 to 49 sold ..... | - | | | 4 | 14 | 1 | - |
| 50 to 99 sold ..... | - | | | 3 | 18 | 1 | - |
| 100 to 199 sold ..... | - | | | 8 | 21 | 3 | - |
| 200 to 499 sold ..... | - | | | 41 | 59 | 2 | - |
| 500 and over sold ..... | - | | | 60 | 116 | - | - |
| Fattened on grain and concentrates ..... farms.. | - | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | 45 | 20 | 2 | - |
| number.. | - | | | 26 751 | 35 618 | 357 | - |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | - | | | - | 1 | - | - |
| 5 to 19 sold ..... | - | | | 1 | 2 | - | - |
| 20 to 49 sold ..... | - | | | 1 | 1 | - | - |
| 50 to 99 sold ..... | - | | | 3 | 2 | 1 | - |
| 100 to 199 sold ..... | - | | | 3 | 2 | - | - |
| 200 to 499 sold ..... | - | | | 19 | 5 | 1 | - |
| 500 and over sold ..... | - | | | 18 | 7 | - | - |
| Calves sold ..... farms.. | - | | | 59 | 153 | 4 | - |
| number.. | - | | | 23 837 | 65 309 | 712 | - |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | - | | | - | 3 | - | - |
| 5 to 19 sold ..... | - | | | 8 | 10 | - | - |
| 20 to 49 sold ..... | - | | | 1 | 13 | - | - |
| 50 to 99 sold ..... | - | | | 5 | 10 | 1 | - |
| 100 to 199 sold ..... | - | | | 4 | 21 | 1 | - |
| 200 to 499 sold ..... | - | | | 20 | 45 | 2 | - |
| 500 and over sold ..... | - | | | 21 | 51 | - | - |
| Fattened on grain and concentrates ..... farms.. | - | | | 7 | 1 | - | - |
| number.. | - | | | 521 | 60 | - | - |
| Farms with– | | | | | | | |
| 1 to 4 sold ..... | - | | | 1 | - | - | - |
| 5 to 19 sold ..... | - | | | - | - | - | - |
| 20 to 49 sold ..... | - | | | - | - | - | - |
| 50 to 99 sold ..... | - | | | 4 | 1 | - | - |
| 100 to 199 sold ..... | - | | | 2 | - | - | - |
| 200 to 499 sold ..... | - | | | - | - | - | - |
| 500 and over sold ..... | - | | | - | - | - | - |
| Hogs and pigs on place ..... farms.. | - | | | 12 | 13 | - | - |
| number.. | - | | | 2 891 | 1 623 | - | - |
| Farms with– | | | | | | | |
| 1 to 9 ..... | - | | | 6 | 8 | - | - |
| 10 to 24 ..... | - | | | - | 3 | - | - |
| 25 to 99 ..... | - | | | 2 | - | - | - |
| 100 to 199 ..... | - | | | 1 | - | - | - |
| 200 to 499 ..... | - | | | 1 | - | - | - |
| 500 to 999 ..... | - | | | - | 2 | - | - |
| 1,000 and over ..... | - | | | 2 | - | - | - |
| Used or to be used for breeding . farms.. | - | | | 7 | 3 | - | - |
| number.. | - | | | 287 | 42 | - | - |
| Other hogs and pigs ..... farms.. | - | | | 10 | 13 | - | - |
| number.. | - | | | 2 604 | 1 581 | - | - |
| Hogs and pigs sold ..... farms.. | - | | | 12 | 13 | 1 | - |
| number.. | - | | | 6 370 | 1 606 | 12 | - |
| Farms with– | | | | | | | |
| 1 to 9 sold ..... | - | | | 4 | 4 | - | - |
| 10 to 49 sold ..... | - | | | 4 | 3 | 1 | - |
| 50 to 99 sold ..... | - | | | 1 | 3 | - | - |
| 100 to 199 sold ..... | - | | | - | 1 | - | - |
| 200 to 499 sold ..... | - | | | 1 | - | - | - |
| 500 to 999 sold ..... | - | | | - | 2 | - | - |
| 1,000 and over sold ..... | - | | | 2 | - | - | - |
| Feeder pigs sold ..... farms.. | - | | | 3 | - | - | - |
| number.. | - | | | 986 | - | - | - |
| Farms with– | | | | | | | |
| 1 to 9 sold ..... | - | | | 2 | - | - | - |
| 10 to 49 sold ..... | - | | | - | - | - | - |
| 50 to 99 sold ..... | - | | | - | - | - | - |
| 100 to 199 sold ..... | - | | | - | - | - | - |
| 200 to 499 sold ..... | - | | | - | - | - | - |
| 500 to 999 sold ..... | - | | | 1 | - | - | - |
| 1,000 and over sold ..... | - | | | - | - | - | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Total | | | | | | |
|---|---|---|---|---|---|---|---|
| | 1969 | 1964 | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
| Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.. | 13 | 3 | - | - | - | - | - |
| number.. | 554 | 87 | - | - | - | - | - |
| Farms with– | | | | | | | |
| 1 litter ..... | 3 | | - | - | - | - | - |
| 2 to 4 litters ..... | 3 | 2 | - | - | - | - | - |
| 5 to 9 litters ..... | 1 | | - | - | - | - | - |
| 10 to 19 litters ..... | 1 | - | - | - | - | - | - |
| 20 to 49 litters ..... | 3 | - | - | - | - | - | - |
| 50 to 99 litters ..... | 1 | 1 | - | - | - | - | - |
| 100 to 199 litters ..... | - | - | - | - | - | - | - |
| 200 litters and over ..... | 1 | | - | - | - | - | - |
| Sheep and lambs of all ages ..... farms.. | 174 | 88 | - | - | - | 3 | - |
| number.. | 900 306 | 588 012 | - | - | - | 3 612 | - |
| Farms with– | | | | | | | |
| 1 to 24 ..... | 6 | (NA) | - | - | - | 1 | - |
| 25 to 99 ..... | 9 | (NA) | - | - | - | - | - |
| 100 to 299 ..... | 5 | (NA) | - | - | - | - | - |
| 300 to 999 ..... | 9 | (NA) | - | - | - | - | - |
| 1,000 to 2,499 ..... | 30 | (NA) | - | - | - | 2 | - |
| 2,500 to 4,999 ..... | 39 | (NA) | - | - | - | - | - |
| 5,000 and over ..... | 76 | (NA) | - | - | - | - | - |
| Lambs under 1 year old ..... farms.. | 143 | 70 | - | - | - | 3 | - |
| number.. | 270 884 | 121 627 | - | - | - | 3 603 | - |
| Ewes 1 year old or older ..... farms.. | 148 | 78 | - | - | - | 1 | - |
| number.. | 606 394 | 452 742 | - | - | - | 8 | - |
| Rams and wethers 1 year old or older ..... farms.. | 135 | 72 | - | - | - | 1 | - |
| number.. | 23 028 | 13 643 | - | - | - | 1 | - |
| Sheep and lambs sold ..... farms.. | 182 | 90 | - | - | - | 3 | - |
| number.. | 631 719 | 385 255 | - | - | - | 5 036 | - |
| Horses and ponies ..... farms.. | 288 | (NA) | - | - | - | 4 | - |
| number.. | 8 311 | (NA) | - | - | - | 12 | - |
| Sold ..... farms.. | 116 | (NA) | - | - | - | - | - |
| number.. | 945 | (NA) | - | - | - | - | - |
| Horses ..... farms.. | 281 | (NA) | - | - | - | 4 | - |
| number.. | 8 079 | (NA) | - | - | - | 12 | - |
| Sold ..... farms.. | 114 | (NA) | - | - | - | - | - |
| number.. | 932 | (NA) | - | - | - | - | - |
| Ponies ..... farms.. | 53 | (NA) | - | - | - | - | - |
| number.. | 232 | (NA) | - | - | - | - | - |
| Sold ..... farms.. | 5 | (NA) | - | - | - | - | - |
| number.. | 13 | (NA) | - | - | - | - | - |
| Mules, burros, and donkeys ..... farms.. | 15 | (NA) | - | - | - | - | - |
| number.. | 47 | (NA) | - | - | - | - | - |
| Sold ..... farms.. | 3 | (NA) | - | - | - | - | - |
| number.. | 13 | (NA) | - | - | - | - | - |
| Any goats ..... farms.. | 6 | (NA) | - | - | - | - | - |
| number.. | 13 | (NA) | - | - | - | - | - |
| Sold ..... farms.. | - | (NA) | - | - | - | - | - |
| number.. | - | (NA) | - | - | - | - | - |
| Angora goats ..... farms.. | 1 | (NA) | - | - | - | - | - |
| number.. | 1 | (NA) | - | - | - | - | - |
| Sold ..... farms.. | - | (NA) | - | - | - | - | - |
| number.. | - | (NA) | - | - | - | - | - |
| Milk goats ..... farms.. | 1 | (NA) | - | - | - | - | - |
| number.. | 1 | (NA) | - | - | - | - | - |
| Sold ..... farms.. | - | (NA) | - | - | - | - | - |
| number.. | - | (NA) | - | - | - | - | - |
| Other goats ..... farms.. | 5 | (NA) | - | - | - | - | - |
| number.. | 11 | (NA) | - | - | - | - | - |
| Sold ..... farms.. | - | (NA) | - | - | - | - | - |
| number.. | - | (NA) | - | - | - | - | - |
| Hives of bees ..... farms.. | 4 | (NA) | - | - | - | - | - |
| number.. | 142 | (NA) | - | - | - | - | - |
| Honey sold ..... farms.. | 2 | (NA) | - | - | - | - | - |
| pounds.. | 7 320 | (NA) | - | - | - | - | - |
| Mink ..... farms.. | - | (NA) | - | - | - | - | - |
| number.. | - | (NA) | - | - | - | - | - |
| Mink and pelts sold ..... farms.. | - | (NA) | - | - | - | - | - |
| number.. | - | (NA) | - | - | - | - | - |
| Rabbits ..... farms.. | - | (NA) | - | - | - | - | - |
| number.. | - | (NA) | - | - | - | - | - |
| Rabbits and pelts sold ..... farms.. | - | (NA) | - | - | - | - | - |
| number.. | - | (NA) | - | - | - | - | - |
| Chinchillas ..... farms.. | 1 | (NA) | - | - | - | - | - |
| number.. | 50 | (NA) | - | - | - | - | - |
| Chinchillas and pelts sold ..... farms.. | 1 | (NA) | - | - | - | - | - |
| number.. | 50 | (NA) | - | - | - | - | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.. | - | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | 7 | 4 | 1 | - |
| number.. | - | | | 423 | 107 | 1 | - |
| Farms with– | | | | | | | |
| 1 litter ..... | - | | | 1 | 1 | 1 | - |
| 2 to 4 litters ..... | - | | | 2 | 1 | - | - |
| 5 to 9 litters ..... | - | | | 1 | - | - | - |
| 10 to 19 litters ..... | - | | | 1 | - | - | - |
| 20 to 49 litters ..... | - | | | 1 | 1 | - | - |
| 50 to 99 litters ..... | - | | | - | 1 | - | - |
| 100 to 199 litters ..... | - | | | - | - | - | - |
| 200 litters and over ..... | - | | | 1 | - | - | - |
| Sheep and lambs of all ages ..... farms.. | - | | | 49 | 121 | 1 | - |
| number.. | - | | | 156 246 | 739 723 | 725 | - |
| Farms with– | | | | | | | |
| 1 to 24 ..... | - | | | 1 | 4 | - | - |
| 25 to 99 ..... | - | | | 4 | 5 | - | - |
| 100 to 299 ..... | - | | | 3 | 2 | - | - |
| 300 to 999 ..... | - | | | 4 | 4 | 1 | - |
| 1,000 to 2,499 ..... | - | | | 15 | 13 | - | - |
| 2,500 to 4,999 ..... | - | | | 14 | 25 | - | - |
| 5,000 and over ..... | - | | | 8 | 68 | - | - |
| Lambs under 1 year old ..... farms.. | - | | | 43 | 96 | 1 | - |
| number.. | - | | | 116 575 | 150 589 | 117 | - |
| Ewes 1 year old or older ..... farms.. | - | | | 26 | 120 | 1 | - |
| number.. | - | | | 36 718 | 569 074 | 594 | - |
| Rams and wethers 1 year old or older ..... farms.. | - | | | 21 | 112 | 1 | - |
| number.. | - | | | 2 953 | 20 060 | 14 | - |
| Sheep and lambs sold ..... farms.. | - | | | 50 | 128 | 1 | - |
| number.. | - | | | 109 559 | 516 681 | 443 | - |
| Horses and ponies ..... farms.. | - | | | 71 | 210 | 3 | - |
| number.. | - | | | 1 904 | 6 386 | 9 | - |
| Sold ..... farms.. | - | | | 22 | 94 | - | - |
| number.. | - | | | 202 | 743 | - | - |
| Horses ..... farms.. | - | | | 66 | 208 | 3 | - |
| number.. | - | | | 1 847 | 6 211 | 9 | - |
| Sold ..... farms.. | - | | | 21 | 93 | - | - |
| number.. | - | | | 198 | 734 | - | - |
| Ponies ..... farms.. | - | | | 18 | 35 | - | - |
| number.. | - | | | 57 | 175 | - | - |
| Sold ..... farms.. | - | | | 2 | 3 | - | - |
| number.. | - | | | 4 | 9 | - | - |
| Mules, burros, and donkeys ..... farms.. | - | | | 4 | 11 | - | - |
| number.. | - | | | 14 | 33 | - | - |
| Sold ..... farms.. | - | | | - | 3 | - | - |
| number.. | - | | | - | 13 | - | - |
| Any goats ..... farms.. | - | | | - | 6 | - | - |
| number.. | - | | | - | 13 | - | - |
| Sold ..... farms.. | - | | | - | - | - | - |
| number.. | - | | | - | - | - | - |
| Angora goats ..... farms.. | - | | | - | 1 | - | - |
| number.. | - | | | - | 1 | - | - |
| Sold ..... farms.. | - | | | - | - | - | - |
| number.. | - | | | - | - | - | - |
| Milk goats ..... farms.. | - | | | - | 1 | - | - |
| number.. | - | | | - | 1 | - | - |
| Sold ..... farms.. | - | | | - | - | - | - |
| number.. | - | | | - | - | - | - |
| Other goats ..... farms.. | - | | | - | 5 | - | - |
| number.. | - | | | - | 11 | - | - |
| Sold ..... farms.. | - | | | - | - | - | - |
| number.. | - | | | - | - | - | - |
| Hives of bees ..... farms.. | - | | | 1 | 3 | - | - |
| number.. | - | | | 1 | 141 | - | - |
| Honey sold ..... farms.. | - | | | - | 2 | - | - |
| pounds.. | - | | | - | 7 320 | - | - |
| Mink ..... farms.. | - | | | - | - | - | - |
| number.. | - | | | - | - | - | - |
| Mink and pelts sold ..... farms.. | - | | | - | - | - | - |
| number.. | - | | | - | - | - | - |
| Rabbits ..... farms.. | - | | | - | - | - | - |
| number.. | - | | | - | - | - | - |
| Rabbits and pelts sold ..... farms.. | - | | | - | - | - | - |
| number.. | - | | | - | - | - | - |
| Chinchillas ..... farms.. | - | | | - | 1 | - | - |
| number.. | - | | | - | 50 | - | - |
| Chinchillas and pelts sold ..... farms.. | - | | | - | 1 | - | - |
| number.. | - | | | - | 50 | - | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Total | | | | | | |
|---|---|---|---|---|---|---|---|
| | 1969 | 1964 | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
| **Poultry** | | | | | | | |
| Chickens 3 months old or older ....farms.. | 39 | 30 | - | - | - | 1 | - |
| number.. | 2 460 | 2 315 | - | - | - | 23 | - |
| Farms with– | | | | | | | |
| 1 to 99 | 30 | (NA) | - | - | - | 1 | - |
| 100 to 399 | 9 | (NA) | - | - | - | - | - |
| 400 to 1,599 | - | (NA) | - | - | - | - | - |
| 1,600 to 3,199 | - | (NA) | - | - | - | - | - |
| 3,200 to 9,999 | - | (NA) | - | - | - | - | - |
| 10,000 to 19,999 | - | (NA) | - | - | - | - | - |
| 20,000 to 49,999 | - | (NA) | - | - | - | - | - |
| 50,000 to 99,999 | - | (NA) | - | - | - | - | - |
| 100,000 and over | - | (NA) | - | - | - | - | - |
| Number sold ....farms.. | 2 | 14 | - | - | - | - | - |
| number.. | 59 | 980 | - | - | - | - | - |
| Farms with– | | | | | | | |
| 1 to 1,999 sold | 2 | (NA) | - | - | - | - | - |
| 2,000 to 3,999 sold | - | (NA) | - | - | - | - | - |
| 4,000 to 7,999 sold | - | (NA) | - | - | - | - | - |
| 8,000 to 15,999 sold | - | (NA) | - | - | - | - | - |
| 16,000 to 29,999 sold | - | (NA) | - | - | - | - | - |
| 30,000 to 59,999 sold | - | (NA) | - | - | - | - | - |
| 60,000 to 99,999 sold | - | (NA) | - | - | - | - | - |
| 100,000 and over sold | - | (NA) | - | - | - | - | - |
| Hens and pullets of laying age excluding started pullets ....farms.. | 36 | (NA) | - | - | - | 1 | - |
| number.. | 2 074 | (NA) | - | - | - | 22 | - |
| Pullets not yet of laying age ....farms.. | 3 | (NA) | - | - | - | - | - |
| number.. | 108 | (NA) | - | - | - | - | - |
| Other chickens ....farms.. | 10 | (NA) | - | - | - | 1 | - |
| number.. | 278 | (NA) | - | - | - | 1 | - |
| Broilers and other meat-type chickens less than 3 months old sold ....farms.. | - | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - | - |
| Turkeys of all ages ....farms.. | 2 | (NA) | - | - | - | - | - |
| number.. | 17 | (NA) | - | - | - | - | - |
| Sold ....farms.. | 1 | (NA) | - | - | - | - | - |
| number.. | 24 000 | (NA) | - | - | - | - | - |
| Turkey hens kept for breeding ..farms.. | 2 | (NA) | - | - | - | - | - |
| number.. | 12 | (NA) | - | - | - | - | - |
| Other turkeys ....farms.. | 2 | (NA) | - | - | - | - | - |
| number.. | 5 | (NA) | - | - | - | - | - |
| Ducks ....farms.. | 2 | (NA) | - | - | - | - | - |
| number.. | 14 | (NA) | - | - | - | - | - |
| Sold ....farms.. | - | (NA) | - | - | - | - | - |
| number.. | - | (NA) | - | - | - | - | - |
| Geese ....farms.. | 7 | (NA) | - | - | - | - | - |
| number.. | 67 | (NA) | - | - | - | - | - |
| Sold ....farms.. | 1 | (NA) | - | - | - | - | - |
| number.. | 850 | (NA) | - | - | - | - | - |
| Other poultry ....farms.. | 2 | (NA) | - | - | - | 1 | - |
| number.. | 10 | (NA) | - | - | - | 3 | - |
| Sold ....farms.. | - | (NA) | - | - | - | - | - |
| number.. | - | (NA) | - | - | - | - | - |
| **Crops Harvested** | | | | | | | |
| Field corn for all purposes ....farms.. | 124 | 43 | - | - | - | 11 | - |
| acres.. | 16 175 | 5 333 | - | - | - | 1 752 | - |
| Farms with– | | | | | | | |
| 1 to 19 acres | 1 | 1 | - | - | - | - | - |
| 20 to 49 acres | 24 | 3 | - | - | - | 3 | - |
| 50 to 74 acres | 22 | 10 | - | - | - | 1 | - |
| 75 to 99 acres | 17 | 6 | - | - | - | 3 | - |
| 100 to 149 acres | 25 | 7 | - | - | - | 1 | - |
| 150 to 199 acres | 12 | 5 | - | - | - | 1 | - |
| 200 acres and over | 23 | 11 | - | - | - | 2 | - |
| Commercial fertilizer used ....farms.. | 115 | 31 | - | - | - | 9 | - |
| acres.. | 15 229 | 3 493 | - | - | - | 1 497 | - |
| Dry materials ....farms.. | 100 | 27 | - | - | - | 7 | - |
| tons.. | 2 054 | 315 | - | - | - | 201 | - |
| Liquid or gas materials ....farms.. | 35 | 6 | - | - | - | 4 | - |
| tons.. | 326 | 57 | - | - | - | 37 | - |
| Field corn for grain ....farms.. | 43 | 10 | - | - | - | 3 | - |
| acres.. | 3 774 | 726 | - | - | - | 675 | - |
| bushels.. | 319 480 | 65 505 | - | - | - | 48 000 | - |
| Irrigated ....farms.. | 42 | (NA) | - | - | - | 3 | - |
| acres.. | 3 736 | (NA) | - | - | - | 675 | - |
| Field corn for silage ....farms.. | 101 | (NA) | - | - | - | 8 | - |
| acres.. | 11 352 | (NA) | - | - | - | 888 | - |
| tons, green weight.. | 172 979 | (NA) | - | - | - | 14 499 | - |
| Irrigated ....farms.. | 100 | (NA) | - | - | - | 8 | - |
| acres.. | 11 327 | (NA) | - | - | - | 888 | - |
| Field corn cut for green or dry fodder, hogged or grazed ....farms.. | 18 | (NA) | - | - | - | 4 | - |
| acres.. | 1 079 | (NA) | - | - | - | 189 | - |
| Irrigated ....farms.. | 17 | (NA) | - | - | - | 4 | - |
| acres.. | 1 004 | (NA) | - | - | - | 189 | - |

Class 1a Farms

## Table 30. Summary of Large-Scale Farms by Type: 1969—Continued

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| **Poultry** | | | | | | | |
| Chickens 3 months old or older ....farms.. | - | | | 13 | 25 | - | - |
| number.. | - | | | 1 298 | 1 139 | - | - |
| Farms with– | | | | | | | |
| 1 to 99 | - | | | 7 | 22 | - | - |
| 100 to 399 | - | | | 6 | 3 | - | - |
| 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 and over | - | | | - | - | - | - |
| Number sold .....farms.. | - | | | 1 | 1 | - | - |
| number.. | - | | | 50 | 9 | - | - |
| Farms with– | | | | | | | |
| 1 to 1,999 sold | - | | | 1 | 1 | - | - |
| 2,000 to 3,999 sold | - | | | - | - | - | - |
| 4,000 to 7,999 sold | - | | | - | - | - | - |
| 8,000 to 15,999 sold | - | | | - | - | - | - |
| 16,000 to 29,999 sold | - | | | - | - | - | - |
| 30,000 to 59,999 sold | - | | | - | - | - | - |
| 60,000 to 99,999 sold | - | | | - | - | - | - |
| 100,000 and over sold | - | | | - | - | - | - |
| Hens and pullets of laying age excluding started pullets .....farms.. | - | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | 12 | 23 | - | - |
| number.. | - | | | 1 039 | 1 013 | - | - |
| Pullets not yet of laying age ....farms.. | - | | | - | 3 | - | - |
| number.. | - | | | - | 108 | - | - |
| Other chickens .....farms.. | - | | | 5 | 4 | - | - |
| number.. | - | | | 259 | 18 | - | - |
| Broilers and other meat-type chickens less than 3 months old sold .....farms.. | - | | | - | - | - | - |
| number.. | - | | | - | - | - | - |
| Turkeys of all ages .....farms.. | - | | | - | 2 | - | - |
| number.. | - | | | - | 17 | - | - |
| Sold .....farms.. | - | | | - | - | - | - |
| number.. | - | | | - | - | - | - |
| Turkey hens kept for breeding ..farms.. | - | | | - | 2 | - | - |
| number.. | - | | | - | 12 | - | - |
| Other turkeys .....farms.. | - | | | - | 2 | - | - |
| number.. | - | | | - | 5 | - | - |
| Ducks .....farms.. | - | | | 1 | 1 | - | - |
| number.. | - | | | 4 | 10 | - | - |
| Sold .....farms.. | - | | | - | - | - | - |
| number.. | - | | | - | - | - | - |
| Geese .....farms.. | - | | | 2 | 5 | - | - |
| number.. | - | | | 14 | 53 | - | - |
| Sold .....farms.. | - | | | - | - | - | - |
| number.. | - | | | - | - | - | - |
| Other poultry .....farms.. | - | | | - | 1 | - | - |
| number.. | - | | | - | 7 | - | - |
| Sold .....farms.. | - | | | - | - | - | - |
| number.. | - | | | - | - | - | - |
| **Crops Harvested** | | | | | | | |
| Field corn for all purposes .....farms.. | - | | | 73 | 31 | 8 | - |
| acres.. | - | | | 7 865 | 4 675 | 1 845 | - |
| Farms with– | | | | | | | |
| 1 to 19 acres | - | | | 1 | - | - | - |
| 20 to 49 acres | - | | | 16 | 4 | - | - |
| 50 to 74 acres | - | | | 13 | 7 | 1 | - |
| 75 to 99 acres | - | | | 10 | 3 | 1 | - |
| 100 to 149 acres | - | | | 15 | 8 | 1 | - |
| 150 to 199 acres | - | | | 9 | - | 2 | - |
| 200 acres and over | - | | | 9 | 9 | 3 | - |
| Commercial fertilizer used .....farms.. | - | | | 69 | 28 | 8 | - |
| acres.. | - | | | 7 524 | 4 325 | 1 845 | - |
| Dry materials .....farms.. | - | | | 60 | 27 | 5 | - |
| tons.. | - | | | 951 | 725 | 175 | - |
| Liquid or gas materials .....farms.. | - | | | 25 | 2 | 4 | - |
| tons.. | - | | | 228 | 21 | 40 | - |
| Field corn for grain .....farms.. | - | | | 34 | 3 | 2 | - |
| acres.. | - | | | 2 236 | 640 | 185 | - |
| bushels.. | - | | | 200 780 | 47 400 | 19 100 | - |
| Irrigated .....farms.. | - | | | 34 | 3 | 2 | - |
| acres.. | - | | | 2 236 | 640 | 185 | - |
| Field corn for silage .....farms.. | - | | | 59 | 27 | 7 | - |
| acres.. | - | | | 5 164 | 3 890 | 1 410 | - |
| tons, green weight.. | - | | | 81 289 | 58 466 | 18 725 | - |
| Irrigated .....farms.. | - | | | 58 | 27 | 7 | - |
| acres.. | - | | | 5 139 | 3 890 | 1 410 | - |
| Field corn cut for green or dry fodder, hogged or grazed .....farms.. | - | | | 11 | 2 | 1 | - |
| acres.. | - | | | 465 | 145 | 250 | - |
| Irrigated .....farms.. | - | | | 11 | 1 | 1 | - |
| acres.. | - | | | 465 | 100 | 250 | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Total | | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|---|
| | 1969 | 1964 | | | | | |
| Sorghums for all purposes ..... farms. . | 8 | (NA) | - | - | - | - | - |
| acres. . | 783 | (NA) | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | 3 | (NA) | - | - | - | - | - |
| acres. . | 328 | (NA) | - | - | - | - | - |
| Dry materials ..... farms. . | 3 | (NA) | - | - | - | - | - |
| tons. . | 42 | (NA) | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | (NA) | - | - | - | - | - |
| tons. . | - | (NA) | - | - | - | - | - |
| Sorghums for grain or seed ..... farms. . | 1 | (NA) | - | - | - | - | - |
| acres. . | 200 | (NA) | - | - | - | - | - |
| bushels. . | 10 000 | (NA) | - | - | - | - | - |
| Irrigated ..... farms. . | 1 | (NA) | - | - | - | - | - |
| acres. . | 200 | (NA) | - | - | - | - | - |
| Sorghums for silage ..... farms. . | 4 | (NA) | - | - | - | - | - |
| acres. . | 321 | (NA) | - | - | - | - | - |
| tons, green weight. . | 4 882 | (NA) | - | - | - | - | - |
| Irrigated ..... farms. . | 4 | (NA) | - | - | - | - | - |
| acres. . | 306 | (NA) | - | - | - | - | - |
| Sorghums cut for dry forage or hay ..... farms. . | 1 | (NA) | - | - | - | - | - |
| acres. . | 32 | (NA) | - | - | - | - | - |
| tons, dry weight. . | 160 | (NA) | - | - | - | - | - |
| Irrigated ..... farms. . | 1 | (NA) | - | - | - | - | - |
| acres. . | 32 | (NA) | - | - | - | - | - |
| Sorghums hogged or grazed .... farms. . | 4 | (NA) | - | - | - | - | - |
| acres. . | 230 | (NA) | - | - | - | - | - |
| Irrigated ..... farms. . | 3 | (NA) | - | - | - | - | - |
| acres. . | 60 | (NA) | - | - | - | - | - |
| Wheat ..... farms. . | 50 | 25 | - | - | - | 6 | - |
| acres. . | 12 426 | 7 717 | - | - | - | (D) | - |
| bushels. . | 308 106 | 147 679 | - | - | - | (D) | - |
| Irrigated ..... farms. . | 24 | (NA) | - | - | - | 5 | - |
| acres. . | 1 441 | (NA) | - | - | - | 89 | - |
| Commercial fertilizer used ..... farms. . | 12 | (NA) | - | - | - | 4 | - |
| acres. . | 459 | (NA) | - | - | - | 67 | - |
| Dry materials ..... farms. . | 11 | (NA) | - | - | - | 4 | - |
| tons. . | 64 | (NA) | - | - | - | 8 | - |
| Liquid or gas materials ..... farms. . | 2 | (NA) | - | - | - | - | - |
| tons. . | 3 | (NA) | - | - | - | - | - |
| Winter wheat ..... farms. . | 36 | 18 | - | - | - | 3 | - |
| acres. . | 11 461 | 7 531 | - | - | - | 228 | - |
| bushels. . | 282 015 | 142 767 | - | - | - | 6 830 | - |
| Irrigated ..... farms. . | 12 | (NA) | - | - | - | 2 | - |
| acres. . | 909 | (NA) | - | - | - | 38 | - |
| Commercial fertilizer used .. farms. . | 4 | (NA) | - | - | - | 1 | - |
| acres. . | 227 | (NA) | - | - | - | 16 | - |
| Dry materials ..... farms. . | 4 | (NA) | - | - | - | 1 | - |
| tons. . | 37 | (NA) | - | - | - | 2 | - |
| Liquid or gas materials .. farms. . | 1 | (NA) | - | - | - | - | - |
| tons. . | 1 | (NA) | - | - | - | - | - |
| Oats for grain ..... farms. . | 86 | 54 | - | - | - | 5 | - |
| acres. . | 8 751 | 4 436 | - | - | - | 438 | - |
| bushels. . | 371 051 | 185 658 | - | - | - | 33 640 | - |
| Irrigated ..... farms. . | 66 | (NA) | - | - | - | 5 | - |
| acres. . | 4 943 | (NA) | - | - | - | 438 | - |
| Commercial fertilizer used ..... farms. . | 39 | (NA) | - | - | - | 4 | - |
| acres. . | 3 175 | (NA) | - | - | - | 403 | - |
| Dry materials ..... farms. . | 37 | (NA) | - | - | - | 4 | - |
| tons. . | 269 | (NA) | - | - | - | 43 | - |
| Liquid or gas materials ..... farms. . | 2 | (NA) | - | - | - | - | - |
| tons. . | 28 | (NA) | - | - | - | - | - |
| Barley for grain ..... farms. . | 121 | 45 | - | - | - | 11 | - |
| acres. . | 15 964 | 5 608 | - | - | - | 2 059 | - |
| bushels. . | 930 423 | 245 147 | - | - | - | 129 650 | - |
| Irrigated ..... farms. . | 109 | (NA) | - | - | - | 11 | - |
| acres. . | 13 376 | (NA) | - | - | - | 2 059 | - |
| Commercial fertilizer used ..... farms. . | 80 | (NA) | - | - | - | 10 | - |
| acres . | 9 359 | (NA) | - | - | - | 1 869 | - |
| Dry materials ..... farms. . | 77 | (NA) | - | - | - | 10 | - |
| tons. . | 983 | (NA) | - | - | - | 220 | - |
| Liquid or gas materials ..... farms. . | 4 | (NA) | - | - | - | 1 | - |
| tons. . | 26 | (NA) | - | - | - | 3 | - |
| Rye for grain ..... farms. . | 1 | (NA) | - | - | - | - | - |
| acres. . | 112 | (NA) | - | - | - | - | - |
| bushels. . | 2 200 | (NA) | - | - | - | - | - |
| Irrigated ..... farms. . | - | (NA) | - | - | - | - | - |
| acres. . | - | (NA) | - | - | - | - | - |
| Commercial fertilizer used .... farms. . | - | (NA) | - | - | - | - | - |
| acres. . | - | (NA) | - | - | - | - | - |
| Dry materials ..... farms. . | - | (NA) | - | - | - | - | - |
| tons. . | - | (NA) | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | (NA) | - | - | - | - | - |
| tons. . | - | (NA) | - | - | - | - | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Sorghums for all purposes ..... farms. | - | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | 2 | 6 | - | - |
| acres. | - | | | 179 | 604 | - | - |
| Commercial fertilizer used ..... farms. | - | | | - | 3 | - | - |
| acres. | - | | | - | 328 | - | - |
| Dry materials ..... farms. | - | | | - | 3 | - | - |
| tons. | - | | | - | 42 | - | - |
| Liquid or gas materials ..... farms. | - | | | - | - | - | - |
| tons. | - | | | - | - | - | - |
| Sorghums for grain or seed ..... farms. | - | | | - | 1 | - | - |
| acres. | - | | | - | 200 | - | - |
| bushels. | - | | | - | 10 000 | - | - |
| Irrigated ..... farms. | - | | | - | 1 | - | - |
| acres. | - | | | - | 200 | - | - |
| Sorghums for silage ..... farms. | - | | | - | 4 | - | - |
| acres. | - | | | - | 321 | - | - |
| tons, green weight. | - | | | - | 4 882 | - | - |
| Irrigated ..... farms. | - | | | - | 4 | - | - |
| acres. | - | | | - | 306 | - | - |
| Sorghums cut for dry forage or hay ..... farms. | - | | | - | 1 | - | - |
| acres. | - | | | - | 32 | - | - |
| tons, dry weight. | - | | | - | 160 | - | - |
| Irrigated ..... farms. | - | | | - | 1 | - | - |
| acres. | - | | | - | 32 | - | - |
| Sorghums hogged or grazed .... farms. | - | | | 2 | 2 | - | - |
| acres. | - | | | 179 | 51 | - | - |
| Irrigated ..... farms. | - | | | 1 | 2 | - | - |
| acres. | - | | | 9 | 51 | - | - |
| Wheat ..... farms. | - | | | 18 | 24 | 2 | - |
| acres. | - | | | 8 146 | 2 651 | (D) | - |
| bushels. | - | | | 183 550 | 71 866 | (D) | - |
| Irrigated ..... farms. | - | | | 8 | 10 | 1 | - |
| acres. | - | | | 421 | 881 | 50 | - |
| Commercial fertilizer used ..... farms. | - | | | 3 | 4 | 1 | - |
| acres. | - | | | 35 | 307 | 50 | - |
| Dry materials ..... farms. | - | | | 2 | 4 | 1 | - |
| tons. | - | | | 2 | 47 | 7 | - |
| Liquid or gas materials ..... farms. | - | | | 1 | 1 | - | - |
| tons. | - | | | 2 | 1 | - | - |
| Winter wheat ..... farms. | - | | | 16 | 16 | 1 | - |
| acres. | - | | | 7 831 | 2 102 | 1 300 | - |
| bushels. | - | | | 177 050 | 59 135 | 39 000 | - |
| Irrigated ..... farms. | - | | | 6 | 4 | - | - |
| acres. | - | | | 406 | 465 | - | - |
| Commercial fertilizer used .. farms. | - | | | 1 | 2 | - | - |
| acres. | - | | | 20 | 191 | - | - |
| Dry materials ..... farms. | - | | | 1 | 2 | - | - |
| tons. | - | | | 2 | 33 | - | - |
| Liquid or gas materials .. farms. | - | | | - | 1 | - | - |
| tons. | - | | | - | 1 | - | - |
| Oats for grain ..... farms. | - | | | 31 | 45 | 3 | - |
| acres. | - | | | 3 745 | 3 463 | 1 035 | - |
| bushels. | - | | | 127 046 | 179 415 | 26 550 | - |
| Irrigated ..... farms. | - | | | 22 | 36 | 2 | - |
| acres. | - | | | 1 349 | 2 966 | 135 | - |
| Commercial fertilizer used ..... farms. | - | | | 14 | 18 | 2 | - |
| acres. | - | | | 900 | 1 682 | 135 | - |
| Dry materials ..... farms. | - | | | 13 | 17 | 2 | - |
| tons. | - | | | 51 | 154 | 14 | - |
| Liquid or gas materials ..... farms. | - | | | 1 | 1 | - | - |
| tons. | - | | | 23 | 5 | - | - |
| Barley for grain ..... farms. | - | | | 62 | 41 | 6 | - |
| acres. | - | | | 7 417 | 4 908 | 1 450 | - |
| bushels. | - | | | 438 005 | 251 168 | 102 500 | - |
| Irrigated ..... farms. | - | | | 60 | 32 | 5 | - |
| acres. | - | | | 6 162 | 3 875 | 1 150 | - |
| Commercial fertilizer used ..... farms. | - | | | 46 | 19 | 4 | - |
| acres. | - | | | 4 258 | 2 352 | 750 | - |
| Dry materials ..... farms. | - | | | 44 | 18 | 4 | - |
| tons. | - | | | 442 | 220 | 91 | - |
| Liquid or gas materials ..... farms. | - | | | 2 | 1 | - | - |
| tons. | - | | | 20 | 3 | - | - |
| Rye for grain ..... farms. | - | | | 1 | - | - | - |
| acres. | - | | | 112 | - | - | - |
| bushels. | - | | | 2 200 | - | - | - |
| Irrigated ..... farms. | - | | | - | - | - | - |
| acres. | - | | | - | - | - | - |
| Commercial fertilizer used ..... farms. | - | | | - | - | - | - |
| acres. | - | | | - | - | - | - |
| Dry materials ..... farms. | - | | | - | - | - | - |
| tons. | - | | | - | - | - | - |
| Liquid or gas materials ..... farms. | - | | | - | - | - | - |
| tons. | - | | | - | - | - | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969–Continued**

| | Total | | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|---|
| | 1969 | 1964 | | | | | |
| Soybeans for beans ..... farms. . | 1 | - | - | - | - | - | - |
| acres. . | 40 | - | - | - | - | - | - |
| bushels. . | 1 200 | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Liquid or gas materials .... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Peanuts for nuts ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Cotton ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| bales. . | - | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Irish potatoes ..... farms. . | 7 | 4 | - | - | - | 3 | - |
| acres. . | 2 060 | 1 006 | - | - | - | 1 890 | - |
| hundredweight. . | 527 805 | 201 895 | - | - | - | 496 000 | - |
| Irrigated ..... farms. . | 6 | (NA) | - | - | - | 3 | - |
| acres. . | 2 060 | (NA) | - | - | - | 1 890 | - |
| Commercial fertilizer used[1] ..... farms. . | 6 | 4 | - | - | - | 3 | - |
| acres. . | 2 060 | 1 006 | - | - | - | 1 890 | - |
| Dry materials ..... farms. . | 6 | 4 | - | - | - | 3 | - |
| tons. . | 761 | 415 | - | - | - | 690 | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Tobacco ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| pounds. . | - | - | - | - | - | - | - |
| Irrigated ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Commercial fertilizer used ..... farms. . | - | - | - | - | - | - | - |
| acres. . | - | - | - | - | - | - | - |
| Dry materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Liquid or gas materials ..... farms. . | - | - | - | - | - | - | - |
| tons. . | - | - | - | - | - | - | - |
| Hay crops: | | | | | | | |
| Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. . | 240 | 97 | - | - | - | 12 | - |
| acres. . | 66 418 | 47 795 | - | - | - | 1 481 | - |
| tons, dry. . | 158 495 | 98 821 | - | - | - | 4 232 | - |
| Irrigated ..... farms. . | 225 | (NA) | - | - | - | 12 | - |
| acres. . | 59 227 | (NA) | - | - | - | 1 446 | - |
| Clover, timothy, and mixtures of clover and grasses for hay ..... farms. . | 62 | 20 | - | - | - | - | - |
| acres. . | 29 766 | 13 454 | - | - | - | - | - |
| tons, dry. . | 50 489 | 15 226 | - | - | - | - | - |
| Irrigated ..... farms. . | 58 | (NA) | - | - | - | - | - |
| acres. . | 29 041 | (NA) | - | - | - | - | - |
| Small grain hay ..... farms. . | 31 | 15 | - | - | - | 1 | - |
| acres. . | 5 609 | 1 111 | - | - | - | 32 | - |
| tons, dry. . | 8 321 | 1 622 | - | - | - | 64 | - |
| Irrigated ..... farms. . | 22 | (NA) | - | - | - | 1 | - |
| acres. . | 4 050 | (NA) | - | - | - | 32 | - |
| Other hay ..... farms. . | 134 | (NA) | - | - | - | 1 | - |
| acres. . | 138 938 | 71 663 | - | - | - | 220 | - |
| tons, dry. . | 132 265 | 59 584 | - | - | - | 400 | - |
| Irrigated ..... farms. . | 105 | (NA) | - | - | - | 1 | - |
| acres. . | 127 087 | (NA) | - | - | - | 220 | - |
| Grass silage ..... farms. . | 17 | 11 | - | - | - | - | - |
| acres. . | 3 484 | 1 390 | - | - | - | - | - |
| tons, green. . | 22 911 | 9 895 | - | - | - | - | - |
| Irrigated ..... farms. . | 17 | (NA) | - | - | - | - | - |
| acres. . | 3 484 | (NA) | - | - | - | - | - |
| Hay crops cut and fed green .... farms. . | 4 | (NA) | - | - | - | - | - |
| acres. . | 1 100 | (NA) | - | - | - | - | - |
| tons, green. . | 7 730 | (NA) | - | - | - | - | - |
| Irrigated ..... farms. . | 3 | (NA) | - | - | - | - | - |
| acres. . | 1 090 | (NA) | - | - | - | - | - |
| Commercial fertilizer used on hay crops ..... farms. . | 156 | (NA) | - | - | - | 6 | - |
| acres. . | 64 492 | (NA) | - | - | - | 587 | - |
| Dry materials ..... farms. . | 153 | (NA) | - | - | - | 6 | - |
| tons. | 4 727 | (NA) | - | - | - | 50 | - |
| Liquid or gas materials .... farms. . | 6 | (NA) | - | - | - | - | - |
| tons. . | 76 | (NA) | - | - | - | - | - |

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Soybeans for beans ..... farms.. | - | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| bushels.. | - | | | - | - | - | - |
| Irrigated ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Commercial fertilizer used ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Dry materials ..... farms.. | - | | | - | - | - | - |
| tons.. | - | | | - | - | - | - |
| Liquid or gas materials ..... farms.. | - | | | - | - | - | - |
| tons.. | - | | | - | - | - | - |
| Peanuts for nuts ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| pounds.. | - | | | - | - | - | - |
| Irrigated ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Commercial fertilizer used ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Dry materials ..... farms.. | - | | | - | - | - | - |
| tons.. | - | | | - | - | - | - |
| Liquid or gas materials ..... farms.. | - | | | - | - | - | - |
| tons.. | - | | | - | - | - | - |
| Cotton ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| bales.. | - | | | - | - | - | - |
| Irrigated ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Commercial fertilizer used ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Dry materials ..... farms.. | - | | | - | - | - | - |
| tons.. | - | | | - | - | - | - |
| Liquid or gas materials ..... farms.. | - | | | - | - | - | - |
| tons.. | - | | | - | - | - | - |
| Irish potatoes ..... farms.. | - | | | 3 | 1 | - | - |
| acres.. | - | | | 170 | - | - | - |
| hundredweight.. | - | | | 31 800 | 5 | - | - |
| Irrigated ..... farms.. | - | | | 3 | - | - | - |
| acres.. | - | | | 170 | - | - | - |
| Commercial fertilizer used[1] ..... farms.. | - | | | 3 | - | - | - |
| acres.. | - | | | 170 | - | - | - |
| Dry materials ..... farms.. | - | | | 3 | - | - | - |
| tons.. | - | | | 71 | - | - | - |
| Liquid or gas materials ..... farms.. | - | | | - | - | - | - |
| tons.. | - | | | - | - | - | - |
| Tobacco ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| pounds.. | - | | | - | - | - | - |
| Irrigated ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Commercial fertilizer used ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Dry materials ..... farms.. | - | | | - | - | - | - |
| tons.. | - | | | - | - | - | - |
| Liquid or gas materials ..... farms.. | - | | | - | - | - | - |
| tons.. | - | | | - | - | - | - |
| Hay crops: | | | | | | | |
| Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.. | - | | | 104 | 115 | 8 | - |
| acres.. | - | | | 19 024 | 43 155 | 2 588 | - |
| tons, dry.. | - | | | 50 331 | 94 263 | 9 249 | - |
| Irrigated ..... farms.. | - | | | 102 | 102 | 8 | - |
| acres.. | - | | | 18 204 | 36 819 | 2 588 | - |
| Clover, timothy, and mixtures of clover and grasses for hay ..... farms.. | - | | | 17 | 45 | - | - |
| acres.. | - | | | 12 257 | 17 509 | - | - |
| tons, dry.. | - | | | 19 962 | 30 527 | - | - |
| Irrigated ..... farms.. | - | | | 17 | 41 | - | - |
| acres.. | - | | | 12 157 | 16 884 | - | - |
| Small grain hay ..... farms.. | - | | | 11 | 19 | - | - |
| acres.. | - | | | 4 011 | 1 566 | - | - |
| tons, dry.. | - | | | 6 063 | 2 194 | - | - |
| Irrigated ..... farms.. | - | | | 9 | 12 | - | - |
| acres.. | - | | | 3 371 | 647 | - | - |
| Other hay ..... farms.. | - | | | 35 | 97 | 1 | - |
| acres.. | - | | | 75 799 | 62 719 | 200 | - |
| tons, dry.. | - | | | 70 422 | 61 143 | 300 | - |
| Irrigated ..... farms.. | - | | | 31 | 72 | 1 | - |
| acres.. | - | | | 74 705 | 51 962 | 200 | - |
| Grass silage ..... farms.. | - | | | 7 | 8 | 2 | - |
| acres.. | - | | | 1 217 | 1 202 | 1 065 | - |
| tons, green.. | - | | | 8 481 | 8 130 | 6 300 | - |
| Irrigated ..... farms.. | - | | | 7 | 8 | 2 | - |
| acres.. | - | | | 1 217 | 1 202 | 1 065 | - |
| Hay crops cut and fed green .... farms.. | - | | | 2 | 2 | - | - |
| acres.. | - | | | 130 | 970 | - | - |
| tons, green.. | - | | | 1 680 | 6 050 | - | - |
| Irrigated ..... farms.. | - | | | 2 | 1 | - | - |
| acres.. | - | | | 130 | 960 | - | - |
| Commercial fertilizer used on hay crops ..... farms.. | - | | | 73 | 71 | 6 | - |
| acres.. | - | | | 27 786 | 34 586 | 1 533 | - |
| Dry materials ..... farms.. | - | | | 73 | 68 | 6 | - |
| tons.. | - | | | 2 207 | 2 375 | 95 | - |
| Liquid or gas materials ..... farms.. | - | | | 2 | 4 | - | - |
| tons.. | - | | | 15 | 61 | - | - |

[1] The totals for farms reporting, acres, and tons of commercial fertilizer used as shown on tables 24 to 30 may differ from State table 21 and the State summary of the county tables because they include data for farms reporting less than 10 hundredweight of production and no harvested acreage.

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Total | | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
|---|---|---|---|---|---|---|---|
| | 1969 | 1964 | | | | | |
| Field seeds. | | | | | | | |
| Red clover seed ..... farms. | - | (NA) | - | - | - | - | - |
| acres. | - | (NA) | - | - | - | - | - |
| pounds. | - | (NA) | - | - | - | - | - |
| Irrigated ..... farms. | - | (NA) | - | - | - | - | - |
| acres. | - | (NA) | - | - | - | - | - |
| Alfalfa seed ..... farms. | 5 | 5 | - | - | - | - | - |
| acres. | 566 | 632 | - | - | - | - | - |
| pounds. | 34 349 | 50 600 | - | - | - | - | - |
| Irrigated ..... farms. | 4 | (NA) | - | - | - | - | - |
| acres. | 550 | (NA) | - | - | - | - | - |
| Commercial fertilizer used on field seeds ..... farms. | 1 | (NA) | - | - | - | - | - |
| acres. | 10 | (NA) | - | - | - | - | - |
| Dry materials ..... farms. | 1 | (NA) | - | - | - | - | - |
| tons. | 1 | (NA) | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | (NA) | - | - | - | - | - |
| tons. | - | (NA) | - | - | - | - | - |
| Vegetables: | | | | | | | |
| Total, all vegetables ..... farms. | 3 | 1 | - | - | - | 1 | - |
| acres. | 151 | 7 | - | - | - | 25 | - |
| Irrigated ..... farms. | 3 | (NA) | - | - | - | 1 | - |
| acres. | 151 | (NA) | - | - | - | 25 | - |
| Commercial fertilizer used . farms. | 2 | (NA) | - | - | - | 1 | - |
| acres. | 31 | (NA) | - | - | - | 25 | - |
| Dry materials ..... farms. | 2 | (NA) | - | - | - | 1 | - |
| tons. | 3 | (NA) | - | - | - | 2 | - |
| Liquid or gas materials .. farms. | - | (NA) | - | - | - | - | - |
| tons. | - | (NA) | - | - | - | - | - |
| Tomatoes ..... farms. | - | (NA) | - | - | - | - | - |
| acres. | - | (NA) | - | - | - | - | - |
| Irrigated ..... farms. | - | (NA) | - | - | - | - | - |
| acres. | - | (NA) | - | - | - | - | - |
| Sweet corn ..... farms. | 2 | (NA) | - | - | - | - | - |
| acres. | 126 | (NA) | - | - | - | - | - |
| Irrigated ..... farms. | 2 | (NA) | - | - | - | - | - |
| acres. | 126 | (NA) | - | - | - | - | - |
| Cucumbers and pickles ..... farms. | 1 | (NA) | - | - | - | - | - |
| acres. | (Z) | (NA) | - | - | - | - | - |
| Irrigated ..... farms. | 1 | (NA) | - | - | - | - | - |
| acres. | (Z) | (NA) | - | - | - | - | - |
| Watermelons ..... farms. | - | (NA) | - | - | - | - | - |
| acres. | - | (NA) | - | - | - | - | - |
| Irrigated ..... farms. | - | (NA) | - | - | - | - | - |
| acres. | - | (NA) | - | - | - | - | - |
| Snap beans, bush and pole ..... farms. | - | (NA) | - | - | - | - | - |
| acres. | - | (NA) | - | - | - | - | - |
| Irrigated ..... farms. | - | (NA) | - | - | - | - | - |
| acres. | - | (NA) | - | - | - | - | - |
| Berries: | | | | | | | |
| Strawberries ..... farms. | - | (NA) | - | - | - | - | - |
| acres. | - | (NA) | - | - | - | - | - |
| pounds. | - | (NA) | - | - | - | - | - |
| Irrigated ..... farms. | - | (NA) | - | - | - | - | - |
| acres. | - | (NA) | - | - | - | - | - |
| Commercial fertilizer used on berries ..... farms. | - | (NA) | - | - | - | - | - |
| acres. | - | (NA) | - | - | - | - | - |
| Dry materials ..... farms. | - | (NA) | - | - | - | - | - |
| tons. | - | (NA) | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | (NA) | - | - | - | - | - |
| tons. | - | (NA) | - | - | - | - | - |
| Land in orchards (see text) ..... farms. | 3 | 4 | - | - | - | - | - |
| acres. | 5 | 18 | - | - | - | - | - |
| Irrigated ..... farms. | 1 | (NA) | - | - | - | - | - |
| acres. | 1 | (NA) | - | - | - | - | - |
| Commercial fertilizer used ..... farms. | 1 | (NA) | - | - | - | - | - |
| acres. | 1 | (NA) | - | - | - | - | - |
| Dry materials ..... farms. | 1 | (NA) | - | - | - | - | - |
| tons. | (Z) | (NA) | - | - | - | - | - |
| Liquid or gas materials ..... farms. | - | (NA) | - | - | - | - | - |
| tons. | - | (NA) | - | - | - | - | - |
| Apples ..... farms. | 3 | (NA) | - | - | - | - | - |
| acres. | 4 | (NA) | - | - | - | - | - |
| Trees not of bearing age ..... number. | 2 | (NA) | - | - | - | - | - |
| Trees of bearing age ..... number. | 70 | (NA) | - | - | - | - | - |
| pounds. | 700 | (NA) | - | - | - | - | - |
| Peaches ..... farms. | - | (NA) | - | - | - | - | - |
| acres. | - | (NA) | - | - | - | - | - |
| Trees not of bearing age . number. | - | (NA) | - | - | - | - | - |
| Trees of bearing age ..... number. | - | (NA) | - | - | - | - | - |
| pounds. | - | (NA) | - | - | - | - | - |
| Peaches, clingstone ..... farms. | - | (NA) | - | - | - | - | - |
| acres. | - | (NA) | - | - | - | - | - |
| Trees not of bearing age .. number. | - | (NA) | - | - | - | - | - |
| Trees of bearing age ..... number. | - | (NA) | - | - | - | - | - |
| pounds. | - | (NA) | - | - | - | - | - |
| Peaches, freestone ..... farms. | - | (NA) | - | - | - | - | - |
| acres. | - | (NA) | - | - | - | - | - |
| Trees not of bearing age .. number. | - | (NA) | - | - | - | - | - |
| Trees of bearing age ..... number. | - | (NA) | - | - | - | - | - |
| pounds. | - | (NA) | - | - | - | - | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Field seeds: | | | | | | | |
| Red clover seed ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| pounds.. | - | | | - | - | - | - |
| Irrigated ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Alfalfa seed ..... farms.. | - | | | - | 5 | - | - |
| acres.. | - | | | - | 566 | - | - |
| pounds.. | - | | | - | 34 349 | - | - |
| Irrigated ..... farms.. | - | | | - | 4 | - | - |
| acres.. | - | | | - | 550 | - | - |
| Commercial fertilizer used on field seeds ..... farms.. | - | | | - | 1 | - | - |
| acres.. | - | | | - | 10 | - | - |
| Dry materials ..... farms.. | - | | | - | 1 | - | - |
| tons.. | - | | | - | 1 | - | - |
| Liquid or gas materials ..... farms.. | - | | | - | - | - | - |
| tons.. | - | | | - | - | - | - |
| Vegetables: | | | | | | | |
| Total, all vegetables ..... farms.. | - | | | - | 1 | - | - |
| acres.. | - | | | - | 6 | - | - |
| Irrigated ..... farms.. | - | | | - | 1 | - | - |
| acres.. | - | | | - | 6 | - | - |
| Commercial fertilizer used .. farms.. | - | | | - | 1 | - | - |
| acres.. | - | | | - | 6 | - | - |
| Dry materials ..... farms.. | - | | | - | 1 | - | - |
| tons.. | - | | | - | 1 | - | - |
| Liquid or gas materials .. farms.. | - | | | - | - | - | - |
| tons.. | - | | | - | - | - | - |
| Tomatoes ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Irrigated ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Sweet corn ..... farms.. | - | | | - | 1 | - | - |
| acres.. | - | | | - | 6 | - | - |
| Irrigated ..... farms.. | - | | | - | 1 | - | - |
| acres.. | - | | | - | 6 | - | - |
| Cucumbers and pickles ..... farms.. | - | | | - | 1 | - | - |
| acres.. | - | | | - | (Z) | - | - |
| Irrigated ..... farms.. | - | | | - | 1 | - | - |
| acres.. | - | | | - | (Z) | - | - |
| Watermelons ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Irrigated ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Snap beans, bush and pole ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Irrigated ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Berries: | | | | | | | |
| Strawberries ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| pounds.. | - | | | - | - | - | - |
| Irrigated ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Commercial fertilizer used on berries ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Dry materials ..... farms.. | - | | | - | - | - | - |
| tons.. | - | | | - | - | - | - |
| Liquid or gas materials ..... farms.. | - | | | - | - | - | - |
| tons.. | - | | | - | - | - | - |
| Land in orchards (see text) ..... farms.. | - | | | 2 | 1 | - | - |
| acres.. | - | | | 3 | 2 | - | - |
| Irrigated ..... farms.. | - | | | 1 | - | - | - |
| acres.. | - | | | 1 | - | - | - |
| Commercial fertilizer used ..... farms.. | - | | | 1 | - | - | - |
| acres.. | - | | | 1 | - | - | - |
| Dry materials ..... farms.. | - | | | 1 | - | - | - |
| tons.. | - | | | (Z) | - | - | - |
| Liquid or gas materials ..... farms.. | - | | | - | - | - | - |
| tons.. | - | | | - | - | - | - |
| Apples ..... farms.. | - | | | 2 | 1 | - | - |
| acres.. | - | | | 2 | 2 | - | - |
| Trees not of bearing age ..... number.. | - | | | - | 2 | - | - |
| Trees of bearing age ..... number.. | - | | | 40 | 30 | - | - |
| pounds.. | - | | | 300 | 400 | - | - |
| Peaches ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Trees not of bearing age .. number.. | - | | | - | - | - | - |
| Trees of bearing age ..... number.. | - | | | - | - | - | - |
| pounds.. | - | | | - | - | - | - |
| Peaches, clingstone ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Trees not of bearing age .. number.. | - | | | - | - | - | - |
| Trees of bearing age ..... number.. | - | | | - | - | - | - |
| pounds.. | - | | | - | - | - | - |
| Peaches, freestone ..... farms.. | - | | | - | - | - | - |
| acres.. | - | | | - | - | - | - |
| Trees not of bearing age .. number.. | - | | | - | - | - | - |
| Trees of bearing age ..... number.. | - | | | - | - | - | - |
| pounds.. | - | | | - | - | - | - |

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Total | | | | | | |
|---|---|---|---|---|---|---|---|
| | 1969 | 1964 | Cash-grain | Tobacco | Cotton | Other field-crop | Vegetable |
| Pears ..... farms.. | - | (NA) | - | - | - | - | - |
| acres.. | - | (NA) | - | - | - | - | - |
| Trees not of bearing age .. number.. | - | (NA) | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | (NA) | - | - | - | - | - |
| pounds.. | - | (NA) | - | - | - | - | - |
| Pears, Bartlett ..... farms.. | - | (NA) | - | - | - | - | - |
| acres.. | - | (NA) | - | - | - | - | - |
| Trees not of bearing age .. number.. | - | (NA) | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | (NA) | - | - | - | - | - |
| pounds.. | - | (NA) | - | - | - | - | - |
| Pears, other than Bartlett ..... farms.. | - | (NA) | - | - | - | - | - |
| acres.. | - | (NA) | - | - | - | - | - |
| Trees not of bearing age .. number.. | - | (NA) | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | (NA) | - | - | - | - | - |
| pounds.. | - | (NA) | - | - | - | - | - |
| Cherries ..... farms.. | 1 | (NA) | - | - | - | - | - |
| acres.. | (Z) | (NA) | - | - | - | - | - |
| Trees not of bearing age .. number.. | - | (NA) | - | - | - | - | - |
| Trees of bearing age ..... number.. | 3 | (NA) | - | - | - | - | - |
| pounds.. | 20 | (NA) | - | - | - | - | - |
| Cherries, tart ..... farms.. | 1 | (NA) | - | - | - | - | - |
| acres.. | (Z) | (NA) | - | - | - | - | - |
| Trees not of bearing age .. number.. | - | (NA) | - | - | - | - | - |
| Trees of bearing age ..... number.. | 3 | (NA) | - | - | - | - | - |
| pounds.. | 20 | (NA) | - | - | - | - | - |
| Cherries, sweet ..... farms.. | - | (NA) | - | - | - | - | - |
| acres.. | - | (NA) | - | - | - | - | - |
| Trees not of bearing age .. number.. | - | (NA) | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | (NA) | - | - | - | - | - |
| pounds.. | - | (NA) | - | - | - | - | - |
| Plums ..... farms.. | 1 | (NA) | - | - | - | - | - |
| acres.. | (Z) | (NA) | - | - | - | - | - |
| Trees not of bearing age ..... number.. | - | (NA) | - | - | - | - | - |
| Trees of bearing age ..... number.. | 10 | (NA) | - | - | - | - | - |
| pounds, fresh.. | 20 | (NA) | - | - | - | - | - |
| Prunes ..... farms.. | - | (NA) | - | - | - | - | - |
| acres.. | - | (NA) | - | - | - | - | - |
| Trees not of bearing age ..... number.. | - | (NA) | - | - | - | - | - |
| Trees of bearing age ..... number.. | - | (NA) | - | - | - | - | - |
| pounds, fresh.. | - | (NA) | - | - | - | - | - |
| Grapes, total ..... farms.. | 1 | (NA) | - | - | - | - | - |
| acres.. | (Z) | (NA) | - | - | - | - | - |
| Vines not of bearing age ..... number.. | - | (NA) | - | - | - | - | - |
| Vines of bearing age ..... number.. | 10 | (NA) | - | - | - | - | - |
| pounds.. | 100 | (NA) | - | - | - | - | - |

Class 1a Farms

**Table 30. Summary of Large-Scale Farms by Type: 1969—Continued**

| | Fruit and nut | Poultry | Dairy | Livestock other than poultry and dairy | Livestock ranches | General | Miscellaneous |
|---|---|---|---|---|---|---|---|
| Pears ..... farms. . | - | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS | - | - | - | - |
| acres. . | - | | | - | - | - | - |
| Trees not of bearing age . . number. . | - | | | - | - | - | - |
| Trees of bearing age ..... number. . | - | | | - | - | - | - |
| pounds. . | - | | | - | - | - | - |
| Pears, Bartlett ..... farms. . | - | | | - | - | - | - |
| acres. . | - | | | - | - | - | - |
| Trees not of bearing age . . number. . | - | | | - | - | - | - |
| Trees of bearing age ..... number. . | - | | | - | - | - | - |
| pounds. . | - | | | - | - | - | - |
| Pears, other than Bartlett ..... farms. . | - | | | - | - | - | - |
| acres. . | - | | | - | - | - | - |
| Trees not of bearing age . . number. . | - | | | - | - | - | - |
| Trees of bearing age ..... number. . | - | | | - | - | - | - |
| pounds. . | - | | | - | - | - | - |
| Cherries ..... farms. . | - | | | 1 | - | - | - |
| acres. . | - | | | (Z) | - | - | - |
| Trees not of bearing age . . number. . | - | | | - | - | - | - |
| Trees of bearing age ..... number. . | - | | | 3 | - | - | - |
| pounds. . | - | | | 20 | - | - | - |
| Cherries, tart ..... farms. . | - | | | 1 | - | - | - |
| acres. . | - | | | (Z) | - | - | - |
| Trees not of bearing age . . number. . | - | | | - | - | - | - |
| Trees of bearing age ..... number. . | - | | | 3 | - | - | - |
| pounds. . | - | | | 20 | - | - | - |
| Cherries, sweet ..... farms. . | - | | | - | - | - | - |
| acres. . | - | | | - | - | - | - |
| Trees not of bearing age . . number. . | - | | | - | - | - | - |
| Trees of bearing age ..... number. . | - | | | - | - | - | - |
| pounds. . | - | | | - | - | - | - |
| Plums ..... farms. . | - | | | 1 | - | - | - |
| acres. . | - | | | (Z) | - | - | - |
| Trees not of bearing age ..... number. . | - | | | - | - | - | - |
| Trees of bearing age ..... number. . | - | | | 10 | - | - | - |
| pounds, fresh. . | - | | | 20 | - | - | - |
| Prunes ..... farms. . | - | | | - | - | - | - |
| acres. . | - | | | - | - | - | - |
| Trees not of bearing age ..... number. . | - | | | - | - | - | - |
| Trees of bearing age ..... number. . | - | | | - | - | - | - |
| pounds, fresh. . | - | | | - | - | - | - |
| Grapes, total ..... farms. . | - | | | 1 | - | - | - |
| acres. . | - | | | (Z) | - | - | - |
| Vines not of bearing age ..... number. . | - | | | - | - | - | - |
| Vines of bearing age ..... number. . | - | | | 10 | - | - | - |
| pounds. . | - | | | 100 | - | - | - |

# Section 1

## CHAPTER 2 COUNTY SUMMARY DATA FOR SELECTED ITEMS: 1969


| | | Page |
|---|---|---|
| TABLE 1. | Farms, Land, Value | 269 |
| 2. | Land Use | 269 |
| 3. | Irrigated Land, Tenure | 269 |
| 4. | Farms by Economic Class, Value of All Agricultural Products Sold | 270 |
| 5. | Value of Crops and Livestock Sold | 270 |
| 6. | Farm Production Expenses | 271 |
| 7. | Machinery and Equipment | 271 |
| 8. | Cattle and Calves | 271 |
| 9. | Hogs and Pigs | 272 |
| 10. | Sheep and Lambs | 272 |
| 11. | Chickens | 272 |
| 12. | Corn, Sorghums, Wheat | 273 |
| 13. | Soybeans, Hay | 273 |
| 14. | Cotton, Tobacco (not shown) | |
| 15. | Peanuts, Potatoes, Vegetables | 273 |
| 16. | Berries, Land in Orchards, Greenhouse Products | 274 |

## Table 1. Farms, Land, Value

| | Farms and land in farms | | | | | | Value of land and buildings | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | All farms | | | Class 1-5 farms | | | All farms | | Class 1-5 farms | |
| | Farms reporting | Acres in farms | Average size of farm (acres) | Farms reporting | Acres in farms | Average size of farm (acres) | Average per farm | Average per acre | Average per farm | Average per acre |
| ALBANY | 244 | 1 591 504 | 6 522.5 | 186 | 1 526 048 | 8 204.5 | 214 972 | 33 | 262 959 | 32 |
| BIG HORN | 539 | 525 531 | 975.0 | 447 | 512 319 | 1 146.1 | 83 527 | 86 | 96 317 | 84 |
| CAMPBELL | 479 | 3 069 561 | 6 408.2 | 407 | 2 854 867 | 7 014.4 | 185 558 | 29 | 202 537 | 29 |
| CARBON | 264 | 2 915 420 | 11 043.2 | 220 | 2 815 417 | 12 797.3 | 387 700 | 35 | 452 176 | 35 |
| CONVERSE | 314 | 2 557 645 | 8 145.3 | 265 | 2 344 603 | 8 847.5 | 243 824 | 30 | 259 977 | 29 |
| CROOK | 484 | 1 546 746 | 3 195.7 | 410 | 1 491 677 | 3 638.2 | 119 627 | 37 | 134 164 | 37 |
| FREMONT | 770 | 2 501 862 | 3 249.1 | 591 | 959 010 | 1 622.6 | 122 379 | 38 | 113 568 | 70 |
| GOSHEN | 864 | 1 300 520 | 1 505.2 | 745 | 1 273 385 | 1 709.2 | 131 341 | 87 | 147 367 | 86 |
| HOT SPRINGS | 126 | 804 582 | 6 385.5 | 102 | 452 471 | 4 435.9 | 164 504 | 26 | 155 552 | 35 |
| JOHNSON | 273 | 2 130 277 | 7 803.2 | 227 | 2 119 131 | 9 335.3 | 270 526 | 35 | 319 224 | 34 |
| LARAMIE | 577 | 1 731 212 | 3 000.3 | 456 | 1 672 063 | 3 666.8 | 143 731 | 48 | 171 499 | 47 |
| LINCOLN | 487 | 657 815 | 1 350.7 | 386 | 649 961 | 1 683.8 | 113 129 | 84 | 136 399 | 81 |
| NATRONA | 269 | 2 987 350 | 11 105.3 | 185 | 2 923 483 | 15 802.6 | 252 797 | 23 | 345 199 | 22 |
| NIOBRARA | 328 | 1 539 115 | 4 692.4 | 278 | 1 522 237 | 5 475.6 | 148 825 | 32 | 170 057 | 31 |
| PARK | 642 | 1 166 453 | 1 816.9 | 487 | 1 149 255 | 2 359.8 | 110 406 | 61 | 137 708 | 58 |
| PLATTE | 541 | 1 528 335 | 2 825.0 | 438 | 1 514 357 | 3 457.4 | 141 142 | 50 | 168 973 | 49 |
| SHERIDAN | 497 | 1 508 873 | 3 035.9 | 376 | 1 480 998 | 3 938.8 | 183 111 | 60 | 230 373 | 58 |
| SUBLETTE | 211 | 626 001 | 2 966.8 | 172 | 608 531 | 3 537.9 | 290 017 | 98 | 345 607 | 98 |
| SWEETWATER | 131 | 1 958 448 | 14 949.9 | 113 | 689 294 | 6 099.9 | 291 111 | 19 | 186 617 | 31 |
| TETON | 96 | 64 403 | 670.8 | 82 | 61 816 | 753.8 | 310 864 | 463 | 333 969 | 443 |
| UINTA | 258 | 882 923 | 3 422.1 | 227 | 673 813 | 2 968.3 | 115 197 | 34 | 117 368 | 40 |
| WASHAKIE | 198 | 326 238 | 1 647.6 | 171 | 289 990 | 1 695.8 | 124 051 | 75 | 138 235 | 82 |
| WESTON | 246 | 1 555 560 | 6 323.4 | 208 | 1 301 726 | 6 258.2 | 175 855 | 28 | 168 954 | 27 |
| WYOMING, TOTAL | 8 838 | 35 476 374 | 4 014.0 | 7 179 | 30 886 452 | 4 302.3 | 163 529 | 41 | 184 711 | 43 |

## Table 2. Land Use

| | Land in farms according to use | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total cropland | | | | | | | | Woodland including woodland pasture | | | |
| | | | | | Harvested cropland | | | | | | | |
| | All farms | | Class 1-5 farms | | All farms | | Class 1-5 farms | | All farms | | Class 1-5 farms | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| ALBANY | 190 | 116 631 | 155 | 110 053 | 170 | 93 271 | 148 | 92 181 | 25 | 29 297 | 21 | 27 033 |
| BIG HORN | 498 | 120 589 | 428 | 116 115 | 465 | 78 287 | 414 | 77 283 | 64 | 10 390 | 56 | 10 164 |
| CAMPBELL | 331 | 124 659 | 298 | 120 605 | 304 | 65 073 | 277 | 63 615 | 14 | 7 633 | 8 | 4 588 |
| CARBON | 214 | 151 721 | 192 | 150 541 | 202 | 107 409 | 190 | 107 032 | 19 | 10 156 | 19 | 10 156 |
| CONVERSE | 180 | 60 340 | 167 | 56 394 | 171 | 41 370 | 160 | 40 963 | 24 | 40 477 | 18 | 38 301 |
| CROOK | 416 | 145 090 | 375 | 140 596 | 407 | 95 369 | 372 | 94 018 | 193 | 158 848 | 172 | 154 655 |
| FREMONT | 682 | 163 763 | 554 | 154 659 | 599 | 94 525 | 519 | 92 155 | 25 | 32 978 | 22 | 13 173 |
| GOSHEN | 771 | 332 566 | 693 | 323 815 | 714 | 170 693 | 670 | 168 696 | 35 | 2 305 | 30 | 2 091 |
| HOT SPRINGS | 102 | 31 236 | 87 | 26 011 | 92 | 18 491 | 81 | 15 777 | 14 | 6 448 | 12 | 6 408 |
| JOHNSON | 165 | 60 336 | 153 | 53 488 | 146 | 32 831 | 140 | 32 481 | 11 | 5 587 | 11 | 5 587 |
| LARAMIE | 500 | 323 229 | 421 | 309 707 | 469 | 159 041 | 411 | 155 646 | 11 | 2 100 | 6 | 775 |
| LINCOLN | 451 | 141 857 | 371 | 136 787 | 432 | 100 268 | 358 | 97 364 | 64 | 12 281 | 51 | 10 549 |
| NATRONA | 149 | 43 086 | 113 | 40 309 | 132 | 32 531 | 111 | 31 999 | 6 | 552 | 5 | 477 |
| NIOBRARA | 231 | 88 302 | 218 | 85 271 | 210 | 52 666 | 202 | 52 371 | 14 | 29 619 | 14 | 29 619 |
| PARK | 569 | 130 857 | 465 | 124 148 | 522 | 95 569 | 449 | 93 612 | 17 | 8 045 | 16 | 8 025 |
| PLATTE | 453 | 216 784 | 389 | 212 572 | 422 | 101 993 | 371 | 100 272 | 19 | 5 039 | 19 | 5 039 |
| SHERIDAN | 442 | 118 491 | 356 | 107 163 | 402 | 67 245 | 337 | 65 458 | 37 | 6 836 | 27 | 5 182 |
| SUBLETTE | 175 | 158 655 | 159 | 157 603 | 164 | 120 499 | 153 | 120 113 | 19 | 10 325 | 19 | 10 325 |
| SWEETWATER | 106 | 32 976 | 92 | 31 593 | 104 | 20 300 | 91 | 19 508 | 5 | 10 648 | 5 | 10 648 |
| TETON | 82 | 35 124 | 75 | 34 302 | 80 | 23 460 | 73 | 23 168 | 17 | 2 247 | 17 | 2 247 |
| UINTA | 238 | 90 420 | 219 | 87 798 | 218 | 50 553 | 211 | 49 580 | 23 | 21 701 | 21 | 21 661 |
| WASHAKIE | 177 | 45 633 | 161 | 45 001 | 169 | 37 474 | 156 | 37 261 | 14 | 1 536 | 14 | 1 536 |
| WESTON | 174 | 56 108 | 167 | 54 953 | 153 | 26 679 | 148 | 26 479 | 48 | 88 585 | 46 | 88 367 |
| WYOMING, TOTAL | 7 296 | 2 788 453 | 6 308 | 2 679 484 | 6 747 | 1 685 597 | 6 042 | 1 657 032 | 718 | 503 633 | 629 | 466 606 |

## Table 3. Irrigated Land, Tenure

| | Irrigated land | | | | Tenure | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | All farms | | | | Class 1-5 farms | | | |
| | All farms | | Class 1-5 farms | | Operated by— | | | | Operated by— | | | |
| | Farms reporting | Acres | Farms reporting | Acres | Full owners | Part owners | Tenants | Percent of tenancy | Full owners | Part owners | Tenants | Percent of tenancy |
| ALBANY | 156 | 124 550 | 137 | 123 201 | 79 | 129 | 36 | 14.7 | 50 | 112 | 24 | 12.9 |
| BIG HORN | 474 | 106 452 | 417 | 104 363 | 303 | 172 | 64 | 11.8 | 227 | 164 | 56 | 12.5 |
| CAMPBELL | 17 | 2 480 | 16 | 2 470 | 145 | 253 | 81 | 16.9 | 105 | 245 | 57 | 14.0 |
| CARBON | 197 | 159 249 | 189 | 158 854 | 70 | 151 | 43 | 16.2 | 49 | 146 | 25 | 11.3 |
| CONVERSE | 139 | 40 920 | 129 | 40 278 | 97 | 175 | 42 | 13.3 | 62 | 172 | 31 | 11.6 |
| CROOK | 52 | 7 171 | 50 | 7 150 | 151 | 275 | 58 | 11.9 | 101 | 262 | 47 | 11.4 |
| FREMONT | 623 | 136 523 | 530 | 132 279 | 347 | 323 | 100 | 12.9 | 212 | 305 | 74 | 12.5 |
| GOSHEN | 534 | 92 868 | 501 | 91 895 | 331 | 296 | 237 | 27.4 | 252 | 290 | 203 | 27.2 |
| HOT SPRINGS | 86 | 22 238 | 77 | 19 550 | 72 | 42 | 12 | 9.5 | 53 | 42 | 7 | 6.8 |
| JOHNSON | 140 | 41 629 | 132 | 41 317 | 82 | 130 | 61 | 22.3 | 58 | 127 | 42 | 18.5 |
| LARAMIE | 118 | 35 504 | 110 | 34 729 | 221 | 266 | 90 | 15.5 | 150 | 247 | 59 | 12.9 |
| LINCOLN | 379 | 96 033 | 325 | 94 306 | 311 | 160 | 16 | 3.2 | 221 | 153 | 12 | 3.1 |
| NATRONA | 134 | 38 963 | 107 | 38 138 | 98 | 122 | 49 | 18.2 | 48 | 113 | 24 | 12.9 |
| NIOBRARA | 64 | 14 601 | 64 | 14 601 | 100 | 175 | 53 | 16.1 | 69 | 168 | 41 | 14.7 |
| PARK | 544 | 117 486 | 455 | 114 229 | 347 | 225 | 70 | 10.9 | 216 | 215 | 56 | 11.4 |

## Table 3. Irrigated Land, Tenure

| | Irrigated land | | | | Tenure | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All farms | | Class 1-5 farms | | All farms | | | | Class 1-5 farms | | | |
| | | | | | Operated by– | | | | Operated by– | | | |
| | Farms reporting | Acres | Farms reporting | Acres | Full owners | Part owners | Tenants | Percent of tenancy | Full owners | Part owners | Tenants | Percent of tenancy |
| PLATTE | 294 | 55 292 | 254 | 54 235 | 211 | 233 | 97 | 17.9 | 143 | 224 | 71 | 16.2 |
| SHERIDAN | 323 | 60 801 | 269 | 59 390 | 235 | 172 | 90 | 18.1 | 150 | 158 | 68 | 18.0 |
| SUBLETTE | 173 | 165 425 | 157 | 163 609 | 127 | 66 | 18 | 8.5 | 101 | 63 | 8 | 4.6 |
| SWEETWATER | 105 | 34 364 | 92 | 33 356 | 65 | 59 | 7 | 5.3 | 53 | 57 | 3 | 2.6 |
| TETON | 71 | 26 759 | 67 | 26 611 | 55 | 30 | 11 | 11.4 | 44 | 28 | 10 | 12.1 |
| UINTA | 221 | 95 653 | 211 | 94 045 | 164 | 82 | 12 | 4.6 | 141 | 79 | 7 | 3.0 |
| WASHAKIE | 168 | 42 580 | 153 | 41 964 | 90 | 60 | 48 | 24.2 | 71 | 55 | 45 | 26.3 |
| WESTON | 22 | 5 881 | 22 | 5 881 | 74 | 141 | 31 | 12.6 | 51 | 134 | 23 | 11.0 |
| WYOMING, TOTAL | 5 034 | 1 523 422 | 4 464 | 1 496 451 | 3 775 | 3 737 | 1 326 | 15.0 | 2 627 | 3 559 | 993 | 13.8 |

## Table 4. Farms by Economic Class, Value of All Agricultural Products Sold

| | Number of farms by class | | | | | | | | Market value of all agricultural products sold (see text) | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | All farms | | Class 1-5 farms | |
| | Class 1 | Class 2 | Class 3 | Class 4 | Class 5 | Class 6 | Part-time | Part-retirement | Total (dollars) | Average per farm (dollars) | Total (dollars) | Average per farm (dollars) |
| ALBANY | 49 | 38 | 41 | 24 | 34 | 9 | 36 | 8 | 7 365 883 | 30 188 | 7 200 944 | 38 714 |
| BIG HORN | 91 | 93 | 103 | 81 | 79 | 5 | 68 | 18 | 12 859 478 | 23 858 | 12 756 748 | 28 538 |
| CAMPBELL | 77 | 89 | 103 | 75 | 63 | 19 | 26 | 23 | 11 135 799 | 23 248 | 11 060 340 | 27 175 |
| CARBON | 84 | 46 | 42 | 30 | 18 | 8 | 30 | 5 | 20 389 417 | 77 232 | 20 360 646 | 92 548 |
| CONVERSE | 62 | 56 | 64 | 46 | 37 | 18 | 18 | 11 | 9 105 371 | 28 997 | 9 051 869 | 34 157 |
| CROOK | 46 | 83 | 136 | 95 | 50 | 14 | 40 | 19 | 8 574 978 | 17 716 | 8 474 543 | 20 669 |
| FREMONT | 107 | 148 | 125 | 112 | 99 | 36 | 107 | 31 | 15 681 404 | 20 365 | 15 443 682 | 26 131 |
| GOSHEN | 158 | 236 | 170 | 101 | 80 | 37 | 60 | 21 | 25 461 018 | 29 468 | 25 308 516 | 33 971 |
| HOT SPRINGS | 28 | 16 | 16 | 22 | 20 | 5 | 16 | 2 | 4 211 950 | 33 428 | 3 681 121 | 36 089 |
| JOHNSON | 69 | 45 | 53 | 36 | 24 | 17 | 26 | 2 | 8 989 445 | 32 928 | 8 926 942 | 39 325 |
| LARAMIE | 78 | 64 | 125 | 108 | 81 | 24 | 73 | 21 | 12 995 044 | 22 521 | 12 854 718 | 28 190 |
| LINCOLN | 41 | 74 | 112 | 89 | 70 | 11 | 74 | 9 | 8 956 490 | 18 391 | 8 814 154 | 22 834 |
| NATRONA | 62 | 27 | 32 | 31 | 33 | 14 | 55 | 13 | 8 132 410 | 30 232 | 8 061 345 | 43 574 |
| NIOBRARA | 53 | 71 | 66 | 59 | 29 | 32 | 14 | 4 | 8 016 099 | 24 439 | 7 952 469 | 28 606 |
| PARK | 127 | 91 | 125 | 77 | 67 | 40 | 105 | 9 | 20 126 278 | 31 349 | 19 955 654 | 40 976 |
| PLATTE | 80 | 87 | 111 | 90 | 70 | 13 | 69 | 21 | 12 137 760 | 22 435 | 12 030 557 | 27 467 |
| SHERIDAN | 68 | 75 | 83 | 85 | 65 | 20 | 83 | 15 | 12 937 534 | 26 031 | 12 749 881 | 33 909 |
| SUBLETTE | 54 | 37 | 27 | 20 | 34 | 13 | 19 | 5 | 10 784 471 | 51 111 | 10 757 626 | 62 544 |
| SWEETWATER | 28 | 21 | 25 | 18 | 21 | 1 | 12 | 2 | 5 138 011 | 39 221 | 5 101 021 | 45 141 |
| TETON | 16 | 20 | 9 | 17 | 20 | 3 | 6 | 5 | 2 170 809 | 22 612 | 2 161 659 | 26 361 |
| UINTA | 20 | 59 | 65 | 40 | 43 | 10 | 14 | 1 | 5 795 857 | 22 464 | 5 642 901 | 24 858 |
| WASHAKIE | 67 | 42 | 28 | 19 | 15 | 4 | 14 | 7 | 10 204 211 | 51 536 | 10 172 647 | 59 489 |
| WESTON | 28 | 35 | 61 | 52 | 32 | 11 | 18 | 7 | 7 656 167 | 31 122 | 7 617 017 | 36 620 |
| WYOMING, TOTAL | 1 493 | 1 553 | 1 722 | 1 327 | 1 084 | 364 | 983 | 259 | 248 825 884 | 28 154 | 246 137 000 | 34 285 |

## Table 5. Value of Crops and Livestock Sold

| | Crops including nursery products and hay sold | | | | Livestock, poultry, and their products sold | | | |
|---|---|---|---|---|---|---|---|---|
| | All farms | | Class 1-5 farms | | All farms | | Class 1-5 farms | |
| | Farms reporting | Dollars | Farms reporting | Dollars | Farms reporting | Dollars | Farms reporting | Dollars |
| ALBANY | 55 | 393 481 | 46 | 384 777 | 226 | 6 971 658 | 184 | 6 815 423 |
| BIG HORN | 346 | 4 704 149 | 317 | 4 683 816 | 458 | 8 154 933 | 391 | 8 072 536 |
| CAMPBELL | 160 | 609 306 | 141 | 596 716 | 453 | 10 526 493 | 403 | 10 463 624 |
| CARBON | 83 | 595 703 | 79 | 588 887 | 242 | 19 793 551 | 213 | 19 771 596 |
| CONVERSE | 72 | 315 229 | 69 | 310 829 | 293 | 8 789 692 | 258 | 8 740 590 |
| CROOK | 240 | 578 097 | 222 | 570 778 | 463 | 7 960 458 | 401 | 7 867 478 |
| FREMONT | 340 | 3 177 486 | 310 | 3 158 537 | 696 | 12 503 818 | 553 | 12 285 145 |
| GOSHEN | 615 | 7 519 481 | 576 | 7 477 363 | 752 | 17 941 537 | 671 | 17 831 153 |
| HOT SPRINGS | 46 | 244 801 | 40 | 243 087 | 122 | 3 965 949 | 100 | 3 436 834 |
| JOHNSON | 66 | 179 414 | 60 | 173 891 | 265 | 8 808 942 | 224 | 8 751 962 |
| LARAMIE | 389 | 3 358 368 | 346 | 3 305 430 | 446 | 9 636 636 | 381 | 9 549 248 |
| LINCOLN | 269 | 907 852 | 210 | 856 970 | 421 | 8 047 552 | 365 | 7 956 098 |
| NATRONA | 64 | 337 348 | 47 | 327 029 | 234 | 7 795 062 | 178 | 7 734 316 |
| NIOBRARA | 94 | 499 231 | 91 | 497 031 | 318 | 7 516 868 | 272 | 7 455 438 |
| PARK | 434 | 6 964 968 | 374 | 6 909 235 | 516 | 13 161 310 | 401 | 13 046 419 |
| PLATTE | 292 | 2 240 918 | 263 | 2 210 103 | 466 | 9 895 012 | 391 | 9 818 624 |
| SHERIDAN | 246 | 873 299 | 207 | 833 433 | 450 | 12 062 235 | 359 | 11 914 448 |
| SUBLETTE | 76 | 383 001 | 68 | 380 429 | 182 | 10 401 470 | 159 | 10 377 197 |
| SWEETWATER | 47 | 156 463 | 37 | 140 213 | 115 | 4 981 548 | 105 | 4 960 808 |
| TETON | 53 | 342 293 | 48 | 337 411 | 79 | 1 828 516 | 71 | 1 824 248 |
| UINTA | 81 | 245 596 | 76 | 236 685 | 253 | 5 539 151 | 226 | 5 395 106 |
| WASHAKIE | 114 | 3 257 201 | 109 | 3 253 476 | 162 | 6 947 010 | 144 | 6 919 171 |
| WESTON | 72 | 174 442 | 71 | 173 442 | 235 | 7 478 513 | 202 | 7 440 363 |
| WYOMING, TOTAL | 4 254 | 38 058 127 | 3 807 | 37 649 568 | 7 847 | 210 707 914 | 6 652 | 208 427 825 |

## Table 6. Farm Production Expenses

| | All farms | | Class 1-5 farms | | All farms | | | | | Class 1-5 farms | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Dollars | Farms reporting | Dollars | $1 to $999 | $1,000 to $4,999 | $5,000 to $9,999 | $10,000 to $49,999 | $50,000 and over | $1 to $999 | $1,000 to $4,999 | $5,000 to $9,999 | $10,000 to $49,999 | $50,000 and over |
| ALBANY | 244 | 6 026 385 | 186 | 5 842 630 | 24 | 70 | 32 | 89 | 29 | 1 | 38 | 31 | 88 | 28 |
| BIG HORN | 539 | 10 269 248 | 447 | 10 128 199 | 55 | 136 | 93 | 206 | 49 | 5 | 100 | 87 | 206 | 49 |
| CAMPBELL | 479 | 8 719 276 | 407 | 8 612 039 | 38 | 122 | 98 | 187 | 34 | 2 | 90 | 94 | 187 | 34 |
| CARBON | 264 | 17 857 458 | 220 | 17 764 681 | 20 | 49 | 32 | 100 | 63 | 4 | 23 | 31 | 99 | 63 |
| CONVERSE | 314 | 7 354 851 | 265 | 7 254 510 | 20 | 75 | 62 | 125 | 32 | 5 | 42 | 61 | 125 | 32 |
| CROOK | 484 | 7 214 415 | 410 | 7 051 859 | 36 | 124 | 124 | 174 | 26 | 2 | 89 | 120 | 174 | 25 |
| FREMONT | 770 | 13 442 436 | 591 | 13 002 117 | 94 | 193 | 139 | 284 | 60 | 9 | 110 | 131 | 282 | 59 |
| GOSHEN | 864 | 21 131 692 | 745 | 20 933 601 | 75 | 158 | 125 | 418 | 88 | 5 | 111 | 124 | 418 | 87 |
| HOT SPRINGS | 126 | 3 584 246 | 102 | 3 272 236 | 16 | 30 | 23 | 41 | 16 | - | 23 | 23 | 41 | 15 |
| JOHNSON | 273 | 6 974 250 | 227 | 6 933 414 | 34 | 49 | 54 | 96 | 40 | - | 38 | 53 | 96 | 40 |
| LARAMIE | 577 | 11 289 271 | 456 | 11 045 782 | 48 | 178 | 135 | 168 | 48 | 6 | 106 | 130 | 166 | 48 |
| LINCOLN | 487 | 7 039 384 | 386 | 6 898 353 | 58 | 132 | 112 | 158 | 27 | 3 | 87 | 112 | 157 | 27 |
| NATRONA | 269 | 7 521 808 | 185 | 7 369 607 | 32 | 86 | 31 | 77 | 43 | 4 | 34 | 28 | 76 | 43 |
| NIOBRARA | 328 | 6 574 739 | 278 | 6 508 958 | 36 | 55 | 76 | 132 | 29 | 2 | 45 | 70 | 132 | 29 |
| PARK | 642 | 18 042 144 | 487 | 17 797 499 | 70 | 157 | 118 | 219 | 78 | 2 | 77 | 112 | 218 | 78 |
| PLATTE | 541 | 10 648 844 | 438 | 10 508 458 | 54 | 153 | 108 | 174 | 52 | 3 | 101 | 108 | 174 | 52 |
| SHERIDAN | 497 | 11 600 726 | 376 | 11 328 224 | 51 | 166 | 90 | 148 | 42 | 1 | 102 | 84 | 148 | 41 |
| SUBLETTE | 211 | 10 015 302 | 172 | 9 927 866 | 27 | 53 | 24 | 73 | 34 | 3 | 39 | 24 | 72 | 34 |
| SWEETWATER | 131 | 4 502 177 | 113 | 4 346 843 | 9 | 22 | 25 | 51 | 24 | 2 | 14 | 25 | 49 | 23 |
| TETON | 96 | 1 764 673 | 82 | 1 727 208 | 7 | 22 | 23 | 38 | 6 | 1 | 18 | 19 | 38 | 6 |
| UINTA | 258 | 4 384 665 | 227 | 4 280 869 | 11 | 82 | 54 | 101 | 10 | 2 | 66 | 53 | 96 | 10 |
| WASHAKIE | 198 | 8 480 692 | 171 | 8 441 254 | 14 | 35 | 28 | 71 | 50 | 2 | 22 | 26 | 71 | 50 |
| WESTON | 246 | 6 387 391 | 208 | 6 352 525 | 30 | 45 | 79 | 77 | 15 | 1 | 37 | 78 | 77 | 15 |
| WYOMING, TOTAL | 8 838 | 210 826 073 | 7 179 | 207 328 732 | 859 | 2 192 | 1 685 | 3 207 | 895 | 65 | 1 412 | 1 624 | 3 190 | 888 |

## Table 7. Machinery and Equipment

| | Estimated market value of all machinery and equipment | | | | Tractors other than garden tractors and motor tillers | | | |
|---|---|---|---|---|---|---|---|---|
| | All farms | | Class 1-5 farms | | All farms | | Class 1-5 farms | |
| | Farms reporting | Dollars | Farms reporting | Dollars | Farms reporting | Number | Farms reporting | Number |
| ALBANY | 239 | 2 822 579 | 184 | 2 502 454 | 206 | 631 | 164 | 565 |
| BIG HORN | 526 | 8 213 097 | 438 | 7 964 812 | 487 | 1 607 | 420 | 1 499 |
| CAMPBELL | 459 | 5 695 667 | 397 | 5 432 261 | 388 | 885 | 350 | 831 |
| CARBON | 264 | 4 412 481 | 220 | 4 193 211 | 228 | 845 | 193 | 797 |
| CONVERSE | 298 | 3 632 896 | 256 | 3 522 224 | 233 | 648 | 215 | 623 |
| CROOK | 471 | 5 679 966 | 403 | 5 488 750 | 435 | 1 162 | 387 | 1 096 |
| FREMONT | 752 | 9 943 584 | 586 | 9 233 404 | 638 | 1 680 | 530 | 1 509 |
| GOSHEN | 826 | 12 927 416 | 730 | 12 502 281 | 733 | 2 239 | 675 | 2 133 |
| HOT SPRINGS | 124 | 1 550 794 | 101 | 1 408 744 | 101 | 341 | 88 | 305 |
| JOHNSON | 268 | 3 914 566 | 226 | 3 767 666 | 209 | 601 | 187 | 571 |
| LARAMIE | 552 | 7 529 345 | 450 | 7 034 685 | 473 | 1 297 | 407 | 1 171 |
| LINCOLN | 476 | 6 436 768 | 384 | 6 039 133 | 432 | 1 035 | 358 | 925 |
| NATRONA | 264 | 3 041 956 | 183 | 2 740 836 | 192 | 443 | 140 | 375 |
| NIOBRARA | 325 | 3 307 082 | 277 | 3 200 614 | 257 | 668 | 242 | 649 |
| PARK | 618 | 9 167 924 | 479 | 8 543 137 | 559 | 1 594 | 451 | 1 425 |
| PLATTE | 529 | 7 446 192 | 434 | 7 007 397 | 465 | 1 224 | 398 | 1 130 |
| SHERIDAN | 483 | 6 915 487 | 372 | 6 409 687 | 424 | 1 120 | 348 | 1 014 |
| SUBLETTE | 196 | 3 690 599 | 164 | 3 525 299 | 169 | 697 | 146 | 669 |
| SWEETWATER | 128 | 1 651 556 | 112 | 1 563 036 | 102 | 276 | 90 | 258 |
| TETON | 94 | 1 442 282 | 81 | 1 324 352 | 84 | 235 | 73 | 219 |
| UINTA | 252 | 2 395 415 | 224 | 2 276 455 | 234 | 623 | 212 | 575 |
| WASHAKIE | 192 | 4 913 563 | 169 | 4 835 388 | 182 | 612 | 160 | 589 |
| WESTON | 239 | 2 664 931 | 206 | 2 582 566 | 195 | 462 | 183 | 445 |
| WYOMING, TOTAL | 8 575 | 119 396 146 | 7 076 | 113 098 392 | 7 426 | 20 925 | 6 417 | 19 373 |

## Table 8. Cattle and Calves

| | Inventory | | | | Sales | | | | Milk cows on place | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All farms | | Class 1-5 farms | | All farms | | Class 1-5 farms | | All farms | | Class 1-5 farms | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| ALBANY | 198 | 56 540 | 168 | 55 443 | 204 | 38 611 | 174 | 38 060 | 69 | 227 | 67 | 142 |
| BIG HORN | 405 | 51 524 | 346 | 50 713 | 393 | 29 290 | 340 | 28 851 | 156 | 993 | 143 | 972 |
| CAMPBELL | 424 | 78 309 | 375 | 77 537 | 425 | 50 907 | 385 | 50 503 | 113 | 257 | 111 | 250 |
| CARBON | 210 | 111 002 | 189 | 110 556 | 214 | 86 168 | 195 | 86 041 | 80 | 188 | 77 | 183 |
| CONVERSE | 271 | 69 327 | 241 | 68 850 | 273 | 37 754 | 246 | 37 593 | 90 | 419 | 80 | 395 |
| CROOK | 426 | 60 331 | 375 | 59 538 | 431 | 39 973 | 385 | 39 598 | 194 | 681 | 178 | 658 |
| FREMONT | 565 | 92 625 | 470 | 90 855 | 571 | 57 681 | 476 | 56 980 | 175 | 2 108 | 157 | 2 000 |
| GOSHEN | 667 | 100 648 | 604 | 99 573 | 689 | 85 138 | 634 | 84 589 | 161 | 1 171 | 147 | 1 143 |
| HOT SPRINGS | 111 | 39 662 | 93 | 32 041 | 107 | 21 177 | 89 | 18 271 | 31 | 62 | 29 | 60 |
| JOHNSON | 229 | 56 995 | 196 | 56 308 | 238 | 36 581 | 203 | 36 226 | 76 | 197 | 71 | 188 |
| LARAMIE | 399 | 69 622 | 344 | 68 527 | 401 | 43 038 | 349 | 42 565 | 92 | 441 | 86 | 423 |
| LINCOLN | 369 | 49 420 | 324 | 48 801 | 367 | 27 719 | 331 | 27 479 | 232 | 4 446 | 209 | 4 330 |
| NATRONA | 186 | 55 846 | 138 | 55 027 | 185 | 28 581 | 142 | 28 213 | 42 | 82 | 35 | 69 |
| NIOBRARA | 294 | 56 827 | 259 | 56 120 | 300 | 37 535 | 264 | 37 158 | 98 | 164 | 96 | 162 |
| PARK | 428 | 76 256 | 330 | 74 776 | 410 | 52 821 | 333 | 52 232 | 147 | 660 | 104 | 559 |
| PLATTE | 424 | 87 516 | 362 | 86 461 | 428 | 52 469 | 368 | 52 094 | 115 | 494 | 107 | 480 |
| SHERIDAN | 403 | 91 027 | 337 | 89 699 | 415 | 59 600 | 346 | 58 811 | 141 | 1 275 | 122 | 1 226 |
| SUBLETTE | 172 | 78 868 | 150 | 78 449 | 173 | 59 927 | 155 | 59 797 | 70 | 172 | 67 | 168 |
| SWEETWATER | 93 | 15 928 | 83 | 15 786 | 90 | 10 689 | 84 | 10 637 | 33 | 373 | 31 | 369 |
| TETON | 60 | 15 896 | 58 | 15 869 | 63 | 10 689 | 61 | 10 675 | 25 | 209 | 25 | 209 |
| UINTA | 234 | 38 405 | 211 | 37 695 | 242 | 25 946 | 218 | 25 267 | 106 | 727 | 100 | 715 |
| WASHAKIE | 132 | 37 840 | 120 | 37 614 | 136 | 28 715 | 124 | 28 636 | 55 | 172 | 51 | 165 |
| WESTON | 223 | 46 932 | 194 | 46 485 | 224 | 35 584 | 195 | 35 350 | 63 | 140 | 60 | 137 |
| WYOMING, TOTAL | 6 923 | 1 437 346 | 5 967 | 1 412 723 | 6 979 | 956 593 | 6 097 | 945 626 | 2 364 | 15 658 | 2 153 | 15 003 |

## Table 9. Hogs and Pigs

| | Inventory | | | | Sales | | | |
|---|---|---|---|---|---|---|---|---|
| | All farms | | Class 1-5 farms | | All farms | | Class 1-5 farms | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| ALBANY | 8 | 161 | 4 | 113 | 7 | 107 | 3 | 87 |
| BIG HORN | 101 | 4 375 | 94 | 4 336 | 88 | 6 464 | 84 | 6 442 |
| CAMPBELL | 27 | 693 | 27 | 693 | 21 | 1 231 | 20 | 1 213 |
| CARBON | 15 | 251 | 12 | 217 | 7 | 225 | 5 | 203 |
| CONVERSE | 23 | 883 | 19 | 871 | 14 | 935 | 14 | 935 |
| CROOK | 56 | 1 138 | 49 | 1 099 | 52 | 1 620 | 46 | 1 524 |
| FREMONT | 99 | 5 558 | 73 | 5 025 | 88 | 9 663 | 70 | 9 113 |
| GOSHEN | 112 | 4 189 | 98 | 4 077 | 106 | 5 808 | 93 | 5 679 |
| HOT SPRINGS | 9 | 272 | 9 | 272 | 7 | 550 | 7 | 550 |
| JOHNSON | 19 | 273 | 19 | 273 | 18 | 300 | 17 | 298 |
| LARAMIE | 80 | 4 349 | 67 | 4 107 | 77 | 7 942 | 69 | 7 727 |
| LINCOLN | 54 | 1 079 | 39 | 807 | 42 | 1 311 | 32 | 1 140 |
| NATRONA | 28 | 674 | 19 | 641 | 19 | 770 | 18 | 765 |
| NIOBRARA | 24 | 1 478 | 23 | 1 468 | 22 | 1 890 | 21 | 1 794 |
| PARK | 133 | 7 894 | 109 | 7 680 | 145 | 13 654 | 121 | 13 275 |
| PLATTE | 61 | 2 323 | 55 | 2 287 | 61 | 3 829 | 58 | 3 729 |
| SHERIDAN | 53 | 1 434 | 47 | 1 400 | 45 | 2 027 | 41 | 1 898 |
| SUBLETTE | 7 | 32 | 5 | 22 | 6 | 134 | 4 | 102 |
| SWEETWATER | 16 | 139 | 15 | 137 | 11 | 208 | 11 | 208 |
| TETON | 7 | 823 | 7 | 823 | 6 | 607 | 6 | 607 |
| UINTA | 26 | 84 | 22 | 76 | 16 | 128 | 15 | 116 |
| WASHAKIE | 28 | 1 294 | 27 | 1 292 | 32 | 2 876 | 30 | 2 866 |
| WESTON | 18 | 662 | 17 | 657 | 14 | 1 046 | 14 | 1 046 |
| WYOMING, TOTAL | 1 004 | 40 058 | 856 | 38 373 | 904 | 63 325 | 799 | 61 317 |

## Table 10. Sheep and Lambs

| | Inventory | | | | Sales | | | |
|---|---|---|---|---|---|---|---|---|
| | All farms | | Class 1-5 farms | | All farms | | Class 1-5 farms | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| ALBANY | 63 | 25 576 | 47 | 24 065 | 62 | 22 194 | 47 | 21 254 |
| BIG HORN | 163 | 104 884 | 147 | 104 320 | 166 | 85 427 | 149 | 84 787 |
| CAMPBELL | 191 | 137 409 | 182 | 137 037 | 203 | 103 898 | 193 | 103 546 |
| CARBON | 105 | 212 232 | 91 | 211 829 | 104 | 126 504 | 91 | 126 295 |
| CONVERSE | 122 | 137 968 | 103 | 136 108 | 127 | 90 233 | 110 | 89 353 |
| CROOK | 179 | 63 239 | 156 | 61 529 | 194 | 47 571 | 170 | 46 563 |
| FREMONT | 238 | 114 480 | 188 | 111 685 | 236 | 86 994 | 187 | 85 653 |
| GOSHEN | 88 | 18 900 | 71 | 17 974 | 95 | 18 813 | 77 | 18 255 |
| HOT SPRINGS | 39 | 33 898 | 38 | 33 819 | 39 | 18 939 | 38 | 18 836 |
| JOHNSON | 126 | 159 516 | 118 | 158 953 | 136 | 118 265 | 128 | 117 782 |
| LARAMIE | 62 | 39 197 | 53 | 38 803 | 59 | 17 683 | 50 | 17 438 |
| LINCOLN | 157 | 93 570 | 136 | 92 989 | 151 | 79 699 | 136 | 79 290 |
| NATRONA | 112 | 202 487 | 94 | 201 864 | 110 | 133 053 | 99 | 132 769 |
| NIOBRARA | 123 | 61 058 | 116 | 60 631 | 132 | 36 135 | 120 | 35 620 |
| PARK | 126 | 128 489 | 105 | 127 742 | 135 | 95 878 | 114 | 95 449 |
| PLATTE | 70 | 20 595 | 58 | 20 172 | 69 | 16 079 | 56 | 15 863 |
| SHERIDAN | 101 | 49 152 | 83 | 48 522 | 94 | 35 575 | 82 | 35 175 |
| SUBLETTE | 28 | 4 472 | 25 | 4 252 | 24 | 3 055 | 21 | 2 963 |
| SWEETWATER | 72 | 151 985 | 68 | 151 147 | 72 | 110 041 | 68 | 109 269 |
| TETON | 9 | 586 | 5 | 1 454 | 9 | 1 183 | 5 | 1 131 |
| UINTA | 160 | 57 102 | 152 | 56 368 | 162 | 60 546 | 156 | 60 174 |
| WASHAKIE | 82 | 111 091 | 74 | 110 778 | 87 | 86 599 | 77 | 86 271 |
| WESTON | 50 | 17 934 | 49 | 17 779 | 54 | 15 787 | 53 | 15 717 |
| WYOMING, TOTAL | 2 466 | 1 946 820 | 2 159 | 1 929 820 | 2 520 | 1 410 151 | 2 227 | 1 399 453 |

## Table 11. Chickens

| | Chickens 3 months old or older | | | | Broilers and other meat-type chickens less than 3 months old | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | | | Sales | | | |
| | All farms | | Class 1-5 farms | | All farms | | Class 1-5 farms | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| ALBANY | 38 | 1 900 | 27 | 687 | - | - | - | - |
| BIG HORN | 105 | 20 171 | 94 | 19 350 | - | - | - | - |
| CAMPBELL | 91 | 4 046 | 82 | 3 772 | 1 | 30 | 1 | 30 |
| CARBON | 39 | 1 513 | 37 | 1 466 | - | - | - | - |
| CONVERSE | 78 | 2 817 | 71 | 2 325 | 2 | 150 | 2 | 150 |
| CROOK | 149 | 5 614 | 135 | 5 304 | - | - | - | - |
| FREMONT | 149 | 13 490 | 118 | 10 173 | 2 | 8 | 2 | 8 |
| GOSHEN | 198 | 12 433 | 171 | 11 261 | 3 | 450 | 2 | 400 |
| HOT SPRINGS | 32 | 2 670 | 25 | 2 308 | 1 | 75 | 1 | 75 |
| JOHNSON | 62 | 2 809 | 58 | 2 775 | - | - | - | - |
| LARAMIE | 103 | 15 701 | 94 | 15 438 | 3 | 390 | 3 | 390 |
| LINCOLN | 76 | 4 867 | 58 | 3 438 | - | - | - | - |
| NATRONA | 35 | 1 300 | 23 | 722 | 2 | 14 | 2 | 14 |
| NIOBRARA | 84 | 2 279 | 79 | 2 145 | - | - | - | - |
| PARK | 135 | 17 282 | 96 | 14 974 | 1 | 25 | 1 | 25 |
| PLATTE | 123 | 5 729 | 106 | 4 569 | 1 | 1 | 1 | 1 |
| SHERIDAN | 102 | 16 283 | 80 | 14 903 | 2 | 1 180 | - | - |
| SUBLETTE | 35 | 1 448 | 33 | 1 314 | - | - | - | - |
| SWEETWATER | 30 | 15 070 | 26 | 14 965 | - | - | - | - |
| TETON | 9 | 3 448 | 9 | 3 448 | - | - | - | - |
| UINTA | 43 | 1 319 | 34 | 966 | - | - | - | - |
| WASHAKIE | 43 | 2 666 | 36 | 2 113 | - | - | - | - |
| WESTON | 60 | 2 809 | 55 | 2 650 | - | - | - | - |
| WYOMING, TOTAL | 1 819 | 157 664 | 1 547 | 141 066 | 18 | 2 323 | 15 | 1 093 |

## Table 12. Corn, Sorghums, Wheat

| | Field corn for all purposes | | | | Sorghums for all purposes except sirup | | | | Wheat for grain | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All farms | | Class 1-5 farms | | All farms | | Class 1-5 farms | | All farms | | Class 1-5 farms | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| ALBANY | 3 | 287 | 3 | 287 | 1 | 14 | 1 | 14 | 5 | 766 | 4 | 746 |
| BIG HORN | 148 | 7 230 | 146 | 7 179 | 10 | 235 | 10 | 235 | 20 | 255 | 19 | 243 |
| CAMPBELL | 19 | 545 | 12 | 445 | 3 | 76 | 3 | 76 | 131 | 24 522 | 122 | 24 251 |
| CARBON | - | - | - | - | - | - | - | - | 9 | 3 949 | 9 | 3 949 |
| CONVERSE | 28 | 2 050 | 28 | 2 050 | 3 | 187 | 3 | 187 | 14 | 2 206 | 13 | 2 166 |
| CROOK | 17 | 786 | 17 | 786 | 8 | 250 | 8 | 250 | 191 | 13 749 | 176 | 13 543 |
| FREMONT | 141 | 5 342 | 136 | 5 266 | 2 | 30 | 2 | 30 | 37 | 446 | 37 | 446 |
| GOSHEN | 363 | 18 668 | 357 | 18 523 | 12 | 570 | 12 | 570 | 244 | 58 608 | 226 | 57 606 |
| HOT SPRINGS | 9 | 480 | 9 | 480 | 2 | 54 | 2 | 54 | 7 | 24 | 5 | 16 |
| JOHNSON | - | - | - | - | - | - | - | - | 32 | 1 834 | 30 | 1 734 |
| LARAMIE | 63 | 4 791 | 61 | 4 771 | 13 | 649 | 13 | 649 | 345 | 76 541 | 314 | 74 551 |
| LINCOLN | 4 | 33 | 2 | 23 | 1 | 30 | 1 | 30 | 29 | 1 783 | 24 | 1 679 |
| NATRONA | 20 | 1 822 | 20 | 1 822 | 4 | 105 | 4 | 105 | 2 | 29 | 2 | 29 |
| NIOBRARA | 6 | 694 | 6 | 694 | 4 | 490 | 4 | 490 | 52 | 8 944 | 52 | 8 944 |
| PARK | 132 | 6 573 | 124 | 6 396 | 4 | 8 | - | - | 49 | 648 | 47 | 637 |
| PLATTE | 122 | 7 118 | 113 | 7 035 | 10 | 345 | 10 | 345 | 145 | 32 312 | 134 | 31 675 |
| SHERIDAN | 16 | 651 | 13 | 623 | 4 | 145 | 4 | 145 | 108 | 5 486 | 99 | 5 327 |
| SUBLETTE | - | - | - | - | - | - | - | - | - | - | - | - |
| SWEETWATER | 1 | 50 | 1 | 50 | - | - | - | - | - | - | - | - |
| TETON | - | - | - | - | - | - | - | - | 10 | 440 | 10 | 440 |
| UINTA | 2 | 174 | 2 | 174 | 1 | 3 | 1 | 3 | 3 | 15 | 3 | 15 |
| WASHAKIE | 63 | 4 042 | 63 | 4 042 | - | - | - | - | 2 | 21 | 2 | 21 |
| WESTON | 8 | 1 133 | 8 | 1 133 | 3 | 79 | 3 | 79 | 56 | 3 749 | 54 | 3 712 |
| WYOMING, TOTAL | 1 165 | 62 469 | 1 121 | 61 779 | 85 | 3 270 | 81 | 3 262 | 1 491 | 236 327 | 1 382 | 231 730 |

## Table 13. Soybeans, Hay

| | Soybeans | | | | Hay excluding sorghum hay | | | | Alfalfa and alfalfa mixtures for hay or dehydrating | |
|---|---|---|---|---|---|---|---|---|---|---|
| | All farms | | Class 1-5 farms | | All farms | | Class 1-5 farms | | Class 1-5 farms | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| ALBANY | - | - | - | - | 169 | 91 957 | 147 | 90 974 | 26 | 2 328 |
| BIG HORN | - | - | - | - | 389 | 34 974 | 344 | 34 198 | 325 | 28 843 |
| CAMPBELL | - | - | - | - | 254 | 30 572 | 230 | 29 555 | 134 | 14 119 |
| CARBON | - | - | - | - | 197 | 102 247 | 188 | 101 904 | 82 | 12 741 |
| CONVERSE | - | - | - | - | 159 | 30 655 | 149 | 30 464 | 113 | 18 805 |
| CROOK | - | - | - | - | 373 | 71 904 | 341 | 70 947 | 281 | 42 414 |
| FREMONT | - | - | - | - | 555 | 63 406 | 485 | 61 470 | 409 | 44 205 |
| GOSHEN | - | - | - | - | 570 | 45 534 | 551 | 45 192 | 446 | 25 628 |
| HOT SPRINGS | - | - | - | - | 88 | 14 866 | 77 | 12 174 | 73 | 11 295 |
| JOHNSON | - | - | - | - | 133 | 28 116 | 130 | 27 966 | 114 | 22 136 |
| LARAMIE | 1 | 40 | 1 | 40 | 342 | 48 376 | 313 | 47 243 | 100 | 7 873 |
| LINCOLN | - | - | - | - | 391 | 79 442 | 328 | 77 507 | 272 | 35 850 |
| NATRONA | - | - | - | - | 124 | 27 339 | 104 | 26 846 | 86 | 18 222 |
| NIOBRARA | - | - | - | - | 201 | 34 741 | 193 | 34 446 | 113 | 14 840 |
| PARK | - | - | - | - | 410 | 40 122 | 359 | 38 814 | 332 | 32 962 |
| PLATTE | - | - | - | - | 339 | 41 298 | 309 | 40 709 | 202 | 14 855 |
| SHERIDAN | - | - | - | - | 365 | 50 650 | 313 | 49 232 | 253 | 36 719 |
| SUBLETTE | - | - | - | - | 164 | 120 174 | 153 | 119 788 | 45 | 9 685 |
| SWEETWATER | - | - | - | - | 103 | 19 033 | 90 | 18 313 | 70 | 11 025 |
| TETON | - | - | - | - | 80 | 21 724 | 73 | 21 432 | 41 | 6 111 |
| UINTA | - | - | - | - | 217 | 50 313 | 210 | 49 340 | 54 | 4 438 |
| WASHAKIE | - | - | - | - | 147 | 13 919 | 134 | 13 717 | 125 | 11 427 |
| WESTON | - | - | - | - | 143 | 17 938 | 138 | 17 778 | 94 | 9 126 |
| WYOMING, TOTAL | 1 | 40 | 1 | 40 | 5 913 | 1 079 300 | 5 359 | 1 060 009 | 3 790 | 435 647 |

## Table 14. Cotton, Tobacco, not shown separately for Wyoming.

## Table 15. Peanuts, Potatoes, Vegetables

| | Peanuts for nuts | | | | | | Irish potatoes and sweetpotatoes | | | | Vegetables, sweet corn, or melons for sale | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All farms | | | Class 1-5 farms | | | All farms | | Class 1-5 farms | | All farms | | Class 1-5 farms | |
| | Farms reporting | Acres | Pounds | Farms reporting | Acres | Pounds | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| ALBANY | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BIG HORN | - | - | - | - | - | - | 3 | 4 | 3 | 4 | 15 | 899 | 15 | 899 |
| CAMPBELL | - | - | - | - | - | - | 7 | 3 | 5 | 1 | - | - | - | - |
| CARBON | - | - | - | - | - | - | 1 | - | 1 | (Z) | - | - | - | - |
| CONVERSE | - | - | - | - | - | - | 1 | 1 | 1 | 1 | - | - | - | - |
| CROOK | - | - | - | - | - | - | 17 | 15 | 16 | 13 | - | - | - | - |
| FREMONT | - | - | - | - | - | - | 7 | 35 | 5 | 30 | 4 | 4 | 2 | 2 |
| GOSHEN | - | - | - | - | - | - | 9 | 1 545 | 9 | 1 545 | 3 | 86 | 3 | 86 |
| HOT SPRINGS | - | - | - | - | - | - | 5 | 5 | 5 | 5 | - | - | - | - |
| JOHNSON | - | - | - | - | - | - | 4 | 1 | 4 | 1 | - | - | - | - |
| LARAMIE | - | - | - | - | - | - | 12 | 1 134 | 10 | 1 118 | 1 | 1 | 1 | 1 |
| LINCOLN | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| NATRONA | - | - | - | - | - | - | 1 | 62 | 1 | 62 | 3 | 26 | 2 | 13 |
| NIOBRARA | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| PARK | - | - | - | - | - | - | 2 | 132 | 2 | 132 | 20 | 389 | 16 | 383 |
| PLATTE | - | - | - | - | - | - | 1 | - | 1 | (Z) | 2 | 2 | 2 | 2 |
| SHERIDAN | - | - | - | - | - | - | 3 | 2 | 3 | 2 | 2 | 1 | - | - |
| SUBLETTE | - | - | - | - | - | - | - | - | - | - | 1 | 8 | 1 | 8 |
| SWEETWATER | - | - | - | - | - | - | 2 | 2 | 2 | 2 | - | - | - | - |
| TETON | - | - | - | - | - | - | 6 | 273 | 6 | 273 | - | - | - | - |
| UINTA | - | - | - | - | - | - | 3 | 6 | 3 | 6 | - | - | - | - |
| WASHAKIE | - | - | - | - | - | - | - | - | - | - | 3 | 11 | 1 | 9 |
| WESTON | - | - | - | - | - | - | 1 | (Z) | - | - | 1 | 2 | 1 | 2 |
| WYOMING, TOTAL | - | - | - | - | - | - | 85 | 3 220 | 77 | 3 195 | 55 | 1 429 | 44 | 1 405 |

## Table 16. Berries, Land in Orchards, Greenhouse Products

| | Berries | | | | Land in orchards (see text) | | | | Greenhouse products under glass or other protection | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | All farms | | Class 1-5 farms | | All farms | | Class 1-5 farms | | All farms | | Class 1-5 farms | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Square feet | Farms reporting | Square feet |
| ALBANY | - | - | - | - | - | - | - | - | - | - | - | - |
| BIG HORN | - | - | - | - | 6 | 9 | 5 | 8 | - | - | - | - |
| CAMPBELL | - | - | - | - | - | - | - | - | - | - | - | - |
| CARBON | - | - | - | - | - | - | - | - | - | - | - | - |
| CONVERSE | - | - | - | - | - | - | - | - | - | - | - | - |
| CROOK | - | - | - | - | - | - | - | - | - | - | - | - |
| FREMONT | 2 | (Z) | 2 | (Z) | 3 | 31 | 3 | 31 | 1 | 25 | 1 | 25 |
| GOSHEN | - | - | - | - | 3 | 8 | 3 | 8 | - | - | - | - |
| HOT SPRINGS | - | - | - | - | - | - | - | - | - | - | - | - |
| JOHNSON | - | - | - | - | - | - | - | - | - | - | - | - |
| LARAMIE | - | - | - | - | 1 | 3 | - | - | 1 | (D) | 1 | (D) |
| LINCOLN | - | - | - | - | 1 | 8 | 1 | 8 | - | - | - | - |
| NATRONA | - | - | - | - | 2 | 7 | 2 | 7 | 2 | 60 | - | - |
| NIOBRARA | - | - | - | - | - | - | - | - | - | - | - | - |
| PARK | 1 | (Z) | - | - | 5 | 10 | 5 | 10 | 2 | 403 | 1 | 3 |
| PLATTE | - | - | - | - | - | - | - | - | - | - | - | - |
| SHERIDAN | - | - | - | - | 7 | 14 | 4 | 11 | 1 | (D) | 1 | (D) |
| SUBLETTE | - | - | - | - | - | - | - | - | - | - | - | - |
| SWEETWATER | - | - | - | - | - | - | - | - | - | - | - | - |
| TETON | - | - | - | - | - | - | - | - | - | - | - | - |
| UINTA | - | - | - | - | - | - | - | - | - | - | - | - |
| WASHAKIE | - | - | - | - | 2 | (Z) | - | - | - | - | - | - |
| WESTON | - | - | - | - | - | - | - | - | - | - | - | - |
| WYOMING, TOTAL | 3 | (Z) | 2 | (Z) | 30 | 90 | 23 | 83 | 7 | 32 998 | 4 | 32 538 |

# Section 1

## CHAPTER 3 COUNTY DATA FOR MISCELLANEOUS ITEMS: 1969


page

TABLE 1. Livestock: 1969 ---- 276

2. Hay, Field Seeds, Other Specified Field Crops, Berries: 1969 ---- 277

3. Grains, Dry Beans and Peas, Sweetpotatoes: 1969 ---- 277

4. Vegetables: 1969 ---- 278

5. Fruits, Nuts: 1969 (not shown)

6. Farms by Type: 1969 ---- 278

# Farms With Sales of $2,500 and Over



Class 1-5 Farms

## Table 1. Livestock: 1969

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| **LAMBS UNDER 1 YR. OLD** | | | | |
| ALBANY | 31 | 4 999 | - | - |
| BIG HORN | 113 | 28 472 | - | - |
| CAMPBELL | 155 | 28 266 | - | - |
| CARBON | 73 | 42 706 | - | - |
| CONVERSE | 86 | 27 992 | - | - |
| CROOK | 114 | 10 875 | - | - |
| FREMONT | 138 | 35 537 | - | - |
| GOSHEN | 56 | 10 850 | - | - |
| HOT SPRINGS | 34 | 12 404 | - | - |
| JOHNSON | 89 | 32 172 | - | - |
| LARAMIE | 41 | 16 041 | - | - |
| LINCOLN | 107 | 17 734 | - | - |
| NATRONA | 80 | 34 930 | - | - |
| NIOBRARA | 96 | 14 670 | - | - |
| PARK | 83 | 94 947 | - | - |
| PLATTE | 50 | 11 403 | - | - |
| SHERIDAN | 56 | 12 903 | - | - |
| SUBLETTE | 21 | 2 280 | - | - |
| SWEETWATER | 52 | 26 968 | - | - |
| TETON | 5 | 330 | - | - |
| UINTA | 120 | 8 726 | - | - |
| WASHAKIE | 61 | 65 722 | - | - |
| WESTON | 35 | 3 292 | - | - |
| WYOMING, TOTAL | 1 696 | 544 219 | - | - |
| **EWES 1 YR. OLD OR OLDER** | | | | |
| ALBANY | 47 | 18 433 | - | - |
| BIG HORN | 131 | 73 900 | - | - |
| CAMPBELL | 174 | 104 969 | - | - |
| CARBON | 88 | 163 468 | - | - |
| CONVERSE | 99 | 104 384 | - | - |
| CROOK | 153 | 48 837 | - | - |
| FREMONT | 170 | 73 891 | - | - |
| GOSHEN | 67 | 6 854 | - | - |
| HOT SPRINGS | 33 | 20 623 | - | - |
| JOHNSON | 114 | 122 683 | - | - |
| LARAMIE | 49 | 21 813 | - | - |
| LINCOLN | 130 | 72 797 | - | - |
| NATRONA | 91 | 160 387 | - | - |
| NIOBRARA | 113 | 43 714 | - | - |
| PARK | 75 | 31 691 | - | - |
| PLATTE | 50 | 8 522 | - | - |
| SHERIDAN | 80 | 33 332 | - | - |
| SUBLETTE | 21 | 1 844 | - | - |
| SWEETWATER | 66 | 120 639 | - | - |
| TETON | 5 | 1 090 | - | - |
| UINTA | 151 | 45 458 | - | - |
| WASHAKIE | 50 | 42 491 | - | - |
| WESTON | 47 | 13 901 | - | - |
| WYOMING, TOTAL | 2 004 | 1 335 721 | - | - |
| **RAMS & WETHERS 1 YEAR OLD OR OLDER** | | | | |
| ALBANY | 39 | 633 | - | - |
| BIG HORN | 99 | 1 948 | - | - |
| CAMPBELL | 160 | 3 802 | - | - |
| CARBON | 82 | 5 655 | - | - |
| CONVERSE | 90 | 3 732 | - | - |
| CROOK | 135 | 1 817 | - | - |
| FREMONT | 152 | 2 257 | - | - |
| GOSHEN | 56 | 270 | - | - |
| HOT SPRINGS | 22 | 792 | - | - |
| JOHNSON | 104 | 4 098 | - | - |
| LARAMIE | 43 | 949 | - | - |
| LINCOLN | 111 | 2 458 | - | - |
| NATRONA | 85 | 6 547 | - | - |
| NIOBRARA | 112 | 2 247 | - | - |
| PARK | 66 | 1 104 | - | - |
| PLATTE | 38 | 247 | - | - |
| SHERIDAN | 67 | 2 287 | - | - |
| SUBLETTE | 21 | 128 | - | - |
| SWEETWATER | 56 | 3 540 | - | - |
| TETON | 5 | 34 | - | - |
| UINTA | 141 | 2 184 | - | - |
| WASHAKIE | 35 | 2 565 | - | - |
| WESTON | 47 | 586 | - | - |
| WYOMING, TOTAL | 1 766 | 49 880 | - | - |
| **HORSES OF ALL AGES** | | | | |
| ALBANY | 138 | 1 892 | 33 | 159 |
| BIG HORN | 195 | 1 171 | 33 | 107 |
| CAMPBELL | 267 | 1 909 | 55 | 178 |
| CARBON | 170 | 2 664 | 46 | 230 |
| CONVERSE | 172 | 1 215 | 23 | 79 |

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| **HORSES OF ALL AGES--CON.** | | | | |
| CROOK | 298 | 1 950 | 61 | 202 |
| FREMONT | 282 | 3 410 | 60 | 511 |
| GOSHEN | 241 | 897 | 39 | 75 |
| HOT SPRINGS | 66 | 774 | 21 | 79 |
| JOHNSON | 158 | 1 687 | 36 | 155 |
| LARAMIE | 166 | 1 260 | 48 | 209 |
| LINCOLN | 217 | 2 092 | 46 | 201 |
| NATRONA | 117 | 1 335 | 23 | 105 |
| NIOBRARA | 147 | 842 | 24 | 78 |
| PARK | 213 | 2 280 | 48 | 334 |
| PLATTE | 218 | 1 347 | 32 | 128 |
| SHERIDAN | 238 | 2 151 | 45 | 211 |
| SUBLETTE | 139 | 2 780 | 34 | 224 |
| SWEETWATER | 69 | 1 217 | 17 | 224 |
| TETON | 52 | 910 | 10 | 76 |
| UINTA | 143 | 1 005 | 24 | 62 |
| WASHAKIE | 81 | 567 | 11 | 31 |
| WESTON | 137 | 998 | 26 | 175 |
| WYOMING, TOTAL | 3 924 | 36 353 | 795 | 3 833 |
| **PONIES OF ALL AGES** | | | | |
| ALBANY | 31 | 139 | 4 | 27 |
| BIG HORN | 50 | 166 | 3 | 6 |
| CAMPBELL | 87 | 176 | 4 | 4 |
| CARBON | 24 | 51 | (D) | (D) |
| CONVERSE | 45 | 95 | 5 | 19 |
| CROOK | 80 | 171 | (D) | (D) |
| FREMONT | 70 | 163 | 5 | 21 |
| GOSHEN | 64 | 208 | 7 | 48 |
| HOT SPRINGS | 11 | 16 | - | - |
| JOHNSON | 33 | 75 | (D) | (D) |
| LARAMIE | 57 | 144 | 4 | 15 |
| LINCOLN | 75 | 238 | 6 | 20 |
| NATRONA | 28 | 83 | 3 | 6 |
| NIOBRARA | 37 | 60 | (D) | (D) |
| PARK | 55 | 350 | 7 | 22 |
| PLATTE | 52 | 121 | 3 | 7 |
| SHERIDAN | 41 | 130 | (D) | (D) |
| SUBLETTE | 25 | 63 | (D) | (D) |
| SWEETWATER | 19 | 74 | - | - |
| TETON | 10 | 29 | (D) | (D) |
| UINTA | 36 | 71 | (D) | (D) |
| WASHAKIE | 13 | 27 | - | - |
| WESTON | 35 | 81 | (D) | (D) |
| ALL OTHER | - | - | 11 | 35 |
| WYOMING, TOTAL | 978 | 2 731 | 62 | 230 |
| **MULES, BURROS, AND DONKEYS OF ALL AGES** | | | | |
| ALBANY | 6 | 16 | - | - |
| BIG HORN | 6 | 9 | - | - |
| CAMPBELL | 6 | 15 | (D) | (D) |
| CARBON | 6 | 9 | - | - |
| CONVERSE | 4 | 8 | - | - |
| CROOK | 3 | 9 | - | - |
| FREMONT | 14 | 36 | (D) | (D) |
| GOSHEN | 4 | 5 | (D) | (D) |
| JOHNSON | 4 | 7 | - | - |
| LARAMIE | 3 | 11 | (D) | (D) |
| LINCOLN | 8 | 36 | (D) | (D) |
| NATRONA | 5 | 10 | - | - |
| NIOBRARA | 6 | 10 | - | - |
| PARK | 6 | 12 | (D) | (D) |
| PLATTE | 7 | 10 | - | - |
| SHERIDAN | 8 | 15 | - | - |
| SUBLETTE | 11 | 53 | (D) | (D) |
| SWEETWATER | 3 | 32 | (D) | (D) |
| TETON | 8 | 38 | (D) | (D) |
| UINTA | 4 | 5 | - | - |
| WESTON | 4 | 11 | (D) | (D) |
| ALL OTHER | - | - | 14 | 28 |
| WYOMING, TOTAL | 126 | 357 | 14 | 28 |
| **MILK GOATS** | | | | |
| GOSHEN | 3 | 21 | - | - |
| ALL OTHER | 15 | 53 | 1 | 2 |
| WYOMING, TOTAL | 18 | 74 | 1 | 2 |
| **OTHER GOATS** | | | | |
| ALBANY | 4 | 4 | - | - |
| CARBON | 3 | 6 | - | - |
| CONVERSE | 5 | 17 | - | - |
| FREMONT | 12 | 68 | (D) | (D) |
| GOSHEN | 3 | 3 | - | - |

NOT REPORTED SEPARATELY

Class 1-5 Farms

## Table 1. Livestock: 1969

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| OTHER GOATS--CONTINUED | | | | |
| JOHNSON | 5 | 15 | - | - |
| LARAMIE | 3 | 3 | - | - |
| PLATTE | 6 | 15 | - | - |
| SUBLETTE | 3 | 4 | - | - |
| ALL OTHER | 14 | 51 | 3 | 15 |
| WYOMING, TOTAL | 58 | 186 | 3 | 15 |
| HIVES OF BEES AND POUNDS OF HONEY SOLD | | | | |
| BIG HORN | 7 | 4 886 | 7 | 303 935 |
| CAMPBELL | 3 | 25 | (D) | (D) |
| CONVERSE | 3 | 53 | (D) | (D) |
| FREMONT | 6 | 7 902 | 6 | 583 700 |
| GOSHEN | 6 | 3 027 | 6 | 204 578 |
| JOHNSON | 5 | 3 504 | 5 | 119 212 |
| NATRONA | 11 | 1 793 | 8 | 166 424 |
| PARK | 7 | 93 | 3 | 32 652 |
| PLATTE | 7 | 1 801 | 8 | 69 374 |
| SHERIDAN | 8 | 4 446 | 4 | 128 886 |
| HIVES OF BEES AND POUNDS OF HONEY SOLD--CON. | | | | |
| ALL OTHER | 11 | 1 027 | 8 | 155 600 |
| WYOMING, TOTAL | 74 | 28 557 | 55 | 1 764 361 |
| RABBITS AND SALES OF RABBITS OR PELTS | | | | |
| ALBANY | 5 | 215 | (D) | (D) |
| BIG HORN | 5 | 29 | - | - |
| CAMPBELL | 5 | 9 | - | - |
| CARBON | 3 | 508 | (D) | (D) |
| CONVERSE | 6 | 15 | - | - |
| FREMONT | 5 | 11 | - | - |
| GOSHEN | 5 | 35 | - | - |
| LARAMIE | 8 | 428 | (D) | (D) |
| NATRONA | 4 | 8 | - | - |
| PARK | 8 | 93 | (D) | (D) |
| SUBLETTE | 3 | 10 | - | - |
| ALL OTHER | 9 | 867 | 8 | 5 522 |
| WYOMING, TOTAL | 66 | 2 228 | 8 | 5 522 |

Class 1-5 Farms

## Table 2. Hay, Field Seeds, Other Specified Field Crops, Berries: 1969

| | Harvested | | | Irrigated | |
|---|---|---|---|---|---|
| | Farms reporting | Acres | Quantity | Farms reporting | Acres |
| WILD HAY (TONS, DRY) | | | | | |
| ALBANY | 102 | 70 420 | 51 184 | 89 | 67 955 |
| BIG HORN | 14 | 536 | 1 024 | 13 | 506 |
| CAMPBELL | 62 | 6 883 | 5 573 | 4 | 215 |
| CARBON | 95 | 56 738 | 58 895 | 92 | 56 318 |
| CONVERSE | 35 | 6 303 | 6 181 | 24 | 4 738 |
| CROOK | 112 | 11 967 | 8 522 | 8 | 2 090 |
| FREMONT | 46 | 6 293 | 5 603 | 42 | 5 993 |
| GOSHEN | 64 | 9 551 | 8 016 | 29 | 3 747 |
| HOT SPRINGS | 4 | 273 | 437 | 3 | 253 |
| JOHNSON | 14 | 2 623 | 2 318 | 6 | 2 052 |
| LARAMIE | 55 | 19 137 | 15 049 | 33 | 12 184 |
| LINCOLN | 94 | 29 376 | 27 976 | 80 | 26 937 |
| NATRONA | 16 | 3 974 | 2 954 | 12 | 3 419 |
| NIOBRARA | 55 | 10 517 | 6 475 | 11 | 4 136 |
| PLATTE | 73 | 14 997 | 15 243 | 55 | 12 721 |
| SHERIDAN | 29 | 2 884 | 3 011 | 14 | 1 461 |
| SUBLETTE | 96 | 86 658 | 82 134 | 94 | 85 268 |
| SWEETWATER | 23 | 5 847 | 6 162 | 23 | 5 702 |
| TETON | 19 | 7 387 | 9 557 | 18 | 7 207 |
| UINTA | 123 | 29 805 | 34 914 | 122 | 29 720 |
| WASHAKIE | 6 | 465 | 500 | 3 | 435 |
| WESTON | 40 | 2 494 | 2 196 | 4 | 590 |
| ALL OTHER | 2 | 333 | 882 | 2 | 333 |
| WYOMING, TOTAL | 1 179 | 385 461 | 354 806 | 781 | 333 980 |

Class 1-5 Farms

## Table 3. Grains, Dry Beans and Peas, Sweetpotatoes: 1969

| | Harvested | | | Irrigated | | Commercial fertilizer used | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons |
| SPRING WHEAT OTHER THAN DURUM (BUSHELS) | | | | | | | | | |
| BIG HORN | 16 | 160 | 5 800 | 16 | 160 | 10 | 125 | 13 | - |
| CAMPBELL | 43 | 2 740 | 48 227 | 1 | 11 | 2 | 43 | 2 | - |
| CONVERSE | 6 | 294 | 7 165 | 4 | 159 | 3 | 70 | 4 | - |
| CROOK | 40 | 1 337 | 28 718 | 1 | 17 | 2 | 49 | 4 | - |
| FREMONT | 33 | 381 | 18 458 | 33 | 381 | 15 | 149 | 16 | - |
| GOSHEN | 10 | 200 | 5 158 | 7 | 152 | 3 | 55 | 2 | (Z) |
| HOT SPRINGS | 5 | 16 | 580 | 3 | 10 | - | - | - | - |
| JOHNSON | 27 | 1 251 | 39 349 | 18 | 536 | 5 | 204 | 19 | - |
| LARAMIE | 4 | 100 | 1 985 | 1 | 30 | 1 | 30 | 4 | 7 |
| LINCOLN | 19 | 1 086 | 20 119 | 11 | 383 | 4 | 131 | 8 | 8 |
| NIOBRARA | 12 | 1 120 | 22 483 | - | - | - | - | - | - |
| PARK | 40 | 458 | 22 197 | 39 | 455 | 27 | 322 | 41 | 2 |
| PLATTE | 25 | 2 054 | 26 414 | 9 | 82 | 5 | 35 | 5 | - |
| SHERIDAN | 35 | 1 029 | 27 597 | 16 | 488 | 3 | 42 | 4 | - |
| TETON | 6 | 281 | 6 217 | 6 | 281 | 2 | 41 | 4 | - |
| UINTA | 3 | 15 | 525 | 3 | 15 | - | - | - | - |
| WESTON | 22 | 737 | 16 130 | - | - | 1 | 32 | 3 | - |
| ALL OTHER | 4 | 194 | 4 350 | 4 | 194 | - | - | - | - |
| WYOMING, TOTAL | 350 | 13 453 | 301 472 | 172 | 3 354 | 83 | 1 328 | 129 | 17 |
| MIXED GRAINS (BUSHELS) | | | | | | | | | |
| BIG HORN | 4 | 113 | 6 214 | 4 | 113 | 3 | 88 | 8 | - |
| FREMONT | 15 | 665 | 39 500 | 15 | 659 | 11 | 595 | 58 | - |
| PARK | 11 | 439 | 25 379 | 11 | 439 | 9 | 399 | 38 | 5 |
| SWEETWATER | 3 | 140 | 7 288 | 3 | 140 | 1 | 100 | 2 | - |
| ALL OTHER | 9 | 850 | 25 200 | 4 | 127 | 4 | 202 | 22 | - |
| WYOMING, TOTAL | 42 | 2 207 | 103 581 | 37 | 1 478 | 28 | 1 384 | 128 | 5 |
| DRY FIELD AND SEED BEANS (100 LB. BAGS) | | | | | | | | | |
| BIG HORN | 62 | 3 593 | 62 202 | 62 | 3 593 | 32 | 1 988 | 217 | - |
| CONVERSE | 4 | 253 | 2 107 | 4 | 253 | 2 | 101 | 8 | - |
| FREMONT | 34 | 2 194 | 39 422 | 34 | 2 194 | 16 | 821 | 78 | - |
| GOSHEN | 259 | 11 831 | 195 348 | 259 | 11 831 | 108 | 4 615 | 341 | 29 |
| LARAMIE | 15 | 1 557 | 13 307 | 15 | 1 557 | 8 | 428 | 23 | 1 |

Class 1-5 Farms

**Table 3. Grains, Dry Beans and Peas, Sweetpotatoes: 1969**

| | Harvested | | | Irrigated | | Commercial fertilizer used | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons |
| DRY FIELD AND SEED BEANS (100 LB. BAGS)--CON. | | | | | | | | | |
| PARK | 125 | 7 149 | 112 314 | 125 | 7 149 | 70 | 3 881 | 414 | 4 |
| PLATTE | 64 | 2 674 | 37 339 | 64 | 2 674 | 34 | 1 472 | 114 | 2 |
| WASHAKIE | 12 | 478 | 7 487 | 12 | 478 | 7 | 337 | 39 | - |
| ALL OTHER | 4 | 75 | 1 633 | 4 | 75 | 3 | 74 | 7 | - |
| WYOMING, TOTAL | 579 | 29 804 | 471 159 | 579 | 29 804 | 280 | 13 717 | 1 241 | 36 |
| SUGAR BEETS FOR SUGAR (TONS) | | | | | | | | | |
| ALBANY | 3 | 77 | 1 250 | 3 | 77 | 3 | 77 | 1 | 7 |
| BIG HORN | 129 | 11 129 | 199 237 | 129 | 11 129 | 129 | 11 093 | 2 880 | 171 |
| CONVERSE | 4 | 276 | 3 767 | 4 | 276 | 4 | 276 | 60 | - |
| FREMONT | 85 | 5 817 | 123 513 | 85 | 5 817 | 85 | 5 786 | 1 286 | 114 |
| GOSHEN | 262 | 13 626 | 263 733 | 262 | 13 626 | 262 | 13 588 | 2 145 | 322 |
| HOT SPRINGS | 7 | 592 | 11 565 | 7 | 592 | 7 | 592 | 145 | 3 |
| LARAMIE | 13 | 1 214 | 21 529 | 13 | 1 214 | 13 | 1 214 | 159 | 40 |
| NIOBRARA | 5 | 1 106 | 12 357 | 5 | 1 106 | 5 | 1 106 | 151 | 62 |
| PARK | 155 | 17 143 | 306 703 | 155 | 17 143 | 155 | 17 143 | 4 988 | 640 |
| PLATTE | 60 | 4 111 | 65 816 | 60 | 4 111 | 60 | 4 111 | 831 | 70 |
| SHERIDAN | 9 | 511 | 8 884 | 9 | 511 | 9 | 511 | 102 | 5 |
| WASHAKIE | 82 | 9 696 | 189 147 | 82 | 9 696 | 82 | 9 556 | 2 073 | 350 |
| ALL OTHER | 2 | 105 | 1 535 | 2 | 105 | 2 | 105 | 33 | - |
| WYOMING, TOTAL | 816 | 65 403 | 1 209 036 | 816 | 65 403 | 816 | 65 158 | 14 854 | 1 784 |

Class 1-5 Farms

**Table 4. Vegetables: 1969**

| | | | Irrigated | | | | | Irrigated | |
|---|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Acres harvested | Farms reporting | Acres | | Farms reporting | Acres harvested | Farms reporting | Acres |
| GREEN PEAS | | | | | GREEN PEAS--CONTINUED | | | | |
| | | | | | ALL OTHER | 1 | 60 | 1 | 60 |
| PARK | 9 | 268 | 9 | 268 | WYOMING, TOTAL | 10 | 328 | 10 | 328 |

**Table 5. Fruits, Nuts: 1969 not shown separately for Wyoming**

Class 1-5 Farms

**Table 6. Farms by Types**

| | Cash-grain farms | Tobacco farms | Cotton farms | Other field-crop farms | Vegetable farms | Fruit and nut farms | Poultry farms | Dairy farms | Livestock farms other than poultry and dairy farms | Livestock ranches | General farms | Miscellaneous farms |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALBANY | - | - | - | - | - | - | - | - | 69 | 103 | 10 | 4 |
| BIG HORN | 46 | - | - | 65 | 1 | - | 1 | 5 | 214 | 57 | 55 | 3 |
| CAMPBELL | 16 | - | - | - | - | - | - | 1 | 81 | 305 | 3 | 1 |
| CARBON | 2 | - | - | - | - | - | - | 1 | 103 | 103 | 10 | 1 |
| CONVERSE | 5 | - | - | 2 | - | - | - | 2 | 65 | 185 | 6 | - |
| CROOK | 7 | - | - | - | - | - | - | 3 | 162 | 224 | 11 | 3 |
| FREMONT | 16 | - | - | 40 | - | - | 2 | 35 | 301 | 121 | 56 | 20 |
| GOSHEN | 101 | - | - | 48 | - | - | 1 | 11 | 306 | 149 | 124 | 5 |
| HOT SPRINGS | - | - | - | 1 | - | - | - | 1 | 38 | 49 | 12 | 1 |
| JOHNSON | 1 | - | - | - | - | - | - | - | 56 | 161 | 4 | 5 |
| LARAMIE | 140 | - | - | 10 | - | - | 2 | 5 | 140 | 118 | 32 | 9 |
| LINCOLN | 23 | - | - | - | - | - | - | 130 | 159 | 33 | 33 | 8 |
| NATRONA | 2 | - | - | - | - | - | 1 | - | 42 | 118 | 14 | 8 |
| NIOBRARA | 9 | - | - | 1 | - | - | - | - | 71 | 191 | 5 | 1 |
| PARK | 77 | - | - | 79 | - | - | 3 | 5 | 172 | 71 | 71 | 9 |
| PLATTE | 56 | - | - | 14 | - | - | - | 4 | 154 | 172 | 34 | 4 |
| SHERIDAN | 3 | - | - | 4 | - | - | 2 | 22 | 160 | 144 | 35 | 6 |
| SUBLETTE | - | - | - | - | - | - | - | - | 136 | 15 | 18 | 3 |
| SWEETWATER | - | - | - | - | - | - | 2 | 4 | 46 | 48 | 12 | 1 |
| TETON | - | - | - | 3 | - | - | 1 | 3 | 50 | 1 | 21 | 3 |
| UINTA | - | - | - | - | - | - | - | 13 | 165 | 40 | 6 | 3 |
| WASHAKIE | 6 | - | - | 33 | 1 | - | - | 2 | 77 | 33 | 18 | 1 |
| WESTON | 4 | - | - | - | - | - | - | 1 | 38 | 154 | 9 | 2 |
| WYOMING, TOTAL | 514 | - | - | 300 | 2 | - | 15 | 248 | 2 805 | 2 595 | 599 | 101 |

# Section 2

# COUNTY DATA

*The following tables are shown for each of the counties in this section:*


ALL FARMS

TABLE 1. Farms, Land in Farms, and Land Use: 1969 and 1964
2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964
3. Farm Operators—Tenure and Characteristics: 1969 and 1964
4. Farm Income and Sales: 1969 and 1964
5. Farm Production Expenses: 1969 and 1964
6. Machinery and Equipment on Place: 1969 and 1964
7. Livestock and Poultry: 1969 and 1964
8. Crops Harvested: 1969 and 1964

FARMS WITH SALES OF $2,500 AND OVER

9. Farms, Land in Farms, and Land Use: 1969 and 1964
10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964
11. Irrigation and Artificial Drainage: 1969
12. Farm Operators—Tenure and Characteristics: 1969 and 1964
13. Farm Income and Sales: 1969 and 1964
14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964
15. Machinery and Equipment on Place: 1969 and 1964
16. Poultry: 1969 and 1964
17. Cattle and Calves: 1969 and 1964
18. Livestock Other Than Cattle: 1969 and 1964
19. Agricultural Chemicals Used: 1969
20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969
21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964
22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964
23. Vegetables: 1969 and 1964
24. Tree Fruits and Grapes: 1969 and 1964
25. Nursery and Greenhouse Products: 1969 and 1964
26. Forest Products: 1969 and 1964

## CONTENTS


| | page |
|---|---|
| Wyoming (summary) | 1 |
| Albany | 9 |
| Big Horn | 17 |
| Campbell | 25 |
| Carbon | 33 |
| Converse | 41 |
| Crook | 49 |
| Fremont | 57 |
| Goshen | 65 |
| Hot Springs | 73 |
| Johnson | 81 |
| Laramie | 89 |
| Lincoln | 97 |
| Natrona | 105 |
| Niobrara | 113 |
| Park | 121 |
| Platte | 129 |
| Sheridan | 137 |
| Sublette | 145 |
| Sweetwater | 153 |
| Teton | 161 |
| Uinta | 169 |
| Washakie | 177 |
| Weston | 185 |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number. . | 8 838 | 9 038 |
| Land in farms ..... acres. . | 35 476 374 | 37 052 500 |
| Average size of farm ..... acres. . | 4 014.0 | 4 102.4 |
| Approximate land area ..... acres. . | 62 212 224 | 62 256 500 |
| Proportion in farms ..... percent. . | 57.0 | 59.5 |
| Value of land and buildings ..... dollars. . | 1 445 269 986 | (NA) |
| Average per farm ..... dollars. . | 163 529 | 115 355 |
| Average per acre ..... dollars. . | 40.73 | 28.13 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms. . | 7 296 | 8 033 |
| acres. . | 2 788 453 | 2 766 310 |
| Harvested cropland ..... farms. . | 6 747 | 7 624 |
| acres. . | 1 685 597 | 1 702 350 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 146 | 226 |
| 10 to 19 acres ..... | 245 | 288 |
| 20 to 29 acres ..... | 276 | 274 |
| 30 to 49 acres ..... | 496 | 625 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 1 127 | 1 366 |
| 100 to 199 acres ..... | 1 769 | 2 216 |
| 200 to 499 acres ..... | 1 896 | 1 931 |
| 500 to 999 acres ..... | 579 | 518 |
| 1,000 acres and over ..... | 213 | 180 |
| Cropland used only for pasture or grazing ..... farms. . | 3 697 | 3 069 |
| acres. . | 600 508 | 567 225 |
| All other cropland (see text) .... farms. . | 2 164 | (NA) |
| acres. . | 502 348 | 496 735 |
| Woodland including woodland pasture ..... farms. . | 718 | 925 |
| acres. . | 503 633 | 829 600 |
| All other land (see text) ..... farms. . | 7 662 | (NA) |
| acres. . | 32 184 288 | 33 457 035 |
| Irrigated land ..... farms. . | 5 034 | 5 923 |
| acres. . | 1 523 422 | 1 571 150 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 8 838 | 35 476 374 | 6 747 | 23 584 224 | 1 685 597 | 5 034 | 17 861 141 | 1 523 422 | 9 038 | 37 052 500 | 7 624 | 1 702 350 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 acres ..... | 660 | 1 016 | 24 | 107 | 64 | 36 | 193 | 158 | 234 | 656 | 33 | 72 |
| 10 to 49 acres ..... | 473 | 13 434 | 261 | 7 462 | 4 442 | 279 | 8 189 | 6 173 | 516 | 13 958 | 264 | 3 981 |
| 50 to 69 acres ..... | 101 | 5 957 | 66 | 3 891 | 1 981 | 72 | 4 255 | 2 741 | 128 | 7 471 | 99 | 2 780 |
| 70 to 99 acres ..... | 296 | 24 071 | 225 | 18 393 | 9 262 | 211 | 17 228 | 10 926 | 328 | 26 513 | 272 | 10 453 |
| 100 to 139 acres ..... | 285 | 33 323 | 220 | 26 008 | 13 927 | 206 | 24 513 | 15 236 | 323 | 38 090 | 265 | 16 521 |
| 140 to 179 acres ..... | 429 | 68 075 | 374 | 59 383 | 32 247 | 339 | 53 914 | 34 926 | 554 | 88 065 | 504 | 42 021 |
| 180 to 219 acres ..... | 251 | 49 648 | 228 | 45 034 | 23 376 | 204 | 40 343 | 23 991 | 311 | 61 271 | 285 | 26 886 |
| 220 to 259 acres ..... | 318 | 75 659 | 292 | 69 430 | 36 977 | 267 | 63 469 | 41 644 | 340 | 80 703 | 322 | 37 117 |
| 260 to 499 acres ..... | 1 167 | 427 115 | 1 042 | 379 955 | 164 366 | 883 | 321 861 | 179 468 | 1 351 | 491 095 | 1 241 | 177 505 |
| 500 to 999 acres ..... | 1 121 | 792 035 | 978 | 687 764 | 205 540 | 702 | 483 172 | 205 301 | 1 163 | 832 325 | 1 038 | 196 035 |
| 1,000 to 1,999 acres ..... | 1 048 | 1 501 451 | 909 | 1 305 326 | 236 441 | 513 | 725 657 | 170 339 | 1 102 | 1 594 150 | 998 | 232 465 |
| 2,000 acres and over ..... | 2 689 | 32 484 590 | 2 128 | 20 981 471 | 956 974 | 1 322 | 16 118 347 | 832 519 | 2 688 | 33 818 500 | 2 303 | 956 465 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by— | | |
| All farm operators ..... farms. . | 8 838 | 9 038 |
| acres. . | 35 476 374 | 37 052 500 |
| Harvested cropland ..... farms. . | 6 747 | 7 624 |
| acres. . | 1 685 597 | 1 702 350 |
| Full owners ..... farms. . | 3 775 | 3 679 |
| acres. . | 4 319 506 | 2 751 950 |
| Harvested cropland ... farms. . | 2 681 | 2 911 |
| acres. . | 401 326 | 379 535 |
| Part owners ..... farms. . | 3 737 | 3 920 |
| acres. . | 27 629 994 | 25 196 500 |
| Harvested cropland ... farms. . | 3 151 | 3 488 |
| acres. . | 1 060 644 | 1 009 450 |
| Tenants ..... farms. . | 1 326 | 1 276 |
| acres. . | 3 526 874 | 2 158 450 |
| Harvested cropland ... farms. . | 915 | 1 089 |
| acres. . | 223 627 | 203 175 |
| Percent of tenancy ..... | 15.0 | 14.1 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 165 | 103 |
| 25 to 34 years ..... | 865 | 929 |
| 35 to 44 years ..... | 1 834 | 2 111 |
| 45 to 54 years ..... | 2 527 | 2 590 |
| 55 to 64 years ..... | 2 183 | 1 965 |
| 65 years and over ..... | 1 264 | 1 340 |
| Average age ..... | 50.5 | 50.3 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 6 889 | 7 855 |
| Not on farm operated ..... | 1 160 | (NA) |
| Farm operators reporting days of work off farm ..... | 4 106 | 3 643 |
| 1 to 49 days ..... | 1 038 | 1 525 |
| 50 to 99 days ..... | 446 | |
| 100 to 199 days ..... | 629 | 2 118 |
| 200 days and over ..... | 1 993 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1—Sales of $40,000 and over ..... | 1 493 | 795 |
| Class 2— " $20,000 to $39,999 .... | 1 553 | 1 245 |
| Class 3— " $10,000 to $19,999 .... | 1 722 | 1 830 |
| Class 4— " $5,000 to $9,999 ..... | 1 327 | 1 797 |
| Class 5— " $2,500 to $4,999 ..... | 1 084 | 1 259 |
| Class 6 (see text) ..... | 364 | 554 |
| Part time (see text) ..... | 983 | 1 005 |
| Part retirement (see text) ..... | 259 | 522 |
| Abnormal (see text) ..... | 53 | 31 |
| Market value of all agricultural products sold (see text) ..... dollars. . | 248 825 884 | 151 435 000 |
| Average per farm ..... dollars. . | 28 154 | 16 756 |
| Crops including nursery products and hay ..... farms. . | 4 254 | (NA) |
| dollars. . | 38 058 127 | 30 670 344 |
| Forest products ..... farms. . | 57 | 42 |
| dollars. . | 59 843 | 56 040 |
| Livestock, poultry, and their products ..... farms. . | 7 847 | (NA) |
| dollars. . | 210 707 914 | 119 465 471 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 –Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold: | | |
| $1 to $249 | 300 | 389 |
| $250 to $499 | 230 | 245 |
| $500 to $999 | 340 | 448 |
| $1,000 to $1,499 | 313 | 349 |
| $1,500 to $1,999 | 323 | 369 |
| $2,000 to $2,499 | 267 | 296 |
| $2,500 and over | 7 065 | 6 942 |
| Farms with farm-related income from– | | |
| Customwork and other agricultural services, farms | 997 | (NA) |
| Customwork and other agricultural services, dollars | 2 135 219 | (NA) |
| Recreational services, farms | 510 | 601 |
| Recreational services, dollars | 1 194 982 | 1 244 508 |
| Government farm programs, farms | 3 246 | (NA) |
| Government farm programs, dollars | 7 992 866 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text), farms | 8 838 | 9 037 |
| Farm production expenses, total (see text), dollars | 210 826 073 | (NA) |
| Number of farms with expenditures of– | | |
| $1 to $499 | 440 | (NA) |
| $500 to $999 | 419 | (NA) |
| $1,000 to $1,999 | 629 | (NA) |
| $2,000 to $2,999 | 623 | (NA) |
| $3,000 to $4,999 | 940 | (NA) |
| $5,000 to $9,999 | 1 685 | (NA) |
| $10,000 and over | 4 102 | (NA) |
| Items reported both years, dollars | 130 227 371 | 75 881 750 |
| Livestock and poultry, farms | 5 154 | 4 769 |
| Livestock and poultry, dollars | 62 773 993 | 27 609 500 |
| Feed for livestock and poultry, farms | 7 032 | 6 725 |
| Feed for livestock and poultry, dollars | 23 242 258 | 14 319 500 |
| Commercially mixed formula feeds, farms | 4 899 | 5 104 |
| Commercially mixed formula feeds, tons | 123 865 | 80 096 |
| Commercially mixed formula feeds, dollars | 9 432 510 | 6 264 550 |
| Seeds, bulbs, plants, and trees, farms | 2 927 | 3 817 |
| Seeds, bulbs, plants, and trees, dollars | 1 687 652 | 1 242 950 |
| Commercial fertilizer, farms | 3 110 | 2 749 |
| Commercial fertilizer, dollars | 5 257 627 | 3 046 350 |
| Lime, farms | 2 | – |
| Lime, dollars | 4 | (NA) |
| Other agricultural chemicals (see text), farms | 3 557 | (NA) |
| Other agricultural chemicals (see text), dollars | 1 362 073 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business, farms | 8 709 | 8 751 |
| Gasoline and other petroleum fuel and oil for the farm business, dollars | 11 167 984 | 10 034 500 |
| Hired farm labor, farms | 4 780 | 5 191 |
| Hired farm labor, dollars | 19 948 563 | 16 352 500 |
| Contract labor, machine hire, and customwork, farms | 4 598 | 4 327 |
| Contract labor, machine hire, and customwork, dollars | 6 149 294 | 3 276 450 |
| All other production expenses, farms | 8 309 | (NA) |
| All other production expenses, dollars | 79 236 625 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 Farms reporting | 1969 Dollars |
|---|---|---|
| Estimated market value of all machinery and equipment, total | 8 575 | 119 396 146 |
| By value groups: $1 to $999 | 284 | 166 498 |
| $1,000 to $4,999 | 2 320 | 6 494 484 |
| $5,000 to $9,999 | 2 014 | 13 563 022 |
| $10,000 to $19,999 | 1 974 | 25 750 082 |
| $20,000 and over | 1 983 | 73 422 060 |

| Selected Machinery and Equipment | 1969 Farms reporting | 1969 Number | 1969 Equipment manufactured— 1965 or later, Farms reporting | 1969 Equipment manufactured— 1965 or later, Number | 1969 Equipment manufactured— 1964 or earlier, Farms reporting | 1969 Equipment manufactured— 1964 or earlier, Number | 1964 Farms reporting | 1964 Number |
|---|---|---|---|---|---|---|---|---|
| Automobiles | 7 145 | 9 778 | 4 965 | 6 113 | 3 054 | 3 665 | 8 029 | 11 495 |
| Motortrucks including pickups | 7 920 | 18 342 | 4 859 | 7 756 | 5 575 | 10 586 | 8 330 | 17 737 |
| Tractors other than garden tractors and motor tillers | 7 426 | 20 925 | 2 895 | 5 355 | 6 094 | 15 570 | 7 839 | 21 596 |
| Riding garden tractors 7 hp and over | 344 | 370 | 222 | 233 | 125 | 137 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 1 371 | 1 523 | 372 | 407 | 1 029 | 1 116 | 1 051 | 1 161 |
| Cornpickers, corn heads, and picker-shellers | 349 | 413 | 136 | 150 | 221 | 263 | 330 | 336 |
| Pickup balers | 4 041 | 4 357 | 1 853 | 1 961 | 2 299 | 2 396 | 4 077 | 4 259 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 Inventory, Farms reporting | 1969 Inventory, Number | 1969 Sales, Farms reporting | 1969 Sales, Number | 1964 Inventory, Farms reporting | 1964 Inventory, Number | 1964 Sales, Farms reporting | 1964 Sales, Number |
|---|---|---|---|---|---|---|---|---|
| Any cattle, hogs, or sheep | 7 503 | (X) | 7 637 | (X) | 8 055 | (NA) | (NA) | (NA) |
| Cattle and calves | 6 923 | 1 437 346 | 6 979 | 956 593 | 7 515 | 1 348 050 | 7 187 | 677 555 |
| Farms with– | | | | | | | | |
| 1 to 4 | 255 | 676 | 434 | 1 080 | 900 | (NA) | (NA) | (NA) |
| 5 to 9 | 331 | 2 300 | 556 | 3 795 | | (NA) | (NA) | (NA) |
| 10 to 19 | 554 | 7 562 | 816 | 11 425 | 648 | (NA) | (NA) | (NA) |
| 20 and over | 5 783 | 1 426 808 | 5 173 | 940 293 | 5 967 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 6 068 | 707 933 | (X) | (X) | 7 007 | 676 145 | (NA) | (NA) |
| Milk cows | 2 364 | 15 658 | (X) | (X) | 3 806 | 23 169 | (NA) | (NA) |
| Farms with– | | | | | | | | |
| 1 or 2 | 1 497 | 2 088 | (X) | (X) | 2 230 | (NA) | (NA) | (NA) |
| 3 or 4 | 365 | 1 204 | (X) | (X) | 715 | (NA) | (NA) | (NA) |
| 5 to 9 | 194 | 1 212 | (X) | (X) | 365 | (NA) | (NA) | (NA) |
| 10 and over | 308 | 11 154 | (X) | (X) | 496 | (NA) | (NA) | (NA) |
| Hogs and pigs | 1 004 | 40 058 | 904 | 63 325 | 1 349 | 30 052 | 1 002 | 44 456 |
| Farms with– | | | | | | | | |
| 1 to 4 | 307 | 740 | 121 | 283 | 757 | (NA) | 297 | (NA) |
| 5 to 9 | 164 | 1 090 | 113 | 732 | | (NA) | | (NA) |
| 10 to 24 | 209 | 3 359 | 228 | 3 532 | 295 | (NA) | 705 | (NA) |
| 25 and over | 324 | 34 869 | 442 | 58 778 | 297 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 271 | 15 579 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 613 | 7 077 | (X) | (X) | 737 | 4 942 | (X) | (X) |
| December 1 of preceding year and May 31 | 510 | 3 583 | (X) | (X) | 567 | 2 703 | (X) | (X) |
| June 1 and November 30 | 473 | 3 494 | (X) | (X) | 507 | 2 239 | (X) | (X) |

# All Farms

## Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 2 466 | 1 946 820 | 2 520 | 1 410 151 | 2 882 | 2 029 450 | 2 858 | 1 403 050 |
| Horses and ponies | 4 827 | 42 510 | 965 | 4 438 | (NA) | (NA) | 708 | 3 566 |
| Chickens 3 months old or older | 1 819 | 157 664 | 238 | 69 073 | 3 777 | 259 105 | (NA) | 113 805 |
| Farms with– | | | | | | | | |
| 1 to 99 | 1 570 | 48 360 | 153 | 5 821 | 3 251 | (NA) | (NA) | (NA) |
| 100 to 399 | 207 | 32 006 | 65 | 11 402 | 467 | (NA) | (NA) | (NA) |
| 400 to 1,599 | 32 | 19 424 | 11 | 6 246 | 42 | (NA) | (NA) | (NA) |
| 1,600 and over | 10 | 57 874 | 9 | 45 604 | 17 | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 1 763 | 149 648 | 213 | 66 804 | 3 569 | 241 685 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | 22 | 755 | 18 | 2 323 | (NA) | (NA) | 3 | 33 000 |
| Other livestock and poultry | 753 | (X) | 180 | (X) | (NA) | (NA) | (NA) | (NA) |

All Farms

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes ... farms. | 1 165 | 1 187 |
| For grain ... farms. | 528 | 492 |
| acres. | 20 689 | 13 630 |
| bushels. | 1 495 636 | 776 275 |
| Cut for silage, green or dry fodder, or hogged or grazed ... farms. | 887 | (NA) |
| acres. | 41 780 | 34 677 |
| Sorghums for all purposes except sirup ... farms. | 85 | 118 |
| For grain or seed ... farms. | 9 | 7 |
| acres. | 489 | 112 |
| bushels. | 28 130 | 2 104 |
| Cut for silage, dry forage or hay, or hogged or grazed ... farms. | 77 | (NA) |
| acres. | 2 781 | 3 542 |
| Wheat for grain ... farms. | 1 491 | 1 768 |
| acres. | 236 327 | 213 745 |
| bushels. | 4 777 868 | 4 634 150 |
| Other small grains for grain ... farms. | 3 045 | (NA) |
| acres. | 201 988 | 193 034 |
| Soybeans for beans ... farms. | 1 | - |
| acres. | 40 | - |
| bushels. | 1 200 | - |
| Hay, excluding sorghum hay ... farms. | 5 913 | (NA) |
| acres. | 1 079 300 | 1 126 439 |
| tons. | 1 552 765 | 1 513 021 |
| Cotton ... farms. | - | - |
| acres. | - | - |
| bales. | - | - |
| Peanuts for nuts ... farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Tobacco ... farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Irish potatoes and sweetpotatoes ... farms. | 85 | (NA) |
| acres. | 3 220 | 3 132 |
| Vegetables, sweet corn, or melons for sale ... farms. | 55 | 67 |
| acres. | 1 429 | 1 046 |
| Berries for sale ... farms. | 3 | 15 |
| acres. | - | 2 |
| Land in orchards (see text) ... farms. | 30 | 125 |
| acres. | 90 | 194 |
| Other crops ... farms. | 1 174 | (NA) |
| acres. | 100 407 | (NA) |
| Greenhouse products under glass or other protection ... farms. | 7 | (NA) |
| sq. ft. | 32 998 | 149 411 |

# Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms ... number. | 7 179 | 6 926 |
| Land in farms ... acres. | 30 886 452 | 32 154 596 |
| Average size of farm ... acres. | 4 302.3 | 4 642.5 |
| Value of land and buildings ... dollars. | 1 326 044 215 | (NA) |
| Average per farm ... dollars. | 184 711 | (NA) |
| Average per acre ... dollars. | 42.93 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland ... farms. | 6 308 | (NA) |
| acres. | 2 679 484 | 2 598 181 |
| Harvested cropland ... farms. | 6 042 | 6 301 |
| acres. | 1 657 032 | 1 632 342 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 640 | (NA) |
| 50 to 99 acres | 984 | (NA) |
| 100 to 199 acres | 1 737 | (NA) |
| 200 to 499 acres | 1 891 | (NA) |
| 500 to 999 acres | 578 | (NA) |
| 1,000 acres and over | 212 | (NA) |
| 1,000 to 1,999 acres | 156 | (NA) |
| 2,000 acres and over | 56 | (NA) |
| Cropland used only for pasture or grazing ... farms. | 3 051 | 2 416 |
| acres. | 538 504 | 517 887 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms. | 266 | 647 |
| acres. | 29 299 | 64 684 |
| Cropland on which all crops failed ... farms. | 301 | 544 |
| acres. | 31 425 | 31 727 |
| Cropland in cultivated summer fallow ... farms. | 1 340 | 1 642 |
| acres. | 363 644 | 306 748 |
| Cropland idle ... farms. | 600 | 670 |
| acres. | 59 580 | 44 793 |
| Total woodland ... farms. | 629 | 748 |
| acres. | 466 606 | 557 472 |
| Woodland pastured ... farms. | 558 | 691 |
| acres. | 440 188 | 520 092 |
| Woodland not pastured ... farms. | 103 | 103 |
| acres. | 26 418 | 37 380 |
| Pastureland and rangeland (other than cropland and woodland pasture) ... farms. | 5 184 | 5 643 |
| acres. | 27 313 371 | 28 651 989 |
| Improved pastureland and rangeland ... farms. | 1 306 | 1 991 |
| acres. | 959 731 | 596 581 |
| Pastureland and rangeland not improved ... farms. | 4 710 | (NA) |
| acres. | 26 353 640 | 28 055 408 |
| All other land (see text) ... farms. | 4 297 | 6 353 |
| acres. | 426 991 | 346 908 |
| Irrigated land ... farms. | 4 464 | 4 721 |
| acres. | 1 496 451 | 1 486 722 |
| Total pastureland (all types) ... farms. | 6 369 | (NA) |
| acres. | 28 292 063 | 29 689 968 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour ... farms. | 97 | (NA) |
| acres. | 10 081 | (NA) |
| Stripcropping systems to control erosion ... farms. | 560 | (NA) |
| acres. | 303 026 | (NA) |
| Cropland and pastureland having terraces ... farms. | 143 | (NA) |
| acres. | 23 191 | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | |
| | 1969 | 1964 | Acres in farms, 1969 | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 7 179 | 6 926 | 30 886 452 | 6 042 | 23 028 004 | 1 657 032 | 4 464 | 17 310 897 | 1 496 451 |
| Farms with— | | | | | | | | | |
| 1 to 9 acres | 211 | 56 | 313 | 7 | 35 | 20 | 6 | 39 | 25 |
| 10 to 49 acres | 132 | 81 | 4 188 | 63 | 2 149 | 1 438 | 70 | 2 414 | 1 939 |
| 50 to 69 acres | 36 | 27 | 2 063 | 28 | 1 621 | 959 | 29 | 1 668 | 1 282 |
| 70 to 99 acres | 153 | 119 | 12 420 | 121 | 9 910 | 6 086 | 118 | 9 640 | 6 759 |
| 100 to 139 acres | 202 | 183 | 23 859 | 180 | 21 392 | 12 505 | 168 | 20 072 | 13 420 |
| 140 to 179 acres | 323 | 379 | 51 409 | 303 | 48 206 | 29 258 | 291 | 46 339 | 32 462 |
| 180 to 219 acres | 191 | 230 | 37 652 | 185 | 36 449 | 21 712 | 173 | 34 129 | 22 780 |
| 220 to 259 acres | 281 | 272 | 66 792 | 270 | 64 172 | 35 972 | 257 | 61 073 | 41 189 |
| 260 to 499 acres | 1 013 | 1 078 | 370 629 | 964 | 351 670 | 159 361 | 857 | 312 088 | 178 034 |
| 500 to 999 acres | 1 002 | 941 | 708 135 | 918 | 646 872 | 201 767 | 681 | 469 496 | 203 424 |
| 1,000 to 1,999 acres | 996 | 972 | 1 432 985 | 888 | 1 275 862 | 234 435 | 505 | 715 256 | 168 621 |
| 2,000 acres and over | 2 639 | 2 588 | 28 176 007 | 2 115 | 20 569 666 | 953 519 | 1 309 | 15 638 683 | 826 516 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years — number | 4 561 |
| Proportion of all class 1-5 farms — percent | 63.5 |
| Land in farms — acres | 17 669 286 |
| Cropland — acres | 1 808 201 |
| Class 1-5 farms irrigated in 1969 — number | 4 464 |
| Proportion of all class 1-5 farms — percent | 62.1 |
| Land in farms — acres | 17 310 897 |
| Average per farm — acres | 3 877.8 |
| Cropland — acres | 1 789 071 |
| Harvested cropland — acres | 1 217 059 |
| Irrigated land — acres | 1 496 451 |
| Average per farm — acres | 335.2 |

| | 1969 |
|---|---|
| Irrigated land—Continued | |
| Cropland — farms | 4 407 |
| — acres | 1 342 370 |
| Harvested — farms | 4 270 |
| — acres | 1 092 904 |
| Used only for pasture — farms | 1 814 |
| — acres | 241 241 |
| Pasture, other than cropland pasture — farms | 557 |
| — acres | 154 081 |
| Water used — acre-feet | 2 854 697 |
| Class 1-5 farms with artificial drainage — number | ~~1 080~~ 1073 |
| Proportion of class 1-5 farms — percent | ~~15.0~~ 14.9 |
| Land in farms — acres | ~~2 381 118~~ 2168682 |
| Average per farm — acres | ~~2 204.7~~ 2021.1 |
| Drained land — acres | ~~225 692~~ 166097 |
| Average per farm — acres | ~~208.9~~ 154.8 |
| Class 1-5 farms reporting both irrigation and drainage in 1969 — number | ~~1 004~~ 1000 |
| Land in farms — acres | ~~2 157 261~~ 1998425 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by— | | | |
| Class 1-5 farm operators — farms | 7 179 | 2 | 6 926 |
| — acres | 30 886 452 | 1 208 | 32 154 596 |
| Harvested cropland — farms | 6 042 | 2 | 6 301 |
| — acres | 1 657 032 | 501 | 1 632 342 |
| Full owners — farms | 2 627 | 1 | 2 237 |
| — acres | 2 726 170 | 456 | (NA) |
| Harvested cropland — farms | 2 178 | 1 | (NA) |
| — acres | 385 009 | 456 | (NA) |
| Part owners — farms | 3 559 | 1 | 3 538 |
| — acres | 25 554 203 | 752 | (NA) |
| Harvested cropland — farms | 3 067 | 1 | (NA) |
| — acres | 1 056 482 | 45 | (NA) |
| Tenants — farms | 993 | - | 1 025 |
| — acres | 2 606 079 | - | (NA) |
| Harvested cropland — farms | 797 | - | (NA) |
| — acres | 215 541 | - | (NA) |
| Percent of tenancy | 13.8 | 0.0 | 14.7 |
| Farms by type of organization | | | |
| Individual or family — farms | 5 827 | 2 | (NA) |
| — acres | 16 303 559 | 1 208 | (NA) |
| Partnership — farms | 873 | - | (NA) |
| — acres | 4 514 863 | - | (NA) |

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Corporation, including family owned — farms | 425 | - | (NA) |
| — acres | 9 886 545 | - | (NA) |
| 10 or fewer shareholders — farms | 407 | - | (NA) |
| — acres | 9 211 189 | - | (NA) |
| More than 10 shareholders — farms | 18 | - | (NA) |
| — acres | 675 356 | - | (NA) |
| Other — farms | 54 | - | (NA) |
| — acres | 181 485 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 98 | - | 71 |
| 25 to 34 years | 647 | - | 728 |
| 35 to 44 years | 1 494 | - | 1 665 |
| 45 to 54 years | 2 133 | 1 | 2 096 |
| 55 to 64 years | 1 807 | - | 1 550 |
| 65 years and over | 1 000 | 1 | 816 |
| Average age | 50.8 | 59.5 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 5 904 | 2 | 6 117 |
| Not on farm operated | 818 | - | 638 |
| Farm operators reporting days of work off farm | 2 860 | - | 2 370 |
| 1 to 49 days | 906 | - | 879 |
| 50 to 99 days | 384 | - | 424 |
| 100 to 199 days | 468 | - | 392 |
| 200 days and over | 1 102 | - | 675 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class. Class 1—Sales of $40,000 and over | 1 493 | 795 |
| Class 2— " $20,000 to $39,999 | 1 553 | 1 245 |
| Class 3— " $10,000 to $19,999 | 1 722 | 1 830 |
| Class 4— " $5,000 to $9,999 | 1 327 | 1 797 |
| Class 5— " $2,500 to $4,999 | 1 084 | 1 259 |
| Market value of all agricultural products sold (see text) — farms | 7 179 | 6 926 |
| — dollars | 246 137 000 | 148 474 992 |
| Average per farm — dollars | 34 285 | 21 437 |

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 167 | (X) |
| $2,500 to $4,999 | 917 | 1 260 |
| $5,000 to $7,499 | 717 | 949 |
| $7,500 to $9,999 | 610 | 852 |
| $10,000 to $14,999 | 978 | 1 141 |
| $15,000 to $19,999 | 744 | 693 |
| $20,000 to $29,999 | 954 | 829 |
| $30,000 to $39,999 | 599 | 418 |
| $40,000 to $59,999 | 601 | 371 |
| $60,000 and over | 892 | 429 |
| $60,000 to $79,999 | 293 | (NA) |
| $80,000 and over | 599 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 3 807 | 37 649 568 |
| Grains | 2 701 | 13 515 616 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 2 174 | 7 434 428 |
| Other field crops | 884 | 16 348 666 |
| Vegetables, sweet corn, and melons | 48 | 183 876 |
| Fruits, nuts, and berries | 17 | 12 905 |
| Nursery and greenhouse products | 9 | 154 077 |
| Forest products sold | 52 | 59 607 |
| Livestock, poultry, and their products sold | 6 652 | 208 427 825 |
| Poultry and poultry products | 462 | 757 510 |
| Dairy products | 633 | 5 361 362 |
| Dairy cattle and calves | 477 | 1 177 275 |
| Other cattle and calves | 5 861 | 161 414 497 |
| Hogs, sheep, and goats | 2 737 | 38 696 049 |
| Other livestock and livestock products | 923 | 1 021 132 |
| Farms with farm-related income from– | | |
| Custom work and other agricultural services | 908 | 2 049 038 |
| Recreational services | 476 | 1 158 559 |
| Government farm programs | 3 027 | 7 888 046 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ..... farms. | 7 179 | 6 931 |
| dollars. | 207 328 732 | (NA) |
| Number of farms with expenditures of– | | |
| $1 to $1,999 | 271 | (NA) |
| $2,000 to $2,999 | 412 | (NA) |
| $3,000 to $4,999 | 794 | (NA) |
| $5,000 to $9,999 | 1 624 | (NA) |
| $10,000 to $19,999 | 1 717 | (NA) |
| $20,000 to $39,999 | 1 217 | (NA) |
| $40,000 and over | 1 144 | (NA) |
| Items reported both years ..... dollars. | 128 252 150 | 73 174 620 |
| Livestock and poultry ..... farms. | 4 475 | (NA) |
| dollars. | 62 267 871 | 26 868 709 |
| Feed for livestock and poultry ..... farms. | 5 986 | 5 330 |
| dollars. | 22 747 010 | 13 673 944 |
| Commercially mixed formula feeds ..... farms. | 4 312 | 4 291 |
| tons. | 121 147 | (NA) |
| dollars. | 9 228 501 | 6 043 469 |
| Feed ingredients ..... farms. | 1 096 | (NA) |
| tons. | 29 992 | (NA) |
| dollars. | 1 918 377 | (NA) |
| Whole grains ..... farms. | 2 649 | 2 924 |
| tons. | 149 269 | (NA) |
| dollars. | 6 547 745 | 4 249 434 |
| Hay, green chop, and silage ..... farms. | 1 856 | 2 091 |
| tons. | 256 992 | (NA) |
| dollars. | 5 052 387 | 3 381 041 |
| Seeds, bulbs, plants, and trees ..... farms. | 2 685 | 3 267 |
| dollars. | 1 667 719 | 1 189 551 |
| Commercial fertilizer ..... farms. | 2 859 | 2 394 |
| dollars. | 5 203 177 | 2 968 368 |
| Lime ..... farms. | - | - |
| dollars. | - | (NA) |
| Other agricultural chemicals (see text) ..... farms. | 3 276 | (NA) |
| dollars. | 1 344 699 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. | 7 162 | 6 925 |
| dollars. | 10 752 193 | 9 475 877 |
| Gasoline ..... farms. | 7 095 | 6 862 |
| dollars. | 7 631 942 | 6 914 816 |
| Diesel oil ..... farms. | 3 260 | 2 436 |
| dollars. | 1 486 590 | 973 099 |
| LP gas, butane, and propane ..... farms. | 2 433 | 2 397 |
| dollars. | 816 359 | 691 829 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. | 7 149 | 6 925 |
| dollars. | 817 302 | 896 133 |
| Hired farm labor ..... farms. | 4 427 | 4 756 |
| dollars. | 19 571 001 | 15 848 341 |
| Workers by number of days worked: 150 days or more ..... farms. | 1 741 | 2 111 |
| workers. | 4 258 | 5 460 |
| Less than 150 days ..... farms. | 3 835 | (NA) |
| workers. | 15 751 | (NA) |
| Contract labor ..... farms. | 1 302 | (NA) |
| dollars. | 2 414 471 | (NA) |
| Machine hire and customwork ..... farms. | 3 552 | 3 750 |
| dollars. | 3 628 708 | 3 149 830 |
| All other production expenses ..... farms. | 7 136 | (NA) |
| dollars. | 77 731 883 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 7 076 | 113 098 392 |
| By value groups: | | |
| $1 to $4,999 | 1 458 | 4 159 405 |
| $5,000 to $9,999 | 1 778 | 12 112 575 |
| $10,000 to $19,999 | 1 896 | 24 810 652 |
| $20,000 to $29,999 | 917 | 20 769 236 |
| $30,000 to $49,999 | 630 | 22 331 044 |
| $50,000 and over | 397 | 28 915 480 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 6 103 | 8 500 | 4 362 | 5 443 | 2 524 | 3 057 | 6 341 | 9 276 |
| 2 or 3 | 1 613 | 3 524 | 762 | 1 674 | 416 | 890 | (NA) | (NA) |
| 4 and over | 134 | 620 | 50 | 219 | 16 | 75 | (NA) | (NA) |
| Motortrucks including pickups | 6 718 | 16 664 | 4 320 | 7 100 | 4 793 | 9 564 | 6 649 | 15 455 |
| 2 and over | 4 657 | 14 603 | 1 607 | 4 387 | 2 629 | 7 400 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 6 417 | 19 373 | 2 667 | 5 054 | 5 281 | 14 319 | 6 425 | 19 316 |
| 2 or 3 | 3 318 | 8 207 | 944 | 2 186 | 2 851 | 6 962 | (NA) | (NA) |
| 4 and over | 2 000 | 10 067 | 295 | 1 440 | 1 283 | 6 210 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 6 332 | 17 866 | 2 611 | 4 710 | 5 189 | 13 156 | 6 372 | 17 831 |
| Crawler tractors | 1 272 | 1 507 | 303 | 344 | 995 | 1 163 | 1 324 | 1 485 |
| Riding garden tractors 7 hp and over | 302 | 327 | 194 | 205 | 110 | 122 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 1 321 | 1 467 | 359 | 392 | 992 | 1 075 | 999 | 1 103 |
| Cornpickers, corn heads, and picker-shellers | 339 | 402 | 130 | 144 | 216 | 258 | (NA) | (NA) |
| Corn heads for combines | 91 | 112 | 54 | 55 | 39 | 57 | (NA) | (NA) |
| Other cornpickers and picker-shellers | 268 | 290 | 83 | 89 | 187 | 201 | (NA) | (NA) |
| Pickup balers | 3 826 | 4 136 | 1 792 | 1 896 | 2 143 | 2 240 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 2 215 | 2 363 | 1 316 | 1 389 | 941 | 974 | (NA) | (NA) |
| Field forage harvesters, shear bar | 844 | 924 | 366 | 390 | 498 | 534 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 1 595 | (X) | 231 | (X) |
| Chickens 3 months old or older | 1 547 | 141 066 | 188 | 62 823 |
| Farms with– | 1 537 | 83 192 | 179 | 17 219 |
| 1 to 1,599 | 3 | (D) | 3 | 7 100 |
| 1,600 to 3,199 | 6 | 37 724 | 6 | 38 504 |
| 3,200 to 9,999 | 1 | (D) | – | – |
| 10,000 and over | | | | |
| Hens and pullets of laying age excluding started pullets | 1 504 | 136 014 | 172 | 61 771 |
| Pullets not yet of laying age | 58 | 2 630 | 9 | 411 |
| Other chickens | 258 | 2 422 | 17 | 641 |
| Broilers and other meat-type chickens less than 3 months old | 20 | 737 | 15 | 1 093 |
| Turkeys | 125 | 1 329 | 16 | 24 807 |
| Turkey hens kept for breeding | 102 | 391 | 3 | 72 |
| Other turkeys | 81 | 938 | 13 | 24 735 |
| Ducks, geese, and other poultry | 257 | 2 856 | 29 | 2 111 |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 2 972 | 223 000 | (NA) | 101 250 |
| Broilers and other meat-type chickens | (NA) | (NA) | 3 | 33 000 |
| Turkeys | (NA) | (NA) | 199 | 3 230 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 6 610 | (X) | 6 631 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 6 389 | (X) | 6 551 | (X) | (X) | (X) |
| Cattle and calves | 5 967 | 1 412 723 | 6 097 | 945 626 | 549 | 88 854 |
| Farms with– | 516 | 4 936 | 969 | 10 033 | 180 | 1 482 |
| 1 to 19 | 1 076 | 35 839 | 1 490 | 48 837 | 124 | 3 928 |
| 20 to 49 | 1 232 | 86 646 | 1 291 | 91 894 | 98 | 6 909 |
| 50 to 99 | 1 287 | 179 402 | 1 174 | 164 759 | 80 | 10 749 |
| 100 to 199 | 1 856 | 1 105 900 | 1 173 | 630 103 | 67 | 65 786 |
| 200 and over | 1 218 | 373 858 | 842 | 252 654 | 41 | 11 377 |
| 200 to 499 | 638 | 732 042 | 331 | 377 449 | 26 | 54 409 |
| 500 and over | | | | | | |
| Cattle | (X) | (X) | 5 134 | 527 156 | 372 | 79 284 |
| Farms with– | (X) | (X) | 1 470 | 6 493 | 80 | 361 |
| 1 to 9 | (X) | (X) | 868 | 11 518 | 49 | 642 |
| 10 to 19 | (X) | (X) | 1 079 | 33 309 | 69 | 2 094 |
| 20 to 49 | (X) | (X) | 622 | 43 618 | 59 | 4 102 |
| 50 to 99 | (X) | (X) | 1 095 | 432 218 | 115 | 72 085 |
| 100 and over | (X) | (X) | 529 | 72 936 | 52 | 7 149 |
| 100 to 199 | (X) | (X) | 379 | 113 515 | 37 | 10 527 |
| 200 to 499 | (X) | (X) | 187 | 245 767 | 26 | 54 409 |
| 500 and over | | | | | | |
| Calves | (X) | (X) | 4 760 | 418 470 | 208 | 9 570 |
| Farms with– | (X) | (X) | 512 | 2 424 | 49 | 204 |
| 1 to 9 | (X) | (X) | 627 | 8 991 | 31 | 448 |
| 10 to 19 | (X) | (X) | 1 346 | 43 537 | 56 | 1 809 |
| 20 to 49 | (X) | (X) | 1 011 | 69 918 | 42 | 2 946 |
| 50 to 99 | (X) | (X) | 1 264 | 293 600 | 30 | 4 163 |
| 100 and over | (X) | (X) | 809 | 109 948 | 26 | 3 314 |
| 100 to 199 | (X) | (X) | 455 | 183 652 | 4 | 849 |
| 200 and over | | | | | | |
| Heifers and heifer calves | 5 068 | 368 284 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 5 471 | 347 669 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 371 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 6 402 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 6 025 | 1 295 207 | 5 952 | 661 245 | (NA) | 78 988 |
| Cattle | (NA) | (NA) | 5 156 | 388 792 | 561 | 68 508 |
| Calves | (NA) | (NA) | 4 048 | 272 453 | 193 | 10 480 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 5 338 | 696 770 | 5 941 | 1 397 720 | 2 153 | 15 003 | 4 969 | 681 767 |
| Farms with– | 976 | 8 719 | 584 | 5 611 | 1 941 | 5 308 | 823 | 7 957 |
| 1 to 19 | 1 280 | 41 757 | 1 107 | 36 911 | 144 | 4 367 | 1 187 | 39 238 |
| 20 to 49 | 1 101 | 76 785 | 1 180 | 83 479 | 53 | 3 422 | 1 045 | 74 699 |
| 50 to 99 | 1 981 | 569 509 | 3 070 | 1 271 719 | 15 | 1 906 | 1 914 | 559 873 |
| 100 and over | | | | | | | | |
| 1964 | | | | | | | | |
| Total on place | 5 634 | 648 934 | (NA) | 1 273 891 | 3 113 | 21 316 | (NA) | 627 618 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 856 | 38 373 | 799 | 61 317 | 1 093 | 27 055 | 836 | 40 901 |
| Farms with– | | | | | | | | |
| 1 to 24 | 549 | 4 475 | 377 | 3 829 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 113 | 3 863 | 140 | 4 921 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 93 | 6 151 | 125 | 8 552 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 101 | 23 884 | 157 | 44 015 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 55 | 7 318 | 83 | 11 391 | (NA) | (NA) | (NA) | (NA) |
| 200 and over | 46 | 16 566 | 74 | 32 624 | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 497 | 5 721 | (X) | (X) | 495 | 3 533 | (X) | (X) |
| Other hogs and pigs | 770 | 32 652 | (X) | (X) | 1 029 | 23 522 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 234 | 14 738 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 541 | 6 778 | (X) | (X) | 597 | 4 445 | (X) | (X) |
| December 1 of preceding year and May 31 | 455 | 3 435 | (X) | (X) | 468 | 2 444 | (X) | (X) |
| June 1 and November 30 | 420 | 3 343 | (X) | (X) | 408 | 2 001 | (X) | (X) |
| Sheep and lambs | 2 159 | 1 929 820 | 2 227 | 1 399 453 | 2 399 | 2 003 499 | 2 411 | 1 386 305 |
| Any goats | 73 | 261 | 3 | 17 | - | - | 6 | 56 |
| All other livestock | 4 172 | (X) | 908 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 |
|---|---|
| Total – farms | 4 169 |
| Total – dollars | 6 547 876 |
| Commercial fertilizer – farms | 2 529 |
| Commercial fertilizer – acres on which used | 431 571 |
| Commercial fertilizer – tons | 54 300 |
| Commercial fertilizer – dollars | 5 203 177 |
| Lime – farms | - |
| Lime – acres on which used | - |
| Lime – tons | - |
| Lime – dollars | - |
| Sprays, dusts, fumigants, etc. to control– | |
| Insects on hay crops – farms | 405 |
| Insects on hay crops – acres on which used | 36 760 |
| Insects on hay crops – dollars | 86 736 |
| Insects on other crops – farms | 189 |
| Insects on other crops – acres on which used | 16 112 |
| Insects on other crops – dollars | 63 874 |
| Nematodes in crops – farms | 105 |
| Nematodes in crops – acres on which used | 4 103 |
| Nematodes in crops – dollars | 132 076 |
| Diseases in crops and orchards – farms | 61 |
| Diseases in crops and orchards – acres on which used | 6 396 |
| Diseases in crops and orchards – dollars | 20 732 |
| Weeds or grass in crops – farms | 1 750 |
| Weeds or grass in crops – acres on which used | 183 418 |
| Weeds or grass in crops – dollars | 654 530 |
| Weeds or brush in pasture – farms | 562 |
| Weeds or brush in pasture – acres on which used | 79 178 |
| Weeds or brush in pasture – dollars | 148 588 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – farms | 44 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used | 2 764 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars | 8 339 |
| Insect control on livestock and poultry – farms | 1 839 |
| Insect control on livestock and poultry – dollars | 212 726 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 3 051 | 538 504 | 1 814 | 241 241 | 541 | 37 747 | 517 | 4 076 | 35 | 229 |
| Improved pasture | 1 306 | 959 731 | 557 | 154 081 | 123 | 12 862 | 119 | 1 224 | 8 | 47 |
| Field corn for all purposes | 1 121 | 61 779 | 1 036 | 57 757 | 787 | 46 708 | 700 | 5 970 | 183 | 1 075 |
| Sorghums for all purposes | 81 | 3 262 | 49 | 1 548 | 22 | 756 | 21 | 80 | 2 | 3 |
| All small grains | 3 270 | 430 127 | 1 882 | 111 865 | 959 | 69 043 | 905 | 6 681 | 66 | 437 |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 1 131 | 99 341 | 1 105 | 99 285 | 983 | 82 833 | 962 | 17 238 | 209 | 1 860 |
| Hay or grass silage | 5 359 | 1 060 009 | 3 906 | 820 732 | 1 209 | 180 033 | 1 185 | 14 816 | 35 | 301 |
| Field seeds | 87 | 3 448 | 45 | 2 135 | 10 | 287 | 10 | 56 | - | - |
| Vegetables, sweet corn, or melons for sale | 44 | 1 405 | 43 | 1 349 | 32 | 1 074 | 30 | 148 | 3 | 14 |
| Berries for sale | 2 | (Z) | 2 | (Z) | - | - | - | - | - | - |
| Land in orchards (see text) | 23 | 82 | 19 | 62 | 7 | 43 | 7 | 3 | - | - |
| Nursery or greenhouse products | 9 | 109 | 5 | 108 | 6 | 108 | 6 | 20 | 1 | (Z) |
| All other crops | 11 | 412 | 2 | 34 | 2 | 52 | 2 | 10 | - | - |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | 502 | 20 276 | 1 471 812 | 488 | 19 738 | 464 | 13 296 | 762 489 |
| For silage (tons, green weight) | 730 | 35 878 | 484 385 | 691 | 34 054 | 753 | 27 771 | 304 906 |
| Cut for green or dry fodder, hogged or grazed | 197 | 5 625 | (X) | 158 | 3 965 | (NA) | 6 155 | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | 9 | 489 | 28 130 | 8 | 459 | 6 | 111 | 2 086 |
| For silage (tons, green weight) | 18 | 1 030 | 10 358 | 13 | 572 | 36 | 1 432 | 9 506 |
| Cut for dry forage or hay (tons, dry weight) | 31 | 935 | 870 | 9 | 127 | (NA) | (NA) | (NA) |
| Hogged or grazed | 30 | 808 | (X) | 22 | 390 | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 3 790 | 435 647 | 856 321 | 3 002 | 328 932 | 4 341 | 430 434 | 837 544 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 843 | 146 733 | 191 186 | 587 | 121 497 | 845 | 161 654 | 182 679 |
| Small grain hay (tons, dry) | 1 028 | 64 658 | 86 744 | 319 | 19 343 | 1 014 | 38 330 | 41 039 |
| Other hay (tons, dry) | 1 341 | 400 826 | 369 719 | 832 | 340 843 | (NA) | 435 863 | 371 400 |
| Grass silage (tons, green) | 47 | 5 612 | 35 688 | 38 | 4 895 | 103 | 7 204 | 34 957 |
| Hay crops cut and fed green (tons, green) | 45 | 6 533 | 27 821 | 31 | 5 222 | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | 7 | 172 | 51 850 | 7 | 172 | 19 | 487 | 119 856 |
| Alfalfa seed (pounds) | 54 | 2 170 | 181 034 | 23 | 1 280 | 175 | 5 812 | 524 700 |
| Strawberries (pounds) | 2 | (Z) | 600 | 2 | (Z) | 3 | 1 | 1 104 |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 1 382 | 231 730 | 4 703 457 | 255 | 7 308 | 148 | 8 371 | 371 | 133 | 1 606 | 207 146 | 4 541 449 |
| Winter wheat (bushels) | 1 092 | 218 097 | 4 398 385 | 88 | 3 954 | 70 | 7 043 | 243 | 116 | 1 199 | 188 473 | 4 165 693 |
| Oats for grain (bushels) | 1 694 | 74 612 | 2 971 660 | 965 | 32 209 | 374 | 14 525 | 1 388 | 37 | 2 166 | 75 540 | 2 672 100 |
| Barley for grain (bushels) | 1 769 | 112 368 | 5 564 937 | 1 218 | 70 539 | 685 | 44 705 | 4 792 | 263 | 2 123 | 97 109 | 3 588 957 |
| Rye for grain (bushels) | 103 | 9 083 | 159 880 | 8 | 291 | 1 | 18 | 2 | - | 171 | 10 480 | 161 761 |
| Soybeans for beans (bushels) | 1 | 40 | 1 200 | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 77 | 3 196 | 762 589 | 49 | 3 181 | 49 | 3 135 | 980 | 33 | 184 | 3 082 | 417 746 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | 44 | 1 405 | 43 | 1 349 | 53 | 1 010 |
| Selected vegetables: | | | | | | |
| Tomatoes | 3 | 5 | 3 | 5 | 6 | 6 |
| Sweet corn | 28 | 975 | 27 | 919 | 31 | 369 |
| Cucumbers and pickles | 2 | 1 | 2 | 1 | 6 | 2 |
| Watermelons | 1 | 1 | 1 | 1 | 5 | 4 |
| Snap beans, bush, pole | 1 | (Z) | 1 | (Z) | 12 | 155 |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | | Trees or vines | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | |
| | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) 1969 | 23 | 83 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1964 | 90 | 146 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) 1969 | 21 | 62 | 3 442 | 8 | 473 | 20 | 2 969 | 12 | 111 314 |
| 1964 | 89 | (NA) | 3 833 | 17 | 216 | 88 | 3 617 | 51 | 98 986 |
| Peaches, all (pounds) 1969 | 2 | 16 | 700 | - | - | 2 | 700 | 2 | 23 200 |
| 1964 | 2 | (NA) | 2 | 1 | 1 | 1 | 1 | 1 | 3 |
| Clingstone (pounds) 1969 | 1 | 10 | 300 | - | - | 1 | 300 | 1 | 13 200 |
| Freestone (pounds) 1969 | 1 | 6 | 400 | - | - | 1 | 400 | 1 | 10 000 |
| Pears, all (pounds) 1969 | 1 | - | 15 | - | - | 1 | 15 | - | - |
| 1964 | 7 | (NA) | 29 | 1 | 4 | 7 | 25 | 4 | 1 150 |
| Bartlett (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) 1969 | 1 | - | 15 | - | - | 1 | 15 | - | - |
| Cherries, all (pounds) 1969 | 2 | 1 | 53 | - | - | 2 | 53 | 2 | 1 270 |
| 1964 | 27 | (NA) | 214 | 4 | 30 | 27 | 184 | 19 | 4 483 |
| Tart (pounds) 1969 | 1 | - | 3 | - | - | 1 | 3 | 1 | 20 |
| Sweet (pounds) 1969 | 1 | 1 | 50 | - | - | 1 | 50 | 1 | 1 250 |
| Plums and prunes, all (pounds) 1969 | 2 | - | 18 | - | - | 2 | 18 | 2 | 60 |
| 1964 | 28 | (NA) | 287 | 2 | 6 | 27 | 281 | 20 | 8 232 |
| Plums (pounds, fresh) 1969 | 2 | - | 18 | - | - | 2 | 18 | 2 | 60 |
| Prunes (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) 1969 | 2 | 1 | 160 | - | - | 2 | 160 | 2 | 3 650 |
| 1964 | 11 | (NA) | 40 | 1 | 4 | 11 | 36 | 5 | 146 |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | 2 | (X) | 2 | 2 000 |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | 2 | (D) | - | (D) | 16 | 86 870 | 1 | 207 518 |
| Flower seeds, vegetable seeds, and vegetable plants | 7 | 325 | 108 | (D) | 20 | 46 455 | 209 | 143 118 |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | 2 | 303 | (X) | 212 | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | 23 | 45 364 | 22 | 38 153 |
| Firewood and fuelwood | 4 | 330 | (NA) | (NA) |
| Sawlogs and veneer logs | 12 | 9 042 | (NA) | (NA) |
| Pulpwood | 6 | 3 630 | (NA) | (NA) |
| Other forest products | 8 | 1 241 | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number. . | 244 | 232 |
| Land in farms ..... acres. . | 1 591 504 | 1 797 150 |
| Average size of farm ..... acres. . | 6 522.5 | 7 746.1 |
| Approximate land area ..... acres. . | 2 718 784 | 2 718 750 |
| Proportion in farms ..... percent. . | 58.5 | 66.1 |
| Value of land and buildings ..... dollars. . | 52 453 265 | (NA) |
| Average per farm ..... dollars. . | 214 972 | 179 355 |
| Average per acre ..... dollars. . | 32.95 | 23.15 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms. . | 190 | 183 |
| acres. . | 116 631 | 109 649 |
| Harvested cropland ..... farms. . | 170 | 179 |
| acres. . | 93 271 | 86 910 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 2 | 5 |
| 10 to 19 acres ..... | 3 | 7 |
| 20 to 29 acres ..... | 13 | 1 |
| 30 to 49 acres ..... | 8 | 8 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 18 | 26 |
| 100 to 199 acres ..... | 25 | 35 |
| 200 to 499 acres ..... | 53 | 45 |
| 500 to 999 acres ..... | 25 | 30 |
| 1,000 acres and over ..... | 23 | 22 |
| Cropland used only for pasture or grazing ..... farms. . | 78 | 42 |
| acres. . | 21 824 | 20 676 |
| All other cropland (see text) ..... farms. . | 7 | (NA) |
| acres. . | 1 536 | 2 063 |
| Woodland including woodland pasture ..... farms. . | 25 | 12 |
| acres. . | 29 297 | 18 600 |
| All other land (see text) ..... farms. . | 208 | (NA) |
| acres. . | 1 445 576 | 1 668 874 |
| Irrigated land ..... farms. . | 156 | 175 |
| acres. . | 124 550 | 124 925 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 244 | 1 591 504 | 170 | 1 339 280 | 93 271 | 156 | 1 275 666 | 124 550 | 232 | 1 797 150 | 179 | 86 910 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 acres ..... | 17 | 27 | - | - | - | 2 | 8 | 8 | 8 | 13 | - | - |
| 10 to 49 acres ..... | 13 | 369 | 2 | 36 | 12 | 2 | 36 | 36 | 11 | 171 | 4 | 19 |
| 50 to 69 acres ..... | - | - | - | - | - | - | - | - | 1 | 50 | - | - |
| 70 to 99 acres ..... | - | - | - | - | - | - | - | - | 1 | 84 | 1 | 6 |
| 100 to 139 acres ..... | 5 | 540 | 3 | 340 | 120 | 3 | 340 | 100 | 2 | 220 | 1 | 60 |
| 140 to 179 acres ..... | 2 | 325 | 1 | 160 | 80 | 2 | 325 | 85 | 2 | 342 | 2 | 195 |
| 180 to 219 acres ..... | 4 | 806 | 4 | 806 | 144 | 3 | 610 | 108 | 3 | 587 | 1 | 15 |
| 220 to 259 acres ..... | 4 | 958 | 3 | 720 | 400 | 1 | 240 | 240 | 2 | 475 | 1 | 210 |
| 260 to 499 acres ..... | 14 | 5 682 | 9 | 3 726 | 979 | 9 | 3 726 | 1 122 | 20 | 8 125 | 13 | 1 186 |
| 500 to 999 acres ..... | 32 | 22 726 | 19 | 13 383 | 2 351 | 17 | 12 693 | 3 812 | 27 | 18 009 | 19 | 2 657 |
| 1,000 to 1,999 acres ..... | 30 | 43 093 | 25 | 36 025 | 6 016 | 20 | 29 235 | 8 510 | 29 | 41 800 | 26 | 4 875 |
| 2,000 acres and over ..... | 123 | 1 516 978 | 104 | 1 284 084 | 83 169 | 97 | 1 228 453 | 110 529 | 126 | 1 727 250 | 111 | 77 687 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by— | | |
| All farm operators ..... farms. . | 244 | 232 |
| acres. . | 1 591 504 | 1 797 150 |
| Harvested cropland ..... farms. . | 170 | 179 |
| acres. . | 93 271 | 86 910 |
| Full owners ..... farms. . | 79 | 65 |
| acres. . | 128 901 | 77 910 |
| Harvested cropland ... farms. . | 49 | 40 |
| acres. . | 11 338 | 8 382 |
| Part owners ..... farms. . | 129 | 134 |
| acres. . | 1 163 602 | 1 331 750 |
| Harvested cropland ... farms. . | 101 | 114 |
| acres. . | 54 998 | 53 501 |
| Tenants ..... farms. . | 36 | 21 |
| acres. . | 299 001 | 152 865 |
| Harvested cropland ... farms. . | 20 | 14 |
| acres. . | 26 935 | 5 772 |
| Percent of tenancy ..... | 14.7 | 9.1 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 2 | 1 |
| 25 to 34 years ..... | 17 | 12 |
| 35 to 44 years ..... | 55 | 51 |
| 45 to 54 years ..... | 64 | 65 |
| 55 to 64 years ..... | 62 | 56 |
| 65 years and over ..... | 44 | 47 |
| Average age ..... | 52.1 | 52.8 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 193 | 191 |
| Not on farm operated ..... | 30 | (NA) |
| Farm operators reporting days of work off farm ..... | 115 | 82 |
| 1 to 49 days ..... | 26 | 29 |
| 50 to 99 days ..... | 6 | |
| 100 to 199 days ..... | 4 | 53 |
| 200 days and over ..... | 79 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1—Sales of $40,000 and over ..... | 49 | 30 |
| Class 2— " $20,000 to $39,999 .... | 38 | 26 |
| Class 3— " $10,000 to $19,999 .... | 41 | 46 |
| Class 4— " $5,000 to $9,999 ..... | 24 | 38 |
| Class 5— " $2,500 to $4,999 ..... | 34 | 26 |
| Class 6 (see text) ..... | 9 | 14 |
| Part time (see text) ..... | 36 | 33 |
| Part retirement (see text) ..... | 8 | 18 |
| Abnormal (see text) ..... | 5 | 1 |
| Market value of all agricultural products sold (see text) ..... dollars. . | 7 365 883 | 4 717 650 |
| Average per farm ..... dollars. . | 30 188 | 20 335 |
| Crops including nursery products and hay ..... farms. . | 55 | (NA) |
| dollars. . | 393 481 | 125 378 |
| Forest products ..... farms. . | 3 | - |
| dollars. . | 744 | - |
| Livestock, poultry, and their products ..... farms. . | 226 | (NA) |
| dollars. . | 6 971 658 | 4 572 213 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 —Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold. | | |
| $1 to $249 | 15 | 19 |
| $250 to $499 | 8 | 9 |
| $500 to $999 | 10 | 15 |
| $1,000 to $1,499 | 7 | 6 |
| $1,500 to $1,999 | 13 | 10 |
| $2,000 to $2,499 | 8 | 6 |
| $2,500 and over | 183 | 167 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services—farms | 16 | (NA) |
| Customwork and other agricultural services—dollars | 58 950 | (NA) |
| Recreational services—farms | 32 | 29 |
| Recreational services—dollars | 43 862 | 20 089 |
| Government farm programs—farms | 53 | (NA) |
| Government farm programs—dollars | 69 639 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text)—farms | 244 | 232 |
| Farm production expenses, total (see text)—dollars | 6 026 385 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $499 | 9 | (NA) |
| $500 to $999 | 15 | (NA) |
| $1,000 to $1,999 | 25 | (NA) |
| $2,000 to $2,999 | 24 | (NA) |
| $3,000 to $4,999 | 21 | (NA) |
| $5,000 to $9,999 | 32 | (NA) |
| $10,000 and over | 118 | (NA) |
| Items reported both years—dollars | 3 803 637 | 2 918 875 |
| Livestock and poultry—farms | 136 | 114 |
| Livestock and poultry—dollars | 2 071 924 | 1 555 950 |
| Feed for livestock and poultry—farms | 211 | 211 |
| Feed for livestock and poultry—dollars | 675 952 | 522 325 |
| Commercially mixed formula feeds—farms | 182 | 182 |
| Commercially mixed formula feeds—tons | 4 793 | 4 314 |
| Commercially mixed formula feeds—dollars | 381 056 | 309 455 |
| Seeds, bulbs, plants, and trees—farms | 22 | 26 |
| Seeds, bulbs, plants, and trees—dollars | 12 560 | 2 046 |
| Commercial fertilizer—farms | 67 | 35 |
| Commercial fertilizer—dollars | 82 790 | 27 821 |
| Lime—farms | - | - |
| Lime—dollars | - | (NA) |
| Other agricultural chemicals (see text)—farms | 64 | (NA) |
| Other agricultural chemicals (see text)—dollars | 19 076 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business—farms | 244 | 225 |
| Gasoline and other petroleum fuel and oil for the farm business—dollars | 305 183 | 236 955 |
| Hired farm labor—farms | 141 | 131 |
| Hired farm labor—dollars | 565 363 | 533 875 |
| Contract labor, machine hire, and customwork—farms | 79 | 66 |
| Contract labor, machine hire, and customwork—dollars | 89 865 | 39 903 |
| All other production expenses—farms | 232 | (NA) |
| All other production expenses—dollars | 2 203 672 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 239 | 2 822 579 |
| By value groups | | |
| $1 to $999 | 7 | 3 600 |
| $1,000 to $4,999 | 85 | 264 632 |
| $5,000 to $9,999 | 67 | 460 142 |
| $10,000 to $19,999 | 47 | 632 090 |
| $20,000 and over | 33 | 1 462 115 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured— | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 180 | 267 | 143 | 188 | 58 | 79 | 190 | 273 |
| Motortrucks including pickups | 219 | 496 | 142 | 236 | 150 | 260 | 220 | 486 |
| Tractors other than garden tractors and motor tillers | 206 | 631 | 69 | 152 | 160 | 479 | 194 | 651 |
| Riding garden tractors 7 hp and over | 6 | 11 | 1 | 1 | 5 | 10 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 3 | 3 | 1 | 1 | 2 | 2 | 2 | 2 |
| Cornpickers, corn heads, and picker-shellers | 3 | 3 | 2 | 2 | 1 | 1 | - | - |
| Pickup balers | 97 | 102 | 40 | 41 | 59 | 61 | 65 | 70 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep | 214 | (X) | 222 | (X) | 211 | (NA) | (NA) | (NA) |
| Cattle and calves | 198 | 56 540 | 204 | 38 611 | 199 | 59 066 | 190 | 33 805 |
| Farms with— | | | | | | | | |
| 1 to 4 | 4 | 11 | 11 | 29 | 19 | (NA) | 4 | (NA) |
| 5 to 9 | 3 | 18 | 8 | 57 | | (NA) | (NA) | (NA) |
| 10 to 19 | 12 | 168 | 25 | 355 | 13 | (NA) | (NA) | (NA) |
| 20 and over | 179 | 56 343 | 160 | 38 170 | 167 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 180 | 30 810 | (X) | (X) | 185 | 31 291 | (NA) | (NA) |
| Milk cows | 69 | 227 | (X) | (X) | 106 | 336 | (NA) | (NA) |
| Farms with— | | | | | | | | |
| 1 or 2 | 54 | 79 | (X) | (X) | 82 | (NA) | (NA) | (NA) |
| 3 or 4 | 9 | 29 | (X) | (X) | 17 | (NA) | (NA) | (NA) |
| 5 to 9 | 4 | 26 | (X) | (X) | 4 | (NA) | (NA) | (NA) |
| 10 and over | 2 | 93 | (X) | (X) | 3 | (NA) | (NA) | (NA) |
| Hogs and pigs | 8 | 161 | 7 | 107 | 11 | 127 | 7 | 163 |
| Farms with— | | | | | | | | |
| 1 to 4 | 4 | 9 | 3 | 6 | 8 | (NA) | 2 | (NA) |
| 5 to 9 | - | - | 1 | 6 | | (NA) | | (NA) |
| 10 to 24 | 1 | 10 | 2 | 30 | 1 | (NA) | 5 | (NA) |
| 25 and over | 3 | 142 | 1 | 65 | 2 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 1 | 4 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between— | | | | | | | | |
| December 1 of preceding year and November 30 | 7 | 31 | (X) | (X) | 3 | 15 | (X) | (X) |
| December 1 of preceding year and May 31 | 7 | 20 | (X) | (X) | 3 | 11 | (X) | (X) |
| June 1 and November 30 | 3 | 11 | (X) | (X) | 2 | 4 | (X) | (X) |

## Table 7. Livestock and Poultry: 1969 and 1964–Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 63 | 25 576 | 62 | 22 194 | 79 | 33 075 | 70 | 20 855 |
| Horses and ponies | 169 | 2 243 | 39 | 192 | (NA) | (NA) | 28 | 184 |
| Chickens 3 months old or older | 38 | 1 900 | 6 | 482 | 37 | 1 888 | (NA) | 1 200 |
| Farms with— | | | | | | | | |
| 1 to 99 | 37 | 925 | 5 | 82 | 35 | (NA) | (NA) | (NA) |
| 100 to 399 | - | - | - | - | 1 | (NA) | (NA) | (NA) |
| 400 to 1,599 | 1 | 975 | 1 | 400 | 1 | (NA) | (NA) | (NA) |
| 1,600 and over | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 37 | 1 830 | 4 | 458 | 33 | 1 633 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | - | - | - | - | (NA) | (NA) | 1 | (D) |
| Other livestock and poultry | 28 | (X) | 6 | (X) | (NA) | (NA) | (NA) | (NA) |

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes ... farms | 3 | - |
| For grain ... farms | - | - |
| acres | - | - |
| bushels | - | - |
| Cut for silage, green or dry fodder, or hogged or grazed ... farms | 3 | (NA) |
| acres | 287 | - |
| Sorghums for all purposes except sirup ... farms | 1 | - |
| For grain or seed ... farms | - | - |
| acres | - | - |
| bushels | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed ... farms | 1 | (NA) |
| acres | 14 | - |
| Wheat for grain ... farms | 5 | 2 |
| acres | 766 | 560 |
| bushels | 17 458 | 4 940 |
| Other small grains for grain ... farms | 6 | (NA) |
| acres | 125 | 261 |
| Soybeans for beans ... farms | - | - |
| acres | - | - |
| bushels | - | - |
| Hay, excluding sorghum hay ... farms | 169 | (NA) |
| acres | 91 957 | 86 251 |
| tons | 74 376 | 61 452 |
| Cotton ... farms | - | - |
| acres | - | - |
| bales | - | - |
| Peanuts for nuts ... farms | - | - |
| acres | - | - |
| pounds | - | - |
| Tobacco ... farms | - | - |
| acres | - | - |
| pounds | - | - |
| Irish potatoes and sweetpotatoes ... farms | - | (NA) |
| acres | - | - |
| Vegetables, sweet corn, or melons for sale ... farms | - | - |
| acres | - | - |
| Berries for sale ... farms | - | - |
| acres | - | - |
| Land in orchards (see text) ... farms | - | - |
| acres | - | - |
| Other crops ... farms | 4 | (NA) |
| acres | 437 | (NA) |
| Greenhouse products under glass or other protection ... farms | - | (NA) |
| sq. ft. | - | 3 036 |

# Farms With Sales of $2,500 and Over (Economic Classes 1-5)

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms ... number | 186 | 166 |
| Land in farms ... acres | 1 526 048 | 1 691 825 |
| Average size of farm ... acres | 8 204.5 | 10 191.7 |
| Value of land and buildings ... dollars | 48 910 470 | (NA) |
| Average per farm ... dollars | 262 959 | (NA) |
| Average per acre ... dollars | 32.05 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland ... farms | 155 | (NA) |
| acres | 110 053 | 104 551 |
| Harvested cropland ... farms | 148 | 148 |
| acres | 92 181 | 84 536 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 9 | (NA) |
| 50 to 99 acres | 15 | (NA) |
| 100 to 199 acres | 24 | (NA) |
| 200 to 499 acres | 52 | (NA) |
| 500 to 999 acres | 25 | (NA) |
| 1,000 acres and over | 23 | (NA) |
| 1,000 to 1,999 acres | 13 | (NA) |
| 2,000 acres and over | 10 | (NA) |
| Cropland used only for pasture or grazing ... farms | 52 | 32 |
| acres | 17 152 | 18 203 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms | - | - |
| acres | - | - |
| Cropland on which all crops failed ... farms | 1 | 3 |
| acres | 80 | 1 147 |
| Cropland in cultivated summer fallow ... farms | 1 | 2 |
| acres | 240 | 650 |
| Cropland idle ... farms | 2 | 1 |
| acres | 400 | 15 |
| Total woodland ... farms | 21 | 8 |
| acres | 27 033 | 17 425 |
| Woodland pastured ... farms | 18 | 8 |
| acres | 26 453 | 16 785 |
| Woodland not pastured ... farms | 3 | 1 |
| acres | 580 | 640 |
| Pastureland and rangeland (other than cropland and woodland pasture) ... farms | 159 | 160 |
| acres | 1 376 665 | 1 549 468 |
| Improved pastureland and rangeland ... farms | 40 | 60 |
| acres | 67 132 | 66 916 |
| Pastureland and rangeland not improved ... farms | 154 | (NA) |
| acres | 1 309 533 | 1 482 552 |
| All other land (see text) ... farms | 82 | 146 |
| acres | 12 297 | 20 381 |
| Irrigated land ... farms | 137 | 147 |
| acres | 123 201 | 121 654 |
| Total pastureland (all types) ... farms | 181 | (NA) |
| acres | 1 420 270 | 1 584 456 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour ... farms | 1 | (NA) |
| acres | 15 | (NA) |
| Stripcropping systems to control erosion ... farms | - | (NA) |
| acres | - | (NA) |
| Cropland and pastureland having terraces ... farms | - | (NA) |
| acres | - | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | Acres in farms, 1969 | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 186 | 166 | 1 526 048 | 148 | 1 325 102 | 92 181 | 137 | 1 266 363 | 123 201 |
| Farms with-- | | | | | | | | | |
| 1 to 9 acres | 5 | - | 5 | - | - | - | - | - | - |
| 10 to 49 acres | 3 | 3 | 115 | - | - | - | - | - | - |
| 50 to 69 acres | - | - | - | - | - | - | - | - | - |
| 70 to 99 acres | - | - | - | - | - | - | - | - | - |
| 100 to 139 acres | 4 | 2 | 420 | 2 | 220 | 100 | 2 | 220 | 80 |
| 140 to 179 acres | - | - | - | - | - | - | - | - | - |
| 180 to 219 acres | - | - | - | - | - | - | - | - | - |
| 220 to 259 acres | 3 | 1 | 720 | 3 | 720 | 400 | 1 | 240 | 240 |
| 260 to 499 acres | 5 | 4 | 1 720 | 4 | 1 415 | 715 | 4 | 1 415 | 830 |
| 500 to 999 acres | 21 | 13 | 14 858 | 15 | 11 383 | 2 271 | 15 | 11 225 | 3 612 |
| 1,000 to 1,999 acres | 25 | 23 | 35 593 | 21 | 29 965 | 5 856 | 19 | 27 495 | 8 460 |
| 2,000 acres and over | 120 | 120 | 1 472 617 | 103 | 1 281 399 | 82 839 | 96 | 1 225 768 | 109 979 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years -- number | 139 |
| Proportion of all class 1-5 farms -- percent | 74.7 |
| Land in farms -- acres | 1 275 479 |
| Cropland -- acres | 106 157 |
| Class 1-5 farms irrigated in 1969 -- number | 137 |
| Proportion of all class 1-5 farms -- percent | 73.6 |
| Land in farms -- acres | 1 266 363 |
| Average per farm -- acres | 9 243.5 |
| Cropland -- acres | 105 717 |
| Harvested cropland -- acres | 89 841 |
| Irrigated land -- acres | 123 201 |
| Average per farm -- acres | 899.2 |

| | 1969 |
|---|---|
| Irrigated land--Continued | |
| Cropland -- farms | 135 |
| acres | 97 424 |
| Harvested -- farms | 133 |
| acres | 88 252 |
| Used only for pasture -- farms | 32 |
| acres | 9 148 |
| Pasture, other than cropland pasture -- farms | 29 |
| acres | 25 777 |
| Water used -- acre-feet | 189 889 |
| Class 1-5 farms with artificial drainage -- number | 7 ~~8~~ |
| Proportion of class 1-5 farms -- percent | 3.8 ~~4.3~~ |
| Land in farms -- acres | 40915 ~~142 031~~ |
| Average per farm -- acres | 5845.0 ~~17 753.8~~ |
| Drained land -- acres | 4829 ~~5 840~~ |
| Average per farm -- acres | 689.9 ~~730.0~~ |
| Class 1-5 farms reporting both irrigation and drainage in 1969 -- number | 7 ~~8~~ |
| Land in farms -- acres | 40915 ~~142 031~~ |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by-- | | | |
| Class 1-5 farm operators -- farms | 186 | - | 166 |
| acres | 1 526 048 | - | 1 691 825 |
| Harvested cropland -- farms | 148 | - | 148 |
| acres | 92 181 | - | 84 536 |
| Full owners -- farms | 50 | - | 29 |
| acres | 122 230 | - | (NA) |
| Harvested cropland -- farms | 36 | - | (NA) |
| acres | 10 878 | - | (NA) |
| Part owners -- farms | 112 | - | 112 |
| acres | 1 107 660 | - | (NA) |
| Harvested cropland -- farms | 94 | - | (NA) |
| acres | 54 468 | - | (NA) |
| Tenants -- farms | 24 | - | 15 |
| acres | 296 158 | - | (NA) |
| Harvested cropland -- farms | 18 | - | (NA) |
| acres | 26 835 | - | (NA) |
| Percent of tenancy | 12.9 | 0.0 | 9.0 |
| Farms by type of organization: | | | |
| Individual or family -- farms | 135 | - | (NA) |
| acres | 650 200 | - | (NA) |
| Partnership -- farms | 29 | - | (NA) |
| acres | 259 609 | - | (NA) |

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Corporation, including family owned -- farms | 20 | - | (NA) |
| acres | 591 656 | - | (NA) |
| 10 or fewer shareholders -- farms | 19 | - | (NA) |
| acres | (D) | - | (NA) |
| More than 10 shareholders -- farms | 1 | - | (NA) |
| acres | (D) | - | (NA) |
| Other -- farms | 2 | - | (NA) |
| acres | 24 583 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | - | - | - |
| 25 to 34 years | 11 | - | 9 |
| 35 to 44 years | 40 | - | 31 |
| 45 to 54 years | 54 | - | 52 |
| 55 to 64 years | 46 | - | 45 |
| 65 years and over | 35 | - | 29 |
| Average age | 52.6 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 153 | - | 144 |
| Not on farm operated | 21 | - | 15 |
| Farm operators reporting days of work off farm | 72 | - | 37 |
| 1 to 49 days | 22 | - | 16 |
| 50 to 99 days | 5 | - | 4 |
| 100 to 199 days | 4 | - | 3 |
| 200 days and over | 41 | - | 14 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class: | | |
| Class 1--Sales of $40,000 and over | 49 | 30 |
| Class 2-- " $20,000 to $39,999 | 38 | 26 |
| Class 3-- " $10,000 to $19,999 | 41 | 46 |
| Class 4-- " $5,000 to $9,999 | 24 | 38 |
| Class 5-- " $2,500 to $4,999 | 34 | 26 |
| Market value of all agricultural products sold (see text) -- farms | 186 | 166 |
| dollars | 7 200 944 | 4 585 280 |
| Average per farm -- dollars | 38 714 | 27 622 |

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 8 | (X) |
| $2,500 to $4,999 | 26 | 26 |
| $5,000 to $7,499 | 13 | 22 |
| $7,500 to $9,999 | 11 | 16 |
| $10,000 to $14,999 | 24 | 24 |
| $15,000 to $19,999 | 17 | 22 |
| $20,000 to $29,999 | 23 | 18 |
| $30,000 to $39,999 | 15 | 8 |
| $40,000 to $59,999 | 16 | 17 |
| $60,000 and over | 33 | 14 |
| $60,000 to $79,999 | 10 | (NA) |
| $80,000 and over | 23 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 46 | 384 777 |
| Grains | 6 | 21 407 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 42 | 358 790 |
| Other field crops | 3 | 4 580 |
| Vegetables, sweet corn, and melons | - | - |
| Fruits, nuts, and berries | - | - |
| Nursery and greenhouse products | - | - |
| Forest products sold | 3 | 744 |
| Livestock, poultry, and their products sold | 184 | 6 815 423 |
| Poultry and poultry products | 6 | 379 |
| Dairy products | 5 | 4 412 |
| Dairy cattle and calves | 7 | 3 878 |
| Other cattle and calves | 172 | 6 223 824 |
| Hogs, sheep, and goats | 52 | 551 913 |
| Other livestock and livestock products | 39 | 31 017 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services | 15 | 49 657 |
| Recreational services | 27 | 41 972 |
| Government farm programs | 47 | 68 324 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ..... farms | 186 | 160 |
| ..... dollars | 5 842 630 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $1,999 | 8 | (NA) |
| $2,000 to $2,999 | 12 | (NA) |
| $3,000 to $4,999 | 19 | (NA) |
| $5,000 to $9,999 | 31 | (NA) |
| $10,000 to $19,999 | 47 | (NA) |
| $20,000 to $39,999 | 30 | (NA) |
| $40,000 and over | 39 | (NA) |
| Items reported both years ..... dollars | 3 666 839 | 2 658 033 |
| Livestock and poultry ..... farms | 106 | (NA) |
| ..... dollars | 2 037 465 | 1 475 463 |
| Feed for livestock and poultry ..... farms | 174 | 148 |
| ..... dollars | 632 447 | 446 053 |
| Commercially mixed formula feeds ..... farms | 149 | 132 |
| ..... tons | 4 613 | (NA) |
| ..... dollars | 367 067 | 288 902 |
| Feed ingredients ..... farms | 24 | (NA) |
| ..... tons | 542 | (NA) |
| ..... dollars | 38 732 | (NA) |
| Whole grains ..... farms | 63 | 76 |
| ..... tons | 1 748 | (NA) |
| ..... dollars | 88 554 | 72 836 |
| Hay, green chop, and silage ..... farms | 56 | 52 |
| ..... tons | 5 335 | (NA) |
| ..... dollars | 138 094 | 84 315 |
| Seeds, bulbs, plants, and trees ..... farms | 20 | 17 |
| ..... dollars | 12 110 | 1 694 |
| Commercial fertilizer ..... farms | 61 | 33 |
| ..... dollars | 80 352 | 27 186 |
| Lime ..... farms | - | - |
| ..... dollars | - | (NA) |
| Other agricultural chemicals (see text) ..... farms | 53 | (NA) |
| ..... dollars | 18 737 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms | 186 | 160 |
| ..... dollars | 289 762 | 217 231 |
| Gasoline ..... farms | 186 | 150 |
| ..... dollars | 220 313 | 164 506 |
| Diesel oil ..... farms | 39 | 35 |
| ..... dollars | 14 035 | 11 509 |
| LP gas, butane, and propane ..... farms | 65 | 66 |
| ..... dollars | 32 890 | 25 863 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms | 186 | 160 |
| ..... dollars | 22 524 | 15 353 |
| Hired farm labor ..... farms | 122 | 129 |
| ..... dollars | 529 089 | 451 073 |
| Workers by number of days worked: | | |
| 150 days or more ..... farms | 63 | 78 |
| ..... workers | 125 | 171 |
| Less than 150 days ..... farms | 107 | (NA) |
| ..... workers | 417 | (NA) |
| Contract labor ..... farms | 28 | (NA) |
| ..... dollars | 43 613 | (NA) |
| Machine hire and customwork ..... farms | 49 | 54 |
| ..... dollars | 42 001 | 39 333 |
| All other production expenses ..... farms | 184 | (NA) |
| ..... dollars | 2 157 054 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 184 | 2 502 454 |
| By value groups: | | |
| $1 to $4,999 | 49 | 152 707 |
| $5,000 to $9,999 | 60 | 419 142 |
| $10,000 to $19,999 | 45 | 600 090 |
| $20,000 to $29,999 | 11 | 248 900 |
| $30,000 to $49,999 | 10 | 371 561 |
| $50,000 and over | 9 | 710 054 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 146 | 213 | 116 | 146 | 48 | 67 | 137 | 202 |
| 2 or 3 | 53 | 116 | 27 | 57 | 14 | 33 | (NA) | (NA) |
| 4 and over | 1 | 5 | - | - | - | - | (NA) | (NA) |
| Motortrucks including pickups | 175 | 426 | 123 | 206 | 118 | 220 | 151 | 375 |
| 2 and over | 128 | 379 | 53 | 136 | 60 | 162 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 164 | 565 | 58 | 133 | 129 | 432 | 144 | 580 |
| 2 or 3 | 69 | 166 | 23 | 52 | 54 | 128 | (NA) | (NA) |
| 4 and over | 70 | 374 | 12 | 58 | 55 | 284 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 154 | 468 | 49 | 105 | 122 | 363 | 138 | 499 |
| Crawler tractors | 82 | 97 | 24 | 28 | 60 | 69 | 72 | 81 |
| Riding garden tractors 7 hp and over | 4 | 9 | 1 | 1 | 3 | 8 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 2 | 2 | - | - | 2 | 2 | 1 | 1 |
| Cornpickers, corn heads, and picker-shellers | 3 | 3 | 2 | 2 | 1 | 1 | (NA) | (NA) |
| Corn heads for combines | 2 | 2 | 1 | 1 | 1 | 1 | (NA) | (NA) |
| Other cornpickers and picker-shellers | 1 | 1 | 1 | 1 | - | - | (NA) | (NA) |
| Pickup balers | 89 | 94 | 40 | 41 | 51 | 53 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 43 | 57 | 28 | 36 | 17 | 21 | (NA) | (NA) |
| Field forage harvesters, shear bar | 6 | 9 | 3 | 4 | 3 | 5 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 30 | (X) | 3 | (X) |
| Chickens 3 months old or older | 27 | 687 | 3 | 58 |
| Farms with– | | | | |
| 1 to 1,599 | 27 | 687 | 3 | 58 |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 26 | 625 | 3 | 58 |
| Pullets not yet of laying age | 1 | 20 | - | - |
| Other chickens | 8 | 42 | - | - |
| Broilers and other meat-type chickens less than 3 months old | - | - | - | - |
| Turkeys | 3 | 14 | - | - |
| Turkey hens kept for breeding | 1 | 2 | - | - |
| Other turkeys | 3 | 12 | - | - |
| Ducks, geese, and other poultry | 7 | 41 | - | - |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 25 | 708 | (NA) | 160 |
| Broilers and other meat-type chickens | (NA) | (NA) | 1 | 6 000 |
| Turkeys | (NA) | (NA) | 4 | 23 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 180 | (X) | 184 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 175 | (X) | 183 | (X) | (X) | (X) |
| Cattle and calves | 168 | 55 443 | 174 | 38 060 | 4 | 82 |
| Farms with– | | | | | | |
| 1 to 19 | 9 | 72 | 17 | 150 | 3 | 9 |
| 20 to 49 | 17 | 596 | 30 | 1 013 | - | - |
| 50 to 99 | 21 | 1 626 | 27 | 1 825 | 1 | 73 |
| 100 to 199 | 31 | 4 402 | 48 | 6 759 | - | - |
| 200 and over | 90 | 48 747 | 52 | 28 313 | - | - |
| 200 to 499 | 60 | 18 142 | 34 | 10 978 | - | - |
| 500 and over | 30 | 30 605 | 18 | 17 335 | - | - |
| Cattle | (X) | (X) | 145 | 22 019 | 2 | 7 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 21 | 116 | 2 | 7 |
| 10 to 19 | (X) | (X) | 21 | 275 | - | - |
| 20 to 49 | (X) | (X) | 31 | 921 | - | - |
| 50 to 99 | (X) | (X) | 26 | 1 769 | - | - |
| 100 and over | (X) | (X) | 46 | 18 938 | - | - |
| 100 to 199 | (X) | (X) | 22 | 2 878 | - | - |
| 200 to 499 | (X) | (X) | 15 | 4 909 | - | - |
| 500 and over | (X) | (X) | 9 | 11 151 | - | - |
| Calves | (X) | (X) | 135 | 16 041 | 2 | 75 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 12 | 35 | 1 | 2 |
| 10 to 19 | (X) | (X) | 7 | 85 | - | - |
| 20 to 49 | (X) | (X) | 37 | 1 239 | - | - |
| 50 to 99 | (X) | (X) | 23 | 1 672 | 1 | 73 |
| 100 and over | (X) | (X) | 56 | 13 010 | - | - |
| 100 to 199 | (X) | (X) | 34 | 4 801 | - | - |
| 200 and over | (X) | (X) | 22 | 8 209 | - | - |
| Heifers and heifer calves | 150 | 14 832 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 157 | 10 351 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 1 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 161 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 157 | 57 021 | 156 | 33 161 | (NA) | 485 |
| Cattle | (NA) | (NA) | 143 | 21 665 | 1 | 67 |
| Calves | (NA) | (NA) | 108 | 11 496 | 4 | 418 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 154 | 30 260 | 168 | 55 301 | 67 | 142 | 150 | 30 118 |
| Farms with– | | | | | | | | |
| 1 to 19 | 16 | 103 | 9 | 67 | 67 | 142 | 13 | 85 |
| 20 to 49 | 20 | 622 | 17 | 575 | - | - | 20 | 641 |
| 50 to 99 | 25 | 1 814 | 22 | 1 708 | - | - | 28 | 2 142 |
| 100 and over | 93 | 27 721 | 120 | 52 951 | - | - | 89 | 27 250 |
| 1964 | | | | | | | | |
| Total on place | 148 | 30 225 | (NA) | 56 791 | 86 | 230 | (NA) | 29 995 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 4 | 113 | 3 | 87 | 8 | 17 | 3 | 35 |
| Farms with– | | | | | | | | |
| 1 to 24 | 2 | 11 | 2 | 22 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 1 | 26 | - | - | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 1 | 76 | 1 | 65 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| 200 and over | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 3 | 17 | (X) | (X) | - | - | (X) | (X) |
| Other hogs and pigs | 4 | 96 | (X) | (X) | 8 | 17 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | - | - | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 3 | 13 | (X) | (X) | 1 | 2 | (X) | (X) |
| December 1 of preceding year and May 31 | 3 | 8 | (X) | (X) | 1 | 2 | (X) | (X) |
| June 1 and November 30 | 2 | 5 | (X) | (X) | - | - | (X) | (X) |
| Sheep and lambs | 47 | 24 065 | 47 | 21 254 | 59 | 31 552 | 54 | 19 980 |
| Any goats | 5 | 15 | - | - | - | - | 1 | 15 |
| All other livestock | 140 | (X) | 37 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 | | 1969 |
|---|---|---|---|
| Total | farms | 85 | Nematodes in crops — farms | - |
| | dollars | 99 089 | acres on which used | - |
| Commercial fertilizer | farms | 49 | dollars | - |
| | acres on which used | 14 151 | Diseases in crops and orchards — farms | 2 |
| | tons | 1 066 | acres on which used | 168 |
| | dollars | 80 352 | dollars | 1 140 |
| Lime | farms | - | Weeds or grass in crops — farms | 5 |
| | acres on which used | - | acres on which used | 269 |
| | tons | - | dollars | 3 255 |
| | dollars | - | Weeds or brush in pasture — farms | 5 |
| Sprays, dusts, fumigants, etc. to control– | | | acres on which used | 2 719 |
| Insects on hay crops — farms | - | | dollars | 6 338 |
| acres on which used | - | Chemicals for defoliation or for growth control of crops or thinning of fruit — farms | - | |
| dollars | - | acres on which used | - | |
| Insects on other crops — farms | - | dollars | - | |
| acres on which used | - | Insect control on livestock and poultry — farms | 52 | |
| dollars | - | dollars | 7 885 | |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 52 | 17 152 | 32 | 9 148 | 6 | 430 | 6 | 69 | - | - |
| Improved pasture | 40 | 67 132 | 29 | 25 777 | 6 | 530 | 6 | 15 | - | - |
| Field corn for all purposes | 3 | 287 | 3 | 287 | 3 | 287 | 1 | 1 | 3 | 21 |
| Sorghums for all purposes | 1 | 14 | - | - | - | - | - | - | - | - |
| All small grains | 5 | 781 | 2 | 422 | 1 | 184 | 1 | 20 | - | - |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 3 | 137 | 3 | 137 | 3 | 137 | 3 | 7 | 3 | 7 |
| Hay or grass silage | 147 | 90 974 | 132 | 87 404 | 40 | 12 583 | 39 | 921 | 1 | 4 |
| Field seeds | 1 | 300 | 1 | 300 | - | - | - | - | - | - |
| Vegetables, sweet corn, or melons for sale | - | - | - | - | - | - | - | - | - | - |
| Berries for sale | - | - | - | - | - | - | - | - | - | - |
| Land in orchards (see text) | - | - | - | - | - | - | - | - | - | - |
| Nursery or greenhouse products | - | - | - | - | - | - | - | - | - | - |
| All other crops | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | 3 | 287 | 3 420 | 3 | 287 | - | - | - |
| Cut for green or dry fodder, hogged or grazed | - | - | (X) | - | - | (NA) | - | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | - | - | - | - | - | - | - | - |
| Cut for dry forage or hay (tons, dry weight) | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hogged or grazed | 1 | 14 | (X) | - | - | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 26 | 2 328 | 3 395 | 22 | 1 978 | 25 | 1 864 | 2 361 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 33 | 15 117 | 13 423 | 31 | 14 865 | 42 | 15 102 | 9 858 |
| Small grain hay (tons, dry) | 11 | 1 619 | 2 277 | 10 | 1 316 | 6 | 81 | 79 |
| Other hay (tons, dry) | 103 | 70 510 | 51 287 | 90 | 68 045 | (NA) | 66 874 | 47 177 |
| Grass silage (tons, green) | - | - | - | - | - | 3 | 34 | 230 |
| Hay crops cut and fed green (tons, green) | 2 | (D) | (D) | 2 | (D) | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | - | - | - | - | - | - | - | - |
| Alfalfa seed (pounds) | - | - | - | - | - | - | - | - |
| Strawberries (pounds) | - | - | - | - | - | - | - | - |

Class 1-5 Farms

**Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964**

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 4 | 746 | 16 858 | 2 | 402 | 1 | 184 | 20 | - | 2 | 560 | 4 940 |
| Winter wheat (bushels) | 4 | 746 | 16 858 | 2 | 402 | 1 | 184 | 20 | - | 2 | 560 | 4 940 |
| Oats for grain (bushels) | 2 | 35 | 1 900 | 1 | 20 | - | - | - | - | 3 | 180 | 8 750 |
| Barley for grain (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Rye for grain (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | - | - | - | - | - | - | - | - | - | - | - | - |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms.

**Table 23. Vegetables: 1969 and 1964**

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | - | - | - | - | - | - |
| Selected vegetables: | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | - | - | - | - | - | - |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

**Table 24. Tree Fruits and Grapes: 1969 and 1964**

| | | | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | |
| | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) 1969 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1964 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Peaches, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Tart (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Plums (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |

Class 1-5 Farms

**Table 25. Nursery and Greenhouse Products: 1969 and 1964**

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | - | - | - | - |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | - | - | - | - |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

**Table 26. Forest Products: 1969 and 1964**

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | - | - | - | - |
| Firewood and fuelwood | 1 | 200 | (NA) | (NA) |
| Sawlogs and veneer logs | 2 | 544 | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number.. | 539 | 621 |
| Land in farms ..... acres.. | 525 531 | 655 965 |
| Average size of farm ..... acres.. | 975.0 | 1 056.3 |
| Approximate land area ..... acres.. | 2 020 480 | 2 033 250 |
| Proportion in farms ..... percent.. | 26.0 | 32.2 |
| Value of land and buildings ..... dollars.. | 45 021 405 | (NA) |
| Average per farm ..... dollars.. | 83 527 | 55 221 |
| Average per acre ..... dollars.. | 85.66 | 51.45 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms.. | 498 | 583 |
| acres.. | 120 589 | 123 045 |
| Harvested cropland ..... farms.. | 465 | 558 |
| acres.. | 78 287 | 81 821 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 14 | 17 |
| 10 to 19 acres ..... | 28 | 32 |
| 20 to 29 acres ..... | 25 | 35 |
| 30 to 49 acres ..... | 44 | 48 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 80 | 129 |
| 100 to 199 acres ..... | 144 | 176 |
| 200 to 499 acres ..... | 110 | 106 |
| 500 to 999 acres ..... | 15 | 10 |
| 1,000 acres and over ..... | 5 | 5 |
| Cropland used only for pasture or grazing ..... farms.. | 356 | 377 |
| acres.. | 36 773 | 34 696 |
| All other cropland (see text) .... farms.. | 114 | (NA) |
| acres.. | 5 529 | 6 528 |
| Woodland including woodland pasture ..... farms.. | 64 | 86 |
| acres.. | 10 390 | 12 197 |
| All other land (see text) ..... farms.. | 448 | (NA) |
| acres.. | 394 552 | 520 722 |
| Irrigated land ..... farms.. | 474 | 595 |
| acres.. | 106 452 | 113 655 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 539 | 525 531 | 465 | 456 188 | 78 287 | 474 | 461 731 | 106 452 | 621 | 655 965 | 558 | 81 821 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 acres ..... | 23 | 34 | 2 | 2 | 2 | - | - | - | 18 | 46 | 3 | 8 |
| 10 to 49 acres ..... | 46 | 1 411 | 31 | 996 | 501 | 30 | 1 014 | 744 | 45 | 1 431 | 26 | 428 |
| 50 to 69 acres ..... | 13 | 738 | 9 | 522 | 289 | 11 | 638 | 434 | 12 | 698 | 10 | 158 |
| 70 to 99 acres ..... | 35 | 2 810 | 27 | 2 150 | 986 | 28 | 2 240 | 1 409 | 29 | 2 383 | 28 | 935 |
| 100 to 139 acres ..... | 25 | 2 995 | 21 | 2 490 | 1 485 | 25 | 2 995 | 1 912 | 44 | 5 283 | 38 | 2 423 |
| 140 to 179 acres ..... | 49 | 7 834 | 45 | 7 184 | 3 504 | 47 | 7 494 | 4 913 | 67 | 10 682 | 63 | 5 180 |
| 180 to 219 acres ..... | 26 | 5 170 | 22 | 4 329 | 2 298 | 23 | 4 589 | 2 774 | 46 | 9 105 | 43 | 3 733 |
| 220 to 259 acres ..... | 27 | 6 446 | 26 | 6 206 | 3 422 | 26 | 6 206 | 4 528 | 33 | 7 844 | 30 | 2 549 |
| 260 to 499 acres ..... | 121 | 44 129 | 118 | 42 884 | 18 312 | 118 | 42 989 | 25 331 | 165 | 59 521 | 162 | 24 047 |
| 500 to 999 acres ..... | 94 | 64 524 | 90 | 61 893 | 19 760 | 91 | 62 414 | 27 257 | 87 | 60 006 | 85 | 17 469 |
| 1,000 to 1,999 acres ..... | 33 | 40 352 | 32 | 39 057 | 9 011 | 33 | 40 352 | 14 332 | 38 | 54 365 | 37 | 9 532 |
| 2,000 acres and over ..... | 47 | 349 088 | 42 | 288 475 | 18 717 | 42 | 290 800 | 22 818 | 37 | 444 605 | 33 | 15 359 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by— | | |
| All farm operators ..... farms.. | 539 | 621 |
| acres.. | 525 531 | 655 965 |
| Harvested cropland ..... farms.. | 465 | 558 |
| acres.. | 78 287 | 81 821 |
| Full owners ..... farms.. | 303 | 336 |
| acres.. | 118 243 | 120 485 |
| Harvested cropland ... farms.. | 241 | 285 |
| acres.. | 28 744 | 26 194 |
| Part owners ..... farms.. | 172 | 194 |
| acres.. | 387 773 | 490 855 |
| Harvested cropland ... farms.. | 166 | 189 |
| acres.. | 41 084 | 41 897 |
| Tenants ..... farms.. | 64 | 89 |
| acres.. | 19 515 | 38 705 |
| Harvested cropland ... farms.. | 58 | 83 |
| acres.. | 8 459 | 13 015 |
| Percent of tenancy ..... | 11.8 | 14.3 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 16 | 11 |
| 25 to 34 years ..... | 47 | 59 |
| 35 to 44 years ..... | 82 | 133 |
| 45 to 54 years ..... | 149 | 209 |
| 55 to 64 years ..... | 161 | 138 |
| 65 years and over ..... | 84 | 71 |
| Average age ..... | 51.2 | 49.8 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 434 | 530 |
| Not on farm operated ..... | 62 | (NA) |
| Farm operators reporting days of work off farm ..... | 271 | 287 |
| 1 to 49 days ..... | 60 | 113 |
| 50 to 99 days ..... | 31 | |
| 100 to 199 days ..... | 51 | 174 |
| 200 days and over ..... | 129 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1—Sales of $40,000 and over ..... | 91 | 57 |
| Class 2— " $20,000 to $39,999 .... | 93 | 85 |
| Class 3— " $10,000 to $19,999 .... | 103 | 107 |
| Class 4— " $5,000 to $9,999 ..... | 81 | 127 |
| Class 5— " $2,500 to $4,999 ..... | 79 | 89 |
| Class 6 (see text) ..... | 5 | 33 |
| Part time (see text) ..... | 68 | 93 |
| Part retirement (see text) ..... | 18 | 29 |
| Abnormal (see text) ..... | 1 | 1 |
| Market value of all agricultural products sold (see text) ..... dollars.. | 12 859 478 | 10 146 500 |
| Average per farm ..... dollars.. | 23 858 | 16 338 |
| Crops including nursery products and hay ..... farms.. | 346 | (NA) |
| dollars.. | 4 704 149 | 3 482 571 |
| Forest products ..... farms.. | 1 | 1 |
| dollars.. | 396 | 810 |
| Livestock, poultry, and their products ..... farms.. | 458 | (NA) |
| dollars.. | 8 154 933 | 6 599 182 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 —Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold | | |
| $1 to $249 | 8 | 19 |
| $250 to $499 | 14 | 22 |
| $500 to $999 | 19 | 43 |
| $1,000 to $1,499 | 21 | 23 |
| $1,500 to $1,999 | 17 | 28 |
| $2,000 to $2,499 | 13 | 21 |
| $2,500 and over | 447 | 465 |
| Farms with farm-related income from– | | |
| Customwork and other agricultural services, farms | 64 | (NA) |
| Customwork and other agricultural services, dollars | 200 570 | (NA) |
| Recreational services, farms | 11 | 3 |
| Recreational services, dollars | 18 241 | (D) |
| Government farm programs, farms | 170 | (NA) |
| Government farm programs, dollars | 334 916 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text), farms | 539 | 621 |
| Farm production expenses, total (see text), dollars | 10 269 248 | (NA) |
| Number of farms with expenditures of– | | |
| $1 to $499 | 18 | (NA) |
| $500 to $999 | 37 | (NA) |
| $1,000 to $1,999 | 24 | (NA) |
| $2,000 to $2,999 | 45 | (NA) |
| $3,000 to $4,999 | 67 | (NA) |
| $5,000 to $9,999 | 93 | (NA) |
| $10,000 and over | 255 | (NA) |
| Items reported both years, dollars | 6 237 240 | 5 183 135 |
| Livestock and poultry, farms | 308 | 302 |
| Livestock and poultry, dollars | 2 102 314 | 1 701 650 |
| Feed for livestock and poultry, farms | 378 | 384 |
| Feed for livestock and poultry, dollars | 929 414 | 829 335 |
| Commercially mixed formula feeds, farms | 226 | 229 |
| Commercially mixed formula feeds, tons | 3 063 | 1 991 |
| Commercially mixed formula feeds, dollars | 261 271 | 156 725 |
| Seeds, bulbs, plants, and trees, farms | 316 | 358 |
| Seeds, bulbs, plants, and trees, dollars | 216 644 | 105 645 |
| Commercial fertilizer, farms | 369 | 340 |
| Commercial fertilizer, dollars | 662 885 | 417 365 |
| Lime, farms | – | – |
| Lime, dollars | – | (NA) |
| Other agricultural chemicals (see text), farms | 358 | (NA) |
| Other agricultural chemicals (see text), dollars | 152 465 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business, farms | 537 | 610 |
| Gasoline and other petroleum fuel and oil for the farm business, dollars | 718 527 | 830 025 |
| Hired farm labor, farms | 301 | 337 |
| Hired farm labor, dollars | 1 153 841 | 1 136 650 |
| Contract labor, machine hire, and customwork, farms | 348 | 331 |
| Contract labor, machine hire, and customwork, dollars | 453 615 | 162 465 |
| All other production expenses, farms | 518 | (NA) |
| All other production expenses, dollars | 3 879 543 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 526 | 8 213 097 |
| By value groups | | |
| $1 to $999 | 10 | 5 800 |
| $1,000 to $4,999 | 148 | 408 679 |
| $5,000 to $9,999 | 115 | 779 138 |
| $10,000 to $19,999 | 99 | 1 312 656 |
| $20,000 and over | 154 | 5 706 824 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured— | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 451 | 635 | 307 | 377 | 222 | 258 | 602 | 888 |
| Motortrucks including pickups | 497 | 1 244 | 257 | 401 | 398 | 843 | 571 | 1 303 |
| Tractors other than garden tractors and motor tillers | 487 | 1 607 | 192 | 355 | 416 | 1 252 | 576 | 1 833 |
| Riding garden tractors 7 hp and over | 19 | 20 | 14 | 14 | 5 | 6 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 120 | 127 | 46 | 48 | 76 | 79 | 68 | 68 |
| Cornpickers, corn heads, and picker shellers | 31 | 39 | 15 | 15 | 17 | 24 | 5 | 5 |
| Pickup balers | 271 | 290 | 106 | 107 | 176 | 183 | 345 | 355 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep | 449 | (X) | 444 | (X) | 559 | (NA) | (NA) | (NA) |
| Cattle and calves | 405 | 51 524 | 393 | 29 290 | 513 | 63 234 | 476 | 30 002 |
| Farms with– | | | | | | | | |
| 1 to 4 | 23 | 70 | 34 | 92 | 84 | (NA) | (NA) | (NA) |
| 5 to 9 | 33 | 231 | 51 | 355 | | (NA) | (NA) | (NA) |
| 10 to 19 | 36 | 499 | 50 | 714 | 64 | (NA) | (NA) | (NA) |
| 20 and over | 313 | 50 724 | 258 | 28 129 | 365 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 367 | 25 239 | (X) | (X) | 485 | 25 701 | (NA) | (NA) |
| Milk cows | 156 | 993 | (X) | (X) | 309 | 1 563 | (NA) | (NA) |
| Farms with– | | | | | | | | |
| 1 or 2 | 105 | 146 | (X) | (X) | 184 | (NA) | (NA) | (NA) |
| 3 or 4 | 25 | 88 | (X) | (X) | 64 | (NA) | (NA) | (NA) |
| 5 to 9 | 14 | 82 | (X) | (X) | 38 | (NA) | (NA) | (NA) |
| 10 and over | 12 | 677 | (X) | (X) | 23 | (NA) | (NA) | (NA) |
| Hogs and pigs | 101 | 4 375 | 88 | 6 464 | 189 | 4 630 | 151 | 5 953 |
| Farms with– | | | | | | | | |
| 1 to 4 | 27 | 58 | 9 | 16 | 98 | (NA) | 40 | (NA) |
| 5 to 9 | 13 | 75 | 13 | 80 | | (NA) | | (NA) |
| 10 to 24 | 22 | 376 | 12 | 197 | 37 | (NA) | 111 | (NA) |
| 25 and over | 39 | 3 866 | 54 | 6 171 | 54 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 26 | 1 935 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 54 | 734 | (X) | (X) | 110 | 756 | (X) | (X) |
| December 1 of preceding year and May 31 | 46 | 391 | (X) | (X) | 90 | 420 | (X) | (X) |
| June 1 and November 30 | 40 | 343 | (X) | (X) | 75 | 336 | (X) | (X) |

## Table 7. Livestock and Poultry: 1969 and 1964--Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 163 | 104 884 | 166 | 85 427 | 225 | 113 015 | 229 | 89 946 |
| Horses and ponies | 240 | 1 444 | 41 | 128 | (NA) | (NA) | 27 | 68 |
| Chickens 3 months old or older | 105 | 20 171 | 12 | 10 361 | 313 | 22 612 | (NA) | 9 859 |
| Farms with— | | | | | | | | |
| 1 to 99 | 80 | 2 823 | 4 | 167 | 266 | (NA) | (NA) | (NA) |
| 100 to 399 | 22 | 3 348 | 6 | 1 247 | 43 | (NA) | (NA) | (NA) |
| 400 to 1,599 | 2 | (D) | 1 | 400 | 3 | (NA) | (NA) | (NA) |
| 1,600 and over | 1 | (D) | 1 | 8 547 | 1 | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 104 | 19 721 | 11 | 10 221 | 295 | 20 322 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | - | - | - | - | (NA) | (NA) | - | - |
| Other livestock and poultry | 32 | (X) | 9 | (X) | (NA) | (NA) | (NA) | (NA) |

All Farms

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes .....farms. | 148 | 137 |
| For grain .....farms. | 28 | 24 |
| acres. | 893 | 711 |
| bushels. | 66 726 | 36 135 |
| Cut for silage, green or dry fodder, or hogged or grazed .....farms. | 134 | (NA) |
| acres. | 6 337 | 4 128 |
| Sorghums for all purposes except sirup .....farms. | 10 | 3 |
| For grain or seed .....farms. | 2 | 1 |
| acres. | 150 | 4 |
| bushels. | 10 500 | 89 |
| Cut for silage, dry forage or hay, or hogged or grazed .....farms. | 8 | (NA) |
| acres. | 85 | 38 |
| Wheat for grain .....farms. | 20 | 38 |
| acres. | 255 | 560 |
| bushels. | 8 843 | 19 676 |
| Other small grains for grain .....farms. | 313 | (NA) |
| acres. | 19 665 | 15 718 |
| Soybeans for beans .....farms. | - | - |
| acres. | - | - |
| bushels. | - | - |
| Hay, excluding sorghum hay .....farms. | 389 | (NA) |
| acres. | 34 974 | 40 503 |
| tons | 89 635 | 97 865 |
| Cotton .....farms. | - | - |
| acres | - | - |
| bales | - | - |
| Peanuts for nuts .....farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Tobacco .....farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Irish potatoes and sweetpotatoes .....farms. | 3 | (NA) |
| acres. | 4 | 19 |
| Vegetables, sweet corn, or melons for sale .....farms. | 15 | 17 |
| acres | 899 | 432 |
| Berries for sale .....farms. | - | 2 |
| acres. | - | (Z) |
| Land in orchards (see text) .....farms. | 6 | 27 |
| acres. | 9 | 54 |
| Other crops .....farms. | 191 | (NA) |
| acres. | 15 052 | (NA) |
| Greenhouse products under glass or other protection .....farms. | - | (NA) |
| sq. ft. | - | 5 950 |

# Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms .....number. | 447 | 465 |
| Land in farms .....acres. | 512 319 | 623 266 |
| Average size of farm .....acres. | 1 146.1 | 1 340.3 |
| Value of land and buildings .....dollars. | 43 053 862 | (NA) |
| Average per farm .....dollars. | 96 317 | (NA) |
| Average per acre .....dollars. | 84.03 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland .....farms. | 428 | (NA) |
| acres. | 116 115 | 115 350 |
| Harvested cropland .....farms. | 414 | 452 |
| acres. | 77 283 | 78 387 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 64 | (NA) |
| 50 to 99 acres | 76 | (NA) |
| 100 to 199 acres | 144 | (NA) |
| 200 to 499 acres | 110 | (NA) |
| 500 to 999 acres | 15 | (NA) |
| 1,000 acres and over | 5 | (NA) |
| 1,000 to 1,999 acres | 3 | (NA) |
| 2,000 acres and over | 2 | (NA) |
| Cropland used only for pasture or grazing .....farms. | 299 | 294 |
| acres. | 33 756 | 31 438 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....farms. | 11 | 33 |
| acres. | 337 | 950 |
| Cropland on which all crops failed .....farms. | 9 | 26 |
| acres. | 231 | 595 |
| Cropland in cultivated summer fallow .....farms. | 22 | 48 |
| acres. | 718 | 1 163 |
| Cropland idle .....farms. | 83 | 55 |
| acres. | 3 790 | 2 817 |
| Total woodland .....farms. | 56 | 74 |
| acres. | 10 164 | 11 506 |
| Woodland pastured .....farms. | 46 | 65 |
| acres. | 5 169 | 10 326 |
| Woodland not pastured .....farms. | 11 | 12 |
| acres. | 4 995 | 1 180 |
| Pastureland and rangeland (other than cropland and woodland pasture) .....farms. | 265 | 309 |
| acres. | 368 773 | 472 502 |
| Improved pastureland and rangeland .....farms. | 85 | 165 |
| acres. | 34 304 | 16 161 |
| Pastureland and rangeland not improved .....farms. | 229 | (NA) |
| acres. | 334 469 | 456 341 |
| All other land (see text) .....farms. | 303 | 427 |
| acres. | 17 267 | 23 906 |
| Irrigated land .....farms. | 417 | 458 |
| acres. | 104 363 | 106 009 |
| Total pastureland (all types) .....farms. | 377 | (NA) |
| acres. | 407 698 | 514 266 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour .....farms. | 4 | (NA) |
| acres. | 368 | (NA) |
| Stripcropping systems to control erosion .....farms. | - | (NA) |
| acres. | - | (NA) |
| Cropland and pastureland having terraces .....farms. | 4 | (NA) |
| acres. | 154 | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | Acres in farms, 1969 | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 447 | 465 | 512 319 | 414 | 451 353 | 77 283 | 417 | 455 651 | 104 363 |
| Farms with– | | | | | | | | | |
| 1 to 9 acres | 8 | 4 | 8 | - | - | - | - | - | - |
| 10 to 49 acres | 18 | 7 | 597 | 12 | 382 | 269 | 12 | 382 | 355 |
| 50 to 69 acres | 8 | 1 | 427 | 5 | 274 | 219 | 6 | 327 | 278 |
| 70 to 99 acres | 19 | 11 | 1 522 | 17 | 1 362 | 771 | 16 | 1 292 | 817 |
| 100 to 139 acres | 20 | 24 | 2 371 | 18 | 2 142 | 1 374 | 20 | 2 371 | 1 719 |
| 140 to 179 acres | 34 | 56 | 5 444 | 34 | 5 444 | 3 260 | 34 | 5 444 | 4 334 |
| 180 to 219 acres | 23 | 31 | 4 533 | 22 | 4 329 | 2 298 | 21 | 4 169 | 2 724 |
| 220 to 259 acres | 27 | 24 | 6 446 | 26 | 6 206 | 3 422 | 26 | 6 206 | 4 528 |
| 260 to 499 acres | 119 | 151 | 43 404 | 117 | 42 444 | 18 232 | 117 | 42 549 | 25 251 |
| 500 to 999 acres | 92 | 86 | 62 979 | 89 | 61 238 | 19 710 | 90 | 61 759 | 27 207 |
| 1,000 to 1,999 acres | 33 | 36 | 40 352 | 32 | 39 057 | 9 011 | 33 | 40 352 | 14 332 |
| 2,000 acres and over | 46 | 34 | 344 236 | 42 | 288 475 | 18 717 | 42 | 290 800 | 22 818 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years – number | 423 |
| Proportion of all class 1-5 farms – percent | 94.6 |
| Land in farms – acres | 460 257 |
| Cropland – acres | 115 199 |
| Class 1-5 farms irrigated in 1969 – number | 417 |
| Proportion of all class 1-5 farms – percent | 93.2 |
| Land in farms – acres | 455 651 |
| Average per farm – acres | 1 092.6 |
| Cropland – acres | 114 406 |
| Harvested cropland – acres | 76 171 |
| Irrigated land – acres | 104 363 |
| Average per farm – acres | 250.2 |

| | 1969 |
|---|---|
| Irrigated land–Continued | |
| Cropland – farms | 415 |
| – acres | 98 449 |
| Harvested – farms | 402 |
| – acres | 75 661 |
| Used only for pasture – farms | 250 |
| – acres | 20 897 |
| Pasture, other than cropland pasture – farms | 47 |
| – acres | 5 914 |
| Water used – acre-feet | 241 315 |
| Class 1-5 farms with artificial drainage – number | 217 ~~218~~ |
| Proportion of class 1-5 farms – percent | 48.5 ~~48.7~~ |
| Land in farms – acres | 239131 ~~269 131~~ |
| Average per farm – acres | 1102.0 ~~1 234.5~~ |
| Drained land – acres | 36679 ~~51 679~~ |
| Average per farm – acres | 169.0 ~~237.0~~ |
| Class 1-5 farms reporting both irrigation and drainage in 1969 – number | 212 ~~213~~ |
| Land in farms – acres | 238265 ~~268 265~~ |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by– | | | |
| Class 1-5 farm operators – farms | 447 | 1 | 465 |
| – acres | 512 319 | 456 | 623 266 |
| Harvested cropland – farms | 414 | 1 | 452 |
| – acres | 77 283 | 456 | 78 387 |
| Full owners – farms | 227 | 1 | 215 |
| – acres | 112 182 | 456 | (NA) |
| Harvested cropland – farms | 200 | 1 | (NA) |
| – acres | 27 954 | 456 | (NA) |
| Part owners – farms | 164 | - | 176 |
| – acres | 381 208 | - | (NA) |
| Harvested cropland – farms | 161 | - | (NA) |
| – acres | 40 974 | - | (NA) |
| Tenants – farms | 56 | - | 73 |
| – acres | 18 929 | - | (NA) |
| Harvested cropland – farms | 53 | - | (NA) |
| – acres | 8 355 | - | (NA) |
| Percent of tenancy | 12.5 | 0.0 | 15.6 |
| Farms by type of organization | | | |
| Individual or family – farms | 374 | 1 | (NA) |
| – acres | 319 661 | 456 | (NA) |
| Partnership – farms | 58 | - | (NA) |
| – acres | 127 927 | - | (NA) |

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Corporation, including family owned – farms | 13 | - | (NA) |
| – acres | 63 971 | - | (NA) |
| 10 or fewer shareholders – farms | 13 | - | (NA) |
| – acres | 63 971 | - | (NA) |
| More than 10 shareholders – farms | - | - | (NA) |
| – acres | - | - | (NA) |
| Other – farms | 2 | - | (NA) |
| – acres | 760 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 12 | - | 8 |
| 25 to 34 years | 42 | - | 45 |
| 35 to 44 years | 75 | - | 107 |
| 45 to 54 years | 125 | 1 | 166 |
| 55 to 64 years | 127 | - | 97 |
| 65 years and over | 66 | - | 42 |
| Average age | 50.7 | 53.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 370 | 1 | 404 |
| Not on farm operated | 47 | - | 56 |
| Farm operators reporting days of work off farm | 191 | - | 180 |
| 1 to 49 days | 57 | - | 64 |
| 50 to 99 days | 28 | - | 35 |
| 100 to 199 days | 34 | - | 31 |
| 200 days and over | 72 | - | 50 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class | | |
| Class 1–Sales of $40,000 and over | 91 | 57 |
| Class 2– " $20,000 to $39,999 | 93 | 85 |
| Class 3– " $10,000 to $19,999 | 103 | 107 |
| Class 4– " $5,000 to $9,999 | 81 | 127 |
| Class 5– " $2,500 to $4,999 | 79 | 89 |
| Market value of all agricultural products sold (see text) – farms | 447 | 465 |
| – dollars | 12 756 748 | 9 981 348 |
| Average per farm – dollars | 28 538 | 21 465 |

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 1 | (X) |
| $2,500 to $4,999 | 78 | 89 |
| $5,000 to $7,499 | 49 | 65 |
| $7,500 to $9,999 | 32 | 62 |
| $10,000 to $14,999 | 57 | 71 |
| $15,000 to $19,999 | 46 | 36 |
| $20,000 to $29,999 | 53 | 51 |
| $30,000 to $39,999 | 40 | 34 |
| $40,000 to $59,999 | 43 | 28 |
| $60,000 and over | 48 | 29 |
| $60,000 to $79,999 | 17 | (NA) |
| $80,000 and over | 31 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 317 | 4 683 816 |
| Grains | 225 | 1 189 235 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 184 | 718 902 |
| Other field crops | 134 | 2 702 044 |
| Vegetables, sweet corn, and melons | 16 | 72 969 |
| Fruits, nuts, and berries | 2 | 666 |
| Nursery and greenhouse products | - | - |
| Forest products sold | 1 | 396 |
| Livestock, poultry, and their products sold | 391 | 8 072 536 |
| Poultry and poultry products | 34 | 106 526 |
| Dairy products | 43 | 446 384 |
| Dairy cattle and calves | 26 | 62 666 |
| Other cattle and calves | 332 | 4 951 402 |
| Hogs, sheep, and goats | 184 | 2 447 784 |
| Other livestock and livestock products | 42 | 57 774 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services | 62 | 199 310 |
| Recreational services | 11 | 18 241 |
| Government farm programs | 162 | 332 435 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) . . . . . farms. | 447 | 465 |
| dollars. | 10 128 199 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $1,999 | 11 | (NA) |
| $2,000 to $2,999 | 32 | (NA) |
| $3,000 to $4,999 | 62 | (NA) |
| $5,000 to $9,999 | 87 | (NA) |
| $10,000 to $19,999 | 104 | (NA) |
| $20,000 to $39,999 | 85 | (NA) |
| $40,000 and over | 66 | (NA) |
| Items reported both years . . . . . dollars. | 6 150 157 | 5 059 598 |
| Livestock and poultry . . . . . farms. | 272 | (NA) |
| dollars. | 2 079 536 | 1 669 481 |
| Feed for livestock and poultry . . . . . farms. | 323 | 293 |
| dollars. | 914 445 | 809 937 |
| Commercially mixed formula feeds . . . . . farms. | 204 | 200 |
| tons. | 3 032 | (NA) |
| dollars. | 258 848 | 154 333 |
| Feed ingredients . . . . . farms. | 68 | (NA) |
| tons | 824 | (NA) |
| dollars. | 58 991 | (NA) |
| Whole grains . . . . . farms. | 143 | 171 |
| tons. | 9 282 | (NA) |
| dollars. | 362 239 | 324 034 |
| Hay, green chop, and silage . . . . . farms. | 84 | 148 |
| tons. | 14 471 | (NA) |
| dollars. | 234 367 | 331 570 |
| Seeds, bulbs, plants, and trees . . . . farms. | 307 | 302 |
| dollars. | 215 018 | 103 421 |
| Commercial fertilizer . . . . . farms. | 333 | 297 |
| dollars. | 653 630 | 410 347 |
| Lime . . . . . farms | - | - |
| dollars. | - | (NA) |
| Other agricultural chemicals (see text) . . . . . farms. | 337 | (NA) |
| dollars. | 151 833 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. | 447 | 465 |
| dollars. | 698 676 | 785 240 |
| Gasoline . . . . . farms. | 445 | 459 |
| dollars. | 465 839 | 574 748 |
| Diesel oil . . . . . farms. | 267 | 204 |
| dollars. | 138 985 | 102 594 |
| LP gas, butane, and propane . . . . farms. | 161 | 139 |
| dollars. | 41 730 | 27 669 |
| Motor oil, grease, piped gas, kerosene, and fuel oil . . . . farms. | 447 | 465 |
| dollars. | 52 122 | 80 229 |
| Hired farm labor . . . . . farms. | 276 | 296 |
| dollars. | 1 140 414 | 1 124 758 |
| Workers by number of days worked: | | |
| 150 days or more . . . . . farms. | 86 | 145 |
| workers. | 252 | 317 |
| Less than 150 days . . . . farms. | 258 | (NA) |
| workers. | 1 269 | (NA) |
| Contract labor . . . . . farms. | 108 | (NA) |
| dollars. | 248 140 | (NA) |
| Machine hire and customwork . . . . . farms. | 266 | 289 |
| dollars. | 200 298 | 156 414 |
| All other production expenses . . . . . farms. | 447 | (NA) |
| dollars. | 3 826 209 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 438 | 7 964 812 |
| By value groups: | | |
| $1 to $4,999 | 81 | 239 194 |
| $5,000 to $9,999 | 106 | 726 138 |
| $10,000 to $19,999 | 97 | 1 292 656 |
| $20,000 to $29,999 | 67 | 1 508 192 |
| $30,000 to $49,999 | 51 | 1 777 723 |
| $50,000 and over | 36 | 2 420 909 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 385 | 551 | 276 | 346 | 175 | 205 | 448 | 674 |
| 2 or 3 | 115 | 248 | 49 | 105 | 23 | 53 | (NA) | (NA) |
| 4 and over | 10 | 43 | 4 | 18 | - | - | (NA) | (NA) |
| Motortrucks including pickups | 418 | 1 146 | 237 | 381 | 337 | 765 | 455 | 1 172 |
| 2 and over | 316 | 1 044 | 94 | 238 | 220 | 648 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 420 | 1 499 | 181 | 344 | 359 | 1 155 | 457 | 1 637 |
| 2 or 3 | 190 | 489 | 62 | 142 | 180 | 451 | (NA) | (NA) |
| 4 and over | 186 | 966 | 21 | 104 | 129 | 654 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 419 | 1 374 | 180 | 328 | 358 | 1 046 | 456 | 1 503 |
| Crawler tractors | 95 | 125 | 12 | 16 | 84 | 109 | 123 | 134 |
| Riding garden tractors 7 hp and over | 14 | 15 | 10 | 10 | 4 | 5 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 120 | 127 | 46 | 48 | 76 | 79 | 68 | 68 |
| Cornpickers, corn heads, and picker-shellers | 31 | 39 | 15 | 15 | 17 | 24 | (NA) | (NA) |
| Corn heads for combines | 10 | 17 | 6 | 6 | 4 | 11 | (NA) | (NA) |
| Other cornpickers and picker-shellers | 22 | 22 | 9 | 9 | 13 | 13 | (NA) | (NA) |
| Pickup balers | 262 | 281 | 105 | 106 | 168 | 175 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 181 | 189 | 88 | 89 | 94 | 100 | (NA) | (NA) |
| Field forage harvesters, shear bar | 101 | 108 | 45 | 45 | 58 | 63 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 94 | (X) | 11 | (X) |
| Chickens 3 months old or older | 94 | 19 350 | 10 | 10 089 |
| Farms with— | | | | |
| 1 to 1,599 | 93 | (D) | 9 | 1 542 |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | 1 | 8 547 |
| 10,000 and over | 1 | (D) | - | - |
| Hens and pullets of laying age excluding started pullets | 93 | 18 902 | 9 | 9 949 |
| Pullets not yet of laying age | 1 | 24 | 1 | 10 |
| Other chickens | 13 | 424 | 1 | 130 |
| Broilers and other meat-type chickens less than 3 months old | - | - | - | - |
| 1969 | | | | |
| Turkeys | 3 | 28 | 1 | 15 |
| Turkey hens kept for breeding | 2 | 5 | - | - |
| Other turkeys | 2 | 23 | 1 | 15 |
| Ducks, geese, and other poultry | 10 | 77 | 1 | 10 |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 239 | 19 238 | (NA) | 8 884 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 15 | 124 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 396 | (X) | 390 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 386 | (X) | 386 | (X) | (X) | (X) |
| Cattle and calves | 346 | 50 713 | 340 | 28 851 | 77 | 4 755 |
| Farms with— | | | | | | |
| 1 to 19 | 50 | 446 | 84 | 764 | 33 | 325 |
| 20 to 49 | 77 | 2 590 | 115 | 3 567 | 14 | 421 |
| 50 to 99 | 87 | 6 147 | 60 | 4 192 | 15 | 1 094 |
| 100 to 199 | 65 | 8 719 | 48 | 6 659 | 10 | 1 287 |
| 200 and over | 67 | 32 811 | 33 | 13 669 | 5 | 1 628 |
| 200 to 499 | 52 | 15 945 | 26 | 8 110 | 4 | (D) |
| 500 and over | 15 | 16 866 | 7 | 5 559 | 1 | (D) |
| Cattle | (X) | (X) | 257 | 12 199 | 49 | 3 214 |
| Farms with— | | | | | | |
| 1 to 9 | (X) | (X) | 109 | 426 | 17 | 90 |
| 10 to 19 | (X) | (X) | 42 | 548 | 8 | 96 |
| 20 to 49 | (X) | (X) | 50 | 1 621 | 5 | 114 |
| 50 to 99 | (X) | (X) | 24 | 1 701 | 8 | 527 |
| 100 and over | (X) | (X) | 32 | 7 903 | 11 | 2 387 |
| 100 to 199 | (X) | (X) | 19 | 2 689 | 7 | 979 |
| 200 to 499 | (X) | (X) | 10 | 3 264 | 3 | (D) |
| 500 and over | (X) | (X) | 3 | 1 950 | 1 | (D) |
| Calves | (X) | (X) | 283 | 16 652 | 36 | 1 541 |
| Farms with— | | | | | | |
| 1 to 9 | (X) | (X) | 45 | 218 | 5 | 22 |
| 10 to 19 | (X) | (X) | 47 | 727 | 9 | 146 |
| 20 to 49 | (X) | (X) | 97 | 3 007 | 11 | 372 |
| 50 to 99 | (X) | (X) | 48 | 3 228 | 8 | 581 |
| 100 and over | (X) | (X) | 46 | 9 472 | 3 | 420 |
| 100 to 199 | (X) | (X) | 29 | 3 963 | 2 | (D) |
| 200 and over | (X) | (X) | 17 | 5 509 | 1 | (D) |
| Heifers and heifer calves | 306 | 12 936 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 320 | 12 943 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 14 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 428 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 392 | 60 119 | 380 | 29 048 | (NA) | 8 710 |
| Cattle | (NA) | (NA) | 295 | 17 808 | 69 | 7 436 |
| Calves | (NA) | (NA) | 263 | 11 240 | 38 | 1 274 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 323 | 24 834 | 342 | 49 741 | 143 | 972 | 305 | 23 862 |
| Farms with— | | | | | | | | |
| 1 to 19 | 83 | 656 | 51 | 462 | 136 | 351 | 75 | 668 |
| 20 to 49 | 105 | 3 523 | 76 | 2 577 | 2 | 40 | 103 | 3 513 |
| 50 to 99 | 64 | 4 205 | 87 | 6 135 | 2 | 121 | 61 | 4 112 |
| 100 and over | 71 | 16 450 | 128 | 40 567 | 3 | 460 | 66 | 15 569 |
| 1964 | | | | | | | | |
| Total on place | 370 | 24 214 | (NA) | 58 743 | 235 | 1 376 | (NA) | 22 838 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 94 | 4 336 | 84 | 6 442 | 150 | 4 234 | 126 | 5 466 |
| Farms with– | | | | | | | | |
| 1 to 24 | 55 | 470 | 30 | 271 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 15 | 509 | 13 | 455 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 9 | 606 | 17 | 1 123 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 15 | 2 751 | 24 | 4 593 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 8 | 1 039 | 14 | 2 131 | (NA) | (NA) | (NA) | (NA) |
| 200 and over | 7 | 1 712 | 10 | 2 462 | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 47 | 531 | (X) | (X) | 73 | 519 | (X) | (X) |
| Other hogs and pigs | 85 | 3 805 | (X) | (X) | 138 | 3 715 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 26 | 1 935 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 54 | 734 | (X) | (X) | 90 | 695 | (X) | (X) |
| December 1 of preceding year and May 31 | 46 | 391 | (X) | (X) | 75 | 384 | (X) | (X) |
| June 1 and November 30 | 40 | 343 | (X) | (X) | 64 | 311 | (X) | (X) |
| Sheep and lambs | 147 | 104 320 | 149 | 84 787 | 183 | 111 374 | 186 | 88 643 |
| Any goats | 2 | 3 | – | – | – | – | – | – |
| All other livestock | 216 | (X) | 42 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | | 1969 |
|---|---|---|
| Total | farms | 386 |
| | dollars | 805 463 |
| Commercial fertilizer | farms | 304 |
| | acres on which used | 46 983 |
| | tons | 7 121 |
| | dollars | 653 630 |
| Lime | farms | – |
| | acres on which used | – |
| | tons | – |
| | dollars | – |
| Sprays, dusts, fumigants, etc. to control– | | |
| Insects on hay crops | farms | 70 |
| | acres on which used | 6 374 |
| | dollars | 12 659 |
| Insects on other crops | farms | 15 |
| | acres on which used | 609 |
| | dollars | 2 755 |
| Nematodes in crops | farms | 7 |
| | acres on which used | 192 |
| | dollars | 6 239 |
| Diseases in crops and orchards | farms | 5 |
| | acres on which used | 215 |
| | dollars | 333 |
| Weeds or grass in crops | farms | 257 |
| | acres on which used | 23 143 |
| | dollars | 110 880 |
| Weeds or brush in pasture | farms | 92 |
| | acres on which used | 2 885 |
| | dollars | 4 381 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit | farms | 10 |
| | acres on which used | 432 |
| | dollars | 602 |
| Insect control on livestock and poultry | farms | 131 |
| | dollars | 12 053 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 299 | 33 756 | 250 | 20 897 | 90 | 5 029 | 89 | 492 | 1 | 6 |
| Improved pasture | 85 | 34 304 | 47 | 5 914 | 11 | 1 985 | 11 | 186 | – | – |
| Field corn for all purposes | 146 | 7 179 | 139 | 7 045 | 93 | 5 335 | 90 | 764 | 9 | 76 |
| Sorghums for all purposes | 10 | 235 | 10 | 235 | 6 | 195 | 6 | 20 | – | – |
| All small grains | 307 | 19 785 | 302 | 19 522 | 180 | 12 761 | 178 | 1 304 | 3 | 57 |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 179 | 14 746 | 179 | 14 746 | 157 | 13 085 | 156 | 3 097 | 13 | 171 |
| Hay or grass silage | 344 | 34 198 | 335 | 33 078 | 106 | 7 891 | 106 | 850 | – | – |
| Field seeds | 9 | 158 | 8 | 157 | – | – | – | – | – | – |
| Vegetables, sweet corn, or melons for sale | 15 | 899 | 15 | 899 | 12 | 699 | 12 | 92 | 1 | 9 |
| Berries for sale | – | – | – | – | – | – | – | – | – | – |
| Land in orchards (see text) | 5 | 8 | 5 | 8 | 2 | 2 | 2 | (Z) | – | – |
| Nursery or greenhouse products | – | – | – | – | – | – | – | – | – | – |
| All other crops | 2 | 110 | – | – | – | – | – | – | – | – |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | 28 | 893 | 66 726 | 27 | 877 | 20 | 661 | 33 965 |
| For silage (tons, green weight) | 93 | 4 943 | 76 254 | 90 | 4 904 | 95 | 3 290 | 41 820 |
| Cut for green or dry fodder, hogged or grazed | 54 | 1 343 | (X) | 50 | 1 264 | (NA) | 753 | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | 2 | 150 | 10 500 | 2 | 150 | 1 | 4 | 89 |
| For silage (tons, green weight) | 1 | 8 | 48 | 1 | 8 | 1 | 10 | 80 |
| Cut for dry forage or hay (tons, dry weight) | – | – | – | – | – | (NA) | (NA) | (NA) |
| Hogged or grazed | 7 | 77 | (X) | 7 | 77 | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 325 | 28 843 | 77 860 | 317 | 27 783 | 422 | 33 339 | 84 782 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 24 | 2 456 | 5 442 | 24 | 2 456 | 28 | 2 197 | 4 504 |
| Small grain hay (tons, dry) | 31 | 825 | 1 575 | 30 | 801 | 35 | 831 | 1 197 |
| Other hay (tons, dry) | 25 | 884 | 1 598 | 23 | 848 | (NA) | 1 692 | 2 545 |
| Grass silage (tons, green) | 2 | 1 030 | 5 300 | 2 | 1 030 | 5 | 105 | 461 |
| Hay crops cut and fed green (tons, green) | 3 | 160 | 660 | 3 | 160 | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | 1 | 17 | 3 200 | 1 | 17 | 4 | 162 | 30 366 |
| Alfalfa seed (pounds) | 5 | 45 | 5 345 | 4 | 44 | 12 | 434 | 52 187 |
| Strawberries (pounds) | – | – | – | – | – | – | – | – |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 19 | 243 | 8 593 | 18 | 184 | 11 | 147 | 15 | - | 35 | 549 | 19 166 |
| Winter wheat (bushels) | 4 | 83 | 2 793 | 3 | 24 | 2 | 22 | 2 | - | 8 | 173 | 5 419 |
| Oats for grain (bushels) | 179 | 6 022 | 336 226 | 174 | 5 818 | 79 | 2 937 | 297 | - | 241 | 6 793 | 342 452 |
| Barley for grain (bushels) | 213 | 13 307 | 886 999 | 213 | 13 307 | 144 | 9 549 | 981 | 57 | 228 | 7 981 | 445 950 |
| Rye for grain (bushels) | 1 | 60 | 1 200 | 1 | 60 | - | - | - | - | 2 | 18 | 364 |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 3 | 4 | 65 | 3 | 4 | 3 | 4 | (Z) | - | 18 | 12 | 1 249 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | 15 | 899 | 15 | 899 | 14 | 430 |
| Selected vegetables. | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | 15 | 839 | 15 | 839 | 9 | 217 |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | 3 | 33 |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Not of bearing age | | Of bearing age | | Harvested | |
| | | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) | 1969 | 5 | 8 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| | 1964 | 22 | 46 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) | 1969 | 5 | 7 | 193 | 2 | 43 | 4 | 150 | 3 | 10 300 |
| | 1964 | 22 | (NA) | 1 001 | 1 | 4 | 22 | 997 | 12 | 51 041 |
| Peaches, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 1 | (NA) | 1 | - | - | 1 | 1 | 1 | 3 |
| Clingstone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 7 | (NA) | 31 | - | - | 7 | 31 | 7 | 649 |
| Tart (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) | 1969 | 1 | (Z) | 8 | - | - | 1 | 8 | 1 | 40 |
| | 1964 | 5 | (NA) | 39 | - | - | 5 | 39 | 5 | 2 016 |
| Plums (pounds, fresh) | 1969 | 1 | (Z) | 8 | - | - | 1 | 8 | 1 | 40 |
| Prunes (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 3 | (NA) | 10 | - | - | 3 | 10 | 2 | 120 |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | 2 | 5 100 | - | (D) |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | 1 | 850 | - | (D) |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection. | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | 1 | 396 | - | - |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number | 479 | 407 |
| Land in farms ..... acres | 3 069 561 | 2 950 650 |
| Average size of farm ..... acres | 6 408.2 | 7 249.7 |
| Approximate land area ..... acres | 3 043 520 | 3 043 250 |
| Proportion in farms ..... percent | 100.9 | 96.9 |
| Value of land and buildings ..... dollars | 88 882 656 | (NA) |
| Average per farm ..... dollars | 185 558 | 162 245 |
| Average per acre ..... dollars | 28.95 | 22.68 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms | 331 | 360 |
| acres | 124 659 | 133 688 |
| Harvested cropland ..... farms | 304 | 344 |
| acres | 65 073 | 70 296 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | - | 6 |
| 10 to 19 acres ..... | 11 | 10 |
| 20 to 29 acres ..... | 13 | 8 |
| 30 to 49 acres ..... | 27 | 26 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 67 | 51 |
| 100 to 199 acres ..... | 79 | 122 |
| 200 to 499 acres ..... | 84 | 94 |
| 500 to 999 acres ..... | 17 | 24 |
| 1,000 acres and over ..... | 6 | 3 |
| Cropland used only for pasture or grazing ..... farms | 114 | 64 |
| acres | 25 569 | 25 160 |
| All other cropland (see text) ..... farms | 145 | (NA) |
| acres | 34 017 | 38 232 |
| Woodland including woodland pasture ..... farms | 14 | 12 |
| acres | 7 633 | 16 157 |
| All other land (see text) ..... farms | 464 | (NA) |
| acres | 2 937 269 | 2 800 807 |
| Irrigated land ..... farms | 17 | 14 |
| acres | 2 480 | 1 375 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms | 479 | 3 069 561 | 304 | 1 782 678 | 65 073 | 17 | 245 752 | 2 480 | 407 | 2 950 650 | 344 | 70 296 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 acres | 44 | 47 | - | - | - | - | - | - | 1 | 1 | - | - |
| 10 to 49 acres | 9 | 298 | 5 | 180 | 99 | 2 | 58 | 58 | 2 | 60 | 2 | 30 |
| 50 to 69 acres | 2 | 128 | - | - | - | - | - | - | - | - | - | - |
| 70 to 99 acres | - | - | - | - | - | - | - | - | 2 | 160 | - | - |
| 100 to 139 acres | 6 | 612 | 5 | 512 | 247 | - | - | - | 1 | 100 | - | - |
| 140 to 179 acres | 3 | 460 | 3 | 460 | 140 | - | - | - | 2 | 320 | 1 | 100 |
| 180 to 219 acres | 3 | 604 | - | - | - | - | - | - | 3 | 596 | 2 | 16 |
| 220 to 259 acres | 3 | 710 | 2 | 470 | 160 | - | - | - | 3 | 723 | 2 | 60 |
| 260 to 499 acres | 17 | 6 190 | 15 | 5 274 | 1 166 | - | - | - | 17 | 6 438 | 14 | 1 145 |
| 500 to 999 acres | 42 | 30 993 | 27 | 19 633 | 2 754 | - | - | - | 38 | 28 873 | 31 | 3 043 |
| 1,000 to 1,999 acres | 66 | 94 848 | 53 | 76 915 | 7 040 | 1 | 1 040 | 30 | 62 | 90 353 | 57 | 8 107 |
| 2,000 acres and over | 284 | 2 934 671 | 194 | 1 679 234 | 53 467 | 14 | 244 654 | 2 392 | 276 | 2 823 050 | 235 | 57 795 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by— | | |
| All farm operators ..... farms | 479 | 407 |
| acres | 3 069 561 | 2 950 650 |
| Harvested cropland ..... farms | 304 | 344 |
| acres | 65 073 | 70 296 |
| Full owners ..... farms | 145 | 94 |
| acres | 193 221 | 164 525 |
| Harvested cropland ... farms | 78 | 81 |
| acres | 9 284 | 10 330 |
| Part owners ..... farms | 253 | 249 |
| acres | 2 360 267 | 2 360 550 |
| Harvested cropland ... farms | 188 | 212 |
| acres | 42 181 | 49 752 |
| Tenants ..... farms | 81 | 60 |
| acres | 516 073 | 336 965 |
| Harvested cropland ... farms | 38 | 48 |
| acres | 13 608 | 9 894 |
| Percent of tenancy ..... | 16.9 | 14.7 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 5 | 2 |
| 25 to 34 years ..... | 30 | 49 |
| 35 to 44 years ..... | 121 | 96 |
| 45 to 54 years ..... | 114 | 103 |
| 55 to 64 years ..... | 103 | 82 |
| 65 years and over ..... | 106 | 75 |
| Average age ..... | 52.6 | 50.8 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 358 | 362 |
| Not on farm operated ..... | 69 | (NA) |
| Farm operators reporting days of work off farm ..... | 199 | 131 |
| 1 to 49 days ..... | 67 | 73 |
| 50 to 99 days ..... | 23 | |
| 100 to 199 days ..... | 24 | 58 |
| 200 days and over ..... | 85 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1—Sales of $40,000 and over ..... | 77 | 37 |
| Class 2— " $20,000 to $39,999 .... | 89 | 61 |
| Class 3— " $10,000 to $19,999 .... | 103 | 92 |
| Class 4— " $5,000 to $9,999 ..... | 75 | 93 |
| Class 5— " $2,500 to $4,999 ..... | 63 | 63 |
| Class 6 (see text) ..... | 19 | 20 |
| Part time (see text) ..... | 26 | 18 |
| Part retirement (see text) ..... | 23 | 23 |
| Abnormal (see text) ..... | 4 | - |
| Market value of all agricultural products sold (see text) ..... dollars | 11 135 799 | 6 935 350 |
| Average per farm ..... dollars | 23 248 | 17 040 |
| Crops including nursery products and hay ..... farms | 160 | (NA) |
| dollars | 609 306 | 779 502 |
| Forest products ..... farms | - | 1 |
| dollars | - | 60 |
| Livestock, poultry, and their products ..... farms | 453 | (NA) |
| dollars | 10 526 493 | 6 108 917 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 –Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold: | | |
| $1 to $249 | 15 | 13 |
| $250 to $499 | 8 | 5 |
| $500 to $999 | 12 | 6 |
| $1,000 to $1,499 | 13 | 12 |
| $1,500 to $1,999 | 7 | 16 |
| $2,000 to $2,499 | 18 | 9 |
| $2,500 and over | 406 | 346 |

| | | 1969 | 1964 |
|---|---|---|---|
| Farms with farm-related income from– | | | |
| Customwork and other agricultural services | farms. | 34 | (NA) |
| | dollars. | 102 014 | (NA) |
| Recreational services | farms. | 59 | 105 |
| | dollars. | 31 184 | 46 837 |
| Government farm programs | farms. | 188 | (NA) |
| | dollars. | 587 831 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | | 1969 | 1964 |
|---|---|---|---|
| Farm production expenses, total (see text) | farms. | 479 | 407 |
| | dollars. | 8 719 276 | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $499 | | 18 | (NA) |
| $500 to $999 | | 20 | (NA) |
| $1,000 to $1,999 | | 36 | (NA) |
| $2,000 to $2,999 | | 33 | (NA) |
| $3,000 to $4,999 | | 53 | (NA) |
| $5,000 to $9,999 | | 98 | (NA) |
| $10,000 and over | | 221 | (NA) |
| Items reported both years | dollars. | 4 913 210 | 3 246 291 |
| Livestock and poultry | farms. | 298 | 247 |
| | dollars. | 2 183 940 | 1 456 550 |
| Feed for livestock and poultry | farms. | 407 | 325 |
| | dollars. | 1 163 346 | 637 525 |
| Commercially mixed formula feeds | farms. | 302 | 297 |
| | tons. | 8 205 | 5 539 |
| | dollars. | 627 764 | 456 125 |

| | | 1969 | 1964 |
|---|---|---|---|
| Seeds, bulbs, plants, and trees | farms. | 105 | 123 |
| | dollars. | 40 524 | 21 979 |
| Commercial fertilizer | farms. | 22 | 9 |
| | dollars. | 5 950 | 912 |
| Lime | farms. | – | – |
| | dollars. | – | (NA) |
| Other agricultural chemicals (see text) | farms. | 125 | (NA) |
| | dollars. | 22 540 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business | farms. | 469 | 405 |
| | dollars. | 568 212 | 442 845 |
| Hired farm labor | farms. | 216 | 222 |
| | dollars. | 630 331 | 459 685 |
| Contract labor, machine hire, and customwork | farms. | 279 | 211 |
| | dollars. | 320 907 | 226 795 |
| All other production expenses | farms. | 460 | (NA) |
| | dollars. | 3 783 526 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 459 | 5 695 667 |
| By value groups. | | |
| $1 to $999 | 8 | 5 250 |
| $1,000 to $4,999 | 111 | 323 995 |
| $5,000 to $9,999 | 136 | 911 380 |
| $10,000 to $19,999 | 113 | 1 414 042 |
| $20,000 and over | 91 | 3 041 000 |

| Selected Machinery and Equipment | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured— | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 389 | 502 | 316 | 370 | 116 | 132 | 355 | 520 |
| Motortrucks including pickups | 396 | 828 | 327 | 503 | 194 | 325 | 369 | 765 |
| Tractors other than garden tractors and motor tillers | 388 | 885 | 175 | 294 | 278 | 591 | 358 | 778 |
| Riding garden tractors 7 hp and over | 17 | 17 | 13 | 13 | 4 | 4 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 63 | 68 | 18 | 20 | 45 | 48 | 44 | 49 |
| Cornpickers, corn heads, and picker-shellers | 5 | 5 | 2 | 2 | 3 | 3 | 5 | 5 |
| Pickup balers | 200 | 214 | 95 | 97 | 111 | 117 | 181 | 192 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep | 446 | (X) | 450 | (X) | 390 | (NA) | (NA) | (NA) |
| Cattle and calves | 424 | 78 309 | 425 | 50 907 | 372 | 77 248 | 354 | 34 400 |
| Farms with– | | | | | | | | |
| 1 to 4 | 13 | 34 | 11 | 35 | 38 | (NA) | (NA) | (NA) |
| 5 to 9 | 25 | 175 | 34 | 215 | | (NA) | (NA) | (NA) |
| 10 to 19 | 23 | 322 | 39 | 564 | 14 | (NA) | (NA) | (NA) |
| 20 and over | 363 | 77 778 | 341 | 50 093 | 320 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 386 | 43 008 | (X) | (X) | 363 | 38 638 | (NA) | (NA) |
| Milk cows | 113 | 257 | (X) | (X) | 181 | 405 | (NA) | (NA) |
| Farms with– | | | | | | | | |
| 1 or 2 | 82 | 109 | (X) | (X) | 124 | (NA) | (NA) | (NA) |
| 3 or 4 | 21 | 65 | (X) | (X) | 44 | (NA) | (NA) | (NA) |
| 5 to 9 | 8 | 43 | (X) | (X) | 12 | (NA) | (NA) | (NA) |
| 10 and over | 2 | 40 | (X) | (X) | 1 | (NA) | (NA) | (NA) |
| Hogs and pigs | 27 | 693 | 21 | 1 231 | 46 | 910 | 30 | 1 173 |
| Farms with– | | | | | | | | |
| 1 to 4 | 8 | 16 | – | – | 24 | (NA) | 7 | (NA) |
| 5 to 9 | 5 | 34 | 3 | 20 | | (NA) | | (NA) |
| 10 to 24 | 8 | 118 | 6 | 86 | 12 | (NA) | 23 | (NA) |
| 25 and over | 6 | 525 | 12 | 1 125 | 10 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 10 | 283 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 18 | 166 | (X) | (X) | 22 | 160 | (X) | (X) |
| December 1 of preceding year and May 31 | 11 | 51 | (X) | (X) | 19 | 94 | (X) | (X) |
| June 1 and November 30 | 17 | 115 | (X) | (X) | 16 | 66 | (X) | (X) |

# All Farms

## Table 7. Livestock and Poultry: 1969 and 1964–Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 191 | 137 409 | 203 | 103 898 | 184 | 166 405 | 179 | 98 564 |
| Horses and ponies | 305 | 2 152 | 64 | 191 | (NA) | (NA) | 43 | 127 |
| Chickens 3 months old or older | 91 | 4 046 | 4 | 186 | 187 | 8 194 | (NA) | 3 139 |
| Farms with– | | | | | | | | |
| 1 to 99 | 81 | 2 189 | 4 | 186 | 176 | (NA) | (NA) | (NA) |
| 100 to 399 | 9 | 1 157 | - | - | 10 | (NA) | (NA) | (NA) |
| 400 to 1,599 | 1 | 700 | - | - | - | (NA) | (NA) | (NA) |
| 1,600 and over | - | - | - | - | 1 | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 87 | 3 839 | 4 | 186 | 174 | 7 624 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | 1 | 40 | 1 | 30 | (NA) | (NA) | - | - |
| Other livestock and poultry | 40 | (X) | 5 | (X) | (NA) | (NA) | (NA) | (NA) |

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes ... farms | 19 | 18 |
| For grain ... farms | 3 | 4 |
| acres | 60 | 51 |
| bushels | 3 600 | 1 080 |
| Cut for silage, green or dry fodder, or hogged or grazed ... farms | 16 | (NA) |
| acres | 485 | 615 |
| Sorghums for all purposes except sirup ... farms | 3 | 3 |
| For grain or seed ... farms | - | - |
| acres | - | - |
| bushels | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed ... farms | 3 | (NA) |
| acres | 76 | 34 |
| Wheat for grain ... farms | 131 | 138 |
| acres | 24 522 | 18 111 |
| bushels | 438 649 | 490 385 |
| Other small grains for grain ... farms | 123 | (NA) |
| acres | 9 120 | 8 348 |
| Soybeans for beans ... farms | - | - |
| acres | - | - |
| bushels | - | - |
| Hay, excluding sorghum hay ... farms | 254 | (NA) |
| acres | 30 572 | 41 424 |
| tons | 28 392 | 43 799 |
| Cotton ... farms | - | - |
| acres | - | - |
| bales | - | - |
| Peanuts for nuts ... farms | - | - |
| acres | - | - |
| pounds | - | - |
| Tobacco ... farms | - | - |
| acres | - | - |
| pounds | - | - |
| Irish potatoes and sweetpotatoes ... farms | 7 | (NA) |
| acres | 3 | - |
| Vegetables, sweet corn, or melons for sale ... farms | - | 1 |
| acres | - | 1 |
| Berries for sale ... farms | - | - |
| acres | - | - |
| Land in orchards (see text) ... farms | - | 2 |
| acres | - | 6 |
| Other crops ... farms | 12 | (NA) |
| acres | 465 | (NA) |
| Greenhouse products under glass or other protection ... farms | - | (NA) |
| sq. ft. | - | 2 500 |

# Farms With Sales of $2,500 and Over (Economic Classes 1–5)

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms ... number | 407 | 346 |
| Land in farms ... acres | 2 854 867 | 2 836 282 |
| Average size of farm ... acres | 7 014.4 | 8 197.3 |
| Value of land and buildings ... dollars | 82 432 570 | (NA) |
| Average per farm ... dollars | 202 537 | (NA) |
| Average per acre ... dollars | 28.87 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland ... farms | 298 | (NA) |
| acres | 120 605 | 124 566 |
| Harvested cropland ... farms | 277 | 302 |
| acres | 63 615 | 67 989 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 38 | (NA) |
| 50 to 99 acres | 55 | (NA) |
| 100 to 199 acres | 77 | (NA) |
| 200 to 499 acres | 84 | (NA) |
| 500 to 999 acres | 17 | (NA) |
| 1,000 acres and over | 6 | (NA) |
| 1,000 to 1,999 acres | 4 | (NA) |
| 2,000 acres and over | 2 | (NA) |
| Cropland used only for pasture or grazing ... farms | 102 | 57 |
| acres | 23 702 | 23 470 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms | 8 | 30 |
| acres | 1 146 | 6 652 |
| Cropland on which all crops failed ... farms | 18 | 10 |
| acres | 4 284 | 513 |
| Cropland in cultivated summer fallow ... farms | 114 | 133 |
| acres | 25 194 | 21 805 |
| Cropland idle ... farms | 26 | 33 |
| acres | 2 664 | 4 137 |
| Total woodland ... farms | 8 | 12 |
| acres | 4 588 | 16 157 |
| Woodland pastured ... farms | 6 | 10 |
| acres | 4 104 | 16 132 |
| Woodland not pastured ... farms | 2 | 2 |
| acres | 484 | 25 |
| Pastureland and rangeland (other than cropland and woodland pasture) ... farms | 367 | 338 |
| acres | 2 661 025 | 2 680 705 |
| Improved pastureland and rangeland ... farms | 48 | 50 |
| acres | 52 182 | 27 382 |
| Pastureland and rangeland not improved ... farms | 357 | (NA) |
| acres | 2 608 843 | 2 653 323 |
| All other land (see text) ... farms | 229 | 319 |
| acres | 68 649 | 14 850 |
| Irrigated land ... farms | 16 | 14 |
| acres | 2 470 | 1 375 |
| Total pastureland (all types) ... farms | 377 | (NA) |
| acres | 2 688 831 | 2 720 307 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour ... farms | 8 | (NA) |
| acres | 924 | (NA) |
| Stripcropping systems to control erosion ... farms | 24 | (NA) |
| acres | 4 243 | (NA) |
| Cropland and pastureland having terraces ... farms | 13 | (NA) |
| acres | 1 715 | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | Acres in farms, 1969 | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 407 | 346 | 2 854 867 | 277 | 1 768 889 | 63 615 | 16 | 243 352 | 2 470 |
| Farms with-- | | | | | | | | | |
| 1 to 9 acres | 23 | 1 | 23 | - | - | - | - | - | - |
| 10 to 49 acres | 3 | - | 78 | - | - | - | 2 | 58 | 58 |
| 50 to 69 acres | - | - | - | - | - | - | - | - | - |
| 70 to 99 acres | - | - | - | - | - | - | - | - | - |
| 100 to 139 acres | 3 | - | 300 | 3 | 300 | 180 | - | - | - |
| 140 to 179 acres | - | - | - | - | - | - | - | - | - |
| 180 to 219 acres | - | - | - | - | - | - | - | - | - |
| 220 to 259 acres | - | - | - | - | - | - | - | - | - |
| 260 to 499 acres | 11 | 6 | 3 914 | 11 | 3 914 | 886 | - | - | - |
| 500 to 999 acres | 27 | 22 | 20 359 | 21 | 15 839 | 2 204 | - | - | - |
| 1,000 to 1,999 acres | 60 | 51 | 87 155 | 49 | 72 002 | 6 923 | 1 | 1 040 | 30 |
| 2,000 acres and over | 280 | 266 | 2 743 038 | 193 | 1 676 834 | 53 422 | 13 | 242 254 | 2 382 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years -- number | 23 |
| Proportion of all class 1-5 farms -- percent | 5.6 |
| Land in farms -- acres | 321 097 |
| Cropland -- acres | 8 736 |
| Class 1-5 farms irrigated in 1969 -- number | 16 |
| Proportion of all class 1-5 farms -- percent | 3.9 |
| Land in farms -- acres | 243 352 |
| Average per farm -- acres | 15 209.5 |
| Cropland -- acres | 6 782 |
| Harvested cropland -- acres | 3 640 |
| Irrigated land -- acres | 2 470 |
| Average per farm -- acres | 154.3 |

| | 1969 |
|---|---|
| Irrigated land--Continued | |
| Cropland -- farms | 16 |
| acres | 2 450 |
| Harvested -- farms | 13 |
| acres | 1 902 |
| Used only for pasture -- farms | 5 |
| acres | 448 |
| Pasture, other than cropland pasture -- farms | 1 |
| acres | 20 |
| Water used -- acre-feet | 2 324 |
| Class 1-5 farms with artificial drainage -- number | 5 |
| Proportion of class 1-5 farms -- percent | 1.2 |
| Land in farms -- acres | 35 040 |
| Average per farm -- acres | 7 008.0 |
| Drained land -- acres | 439 |
| Average per farm -- acres | 87.8 |
| Class 1-5 farms reporting both irrigation and drainage in 1969 -- number | 1 |
| Land in farms -- acres | 5 170 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by- | | | |
| Class 1-5 farm operators -- farms | 407 | - | 346 |
| acres | 2 854 867 | - | 2 836 282 |
| Harvested cropland -- farms | 277 | - | 302 |
| acres | 63 615 | - | 67 989 |
| Full owners -- farms | 105 | - | 59 |
| acres | 180 566 | - | (NA) |
| Harvested cropland -- farms | 60 | - | (NA) |
| acres | 8 227 | - | (NA) |
| Part owners -- farms | 245 | - | 232 |
| acres | 2 322 415 | - | (NA) |
| Harvested cropland -- farms | 182 | - | (NA) |
| acres | 41 910 | - | (NA) |
| Tenants -- farms | 57 | - | 52 |
| acres | 351 886 | - | (NA) |
| Harvested cropland -- farms | 35 | - | (NA) |
| acres | 13 478 | - | (NA) |
| Percent of tenancy | 14.0 | 0.0 | 15.0 |
| Farms by type of organization: | | | |
| Individual or family -- farms | 348 | - | (NA) |
| acres | 2 035 130 | - | (NA) |
| Partnership -- farms | 39 | - | (NA) |
| acres | 371 029 | - | (NA) |

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Corporation, including family owned -- farms | 16 | - | (NA) |
| acres | 442 259 | - | (NA) |
| 10 or fewer shareholders -- farms | 16 | - | (NA) |
| acres | 442 259 | - | (NA) |
| More than 10 shareholders -- farms | - | - | (NA) |
| acres | - | - | (NA) |
| Other -- farms | 4 | - | (NA) |
| acres | 6 449 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 1 | - | 2 |
| 25 to 34 years | 26 | - | 43 |
| 35 to 44 years | 108 | - | 91 |
| 45 to 54 years | 101 | - | 88 |
| 55 to 64 years | 89 | - | 70 |
| 65 years and over | 82 | - | 52 |
| Average age | 52.2 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 309 | - | 314 |
| Not on farm operated | 57 | - | 26 |
| Farm operators reporting days of work off farm | 164 | - | 106 |
| 1 to 49 days | 60 | - | 54 |
| 50 to 99 days | 22 | - | 12 |
| 100 to 199 days | 21 | - | 11 |
| 200 days and over | 61 | - | 29 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class: | | |
| Class 1--Sales of $40,000 and over | 77 | 37 |
| Class 2-- " $20,000 to $39,999 | 89 | 61 |
| Class 3-- " $10,000 to $19,999 | 103 | 92 |
| Class 4-- " $5,000 to $9,999 | 75 | 93 |
| Class 5-- " $2,500 to $4,999 | 63 | 63 |
| Market value of all agricultural products sold (see text) -- farms | 407 | 346 |
| dollars | 11 060 340 | 6 865 141 |
| Average per farm -- dollars | 27 175 | 19 841 |

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 5 | (X) |
| $2,500 to $4,999 | 58 | 63 |
| $5,000 to $7,499 | 39 | 44 |
| $7,500 to $9,999 | 36 | 49 |
| $10,000 to $14,999 | 59 | 63 |
| $15,000 to $19,999 | 44 | 29 |
| $20,000 to $29,999 | 58 | 43 |
| $30,000 to $39,999 | 31 | 18 |
| $40,000 to $59,999 | 37 | 22 |
| $60,000 and over | 40 | 15 |
| $60,000 to $79,999 | 22 | (NA) |
| $80,000 and over | 18 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 141 | 596 716 |
| Grains | 126 | 549 489 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 34 | 47 227 |
| Other field crops | - | - |
| Vegetables, sweet corn, and melons | - | - |
| Fruits, nuts, and berries | - | - |
| Nursery and greenhouse products | - | - |
| Forest products sold | - | - |
| Livestock, poultry, and their products sold | 403 | 10 463 624 |
| Poultry and poultry products | 10 | 8 693 |
| Dairy products | 12 | 16 240 |
| Dairy cattle and calves | 16 | 39 630 |
| Other cattle and calves | 379 | 7 740 936 |
| Hogs, sheep, and goats | 202 | 2 632 913 |
| Other livestock and livestock products | 62 | 25 212 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services | 32 | 100 890 |
| Recreational services | 56 | 31 034 |
| Government farm programs | 176 | 579 548 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ..... farms. | 407 | 338 |
| dollars. | 8 612 039 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $1,999 | 19 | (NA) |
| $2,000 to $2,999 | 24 | (NA) |
| $3,000 to $4,999 | 49 | (NA) |
| $5,000 to $9,999 | 94 | (NA) |
| $10,000 to $19,999 | 91 | (NA) |
| $20,000 to $39,999 | 84 | (NA) |
| $40,000 and over | 46 | (NA) |
| Items reported both years ..... dollars. | 4 853 972 | 3 185 312 |
| Livestock and poultry ..... farms. | 264 | (NA) |
| dollars. | 2 165 758 | 1 438 659 |
| Feed for livestock and poultry ..... farms. | 370 | 287 |
| dollars. | 1 151 588 | 626 179 |
| Commercially mixed formula feeds ..... farms. | 274 | 264 |
| tons. | 8 130 | (NA) |
| dollars. | 622 677 | 450 714 |
| Feed ingredients ..... farms. | 80 | (NA) |
| tons. | 1 825 | (NA) |
| dollars. | 136 898 | (NA) |
| Whole grains ..... farms. | 183 | 143 |
| tons. | 4 863 | (NA) |
| dollars. | 208 118 | 116 381 |
| Hay, green chop, and silage ..... farms. | 83 | 49 |
| tons. | 9 609 | (NA) |
| dollars. | 183 895 | 59 084 |
| Seeds, bulbs, plants, and trees ..... farms. | 96 | 112 |
| dollars. | 39 655 | 20 455 |
| Commercial fertilizer ..... farms. | 19 | 9 |
| dollars. | 5 906 | 912 |
| Lime ..... farms. | - | - |
| dollars. | - | (NA) |
| Other agricultural chemicals (see text) ..... farms. | 122 | (NA) |
| dollars. | 22 500 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. | 403 | 337 |
| dollars. | 552 637 | 426 615 |
| Gasoline ..... farms. | 401 | 333 |
| dollars. | 404 603 | 306 959 |
| Diesel oil ..... farms. | 138 | 96 |
| dollars. | 54 900 | 41 118 |
| LP gas, butane, and propane ..... farms. | 159 | 146 |
| dollars. | 57 455 | 40 268 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. | 403 | 337 |
| dollars. | 35 679 | 38 270 |
| Hired farm labor ..... farms. | 200 | 204 |
| dollars. | 620 250 | 449 640 |
| Workers by number of days worked: | | |
| 150 days or more ..... farms. | 72 | 101 |
| workers. | 151 | 179 |
| Less than 150 days ..... farms. | 166 | (NA) |
| workers. | 504 | (NA) |
| Contract labor ..... farms. | 85 | (NA) |
| dollars. | 94 387 | (NA) |
| Machine hire and customwork ..... farms. | 223 | 198 |
| dollars. | 223 791 | 222 852 |
| All other production expenses ..... farms. | 405 | (NA) |
| dollars. | 3 735 567 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 397 | 5 432 261 |
| By value groups: | | |
| $1 to $4,999 | 79 | 240 639 |
| $5,000 to $9,999 | 120 | 821 580 |
| $10,000 to $19,999 | 108 | 1 362 042 |
| $20,000 to $29,999 | 49 | 1 094 615 |
| $30,000 to $49,999 | 26 | 877 323 |
| $50,000 and over | 15 | 1 036 062 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 341 | 449 | 280 | 333 | 100 | 116 | 305 | 458 |
| 2 or 3 | 83 | 181 | 43 | 93 | 13 | 29 | (NA) | (NA) |
| 4 and over | 3 | 13 | 1 | 4 | - | - | (NA) | (NA) |
| Motortrucks including pickups | 362 | 787 | 309 | 482 | 178 | 305 | 324 | 715 |
| 2 and over | 225 | 650 | 124 | 297 | 76 | 203 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 350 | 831 | 167 | 284 | 248 | 547 | 310 | 706 |
| 2 or 3 | 196 | 467 | 76 | 173 | 134 | 320 | (NA) | (NA) |
| 4 and over | 59 | 269 | 6 | 26 | 33 | 146 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 343 | 772 | 164 | 271 | 239 | 501 | 308 | 641 |
| Crawler tractors | 51 | 59 | 12 | 13 | 40 | 46 | 55 | 65 |
| Riding garden tractors 7 hp and over | 15 | 15 | 11 | 11 | 4 | 4 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 58 | 63 | 16 | 18 | 42 | 45 | 43 | 48 |
| Cornpickers, corn heads, and picker-shellers | 5 | 5 | 2 | 2 | 3 | 3 | (NA) | (NA) |
| Corn heads for combines | 2 | 2 | 2 | 2 | - | - | (NA) | (NA) |
| Other cornpickers and picker-shellers | 3 | 3 | - | - | 3 | 3 | (NA) | (NA) |
| Pickup balers | 191 | 205 | 89 | 91 | 108 | 114 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 91 | 95 | 51 | 51 | 41 | 44 | (NA) | (NA) |
| Field forage harvesters, shear bar | 7 | 7 | 4 | 4 | 3 | 3 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 84 | (X) | 3 | (X) |
| Chickens 3 months old or older | 82 | 3 772 | 3 | 174 |
| Farms with– | | | | |
| 1 to 1,599 | 82 | 3 772 | 3 | 174 |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 79 | 3 576 | 3 | 174 |
| Pullets not yet of laying age | 2 | 29 | - | - |
| Other chickens | 24 | 167 | - | - |
| Broilers and other meat-type chickens less than 3 months old | 1 | 40 | 1 | 30 |
| Turkeys | 8 | 37 | - | - |
| Turkey hens kept for breeding | 8 | 31 | - | - |
| Other turkeys | 5 | 6 | - | - |
| Ducks, geese, and other poultry | 20 | 140 | - | - |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 169 | 7 514 | (NA) | 2 973 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 16 | 182 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 399 | (X) | 403 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 394 | (X) | 402 | (X) | (X) | (X) |
| Cattle and calves | 375 | 77 537 | 385 | 50 503 | 3 | 62 |
| Farms with– | | | | | | |
| 1 to 19 | 24 | 233 | 47 | 505 | 2 | 14 |
| 20 to 49 | 58 | 1 868 | 101 | 3 382 | 1 | 48 |
| 50 to 99 | 97 | 6 787 | 87 | 6 146 | - | - |
| 100 to 199 | 88 | 12 093 | 79 | 11 333 | - | - |
| 200 and over | 108 | 56 556 | 71 | 29 137 | - | - |
| 200 to 499 | 78 | 25 798 | 56 | 15 888 | - | - |
| 500 and over | 30 | 30 758 | 15 | 13 249 | - | - |
| Cattle | (X) | (X) | 349 | 25 939 | 1 | 10 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 102 | 483 | - | - |
| 10 to 19 | (X) | (X) | 50 | 662 | 1 | 10 |
| 20 to 49 | (X) | (X) | 83 | 2 620 | - | - |
| 50 to 99 | (X) | (X) | 44 | 3 023 | - | - |
| 100 and over | (X) | (X) | 70 | 19 151 | - | - |
| 100 to 199 | (X) | (X) | 37 | 5 078 | - | - |
| 200 to 499 | (X) | (X) | 26 | 6 674 | - | - |
| 500 and over | (X) | (X) | 7 | 7 399 | - | - |
| Calves | (X) | (X) | 322 | 24 564 | 3 | 52 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 31 | 147 | 2 | 14 |
| 10 to 19 | (X) | (X) | 29 | 420 | - | - |
| 20 to 49 | (X) | (X) | 113 | 3 674 | 1 | 38 |
| 50 to 99 | (X) | (X) | 70 | 4 768 | - | - |
| 100 and over | (X) | (X) | 79 | 15 555 | - | - |
| 100 to 199 | (X) | (X) | 53 | 7 069 | - | - |
| 200 and over | (X) | (X) | 26 | 8 486 | - | - |
| Heifers and heifer calves | 319 | 17 632 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 348 | 17 444 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 3 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 343 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 330 | 75 793 | 318 | 33 994 | (NA) | 924 |
| Cattle | (NA) | (NA) | 284 | 19 882 | 6 | 924 |
| Calves | (NA) | (NA) | 202 | 14 112 | - | - |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 345 | 42 461 | 375 | 77 287 | 111 | 250 | 337 | 42 211 |
| Farms with– | | | | | | | | |
| 1 to 19 | 52 | 500 | 25 | 234 | 110 | 220 | 46 | 479 |
| 20 to 49 | 79 | 2 738 | 63 | 2 086 | 1 | 30 | 79 | 2 745 |
| 50 to 99 | 84 | 6 042 | 91 | 6 442 | - | - | 87 | 6 404 |
| 100 and over | 130 | 33 181 | 196 | 68 525 | - | - | 125 | 32 583 |
| 1964 | | | | | | | | |
| Total on place | 322 | 37 936 | (NA) | 75 410 | 166 | 383 | (NA) | 37 553 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 27 | 693 | 20 | 1 213 | 44 | 891 | 29 | 1 156 |
| Farms with– | | | | | | | | |
| 1 to 24 | 21 | 168 | 8 | 88 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 4 | 160 | 6 | 226 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | - | - | 3 | 237 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 2 | (D) | 3 | 662 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 1 | (D) | 1 | (D) | (NA) | (NA) | (NA) | (NA) |
| 200 and over | 1 | 200 | 2 | (D) | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 14 | 164 | (X) | (X) | 20 | 146 | (X) | (X) |
| Other hogs and pigs | 25 | 529 | (X) | (X) | 43 | 745 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 9 | 276 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 17 | 165 | (X) | (X) | 22 | 160 | (X) | (X) |
| December 1 of preceding year and May 31 | 10 | 50 | (X) | (X) | 19 | 94 | (X) | (X) |
| June 1 and November 30 | 17 | 115 | (X) | (X) | 16 | 66 | (X) | (X) |
| Sheep and lambs | 182 | 137 037 | 193 | 103 546 | 168 | 164 646 | 165 | 97 794 |
| Any goats | 1 | 2 | - | - | - | - | - | - |
| All other livestock | 281 | (X) | 61 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 |
|---|---|
| Total – farms | 132 |
| Total – dollars | 28 406 |
| Commercial fertilizer – farms | 11 |
| Commercial fertilizer – acres on which used | 936 |
| Commercial fertilizer – tons | 54 |
| Commercial fertilizer – dollars | 5 906 |
| Lime – farms | - |
| Lime – acres on which used | - |
| Lime – tons | - |
| Lime – dollars | - |
| Sprays, dusts, fumigants, etc. to control– | |
| Insects on hay crops – farms | - |
| Insects on hay crops – acres on which used | - |
| Insects on hay crops – dollars | - |
| Insects on other crops – farms | - |
| Insects on other crops – acres on which used | - |
| Insects on other crops – dollars | - |
| Nematodes in crops – farms | - |
| Nematodes in crops – acres on which used | - |
| Nematodes in crops – dollars | - |
| Diseases in crops and orchards – farms | 2 |
| Diseases in crops and orchards – acres on which used | 160 |
| Diseases in crops and orchards – dollars | 66 |
| Weeds or grass in crops – farms | 28 |
| Weeds or grass in crops – acres on which used | 5 151 |
| Weeds or grass in crops – dollars | 6 152 |
| Weeds or brush in pasture – farms | 12 |
| Weeds or brush in pasture – acres on which used | 2 370 |
| Weeds or brush in pasture – dollars | 5 082 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – farms | - |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used | - |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars | - |
| Insect control on livestock and poultry – farms | 102 |
| Insect control on livestock and poultry – dollars | 10 758 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 102 | 23 702 | 5 | 448 | 2 | 244 | 2 | 25 | - | - |
| Improved pasture | 48 | 52 182 | 1 | 20 | 1 | 10 | 1 | 1 | - | - |
| Field corn for all purposes | 12 | 445 | - | - | - | - | - | - | - | - |
| Sorghums for all purposes | 3 | 76 | 1 | 15 | - | - | - | - | - | - |
| All small grains | 145 | 33 302 | 1 | 33 | 3 | 466 | 3 | 16 | - | - |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 5 | 1 | - | - | 1 | (Z) | 1 | (Z) | - | - |
| Hay or grass silage | 230 | 29 555 | 12 | 1 854 | 5 | 215 | 4 | 10 | 1 | 3 |
| Field seeds | 12 | 465 | - | - | - | - | - | - | - | - |
| Vegetables, sweet corn, or melons for sale | - | - | - | - | - | - | - | - | - | - |
| Berries for sale | - | - | - | - | - | - | - | - | - | - |
| Land in orchards (see text) | - | - | - | - | - | - | - | - | - | - |
| Nursery or greenhouse products | - | - | - | - | - | - | - | - | - | - |
| All other crops | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | 1 | 20 | 400 | - | - | 4 | 51 | 1 080 |
| For silage (tons, green weight) | 3 | 130 | 395 | - | - | 1 | 65 | 539 |
| Cut for green or dry fodder, hogged or grazed | 9 | 295 | (X) | - | - | (NA) | 470 | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | 1 | 2 | 7 | - | - | - | - | - |
| Cut for dry forage or hay (tons, dry weight) | 2 | 10 | 12 | 1 | 4 | (NA) | (NA) | (NA) |
| Hogged or grazed | 3 | 64 | (X) | 1 | 11 | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 134 | 14 119 | 14 807 | 11 | 1 614 | 160 | 13 444 | 18 356 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 41 | 3 755 | 2 444 | - | - | 19 | 1 750 | 1 516 |
| Small grain hay (tons, dry) | 61 | 2 913 | 3 314 | - | - | 46 | 1 346 | 1 523 |
| Other hay (tons, dry) | 76 | 8 318 | 6 783 | 5 | 240 | (NA) | 23 137 | 21 149 |
| Grass silage (tons, green) | 1 | 200 | 800 | - | - | 4 | 257 | 328 |
| Hay crops cut and fed green (tons, green) | 2 | 250 | 366 | - | - | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | - | - | - | - | - | - | - | - |
| Alfalfa seed (pounds) | 10 | 405 | 25 206 | - | - | 27 | 834 | 68 552 |
| Strawberries (pounds) | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 122 | 24 251 | 435 244 | 1 | 11 | 3 | 239 | 5 | - | 124 | 17 621 | 484 123 |
| Winter wheat (bushels) | 92 | 21 511 | 387 017 | - | - | 2 | 196 | 2 | - | 101 | 15 561 | 444 763 |
| Oats for grain (bushels) | 87 | 3 717 | 139 010 | 1 | 11 | 2 | 58 | 5 | - | 90 | 4 022 | 134 512 |
| Barley for grain (bushels) | 75 | 5 252 | 170 548 | 1 | 11 | 3 | 169 | 6 | - | 70 | 3 998 | 125 978 |
| Rye for grain (bushels) | 1 | 52 | 780 | - | - | - | - | - | - | 4 | 130 | 2 813 |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 5 | 1 | 83 | - | - | 1 | (Z) | (Z) | - | 4 | - | 24 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | - | - | - | - | 1 | 1 |
| Selected vegetables: | | | | | | |
| Tomatoes | - | - | - | - | 1 | - |
| Sweet corn | - | - | - | - | 1 | - |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | 1 | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Not of bearing age | | Of bearing age | | Harvested | |
| | | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) | 1969 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| | 1964 | 2 | 6 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 1 | (NA) | 19 | 1 | 4 | 1 | 15 | 1 | 1 720 |
| Peaches, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 1 | (NA) | 5 | - | - | 1 | 5 | 1 | 100 |
| Tart (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 2 | (NA) | 50 | - | - | 1 | 50 | 2 | 616 |
| Plums (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | 1 | 2 020 | - | (D) |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | 1 | 480 | - | (D) |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | - | - | - | - |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number.. | 264 | 240 |
| Land in farms ..... acres.. | 2 915 420 | 2 885 150 |
| Average size of farm ..... acres.. | 11 043.2 | 12 021.5 |
| Approximate land area ..... acres.. | 5 059 264 | 5 059 250 |
| Proportion in farms ..... percent.. | 57.6 | 57.0 |
| Value of land and buildings ..... dollars.. | 102 353 054 | (NA) |
| Average per farm ..... dollars.. | 387 700 | 245 925 |
| Average per acre ..... dollars.. | 35.10 | 20.43 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms.. | 214 | 215 |
| acres.. | 151 721 | 166 099 |
| Harvested cropland ..... farms.. | 202 | 205 |
| acres.. | 107 409 | 108 565 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 4 | 5 |
| 10 to 19 acres ..... | 6 | 4 |
| 20 to 29 acres ..... | 4 | 2 |
| 30 to 49 acres ..... | 6 | 11 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 21 | 20 |
| 100 to 199 acres ..... | 29 | 39 |
| 200 to 499 acres ..... | 57 | 62 |
| 500 to 999 acres ..... | 41 | 37 |
| 1,000 acres and over ..... | 34 | 25 |
| Cropland used only for pasture or grazing ..... farms.. | 95 | 63 |
| acres.. | 37 349 | 40 946 |
| All other cropland (see text) .... farms.. | 17 | (NA) |
| acres.. | 6 963 | 16 588 |
| Woodland including woodland pasture .... farms.. | 19 | 23 |
| acres.. | 10 156 | 14 227 |
| All other land (see text) ..... farms.. | 238 | (NA) |
| acres.. | 2 753 543 | 2 704 841 |
| Irrigated land ..... farms.. | 197 | 213 |
| acres.. | 159 249 | 171 915 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 264 | 2 915 420 | 202 | 1 857 535 | 107 409 | 197 | 1 977 668 | 159 249 | 240 | 2 885 150 | 205 | 108 565 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 acres ..... | 25 | 26 | - | - | - | - | - | - | 2 | 10 | - | - |
| 10 to 49 acres ..... | 11 | 287 | 6 | 165 | 71 | 2 | 65 | 55 | 5 | 136 | 4 | 32 |
| 50 to 69 acres ..... | 1 | 50 | 1 | 50 | 25 | 1 | 50 | 46 | 1 | 50 | 1 | 25 |
| 70 to 99 acres ..... | 3 | 240 | 1 | 80 | 15 | 1 | 80 | 15 | 2 | 168 | 1 | 3 |
| 100 to 139 acres ..... | 4 | 477 | 3 | 340 | 120 | 3 | 340 | 217 | 1 | 120 | 1 | 50 |
| 140 to 179 acres ..... | 10 | 1 617 | 6 | 969 | 500 | 8 | 1 297 | 867 | 12 | 1 892 | 8 | 505 |
| 180 to 219 acres ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| 220 to 259 acres ..... | 5 | 1 167 | 5 | 1 167 | 234 | 5 | 1 167 | 829 | 2 | 463 | 2 | 57 |
| 260 to 499 acres ..... | 11 | 3 979 | 11 | 3 979 | 1 293 | 10 | 3 659 | 1 930 | 14 | 4 990 | 13 | 1 410 |
| 500 to 999 acres ..... | 14 | 9 532 | 10 | 6 782 | 2 385 | 9 | 6 282 | 3 075 | 25 | 17 877 | 20 | 3 340 |
| 1,000 to 1,999 acres ..... | 33 | 47 563 | 32 | 45 803 | 7 401 | 30 | 43 003 | 9 681 | 26 | 38 063 | 23 | 4 532 |
| 2,000 acres and over ..... | 147 | 2 850 482 | 127 | 1 798 200 | 95 365 | 128 | 1 921 725 | 142 534 | 150 | 2 821 450 | 132 | 98 607 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by— | | |
| All farm operators ..... farms.. | 264 | 240 |
| acres.. | 2 915 420 | 2 885 150 |
| Harvested cropland ..... farms.. | 202 | 205 |
| acres.. | 107 409 | 108 565 |
| Full owners ..... farms.. | 70 | 62 |
| acres.. | 181 097 | 101 455 |
| Harvested cropland ... farms.. | 46 | 48 |
| acres.. | 10 290 | 8 512 |
| Part owners ..... farms.. | 151 | 142 |
| acres.. | 2 667 744 | 2 223 050 |
| Harvested cropland ... farms.. | 130 | 128 |
| acres.. | 85 402 | 70 793 |
| Tenants ..... farms.. | 43 | 20 |
| acres.. | 66 579 | 117 035 |
| Harvested cropland ... farms.. | 26 | 16 |
| acres.. | 11 717 | 8 442 |
| Percent of tenancy ..... | 16.2 | 8.3 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 1 | 2 |
| 25 to 34 years ..... | 22 | 27 |
| 35 to 44 years ..... | 59 | 44 |
| 45 to 54 years ..... | 81 | 66 |
| 55 to 64 years ..... | 60 | 57 |
| 65 years and over ..... | 41 | 44 |
| Average age ..... | 50.8 | 51.8 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 191 | 191 |
| Not on farm operated ..... | 39 | (NA) |
| Farm operators reporting days of work off farm ..... | 95 | 60 |
| 1 to 49 days ..... | 24 | 31 |
| 50 to 99 days ..... | 7 | |
| 100 to 199 days ..... | 17 | 29 |
| 200 days and over ..... | 47 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1—Sales of $40,000 and over ..... | 84 | 47 |
| Class 2— " $20,000 to $39,999 .... | 46 | 45 |
| Class 3— " $10,000 to $19,999 .... | 42 | 51 |
| Class 4— " $5,000 to $9,999 ..... | 30 | 41 |
| Class 5— " $2,500 to $4,999 ..... | 18 | 26 |
| Class 6 (see text) ..... | 8 | 11 |
| Part time (see text) ..... | 30 | 7 |
| Part retirement (see text) ..... | 5 | 12 |
| Abnormal (see text) ..... | 1 | - |
| Market value of all agricultural products sold (see text) ..... dollars.. | 20 389 417 | 7 042 350 |
| Average per farm ..... dollars.. | 77 232 | 29 343 |
| Crops including nursery products and hay ..... farms.. | 83 | (NA) |
| dollars.. | 595 703 | 340 413 |
| Forest products ..... farms.. | 1 | - |
| dollars.. | 163 | - |
| Livestock, poultry, and their products ..... farms.. | 242 | (NA) |
| dollars.. | 19 793 551 | 6 677 052 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 –Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold: | | |
| $1 to $249 | 13 | 8 |
| $250 to $499 | 12 | – |
| $500 to $999 | 8 | 6 |
| $1,000 to $1,499 | 4 | 6 |
| $1,500 to $1,999 | 3 | 3 |
| $2,000 to $2,499 | 8 | 7 |
| $2,500 and over | 216 | 210 |
| Farms with farm-related income from– | | |
| Customwork and other agricultural services, farms | 25 | (NA) |
| Customwork and other agricultural services, dollars | 61 492 | (NA) |
| Recreational services, farms | 38 | 18 |
| Recreational services, dollars | 288 551 | 24 891 |
| Government farm programs, farms | 88 | (NA) |
| Government farm programs, dollars | 447 665 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text), farms | 264 | 240 |
| Farm production expenses, total (see text), dollars | 17 857 458 | (NA) |
| Number of farms with expenditures of– | | |
| $1 to $499 | 10 | (NA) |
| $500 to $999 | 10 | (NA) |
| $1,000 to $1,999 | 28 | (NA) |
| $2,000 to $2,999 | 5 | (NA) |
| $3,000 to $4,999 | 16 | (NA) |
| $5,000 to $9,999 | 32 | (NA) |
| $10,000 and over | 163 | (NA) |
| Items reported both years, dollars | 12 258 397 | 4 191 329 |
| Livestock and poultry, farms | 162 | 155 |
| Livestock and poultry, dollars | 7 380 349 | 1 490 350 |
| Feed for livestock and poultry, farms | 231 | 200 |
| Feed for livestock and poultry, dollars | 2 112 557 | 685 315 |
| Commercially mixed formula feeds, farms | 185 | 153 |
| Commercially mixed formula feeds, tons | 11 041 | 3 670 |
| Commercially mixed formula feeds, dollars | 886 500 | 279 105 |
| Seeds, bulbs, plants, and trees, farms | 40 | 67 |
| Seeds, bulbs, plants, and trees, dollars | 10 775 | 16 631 |
| Commercial fertilizer, farms | 111 | 68 |
| Commercial fertilizer, dollars | 217 932 | 73 483 |
| Lime, farms | – | – |
| Lime, dollars | – | (NA) |
| Other agricultural chemicals (see text), farms | 45 | (NA) |
| Other agricultural chemicals (see text), dollars | 21 829 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business, farms | 264 | 234 |
| Gasoline and other petroleum fuel and oil for the farm business, dollars | 551 747 | 422 175 |
| Hired farm labor, farms | 172 | 168 |
| Hired farm labor, dollars | 1 739 942 | 1 339 650 |
| Contract labor, machine hire, and customwork, farms | 100 | 105 |
| Contract labor, machine hire, and customwork, dollars | 245 095 | 163 725 |
| All other production expenses, farms | 254 | (NA) |
| All other production expenses, dollars | 5 577 232 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 264 | 4 412 481 |
| By value groups: | | |
| $1 to $999 | 17 | 9 020 |
| $1,000 to $4,999 | 43 | 119 315 |
| $5,000 to $9,999 | 53 | 332 925 |
| $10,000 to $19,999 | 69 | 861 756 |
| $20,000 and over | 82 | 3 089 465 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured – | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 206 | 317 | 163 | 230 | 68 | 87 | 213 | 333 |
| Motortrucks including pickups | 247 | 688 | 182 | 369 | 156 | 319 | 228 | 617 |
| Tractors other than garden tractors and motor tillers | 228 | 845 | 122 | 300 | 166 | 545 | 208 | 851 |
| Riding garden tractors 7 hp and over | 10 | 10 | 5 | 5 | 5 | 5 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 16 | 22 | 5 | 7 | 12 | 15 | 9 | 11 |
| Cornpickers, corn heads, and picker-shellers | 2 | 12 | 1 | 2 | 2 | 10 | – | – |
| Pickup balers | 118 | 142 | 65 | 75 | 60 | 67 | 111 | 126 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep | 238 | (X) | 242 | (X) | 217 | (NA) | (NA) | (NA) |
| Cattle and calves | 210 | 111 002 | 214 | 86 168 | 195 | 83 361 | 195 | 37 211 |
| Farms with– | | | | | | | | |
| 1 to 4 | 2 | 5 | 10 | 28 | 11 | (NA) | (NA) | (NA) |
| 5 to 9 | 4 | 30 | 10 | 59 | | (NA) | (NA) | (NA) |
| 10 to 19 | 7 | 82 | 8 | 94 | 8 | (NA) | (NA) | (NA) |
| 20 and over | 197 | 110 885 | 186 | 85 987 | 176 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 200 | 51 009 | (X) | (X) | 194 | 45 267 | (NA) | (NA) |
| Milk cows | 80 | 188 | (X) | (X) | 101 | 287 | (NA) | (NA) |
| Farms with– | | | | | | | | |
| 1 or 2 | 55 | 85 | (X) | (X) | 63 | (NA) | (NA) | (NA) |
| 3 or 4 | 19 | 65 | (X) | (X) | 26 | (NA) | (NA) | (NA) |
| 5 to 9 | 5 | 27 | (X) | (X) | 8 | (NA) | (NA) | (NA) |
| 10 and over | 1 | 11 | (X) | (X) | 4 | (NA) | (NA) | (NA) |
| Hogs and pigs | 15 | 251 | 7 | 225 | 9 | 45 | 2 | 52 |
| Farms with– | | | | | | | | |
| 1 to 4 | 6 | 11 | – | – | 7 | (NA) | – | (NA) |
| 5 to 9 | 3 | 21 | – | – | | (NA) | | (NA) |
| 10 to 24 | 4 | 73 | 4 | 49 | 2 | (NA) | 2 | (NA) |
| 25 and over | 2 | 146 | 3 | 176 | – | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 5 | 134 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 7 | 24 | (X) | (X) | 2 | 8 | (X) | (X) |
| December 1 of preceding year and May 31 | 5 | 11 | (X) | (X) | 2 | 5 | (X) | (X) |
| June 1 and November 30 | 4 | 13 | (X) | (X) | 2 | 3 | (X) | (X) |

## Table 7. Livestock and Poultry: 1969 and 1964–Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 105 | 212 232 | 104 | 126 504 | 94 | 202 785 | 97 | 123 065 |
| Horses and ponies | 181 | 2 957 | 46 | 231 | (NA) | (NA) | 25 | 134 |
| Chickens 3 months old or older | 39 | 1 513 | 4 | 251 | 78 | 4 694 | (NA) | 2 551 |
| Farms with— | | | | | | | | |
| 1 to 99 | 36 | 1 128 | 4 | 251 | 66 | (NA) | (NA) | (NA) |
| 100 to 399 | 3 | 385 | - | - | 11 | (NA) | (NA) | (NA) |
| 400 to 1,599 | - | - | - | - | 1 | (NA) | (NA) | (NA) |
| 1,600 and over | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 38 | 1 290 | 4 | 181 | 70 | 4 276 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | - | - | - | - | (NA) | (NA) | - | - |
| Other livestock and poultry | 29 | (X) | 6 | (X) | (NA) | (NA) | (NA) | (NA) |

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes ..... farms. | - | 1 |
| For grain ..... farms. | - | - |
| acres. | - | - |
| bushels. | - | - |
| Cut for silage, green or dry fodder, or hogged or grazed ..... farms. | - | (NA) |
| acres. | - | 110 |
| Sorghums for all purposes except sirup ..... farms. | - | - |
| For grain or seed ..... farms. | - | - |
| acres. | - | - |
| bushels. | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed ..... farms. | - | (NA) |
| acres. | - | - |
| Wheat for grain ..... farms. | 9 | 12 |
| acres. | 3 949 | 4 250 |
| bushels. | 72 172 | 52 074 |
| Other small grains for grain ..... farms. | 31 | (NA) |
| acres. | 1 296 | 1 634 |
| Soybeans for beans ..... farms. | - | - |
| acres. | - | - |
| bushels. | - | - |
| Hay, excluding sorghum hay ..... farms. | 197 | (NA) |
| acres. | 102 247 | 102 931 |
| tons. | 133 835 | 102 058 |
| Cotton ..... farms. | - | - |
| acres. | - | - |
| bales. | - | - |
| Peanuts for nuts ..... farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Tobacco ..... farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Irish potatoes and sweetpotatoes ... farms. | 1 | (NA) |
| acres. | - | - |
| Vegetables, sweet corn, or melons for sale ..... farms. | - | - |
| acres. | - | - |
| Berries for sale ..... farms. | - | - |
| acres. | - | - |
| Land in orchards (see text) ..... farms. | - | - |
| acres. | - | - |
| Other crops ..... farms. | 1 | (NA) |
| acres. | 4 | (NA) |
| Greenhouse products under glass or other protection ..... farms. | - | (NA) |
| sq. ft. | - | 43 000 |

# Farms With Sales of $2,500 and Over (Economic Classes 1-5)

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms ..... number. | 220 | 210 |
| Land in farms ..... acres. | 2 815 417 | 2 847 746 |
| Average size of farm ..... acres. | 12 797.3 | 13 560.6 |
| Value of land and buildings ..... dollars. | 99 478 730 | (NA) |
| Average per farm ..... dollars. | 452 176 | (NA) |
| Average per acre ..... dollars. | 35.33 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms. | 192 | (NA) |
| acres. | 150 541 | 160 088 |
| Harvested cropland ..... farms. | 190 | 186 |
| acres. | 107 032 | 106 490 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 12 | (NA) |
| 50 to 99 acres | 17 | (NA) |
| 100 to 199 acres | 29 | (NA) |
| 200 to 499 acres | 57 | (NA) |
| 500 to 999 acres | 41 | (NA) |
| 1,000 acres and over | 34 | (NA) |
| 1,000 to 1,999 acres | 26 | (NA) |
| 2,000 acres and over | 8 | (NA) |
| Cropland used only for pasture or grazing ..... farms. | 81 | 53 |
| acres. | 36 546 | 38 927 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. | 4 | 7 |
| acres. | 790 | 4 467 |
| Cropland on which all crops failed ..... farms. | 2 | 12 |
| acres. | 114 | 969 |
| Cropland in cultivated summer fallow ..... farms. | 10 | 16 |
| acres. | 4 887 | 5 376 |
| Cropland idle ..... farms. | 7 | 15 |
| acres. | 1 172 | 3 859 |
| Total woodland ..... farms. | 19 | 22 |
| acres. | 10 156 | 14 127 |
| Woodland pastured ..... farms. | 18 | 21 |
| acres. | 9 996 | 13 665 |
| Woodland not pastured ..... farms. | 2 | 2 |
| acres. | 160 | 462 |
| Pastureland and rangeland (other than cropland and woodland pasture) ... farms. | 195 | 197 |
| acres. | 2 638 920 | 2 658 077 |
| Improved pastureland and rangeland ..... farms. | 76 | 111 |
| acres. | 78 406 | 70 206 |
| Pastureland and rangeland not improved ..... farms. | 190 | (NA) |
| acres. | 2 560 514 | 2 587 871 |
| All other land (see text) ..... farms. | 111 | 190 |
| acres. | 15 800 | 15 449 |
| Irrigated land ..... farms. | 189 | 190 |
| acres. | 158 854 | 167 983 |
| Total pastureland (all types) ..... farms. | 212 | (NA) |
| acres. | 2 685 462 | 2 710 669 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour ..... farms. | - | (NA) |
| acres. | - | (NA) |
| Stripcropping systems to control erosion ..... farms. | - | (NA) |
| acres. | - | (NA) |
| Cropland and pastureland having terraces ..... farms. | - | (NA) |
| acres. | - | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | Acres in farms, 1969 | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 220 | 210 | 2 815 417 | 190 | 1 848 802 | 107 032 | 189 | 1 969 195 | 158 854 |
| Farms with– | | | | | | | | | |
| 1 to 9 acres | 5 | 1 | 5 | - | - | - | - | - | - |
| 10 to 49 acres | 2 | 3 | 45 | 1 | 35 | 23 | 1 | 35 | 35 |
| 50 to 69 acres | 1 | 1 | 50 | 1 | 50 | 25 | 1 | 50 | 46 |
| 70 to 99 acres | - | 1 | - | - | - | - | - | - | - |
| 100 to 139 acres | 2 | 1 | 220 | 2 | 220 | 110 | 2 | 220 | 207 |
| 140 to 179 acres | 8 | 4 | 1 297 | 5 | 809 | 420 | 6 | 977 | 727 |
| 180 to 219 acres | - | - | - | - | - | - | - | - | - |
| 220 to 259 acres | 5 | 1 | 1 167 | 5 | 1 167 | 234 | 5 | 1 167 | 829 |
| 260 to 499 acres | 8 | 11 | 3 019 | 8 | 3 019 | 1 139 | 8 | 3 019 | 1 790 |
| 500 to 999 acres | 13 | 20 | 8 892 | 10 | 6 782 | 2 385 | 9 | 6 282 | 3 075 |
| 1,000 to 1,999 acres | 32 | 18 | 45 803 | 32 | 45 803 | 7 401 | 30 | 43 003 | 9 681 |
| 2,000 acres and over | 144 | 149 | 2 754 919 | 126 | 1 790 917 | 95 295 | 127 | 1 914 442 | 142 464 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | | 1969 |
|---|---|---|
| Class 1-5 farms with some irrigation in the last 5 years | number. | 192 |
| Proportion of all class 1-5 farms | percent. | 87.2 |
| Land in farms | acres. | 1 983 377 |
| Cropland | acres. | 149 405 |
| Class 1-5 farms irrigated in 1969 | number. | 189 |
| Proportion of all class 1-5 farms | percent. | 85.9 |
| Land in farms | acres. | 1 969 195 |
| Average per farm | acres. | 10 419.0 |
| Cropland | acres. | 149 255 |
| Harvested cropland | acres | 106 232 |
| Irrigated land | acres. | 158 854 |
| Average per farm | acres. | 840.4 |

| | | 1969 |
|---|---|---|
| Irrigated land–Continued | | |
| Cropland | farms. | 187 |
| | acres. | 131 101 |
| Harvested | farms. | 183 |
| | acres. | 101 039 |
| Used only for pasture | farms. | 67 |
| | acres | 29 882 |
| Pasture, other than cropland pasture | farms. | 49 |
| | acres. | 27 753 |
| Water used | acre-feet. | 259 013 |
| Class 1-5 farms with artificial drainage | number. | 18 |
| Proportion of class 1-5 farms | percent. | 8.1 |
| Land in farms | acres. | 121 490 |
| Average per farm | acres. | 6 749.4 |
| Drained land | acres. | 2 745 |
| Average per farm | acres. | 152.5 |
| Class 1-5 farms reporting both irrigation and drainage in 1969 | number. | 17 |
| Land in farms | acres. | 120 940 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by– | | | |
| Class 1-5 farm operators | 220 | - | 210 |
| acres | 2 815 417 | - | 2 847 746 |
| Harvested cropland | 190 | - | 186 |
| acres | 107 032 | - | 106 490 |
| Full owners | 49 | - | 40 |
| acres | 179 945 | - | (NA) |
| Harvested cropland | 41 | - | (NA) |
| acres | 10 151 | - | (NA) |
| Part owners | 146 | - | 134 |
| acres | 2 570 284 | - | (NA) |
| Harvested cropland | 129 | - | (NA) |
| acres | 85 332 | - | (NA) |
| Tenants | 25 | - | 20 |
| acres | 65 188 | - | (NA) |
| Harvested cropland | 20 | - | (NA) |
| acres | 11 549 | - | (NA) |
| Percent of tenancy | 11.3 | 0.0 | 9.5 |
| Farms by type of organization | | | |
| Individual or family | 146 | - | (NA) |
| acres | 865 330 | - | (NA) |
| Partnership | 34 | - | (NA) |
| acres | 316 234 | - | (NA) |

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Corporation, including family owned | 40 | - | (NA) |
| acres | 1 633 853 | - | (NA) |
| 10 or fewer shareholders | 38 | - | (NA) |
| acres | (D) | - | (NA) |
| More than 10 shareholders | 2 | - | (NA) |
| acres | (D) | - | (NA) |
| Other | - | - | (NA) |
| acres | - | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | - | - | 2 |
| 25 to 34 years | 17 | - | 26 |
| 35 to 44 years | 49 | - | 42 |
| 45 to 54 years | 67 | - | 59 |
| 55 to 64 years | 51 | - | 49 |
| 65 years and over | 36 | - | 32 |
| Average age | 51.4 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 175 | - | 169 |
| Not on farm operated | 27 | - | 36 |
| Farm operators reporting days of work off farm | 61 | - | 49 |
| 1 to 49 days | 22 | - | 24 |
| 50 to 99 days | 7 | - | 5 |
| 100 to 199 days | 11 | - | 7 |
| 200 days and over | 21 | - | 13 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class | | |
| Class 1--Sales of $40,000 and over | 84 | 47 |
| Class 2– " $20,000 to $39,999 | 46 | 45 |
| Class 3– " $10,000 to $19,999 | 42 | 51 |
| Class 4– " $5,000 to $9,999 | 30 | 41 |
| Class 5– " $2,500 to $4,999 | 18 | 24 |
| Market value of all agricultural products sold (see text) farms | 220 | 210 |
| dollars. | 20 360 646 | 7 009 588 |
| Average per farm dollars. | 92 548 | 33 378 |

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 5 | (X) |
| $2,500 to $4,999 | 13 | 26 |
| $5,000 to $7,499 | 20 | 24 |
| $7,500 to $9,999 | 10 | 17 |
| $10,000 to $14,999 | 16 | 36 |
| $15,000 to $19,999 | 26 | 15 |
| $20,000 to $29,999 | 23 | 28 |
| $30,000 to $39,999 | 23 | 17 |
| $40,000 to $59,999 | 20 | 11 |
| $60,000 and over | 64 | 36 |
| $60,000 to $79,999 | 12 | (NA) |
| $80,000 and over | 52 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 79 | 588 887 |
| Grains | 13 | 97 020 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 71 | 491 867 |
| Other field crops | - | - |
| Vegetables, sweet corn, and melons | - | - |
| Fruits, nuts, and berries | - | - |
| Nursery and greenhouse products | - | - |
| Forest products sold | 1 | 163 |
| Livestock, poultry, and their products sold | 213 | 19 771 596 |
| Poultry and poultry products | 9 | 1 718 |
| Dairy products | 4 | 4 752 |
| Dairy cattle and calves | 4 | 2 390 |
| Other cattle and calves | 195 | 16 379 258 |
| Hogs, sheep, and goats | 95 | 3 356 213 |
| Other livestock and livestock products | 48 | 27 265 |
| Farms with farm-related income from– | | |
| Customwork and other agricultural services | 23 | 60 892 |
| Recreational services | 37 | 284 551 |
| Government farm programs | 86 | 447 501 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ..... farms. | 220 | 202 |
| ..... dollars. | 17 764 681 | (NA) |
| Number of farms with expenditures of– | | |
| $1 to $1,999 | 10 | (NA) |
| $2,000 to $2,999 | 4 | (NA) |
| $3,000 to $4,999 | 13 | (NA) |
| $5,000 to $9,999 | 31 | (NA) |
| $10,000 to $19,999 | 57 | (NA) |
| $20,000 to $39,999 | 29 | (NA) |
| $40,000 and over | 76 | (NA) |
| Items reported both years ..... dollars. | 12 209 860 | 4 142 789 |
| Livestock and poultry ..... farms. | 139 | (NA) |
| ..... dollars. | 7 375 102 | 1 484 713 |
| Feed for livestock and poultry ..... farms. | 202 | 177 |
| ..... dollars. | 2 095 498 | 668 217 |
| Commercially mixed formula feeds ..... farms. | 163 | 144 |
| ..... tons. | 10 950 | (NA) |
| ..... dollars. | 879 843 | 277 434 |
| Feed ingredients ..... farms. | 22 | (NA) |
| ..... tons. | 1 534 | (NA) |
| ..... dollars. | 125 857 | (NA) |
| Whole grains ..... farms. | 109 | 108 |
| ..... tons. | 19 041 | (NA) |
| ..... dollars. | 842 368 | 123 850 |
| Hay, green chop, and silage ..... farms. | 42 | 76 |
| ..... tons. | 8 917 | (NA) |
| ..... dollars. | 247 430 | 266 933 |
| Seeds, bulbs, plants, and trees ..... farms. | 37 | 64 |
| ..... dollars. | 10 585 | 15 549 |
| | 1969 | 1964 |
| | 107 | 67 |
| Commercial fertilizer ..... farms. | 217 080 | 73 481 |
| ..... dollars. | - | - |
| Lime ..... farms. | - | (NA) |
| ..... dollars. | | |
| Other agricultural chemicals (see text) ..... farms. | 45 | (NA) |
| ..... dollars. | 21 829 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. | 220 | 202 |
| ..... dollars. | 539 677 | 408 422 |
| Gasoline ..... farms. | 220 | 202 |
| ..... dollars. | 388 855 | 301 970 |
| Diesel oil ..... farms. | 78 | 69 |
| ..... dollars. | 50 717 | 27 748 |
| LP gas, butane, and propane ..... farms. | 92 | 94 |
| ..... dollars. | 64 393 | 47 241 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. | 220 | 202 |
| ..... dollars. | 35 712 | 31 463 |
| Hired farm labor ..... farms. | 166 | 157 |
| ..... dollars. | 1 727 787 | 1 330 230 |
| Workers by number of days worked. | | |
| 150 days or more ..... farms. | 95 | 97 |
| ..... workers. | 368 | 476 |
| Less than 150 days ..... farms. | 144 | (NA) |
| ..... workers. | 830 | (NA) |
| Contract labor ..... farms. | 41 | (NA) |
| ..... dollars. | 109 644 | (NA) |
| Machine hire and customwork ..... farms. | 66 | 97 |
| ..... dollars. | 134 487 | 162 177 |
| All other production expenses ..... farms. | 218 | (NA) |
| ..... dollars. | 5 532 992 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 220 | 4 193 211 |
| By value groups: | | |
| $1 to $4,999 | 30 | 97 215 |
| $5,000 to $9,999 | 45 | 292 825 |
| $10,000 to $19,999 | 65 | 806 556 |
| $20,000 to $29,999 | 44 | 999 566 |
| $30,000 to $49,999 | 16 | 587 049 |
| $50,000 and over | 20 | 1 410 000 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 183 | 290 | 144 | 209 | 62 | 81 | 185 | 305 |
| 2 or 3 | 57 | 130 | 34 | 78 | 13 | 26 | (NA) | (NA) |
| 4 and over | 8 | 42 | 6 | 27 | 2 | 8 | (NA) | (NA) |
| Motortrucks including pickups | 212 | 632 | 168 | 344 | 131 | 288 | 197 | 575 |
| 2 and over | 163 | 583 | 92 | 268 | 79 | 236 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 193 | 797 | 105 | 272 | 148 | 525 | 188 | 809 |
| 2 or 3 | 70 | 172 | 42 | 98 | 67 | 163 | (NA) | (NA) |
| 4 and over | 98 | 600 | 22 | 133 | 58 | 339 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 190 | 693 | 102 | 240 | 143 | 453 | 183 | 694 |
| Crawler tractors | 85 | 104 | 28 | 32 | 63 | 72 | 91 | 115 |
| Riding garden tractors 7 hp and over | 10 | 10 | 5 | 5 | 5 | 5 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 15 | 21 | 5 | 7 | 11 | 14 | 9 | 11 |
| Cornpickers, corn heads, and picker-shellers | 2 | 12 | 1 | 2 | 2 | 10 | (NA) | (NA) |
| Corn heads for combines | - | - | - | - | - | - | (NA) | (NA) |
| Other cornpickers and picker-shellers | 2 | 12 | 1 | 2 | 2 | 10 | (NA) | (NA) |
| Pickup balers | 114 | 138 | 63 | 73 | 58 | 65 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 65 | 77 | 59 | 69 | 8 | 8 | (NA) | (NA) |
| Field forage harvesters, shear bar | 12 | 16 | 3 | 3 | 10 | 13 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 41 | (X) | 4 | (X) |
| Chickens 3 months old or older | 37 | 1 466 | 4 | 251 |
| Farms with– | | | | |
| 1 to 1,599 | 37 | 1 466 | 4 | 251 |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 36 | 1 248 | 4 | 181 |
| Pullets not yet of laying age | 2 | 85 | - | - |
| Other chickens | 7 | 133 | 2 | 70 |
| Broilers and other meat-type chickens less than 3 months old | - | - | - | - |
| Turkeys | 3 | 19 | - | - |
| Turkey hens kept for breeding | 2 | 6 | - | - |
| Other turkeys | 1 | 13 | - | - |
| Ducks, geese, and other poultry | 15 | 119 | 4 | 26 |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 66 | 4 038 | (NA) | 2 169 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 4 | 56 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 214 | (X) | 213 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 208 | (X) | 213 | (X) | (X) | (X) |
| Cattle and calves | 189 | 110 556 | 195 | 86 041 | 4 | 20 301 |
| Farms with– | | | | | | |
| 1 to 19 | 4 | 29 | 9 | 54 | 1 | 6 |
| 20 to 49 | 20 | 628 | 35 | 1 166 | - | - |
| 50 to 99 | 17 | 1 191 | 23 | 1 682 | 1 | 84 |
| 100 to 199 | 27 | 3 990 | 42 | 6 070 | - | - |
| 200 and over | 121 | 104 718 | 86 | 77 069 | 2 | (D) |
| 200 to 499 | 55 | 18 448 | 58 | 18 502 | 1 | (D) |
| 500 and over | 66 | 86 270 | 28 | 58 567 | 1 | (D) |
| Cattle | (X) | (X) | 173 | 62 043 | 4 | 20 301 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 17 | 80 | 1 | 6 |
| 10 to 19 | (X) | (X) | 22 | 269 | - | - |
| 20 to 49 | (X) | (X) | 40 | 1 228 | - | - |
| 50 to 99 | (X) | (X) | 30 | 2 144 | 1 | 84 |
| 100 and over | (X) | (X) | 64 | 58 322 | 2 | (D) |
| 100 to 199 | (X) | (X) | 19 | 2 551 | - | - |
| 200 to 499 | (X) | (X) | 27 | 9 097 | 1 | (D) |
| 500 and over | (X) | (X) | 18 | 46 674 | 1 | (D) |
| Calves | (X) | (X) | 151 | 23 998 | - | - |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 5 | 15 | - | - |
| 10 to 19 | (X) | (X) | 16 | 228 | - | - |
| 20 to 49 | (X) | (X) | 28 | 891 | - | - |
| 50 to 99 | (X) | (X) | 26 | 1 829 | - | - |
| 100 and over | (X) | (X) | 76 | 21 035 | - | - |
| 100 to 199 | (X) | (X) | 42 | 5 803 | - | - |
| 200 and over | (X) | (X) | 34 | 15 232 | - | - |
| Heifers and heifer calves | 168 | 26 489 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 178 | 33 313 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 2 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 198 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 177 | 82 297 | 182 | 36 886 | (NA) | 1 353 |
| Cattle | (NA) | (NA) | 164 | 21 066 | 7 | 945 |
| Calves | (NA) | (NA) | 133 | 15 820 | 3 | 408 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 181 | 50 754 | 189 | 110 373 | 77 | 183 | 176 | 50 571 |
| Farms with– | | | | | | | | |
| 1 to 19 | 12 | 105 | 6 | 56 | 77 | 183 | 7 | 74 |
| 20 to 49 | 18 | 614 | 19 | 615 | - | - | 18 | 606 |
| 50 to 99 | 27 | 1 945 | 16 | 1 133 | - | - | 28 | 2 022 |
| 100 and over | 124 | 48 090 | 148 | 108 569 | - | - | 123 | 47 869 |
| 1964 | | | | | | | | |
| Total on place | 176 | 44 688 | (NA) | 82 023 | 92 | 274 | (NA) | 44 414 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 12 | 217 | 5 | 203 | 7 | 32 | 1 | 24 |
| Farms with– | | | | | | | | |
| 1 to 24 | 10 | 71 | 2 | 27 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 1 | 46 | 1 | 39 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | - | - | 2 | 137 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 1 | 100 | - | - | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 1 | 100 | - | - | (NA) | (NA) | (NA) | (NA) |
| 200 and over | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 4 | 28 | (X) | (X) | 1 | 1 | (X) | (X) |
| Other hogs and pigs | 12 | 189 | (X) | (X) | 7 | 31 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 3 | 112 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 5 | 20 | (X) | (X) | 1 | 4 | (X) | (X) |
| December 1 of preceding year and May 31 | 3 | 7 | (X) | (X) | 1 | 2 | (X) | (X) |
| June 1 and November 30 | 4 | 13 | (X) | (X) | 1 | 2 | (X) | (X) |
| Sheep and lambs | 91 | 211 829 | 91 | 126 295 | 87 | 202 186 | 89 | 122 708 |
| Any goats | 3 | 7 | - | - | - | - | - | - |
| All other livestock | 170 | (X) | 48 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 | | 1969 |
|---|---|---|---|
| Total | farms. | 125 | Nematodes in crops | farms. | - |
| | dollars. | 238 909 | | acres on which used. | - |
| | | | | dollars. | - |
| Commercial fertilizer | farms. | 95 | Diseases in crops and orchards | farms. | - |
| | acres on which used. | 31 099 | | acres on which used. | - |
| | tons. | 2 849 | | dollars. | - |
| | dollars. | 217 080 | | | |
| | | | Weeds or grass in crops | farms. | 5 |
| Lime | farms. | - | | acres on which used. | 240 |
| | acres on which used. | - | | dollars. | 242 |
| | tons. | - | Weeds or brush in pasture | farms. | 7 |
| | dollars. | - | | acres on which used. | 4 982 |
| Sprays, dusts, fumigants, etc. to control– | | | | dollars. | 8 548 |
| Insects on hay crops | farms. | - | Chemicals for defoliation or for growth control of crops or thinning of fruit | farms. | - |
| | acres on which used. | - | | acres on which used | - |
| | dollars. | - | | dollars. | - |
| Insects on other crops | farms. | - | Insect control on livestock and poultry | farms. | 42 |
| | acres on which used. | - | | dollars. | 13 039 |
| | dollars. | - | | | |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 81 | 36 546 | 67 | 29 882 | 11 | 1 200 | 11 | 118 | - | - |
| Improved pasture | 76 | 78 406 | 49 | 27 753 | 11 | 1 510 | 11 | 134 | - | - |
| Field corn for all purposes | - | - | - | - | - | - | - | - | - | - |
| Sorghums for all purposes | - | - | - | - | - | - | - | - | - | - |
| All small grains | 33 | 5 211 | 28 | 1 541 | 8 | 333 | 8 | 27 | - | - |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 1 | (Z) | 1 | (Z) | 1 | (Z) | 1 | (Z) | - | - |
| Hay or grass silage | 188 | 101 904 | 181 | 99 530 | 83 | 28 051 | 83 | 2 570 | - | - |
| Field seeds | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 1 | - | - |
| Vegetables, sweet corn, or melons for sale | - | - | - | - | - | - | - | - | - | - |
| Berries for sale | - | - | - | - | - | - | - | - | - | - |
| Land in orchards (see text) | - | - | - | - | - | - | - | - | - | - |
| Nursery or greenhouse products | - | - | - | - | - | - | - | - | - | - |
| All other crops | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | - | - | - | - | - | 1 | 80 | 920 |
| Cut for green or dry fodder, hogged or grazed | - | - | (X) | - | - | (NA) | 30 | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | - | - | - | - | - | - | - | - |
| Cut for dry forage or hay (tons, dry weight) | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hogged or grazed | - | - | (X) | - | - | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 82 | 12 741 | 26 920 | 79 | 11 198 | 82 | 10 286 | 16 561 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 85 | 27 469 | 41 900 | 82 | 27 182 | 105 | 31 996 | 33 369 |
| Small grain hay (tons, dry) | 10 | 2 383 | 2 283 | 8 | 2 289 | 20 | 716 | 954 |
| Other hay (tons, dry) | 97 | 57 791 | 59 981 | 94 | 57 341 | (NA) | 56 385 | 46 087 |
| Grass silage (tons, green) | 4 | (D) | (D) | 4 | (D) | 10 | 1 669 | 8 212 |
| Hay crops cut and fed green (tons, green) | 1 | (D) | (D) | 1 | (D) | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | - | - | - | - | - | - | - | - |
| Alfalfa seed (pounds) | - | - | - | - | - | 1 | 30 | 3 000 |
| Strawberries (pounds) | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 9 | 3 949 | 72 172 | 3 | 329 | - | - | - | - | 10 | 4 151 | 50 976 |
| Winter wheat (bushels) | 8 | 3 790 | 68 992 | 2 | 170 | - | - | - | - | 7 | 4 123 | 50 116 |
| Oats for grain (bushels) | 26 | 1 058 | 61 120 | 25 | 1 008 | 8 | 332 | 27 | - | 37 | 1 183 | 51 237 |
| Barley for grain (bushels) | 6 | 204 | 6 400 | 6 | 204 | 1 | 1 | (Z) | - | 15 | 342 | 12 854 |
| Rye for grain (bushels) | - | - | - | - | - | - | - | - | - | 1 | 20 | 460 |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 1 | - | 6 | - | - | - | - | - | - | 2 | 1 | 48 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | - | - | - | - | - | - |
| Selected vegetables: | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | - | - | - | - | - | - |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | |
| | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) 1969 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1964 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Peaches, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Tart (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Plums (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | 1 | 3 000 | - | (D) |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | 1 | (D) | - | (D) |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | - | - | - | - |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | 1 | 163 | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number | 314 | 325 |
| Land in farms ..... acres | 2 557 645 | 2 297 550 |
| Average size of farm ..... acres | 8 145.3 | 7 069.3 |
| Approximate land area ..... acres | 2 740 224 | 2 740 450 |
| Proportion in farms ..... percent | 93.3 | 83.8 |
| Value of land and buildings ..... dollars | 76 560 978 | (NA) |
| Average per farm ..... dollars | 243 824 | 147 325 |
| Average per acre ..... dollars | 29.93 | 20.93 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms | 180 | 241 |
| acres | 60 340 | 73 560 |
| Harvested cropland ..... farms | 171 | 220 |
| acres | 41 370 | 47 011 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 5 | 3 |
| 10 to 19 acres ..... | 4 | 11 |
| 20 to 29 acres ..... | 5 | 18 |
| 30 to 49 acres ..... | 14 | 20 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 26 | 42 |
| 100 to 199 acres ..... | 43 | 56 |
| 200 to 499 acres ..... | 54 | 51 |
| 500 to 999 acres ..... | 17 | 12 |
| 1,000 acres and over ..... | 3 | 7 |
| Cropland used only for pasture or grazing ..... farms | 60 | 80 |
| acres | 11 859 | 16 900 |
| All other cropland (see text) ..... farms | 31 | (NA) |
| acres | 7 111 | 9 649 |
| Woodland including woodland pasture ..... farms | 24 | 39 |
| acres | 40 477 | 31 781 |
| All other land (see text) ..... farms | 289 | (NA) |
| acres | 2 456 828 | 2 192 190 |
| Irrigated land ..... farms | 139 | 168 |
| acres | 40 920 | 44 904 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms | 314 | 2 557 645 | 171 | 1 410 043 | 41 370 | 139 | 1 128 958 | 40 920 | 325 | 2 297 550 | 220 | 47 011 |
| Farms with– | | | | | | | | | | | | |
| 1 to 9 acres | 40 | 41 | - | - | - | - | - | - | 8 | 8 | - | - |
| 10 to 49 acres | 4 | 62 | 2 | 42 | 18 | 2 | 42 | 18 | 7 | 153 | 2 | 35 |
| 50 to 69 acres | 1 | 65 | 1 | 65 | 23 | 1 | 65 | 23 | 1 | 55 | 1 | 20 |
| 70 to 99 acres | 2 | 168 | 1 | 88 | 1 | 1 | 88 | 1 | 7 | 562 | 6 | 193 |
| 100 to 139 acres | 12 | 1 387 | 6 | 691 | 197 | 4 | 461 | 157 | 6 | 664 | 2 | 35 |
| 140 to 179 acres | 1 | 160 | - | - | - | - | - | - | 5 | 787 | 4 | 210 |
| 180 to 219 acres | 3 | 586 | 3 | 586 | 213 | 3 | 586 | 233 | 9 | 1 746 | 7 | 529 |
| 220 to 259 acres | 2 | 478 | 2 | 478 | 72 | 2 | 478 | 205 | 4 | 950 | 3 | 241 |
| 260 to 499 acres | 21 | 7 766 | 15 | 5 614 | 2 394 | 13 | 4 974 | 2 919 | 20 | 7 435 | 15 | 1 216 |
| 500 to 999 acres | 24 | 16 680 | 17 | 11 278 | 1 791 | 14 | 9 401 | 2 546 | 36 | 26 742 | 26 | 3 633 |
| 1,000 to 1,999 acres | 38 | 56 346 | 24 | 34 594 | 5 258 | 21 | 30 680 | 5 143 | 50 | 71 092 | 37 | 5 051 |
| 2,000 acres and over | 166 | 2 473 906 | 100 | 1 356 607 | 31 403 | 78 | 1 082 183 | 29 675 | 172 | 2 187 350 | 117 | 35 848 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by– | | |
| All farm operators ..... farms | 314 | 325 |
| acres | 2 557 645 | 2 297 550 |
| Harvested cropland ..... farms | 171 | 220 |
| acres | 41 370 | 47 011 |
| Full owners ..... farms | 97 | 92 |
| acres | 147 517 | 109 735 |
| Harvested cropland ... farms | 47 | 52 |
| acres | 7 851 | 7 563 |
| Part owners ..... farms | 175 | 188 |
| acres | 2 042 873 | 1 970 650 |
| Harvested cropland ... farms | 104 | 133 |
| acres | 29 881 | 32 489 |
| Tenants ..... farms | 42 | 43 |
| acres | 367 255 | 177 385 |
| Harvested cropland ... farms | 20 | 34 |
| acres | 3 638 | 5 749 |
| Percent of tenancy ..... | 13.3 | 13.2 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 6 | 5 |
| 25 to 34 years ..... | 35 | 30 |
| 35 to 44 years ..... | 65 | 77 |
| 45 to 54 years ..... | 80 | 70 |
| 55 to 64 years ..... | 64 | 64 |
| 65 years and over ..... | 64 | 79 |
| Average age ..... | 51.7 | 52.1 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 243 | 280 |
| Not on farm operated ..... | 46 | (NA) |
| Farm operators reporting days of work off farm ..... | 145 | 122 |
| 1 to 49 days ..... | 63 | 63 |
| 50 to 99 days ..... | 22 | |
| 100 to 199 days ..... | 18 | 59 |
| 200 days and over ..... | 42 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1–Sales of $40,000 and over ..... | 62 | 28 |
| Class 2– " $20,000 to $39,999 .... | 56 | 46 |
| Class 3– " $10,000 to $19,999 .... | 64 | 52 |
| Class 4– " $5,000 to $9,999 ..... | 46 | 68 |
| Class 5– " $2,500 to $4,999 ..... | 37 | 58 |
| Class 6 (see text) ..... | 18 | 20 |
| Part time (see text) ..... | 18 | 23 |
| Part retirement (see text) ..... | 11 | 30 |
| Abnormal (see text) ..... | 2 | - |
| Market value of all agricultural products sold (see text) ..... dollars | 9 105 371 | 5 041 950 |
| Average per farm ..... dollars | 28 997 | 15 514 |
| Crops including nursery products and hay ..... farms | 72 | (NA) |
| dollars | 315 229 | 342 682 |
| Forest products ..... farms | 2 | 3 |
| dollars | 450 | 3 063 |
| Livestock, poultry, and their products ..... farms | 293 | (NA) |
| dollars | 8 789 692 | 4 672 436 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 –Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold. | | |
| $1 to $249 | 10 | 19 |
| $250 to $499 | 8 | 8 |
| $500 to $999 | 1 | 14 |
| $1,000 to $1,499 | 9 | 11 |
| $1,500 to $1,999 | 14 | 5 |
| $2,000 to $2,499 | 6 | 16 |
| $2,500 and over | 266 | 252 |

| | 1969 | 1964 |
|---|---|---|
| Farms with farm-related income from– | | |
| Customwork and other agricultural services, farms | 27 | (NA) |
| Customwork and other agricultural services, dollars | 54 825 | (NA) |
| Recreational services, farms | 35 | 52 |
| Recreational services, dollars | 14 777 | 23 810 |
| Government farm programs, farms | 95 | (NA) |
| Government farm programs, dollars | 314 994 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text), farms | 314 | 325 |
| Farm production expenses, total (see text), dollars | 7 354 851 | (NA) |
| Number of farms with expenditures of– | | |
| $1 to $499 | 5 | (NA) |
| $500 to $999 | 15 | (NA) |
| $1,000 to $1,999 | 19 | (NA) |
| $2,000 to $2,999 | 18 | (NA) |
| $3,000 to $4,999 | 38 | (NA) |
| $5,000 to $9,999 | 62 | (NA) |
| $10,000 and over | 157 | (NA) |
| Items reported both years, dollars | 3 997 094 | 2 412 108 |
| Livestock and poultry, farms | 202 | 168 |
| Livestock and poultry, dollars | 1 493 885 | 875 985 |
| Feed for livestock and poultry, farms | 272 | 267 |
| Feed for livestock and poultry, dollars | 945 706 | 468 705 |
| Commercially mixed formula feeds, farms | 205 | 201 |
| Commercially mixed formula feeds, tons | 6 502 | 3 549 |
| Commercially mixed formula feeds, dollars | 477 305 | 259 625 |

| | 1969 | 1964 |
|---|---|---|
| Seeds, bulbs, plants, and trees, farms | 62 | 114 |
| Seeds, bulbs, plants, and trees, dollars | 28 256 | 30 803 |
| Commercial fertilizer, farms | 56 | 53 |
| Commercial fertilizer, dollars | 52 425 | 63 880 |
| Lime, farms | – | – |
| Lime, dollars | – | (NA) |
| Other agricultural chemicals (see text), farms | 108 | (NA) |
| Other agricultural chemicals (see text), dollars | 31 898 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business, farms | 308 | 324 |
| Gasoline and other petroleum fuel and oil for the farm business, dollars | 432 803 | 342 655 |
| Hired farm labor, farms | 149 | 154 |
| Hired farm labor, dollars | 796 954 | 494 325 |
| Contract labor, machine hire, and customwork, farms | 130 | 132 |
| Contract labor, machine hire, and customwork, dollars | 247 065 | 135 755 |
| All other production expenses, farms | 305 | (NA) |
| All other production expenses, dollars | 3 325 859 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 298 | 3 632 896 |
| By value groups: | | |
| $1 to $999 | 12 | 7 072 |
| $1,000 to $4,999 | 99 | 286 288 |
| $5,000 to $9,999 | 70 | 456 750 |
| $10,000 to $19,999 | 59 | 799 820 |
| $20,000 and over | 58 | 2 082 966 |

| Selected Machinery and Equipment | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured— | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 261 | 366 | 174 | 218 | 112 | 148 | 263 | 376 |
| Motortrucks including pickups | 268 | 627 | 188 | 326 | 163 | 301 | 302 | 665 |
| Tractors other than garden tractors and motor tillers | 233 | 648 | 92 | 192 | 177 | 456 | 270 | 683 |
| Riding garden tractors 7 hp and over | 9 | 9 | 4 | 4 | 5 | 5 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 28 | 33 | 8 | 9 | 23 | 24 | 22 | 26 |
| Cornpickers, corn heads, and picker-shellers | 4 | 4 | 2 | 2 | 2 | 2 | 5 | 5 |
| Pickup balers | 110 | 125 | 71 | 76 | 45 | 49 | 128 | 131 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep | 289 | (X) | 292 | (X) | 294 | (NA) | (NA) | (NA) |
| Cattle and calves | 271 | 69 327 | 273 | 37 754 | 281 | 57 889 | 69 | 27 721 |
| Farms with– | | | | | | | | |
| 1 to 4 | 4 | 12 | 18 | 44 | 25 | (NA) | (A) | (NA) |
| 5 to 9 | 10 | 68 | 6 | 46 | | (NA) | (NA) | (NA) |
| 10 to 19 | 19 | 224 | 24 | 352 | 16 | (NA) | (NA) | (NA) |
| 20 and over | 238 | 69 023 | 225 | 37 312 | 240 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 244 | 36 230 | (X) | (X) | 272 | 31 281 | (NA) | (NA) |
| Milk cows | 90 | 419 | (X) | (X) | 134 | 623 | (NA) | (NA) |
| Farms with– | | | | | | | | |
| 1 or 2 | 60 | 87 | (X) | (X) | 84 | (NA) | (NA) | (NA) |
| 3 or 4 | 17 | 52 | (X) | (X) | 30 | (NA) | (NA) | (NA) |
| 5 to 9 | 9 | 47 | (X) | (X) | 12 | (NA) | (NA) | (NA) |
| 10 and over | 4 | 233 | (X) | (X) | 8 | (NA) | (NA) | (NA) |
| Hogs and pigs | 23 | 883 | 14 | 935 | 28 | 735 | 18 | 975 |
| Farms with– | | | | | | | | |
| 1 to 4 | 12 | 30 | – | – | 13 | (NA) | 3 | (NA) |
| 5 to 9 | 3 | 20 | 2 | 15 | | (NA) | | (NA) |
| 10 to 24 | 6 | (D) | 5 | 79 | 8 | (NA) | 15 | (NA) |
| 25 and over | 2 | (D) | 7 | 841 | 7 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 6 | 122 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 14 | 120 | (X) | (X) | 14 | 107 | (X) | (X) |
| December 1 of preceding year and May 31 | 12 | 64 | (X) | (X) | 11 | 70 | (X) | (X) |
| June 1 and November 30 | 9 | 56 | (X) | (X) | 11 | 37 | (X) | (X) |

## Table 7. Livestock and Poultry: 1969 and 1964–Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 122 | 137 968 | 127 | 90 233 | 131 | 113 925 | 134 | 75 668 |
| Horses and ponies | 195 | 1 373 | 26 | 98 | (NA) | (NA) | 23 | 80 |
| Chickens 3 months old or older | 78 | 2 817 | 7 | 416 | 144 | 10 199 | (NA) | 4 674 |
| Farms with– | | | | | | | | |
| 1 to 99 | 72 | 2 017 | 6 | 216 | 133 | (NA) | (NA) | (NA) |
| 100 to 399 | 6 | 800 | 1 | 200 | 8 | (NA) | (NA) | (NA) |
| 400 to 1,599 | - | - | - | - | 2 | (NA) | (NA) | (NA) |
| 1,600 and over | - | - | - | - | 1 | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 77 | 2 728 | 6 | 362 | 142 | 9 906 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | 1 | 5 | 2 | 150 | (NA) | (NA) | - | - |
| Other livestock and poultry | 31 | (X) | 3 | (X) | (NA) | (NA) | (NA) | (NA) |

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes (farms) | 28 | 27 |
| For grain (farms) | 7 | 3 |
| For grain (acres) | 554 | 123 |
| For grain (bushels) | 15 524 | 2 840 |
| Cut for silage, green or dry fodder, or hogged or grazed (farms) | 22 | (NA) |
| Cut for silage, green or dry fodder, or hogged or grazed (acres) | 1 496 | 942 |
| Sorghums for all purposes except sirup (farms) | 3 | 8 |
| For grain or seed (farms) | - | - |
| For grain or seed (acres) | - | - |
| For grain or seed (bushels) | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed (farms) | 3 | (NA) |
| Cut for silage, dry forage or hay, or hogged or grazed (acres) | 187 | 231 |
| Wheat for grain (farms) | 14 | 27 |
| Wheat for grain (acres) | 2 206 | 3 134 |
| Wheat for grain (bushels) | 46 476 | 50 973 |
| Other small grains for grain (farms) | 66 | (NA) |
| Other small grains for grain (acres) | 5 789 | 4 938 |
| Soybeans for beans (farms) | - | - |
| Soybeans for beans (acres) | - | - |
| Soybeans for beans (bushels) | - | - |
| Hay, excluding sorghum hay (farms) | 159 | (NA) |
| Hay, excluding sorghum hay (acres) | 30 655 | 36 181 |
| Hay, excluding sorghum hay (tons) | 44 984 | 45 020 |
| Cotton (farms) | - | - |
| Cotton (acres) | - | - |
| Cotton (bales) | - | - |
| Peanuts for nuts (farms) | - | - |
| Peanuts for nuts (acres) | - | - |
| Peanuts for nuts (pounds) | - | - |
| Tobacco (farms) | - | - |
| Tobacco (acres) | - | - |
| Tobacco (pounds) | - | - |
| Irish potatoes and sweetpotatoes (farms) | 1 | (NA) |
| Irish potatoes and sweetpotatoes (acres) | 1 | 2 |
| Vegetables, sweet corn, or melons for sale (farms) | - | 1 |
| Vegetables, sweet corn, or melons for sale (acres) | - | 4 |
| Berries for sale (farms) | - | - |
| Berries for sale (acres) | - | - |
| Land in orchards (see text) (farms) | - | 5 |
| Land in orchards (see text) (acres) | - | 17 |
| Other crops (farms) | 9 | (NA) |
| Other crops (acres) | 763 | (NA) |
| Greenhouse products under glass or other protection (farms) | - | (NA) |
| Greenhouse products under glass or other protection (sq. ft) | - | - |

# Farms With Sales of $2,500 and Over (Economic Classes 1-5)

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms (number) | 265 | 252 |
| Land in farms (acres) | 2 344 603 | 2 244 217 |
| Average size of farm (acres) | 8 847.5 | 8 905.6 |
| Value of land and buildings (dollars) | 68 894 090 | (NA) |
| Average per farm (dollars) | 259 977 | (NA) |
| Average per acre (dollars) | 29.38 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland (farms) | 167 | (NA) |
| Total cropland (acres) | 56 394 | 70 210 |
| Harvested cropland (farms) | 160 | 186 |
| Harvested cropland (acres) | 40 963 | 45 892 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 19 | (NA) |
| 50 to 99 acres | 25 | (NA) |
| 100 to 199 acres | 42 | (NA) |
| 200 to 499 acres | 54 | (NA) |
| 500 to 999 acres | 17 | (NA) |
| 1,000 acres and over | 3 | (NA) |
| 1,000 to 1,999 acres | 1 | (NA) |
| 2,000 acres and over | 2 | (NA) |
| Cropland used only for pasture or grazing (farms) | 51 | 64 |
| Cropland used only for pasture or grazing (acres) | 8 738 | 15 402 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms) | 6 | 10 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (acres) | 623 | 1 795 |
| Cropland on which all crops failed (farms) | 9 | 22 |
| Cropland on which all crops failed (acres) | 1 690 | 1 104 |
| Cropland in cultivated summer fallow (farms) | 18 | 26 |
| Cropland in cultivated summer fallow (acres) | 4 164 | 5 085 |
| Cropland idle (farms) | 4 | 12 |
| Cropland idle (acres) | 216 | 932 |
| Total woodland (farms) | 18 | 28 |
| Total woodland (acres) | 38 301 | 31 268 |
| Woodland pastured (farms) | 17 | 28 |
| Woodland pastured (acres) | 38 287 | 31 268 |
| Woodland not pastured (farms) | 1 | - |
| Woodland not pastured (acres) | 14 | - |
| Pastureland and rangeland (other than cropland and woodland pasture) (farms) | 228 | 241 |
| Pastureland and rangeland (other than cropland and woodland pasture) (acres) | 2 226 967 | 2 131 213 |
| Improved pastureland and rangeland (farms) | 47 | 42 |
| Improved pastureland and rangeland (acres) | 74 995 | 9 164 |
| Pastureland and rangeland not improved (farms) | 216 | (NA) |
| Pastureland and rangeland not improved (acres) | 2 151 972 | 2 122 049 |
| All other land (see text) (farms) | 138 | 234 |
| All other land (see text) (acres) | 22 941 | 11 523 |
| Irrigated land (farms) | 129 | 141 |
| Irrigated land (acres) | 40 278 | 43 490 |
| Total pastureland (all types) (farms) | 240 | (NA) |
| Total pastureland (all types) (acres) | 2 273 992 | 2 177 883 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour (farms) | 2 | (NA) |
| Grain or row crops farmed on the contour (acres) | 38 | (NA) |
| Stripcropping systems to control erosion (farms) | 9 | (NA) |
| Stripcropping systems to control erosion (acres) | 5 614 | (NA) |
| Cropland and pastureland having terraces (farms) | 3 | (NA) |
| Cropland and pastureland having terraces (acres) | 127 | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | Acres in farms, 1969 | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1 5 farms | 265 | 252 | 2 344 603 | 160 | 1 392 819 | 40 963 | 129 | 1 112 270 | 40 278 |
| Farms with– | | | | | | | | | |
| 1 to 9 acres | 18 | 1 | 19 | - | - | - | - | - | - |
| 10 to 49 acres | 2 | - | 20 | - | - | - | - | - | - |
| 50 to 69 acres | - | - | - | - | - | - | - | - | - |
| 70 to 99 acres | 2 | 1 | 168 | 1 | 88 | 1 | 1 | 88 | 1 |
| 100 to 139 acres | 7 | 3 | 791 | 6 | 691 | 197 | 4 | 461 | 157 |
| 140 to 179 acres | - | 1 | - | - | - | - | - | - | - |
| 180 to 219 acres | 2 | 4 | 399 | 2 | 399 | 198 | 2 | 399 | 218 |
| 220 to 259 acres | 1 | 3 | 228 | 1 | 228 | 42 | 1 | 228 | 175 |
| 260 to 499 acres | 20 | 16 | 7 492 | 15 | 5 614 | 2 394 | 13 | 4 974 | 2 919 |
| 500 to 999 acres | 14 | 20 | 10 189 | 12 | 8 518 | 1 520 | 10 | 7 177 | 2 390 |
| 1,000 to 1,999 acres | 37 | 39 | 55 232 | 24 | 34 594 | 5 258 | 21 | 30 680 | 5 143 |
| 2,000 acres and over | 162 | 164 | 2 270 065 | 99 | 1 342 687 | 31 353 | 77 | 1 068 263 | 29 275 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years (number) | 134 |
| Proportion of all class 1 5 farms (percent) | 50.5 |
| Land in farms (acres) | 1 128 931 |
| Cropland (acres) | 40 533 |
| Class 1 5 farms irrigated in 1969 (number) | 129 |
| Proportion of all class 1-5 farms (percent) | 48.6 |
| Land in farms (acres) | 1 112 270 |
| Average per farm (acres) | 8 622.2 |
| Cropland (acres) | 40 353 |
| Harvested cropland (acres) | 32 949 |
| Irrigated land (acres) | 40 278 |
| Average per farm (acres) | 312.2 |

| | 1969 |
|---|---|
| Irrigated land–Continued | |
| Cropland (farms) | 124 |
| (acres) | 35 214 |
| Harvested (farms) | 122 |
| (acres) | 30 888 |
| Used only for pasture (farms) | 22 |
| (acres) | 4 291 |
| Pasture, other than cropland pasture (farms) | 17 |
| (acres) | 5 064 |
| Water used (acre-feet) | 55 264 |
| Class 1-5 farms with artificial drainage (number) | 6 |
| Proportion of class 1-5 farms (percent) | 3.3 |
| Land in farms (acres) | 250 302 |
| Average per farm (acres) | 41 717.0 |
| Drained land (acres) | 2760 |
| Average per farm (acres) | 460.0 |
| Class 1-5 farms reporting both irrigation and drainage in 1969 (number) | 6 |
| Land in farms (acres) | 250 302 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by– | | | |
| Class 1 5 farm operators (farms) | 265 | - | 252 |
| (acres) | 2 344 603 | - | 2 244 217 |
| Harvested cropland (farms) | 160 | - | 186 |
| (acres) | 40 963 | - | 45 892 |
| Full owners (farms) | 62 | - | 52 |
| (acres) | 138 266 | - | (NA) |
| Harvested cropland (farms) | 42 | - | (NA) |
| (acres) | 7 672 | - | (NA) |
| Part owners (farms) | 172 | - | 166 |
| (acres) | 2 027 303 | - | (NA) |
| Harvested cropland (farms) | 102 | - | (NA) |
| (acres) | 29 716 | - | (NA) |
| Tenants (farms) | 31 | - | 32 |
| (acres) | 179 034 | - | (NA) |
| Harvested cropland (farms) | 16 | - | (NA) |
| (acres) | 3 575 | - | (NA) |
| Percent of tenancy | 11.6 | 0.0 | 12.6 |
| Farms by type of organization | | | |
| Individual or family (farms) | 199 | - | (NA) |
| (acres) | 1 120 674 | - | (NA) |
| Partnership (farms) | 35 | - | (NA) |
| (acres) | 400 686 | - | (NA) |

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Corporation, including family owned (farms) | 30 | - | (NA) |
| (acres) | 822 063 | - | (NA) |
| 10 or fewer shareholders (farms) | 29 | - | (NA) |
| (acres) | (D) | - | (NA) |
| More than 10 shareholders (farms) | 1 | - | (NA) |
| (acres) | (D) | - | (NA) |
| Other (farms) | 1 | - | (NA) |
| (acres) | 1 180 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 6 | - | 3 |
| 25 to 34 years | 19 | - | 20 |
| 35 to 44 years | 58 | - | 66 |
| 45 to 54 years | 77 | - | 59 |
| 55 to 64 years | 53 | - | 55 |
| 65 years and over | 52 | - | 49 |
| Average age | 52.1 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 215 | - | 224 |
| Not on farm operated | 33 | - | 20 |
| Farm operators reporting days of work off farm | 113 | - | 82 |
| 1 to 49 days | 50 | - | 35 |
| 50 to 99 days | 21 | - | 16 |
| 100 to 199 days | 15 | - | 11 |
| 200 days and over | 27 | - | 20 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1 5 farms by economic class | | |
| Class 1–Sales of $40,000 and over | 62 | 28 |
| Class 2– " $20,000 to $39,999 | 56 | 46 |
| Class 3– " $10,000 to $19,999 | 64 | 52 |
| Class 4– " $5,000 to $9,999 | 46 | 68 |
| Class 5– " $2,500 to $4,999 | 37 | 58 |
| Market value of all agricultural products sold (see text) (farms) | 265 | 252 |
| (dollars) | 9 051 869 | 4 968 021 |
| Average per farm (dollars) | 34 157 | 19 714 |

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 1 | (X) |
| $2,500 to $4,999 | 36 | 58 |
| $5,000 to $7,499 | 27 | 31 |
| $7,500 to $9,999 | 19 | 37 |
| $10,000 to $14,999 | 38 | 38 |
| $15,000 to $19,999 | 26 | 14 |
| $20,000 to $29,999 | 27 | 29 |
| $30,000 to $39,999 | 29 | 17 |
| $40,000 to $59,999 | 26 | 17 |
| $60,000 and over | 36 | 11 |
| $60,000 to $79,999 | 10 | (NA) |
| $80,000 and over | 26 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 69 | 310 829 |
| Grains | 38 | 144 456 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 49 | 108 959 |
| Other field crops | 6 | 57 390 |
| Vegetables, sweet corn, and melons | - | - |
| Fruits, nuts, and berries | 1 | 24 |
| Nursery and greenhouse products | - | - |
| Forest products sold | 2 | 450 |
| Livestock, poultry, and their products sold | 258 | 8 740 590 |
| Poultry and poultry products | 15 | 3 536 |
| Dairy products | 14 | 168 145 |
| Dairy cattle and calves | 7 | 36 106 |
| Other cattle and calves | 244 | 6 239 058 |
| Hogs, sheep, and goats | 116 | 2 282 859 |
| Other livestock and livestock products | 27 | 10 886 |
| Farms with farm-related income from– | | |
| Customwork and other agricultural services | 24 | 46 725 |
| Recreational services | 35 | 14 777 |
| Government farm programs | 95 | 314 994 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ... farms | 265 | 261 |
| dollars | 7 254 510 | (NA) |
| Number of farms with expenditures of– | 14 | (NA) |
| $1 to $1,999 | 13 | (NA) |
| $2,000 to $2,999 | 20 | (NA) |
| $3,000 to $4,999 | 61 | (NA) |
| $5,000 to $9,999 | 64 | (NA) |
| $10,000 to $19,999 | 52 | (NA) |
| $20,000 to $39,999 | 41 | (NA) |
| $40,000 and over | | |
| Items reported both years ... dollars | 3 938 221 | 2 358 449 |
| Livestock and poultry ... farms | 182 | (NA) |
| dollars | 1 470 859 | 867 020 |
| Feed for livestock and poultry ... farms | 240 | 223 |
| dollars | 936 617 | 443 961 |
| Commercially mixed formula feeds ... farms | 192 | 183 |
| tons | 6 478 | (NA) |
| dollars | 475 500 | 249 911 |
| Feed ingredients ... farms | 30 | (NA) |
| tons | 825 | (NA) |
| dollars | 55 320 | (NA) |
| Whole grains ... farms | 98 | 128 |
| tons | 5 229 | (NA) |
| dollars | 216 211 | 86 038 |
| Hay, green chop, and silage ... farms | 90 | 96 |
| tons | 9 436 | (NA) |
| dollars | 189 586 | 108 012 |
| Seeds, bulbs, plants, and trees ... farms | 56 | 100 |
| dollars | 28 218 | 29 811 |
| Commercial fertilizer ... farms | 55 | 53 |
| dollars | 50 807 | 63 880 |
| Lime ... farms | - | - |
| dollars | - | (NA) |
| Other agricultural chemicals (see text) ... farms | 104 | (NA) |
| dollars | 31 858 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ... farms | 265 | 261 |
| dollars | 419 870 | 328 505 |
| Gasoline ... farms | 264 | 257 |
| dollars | 322 915 | 248 860 |
| Diesel oil ... farms | 84 | 66 |
| dollars | 29 434 | 19 145 |
| LP gas, butane, and propane ... farms | 125 | 129 |
| dollars | 39 684 | 32 041 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ... farms | 265 | 261 |
| dollars | 27 837 | 28 459 |
| Hired farm labor ... farms | 135 | 152 |
| dollars | 790 400 | 494 047 |
| Workers by number of days worked: | | |
| 150 days or more ... farms | 77 | 76 |
| workers | 182 | 179 |
| Less than 150 days ... farms | 99 | (NA) |
| workers | 291 | (NA) |
| Contract labor ... farms | 72 | (NA) |
| dollars | 159 179 | (NA) |
| Machine hire and customwork ... farms | 64 | 103 |
| dollars | 82 271 | 131 225 |
| All other production expenses ... farms | 265 | (NA) |
| dollars | 3 284 431 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 256 | 3 522 224 |
| By value groups: | | |
| $1 to $4,999 | 72 | 204 788 |
| $5,000 to $9,999 | 67 | 434 650 |
| $10,000 to $19,999 | 59 | 799 820 |
| $20,000 to $29,999 | 25 | 574 280 |
| $30,000 to $49,999 | 22 | 758 100 |
| $50,000 and over | 11 | 750 586 |

| Selected Machinery and Equipment | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 228 | 323 | 157 | 201 | 96 | 122 | 218 | 310 |
| 2 or 3 | 50 | 115 | 24 | 55 | 18 | 44 | (NA) | (NA) |
| 4 and over | 8 | 38 | 4 | 17 | - | - | (NA) | (NA) |
| Motortrucks including pickups | 239 | 596 | 169 | 307 | 152 | 289 | 252 | 590 |
| 2 and over | 155 | 512 | 74 | 212 | 70 | 207 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 215 | 623 | 86 | 186 | 165 | 437 | 222 | 622 |
| 2 or 3 | 106 | 262 | 44 | 100 | 79 | 194 | (NA) | (NA) |
| 4 and over | 57 | 309 | 12 | 56 | 37 | 194 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 213 | 554 | 86 | 171 | 163 | 383 | 220 | 567 |
| Crawler tractors | 59 | 69 | 15 | 15 | 45 | 54 | 48 | 55 |
| Riding garden tractors 7 hp and over | 9 | 9 | 4 | 4 | 5 | 5 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 28 | 33 | 8 | 9 | 23 | 24 | 21 | 25 |
| Cornpickers, corn heads, and picker-shellers | 4 | 4 | 2 | 2 | 2 | 2 | (NA) | (NA) |
| Corn heads for combines | - | - | - | - | - | - | (NA) | (NA) |
| Other cornpickers and picker-shellers | 4 | 4 | 2 | 2 | 2 | 2 | (NA) | (NA) |
| Pickup balers | 106 | 121 | 67 | 72 | 45 | 49 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 74 | 78 | 46 | 48 | 29 | 30 | (NA) | (NA) |
| Field forage harvesters, shear bar | 32 | 38 | 10 | 12 | 24 | 26 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 72 | (X) | 9 | (X) |
| Chickens 3 months old or older | 71 | 2 325 | 6 | 216 |
| Farms with– | 71 | 2 325 | 6 | 216 |
| 1 to 1,599 | - | - | - | - |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | | | | |
| Hens and pullets of laying age excluding started pullets | 70 | 2 240 | 5 | 162 |
| Pullets not yet of laying age | 2 | 62 | 1 | 50 |
| Other chickens | 9 | 23 | 1 | 4 |
| Broilers and other meat-type chickens less than 3 months old | 1 | 5 | 2 | 150 |
| Turkeys | 5 | 30 | - | - |
| Turkey hens kept for breeding | 2 | 21 | - | - |
| Other turkeys | 4 | 9 | - | - |
| Ducks, geese, and other poultry | 14 | 114 | 1 | 6 |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 118 | 8 873 | (NA) | 4 196 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 8 | 265 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 253 | (X) | 258 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 252 | (X) | 258 | (X) | (X) | (X) |
| Cattle and calves | 241 | 68 850 | 246 | 37 593 | 5 | 1 060 |
| Farms with– | 10 | 88 | 21 | 281 | - | - |
| 1 to 19 | 38 | 1 167 | 52 | 1 585 | 2 | 65 |
| 20 to 49 | 39 | 2 696 | 60 | 4 281 | - | - |
| 50 to 99 | 50 | 7 234 | 55 | 7 644 | 2 | (D) |
| 100 to 199 | 104 | 57 665 | 58 | 23 802 | 1 | (D) |
| 200 and over | 65 | 19 832 | 47 | 13 907 | - | - |
| 200 to 499 | 39 | 37 833 | 11 | 9 895 | 1 | (D) |
| 500 and over | (X) | (X) | 220 | 21 953 | 3 | 915 |
| Cattle | (X) | (X) | 52 | 254 | - | - |
| Farms with– | (X) | (X) | 27 | 383 | - | - |
| 1 to 9 | (X) | (X) | 51 | 1 570 | 1 | 20 |
| 10 to 19 | (X) | (X) | 31 | 2 288 | - | - |
| 20 to 49 | (X) | (X) | 59 | 17 458 | 2 | (D) |
| 50 to 99 | (X) | (X) | 29 | 4 381 | 1 | (D) |
| 100 and over | (X) | (X) | 23 | 6 721 | - | - |
| 100 to 199 | (X) | (X) | 7 | 6 356 | 1 | (D) |
| 200 to 499 | (X) | (X) | 177 | 15 640 | 3 | 145 |
| 500 and over | (X) | (X) | 14 | 65 | - | - |
| Calves | (X) | (X) | 19 | 299 | - | - |
| Farms with– | (X) | (X) | 43 | 1 322 | 2 | 45 |
| 1 to 9 | (X) | (X) | 53 | 3 703 | - | - |
| 10 to 19 | (X) | (X) | 48 | 10 251 | 1 | (D) |
| 20 to 49 | (X) | (X) | 28 | 3 598 | 1 | (D) |
| 50 to 99 | (X) | (X) | 20 | 6 653 | - | - |
| 100 and over | 209 | 18 037 | (X) | (X) | (X) | (X) |
| 100 to 199 | 225 | 14 785 | (X) | (X) | (X) | (X) |
| 200 and over | 3 | (X) | (X) | (X) | (X) | (X) |
| Heifers and heifer calves | 239 | (X) | (NA) | (X) | (NA) | (NA) |
| Bulls and steers, including calves | 230 | 56 385 | 227 | 27 176 | (NA) | 625 |
| Milk sold to plants or dealers | (NA) | (NA) | 217 | 15 216 | 3 | 485 |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | (NA) | (NA) | 152 | 11 960 | 1 | 140 |
| Cattle and calves | | | | | | |
| Cattle | | | | | | |
| Calves | | | | | | |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 223 | 36 028 | 241 | 68 455 | 80 | 395 | 220 | 35 633 |
| Farms with– | 22 | 201 | 11 | 105 | 78 | (D) | 24 | 266 |
| 1 to 19 | 47 | 1 476 | 40 | 1 278 | - | - | 45 | 1 478 |
| 20 to 49 | 38 | 2 633 | 37 | 2 577 | - | - | 39 | 2 741 |
| 50 to 99 | 116 | 31 718 | 153 | 64 495 | 2 | (D) | 112 | 31 148 |
| 100 and over | | | | | | | | |
| 1964 | | | | | | | | |
| Total on place | 224 | 30 354 | (NA) | 55 792 | 117 | 593 | (NA) | 29 761 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 19 | 871 | 14 | 935 | 26 | 724 | 17 | 958 |
| Farms with– | | | | | | | | |
| 1 to 24 | 17 | 137 | 7 | 94 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 1 | (D) | 5 | 167 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | - | - | 1 | (D) | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 1 | (D) | 1 | (D) | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| 200 and over | 1 | (D) | 1 | (D) | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 10 | 74 | (X) | (X) | 7 | 70 | (X) | (X) |
| Other hogs and pigs | 18 | 797 | (X) | (X) | 26 | 654 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 6 | 122 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 10 | 116 | (X) | (X) | 12 | 104 | (X) | (X) |
| December 1 of preceding year and May 31 | 8 | 60 | (X) | (X) | 9 | 68 | (X) | (X) |
| June 1 and November 30 | 9 | 56 | (X) | (X) | 10 | 36 | (X) | (X) |
| Sheep and lambs | 103 | 136 108 | 110 | 89 353 | 119 | 112 993 | 124 | 74 974 |
| Any goats | 7 | 19 | - | - | - | - | - | - |
| All other livestock | 178 | (X) | 27 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 |
|---|---|
| Total – farms | 125 |
| Total – dollars | 82 665 |
| Commercial fertilizer – farms | 46 |
| Commercial fertilizer – acres on which used | 4 796 |
| Commercial fertilizer – tons | 525 |
| Commercial fertilizer – dollars | 50 807 |
| Lime – farms | - |
| Lime – acres on which used | - |
| Lime – tons | - |
| Lime – dollars | - |
| Sprays, dusts, fumigants, etc. to control– | |
| Insects on hay crops – farms | 25 |
| Insects on hay crops – acres on which used | 3 129 |
| Insects on hay crops – dollars | 5 332 |
| Insects on other crops – farms | 2 |
| Insects on other crops – acres on which used | 501 |
| Insects on other crops – dollars | 811 |
| Nematodes in crops – farms | - |
| Nematodes in crops – acres on which used | - |
| Nematodes in crops – dollars | - |
| Diseases in crops and orchards – farms | 1 |
| Diseases in crops and orchards – acres on which used | 8 |
| Diseases in crops and orchards – dollars | 12 |
| Weeds or grass in crops – farms | 21 |
| Weeds or grass in crops – acres on which used | 2 087 |
| Weeds or grass in crops – dollars | 4 220 |
| Weeds or brush in pasture – farms | 19 |
| Weeds or brush in pasture – acres on which used | 15 152 |
| Weeds or brush in pasture – dollars | 12 104 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – farms | - |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used | - |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars | - |
| Insect control on livestock and poultry – farms | 75 |
| Insect control on livestock and poultry – dollars | 8 244 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 51 | 8 738 | 22 | 4 291 | 2 | 160 | 2 | 35 | - | - |
| Improved pasture | 47 | 74 995 | 17 | 5 064 | - | - | - | - | - | - |
| Field corn for all purposes | 28 | 2 050 | 26 | 1 966 | 18 | 1 388 | 17 | 157 | 3 | 35 |
| Sorghums for all purposes | 3 | 187 | 1 | 6 | - | - | - | - | - | - |
| All small grains | 62 | 7 779 | 47 | 3 680 | 15 | 1 257 | 15 | 94 | - | - |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 6 | 530 | 6 | 530 | 6 | 378 | 6 | 68 | - | - |
| Hay or grass silage | 149 | 30 464 | 116 | 24 753 | 22 | 1 613 | 22 | 138 | - | - |
| Field seeds | 3 | 206 | 2 | 203 | - | - | - | - | - | - |
| Vegetables, sweet corn, or melons for sale | - | - | - | - | - | - | - | - | - | - |
| Berries for sale | - | - | - | - | - | - | - | - | - | - |
| Land in orchards (see text) | - | - | - | - | - | - | - | - | - | - |
| Nursery or greenhouse products | - | - | - | - | - | - | - | - | - | - |
| All other crops | 1 | 28 | 1 | 28 | - | - | - | - | - | - |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | 7 | 554 | 15 524 | 6 | 549 | 3 | 123 | 2 840 |
| For silage (tons, green weight) | 21 | 1 417 | 16 512 | 21 | 1 417 | 20 | 829 | 9 360 |
| Cut for green or dry fodder, hogged or grazed | 2 | 79 | (X) | - | - | (NA) | 113 | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | 1 | 175 | 200 | - | - | 3 | 170 | 1 380 |
| Cut for dry forage or hay (tons, dry weight) | 1 | 6 | 3 | - | - | (NA) | (NA) | (NA) |
| Hogged or grazed | 1 | 6 | (X) | 1 | 6 | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 113 | 18 805 | 31 998 | 103 | 17 127 | 132 | 23 029 | 34 015 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 22 | 2 919 | 2 979 | 14 | 1 664 | 23 | 2 698 | 2 480 |
| Small grain hay (tons, dry) | 19 | 1 084 | 1 510 | 9 | 165 | 18 | 866 | 709 |
| Other hay (tons, dry) | 41 | 7 331 | 6 915 | 27 | 5 472 | (NA) | 8 505 | 6 497 |
| Grass silage (tons, green) | 3 | 275 | 3 200 | 3 | 275 | 4 | 180 | 1 400 |
| Hay crops cut and fed green (tons, green) | 2 | 50 | 800 | 2 | 50 | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | 1 | 3 | 600 | 1 | 3 | - | - | - |
| Alfalfa seed (pounds) | 2 | 203 | 16 300 | 1 | 200 | 5 | 69 | 7 550 |
| Strawberries (pounds) | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 13 | 2 166 | 45 876 | 6 | 192 | 4 | 83 | 6 | - | 27 | 3 134 | 50 973 |
| Winter wheat (bushels) | 8 | 1 872 | 38 711 | 2 | 33 | 1 | 13 | 2 | - | 17 | 2 664 | 44 136 |
| Oats for grain (bushels) | 48 | 2 377 | 97 986 | 37 | 1 607 | 6 | 329 | 20 | - | 52 | 1 770 | 52 027 |
| Barley for grain (bushels) | 26 | 3 021 | 119 149 | 19 | 1 826 | 5 | 655 | 48 | - | 33 | 3 005 | 87 503 |
| Rye for grain (bushels) | 1 | 25 | 300 | 1 | 25 | - | - | - | - | - | - | - |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 1 | 1 | 150 | 1 | 1 | 1 | 1 | (Z) | - | 1 | - | 2 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | - | - | - | - | 1 | 4 |
| Selected vegetables. | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | - | - | - | - | 1 | 4 |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Not of bearing age | | Of bearing age | | Harvested | |
| | | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) | 1969. | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| | 1964. | 5 | 17 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) | 1969. | - | - | - | - | - | - | - | - | - |
| | 1964. | 5 | (NA) | 344 | 2 | 25 | 5 | 319 | 3 | 6 837 |
| Peaches, all (pounds) | 1969. | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) | 1969. | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) | 1969. | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) | 1969. | - | - | - | - | - | - | - | - | - |
| | 1964. | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) | 1969. | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) | 1969. | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) | 1969. | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Tart (pounds) | 1969. | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) | 1969. | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) | 1969. | - | - | - | - | - | - | - | - | - |
| | 1964. | 2 | (NA) | 35 | - | - | 2 | 35 | 2 | 224 |
| Plums (pounds, fresh) | 1969. | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) | 1969. | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) | 1969. | - | - | - | - | - | - | - | - | - |
| | 1964. | - | (NA) | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| | - | (X) | - | - | - | (X) | - | - |
| Nursery products | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | - | - | - | - | - | - | - |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | - | - | - | - |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Mushrooms | - | - | - | - | - | - | - | - |
| Vegetables grown under glass or other protection | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | | | | | | | | |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | 1 | 400 | 2 | 2 983 |
| Firewood and fuelwood | 1 | 50 | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number.. | 484 | 439 |
| Land in farms ..... acres.. | 1 546 746 | 1 493 550 |
| Average size of farm ..... acres.. | 3 195.7 | 3 402.2 |
| Approximate land area ..... acres.. | 1 844 352 | 1 844 450 |
| Proportion in farms ..... percent.. | 83.9 | 80.9 |
| Value of land and buildings ..... dollars.. | 57 899 752 | (NA) |
| Average per farm ..... dollars.. | 119 627 | 95 735 |
| Average per acre ..... dollars.. | 37.43 | 28.14 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms.. | 416 | 422 |
| acres.. | 145 090 | 137 070 |
| Harvested cropland ..... farms.. | 407 | 414 |
| acres.. | 95 369 | 90 650 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 3 | 4 |
| 10 to 19 acres ..... | 15 | 3 |
| 20 to 29 acres ..... | 12 | 7 |
| 30 to 49 acres ..... | 25 | 27 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 63 | 71 |
| 100 to 199 acres ..... | 105 | 129 |
| 200 to 499 acres ..... | 143 | 140 |
| 500 to 999 acres ..... | 36 | 30 |
| 1,000 acres and over ..... | 5 | 3 |
| Cropland used only for pasture or grazing ..... farms.. | 128 | 99 |
| acres.. | 19 693 | 17 295 |
| All other cropland (see text) .... farms.. | 215 | (NA) |
| acres.. | 30 028 | 29 125 |
| Woodland including woodland pasture ..... farms.. | 193 | 252 |
| acres.. | 158 848 | 204 358 |
| All other land (see text) ..... farms.. | 447 | (NA) |
| acres.. | 1 242 808 | 1 152 083 |
| Irrigated land ..... farms.. | 52 | 40 |
| acres.. | 7 171 | 4 559 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 484 | 1 546 746 | 407 | 1 420 531 | 95 369 | 52 | 307 922 | 7 171 | 439 | 1 493 550 | 414 | 90 650 |
| Farms with– | | | | | | | | | | | | |
| 1 to 9 acres ..... | 29 | 29 | - | - | - | - | - | - | 1 | 8 | - | - |
| 10 to 49 acres ..... | 5 | 107 | 1 | 17 | 10 | 1 | 17 | 11 | 4 | 112 | 2 | 19 |
| 50 to 69 acres ..... | - | - | - | - | - | - | - | - | 1 | 52 | 1 | 52 |
| 70 to 99 acres ..... | 1 | 80 | 1 | 80 | 60 | - | - | - | 2 | 164 | 1 | 80 |
| 100 to 139 acres ..... | 4 | 454 | 4 | 454 | 92 | - | - | - | 3 | 320 | 2 | 87 |
| 140 to 179 acres ..... | 4 | 608 | 2 | 318 | 144 | - | - | - | 6 | 941 | 5 | 204 |
| 180 to 219 acres ..... | 11 | 2 182 | 9 | 1 782 | 305 | - | - | - | 4 | 792 | 4 | 197 |
| 220 to 259 acres ..... | 5 | 1 260 | - | - | - | - | - | - | 2 | 480 | 1 | 64 |
| 260 to 499 acres ..... | 24 | 8 855 | 17 | 6 395 | 1 111 | 2 | 805 | 90 | 21 | 7 759 | 19 | 1 403 |
| 500 to 999 acres ..... | 56 | 39 544 | 49 | 34 852 | 5 269 | 3 | 1 720 | 173 | 52 | 38 835 | 50 | 4 603 |
| 1,000 to 1,999 acres ..... | 101 | 152 707 | 93 | 142 902 | 13 925 | 5 | 7 770 | 320 | 110 | 166 835 | 105 | 16 998 |
| 2,000 acres and over ..... | 244 | 1 340 920 | 231 | 1 233 731 | 74 453 | 41 | 297 610 | 6 577 | 233 | 1 277 250 | 224 | 66 943 |

All Farms

## Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by– | | |
| All farm operators ..... farms.. | 484 | 439 |
| acres.. | 1 546 746 | 1 493 550 |
| Harvested cropland ..... farms.. | 407 | 414 |
| acres.. | 95 369 | 90 650 |
| Full owners ..... farms.. | 151 | 123 |
| acres.. | 174 486 | 166 445 |
| Harvested cropland ... farms.. | 108 | 115 |
| acres.. | 14 669 | 15 469 |
| Part owners ..... farms.. | 275 | 253 |
| acres.. | 1 266 401 | 1 104 950 |
| Harvested cropland ... farms.. | 256 | 242 |
| acres.. | 74 360 | 59 933 |
| Tenants ..... farms.. | 58 | 56 |
| acres.. | 105 859 | 147 295 |
| Harvested cropland ... farms.. | 43 | 51 |
| acres.. | 6 340 | 11 767 |
| Percent of tenancy ..... | 11.9 | 12.8 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 2 | 1 |
| 25 to 34 years ..... | 52 | 54 |
| 35 to 44 years ..... | 100 | 84 |
| 45 to 54 years ..... | 127 | 125 |
| 55 to 64 years ..... | 127 | 105 |
| 65 years and over ..... | 76 | 70 |
| Average age ..... | 51.2 | 50.8 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 386 | 397 |
| Not on farm operated ..... | 59 | (NA) |
| Farm operators reporting days of work off farm ..... | 183 | 134 |
| 1 to 49 days ..... | 74 | 69 |
| 50 to 99 days ..... | 17 | |
| 100 to 199 days ..... | 27 | 65 |
| 200 days and over ..... | 65 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1–Sales of $40,000 and over ..... | 46 | 19 |
| Class 2– " $20,000 to $39,999 .... | 83 | 47 |
| Class 3– " $10,000 to $19,999 .... | 136 | 103 |
| Class 4– " $5,000 to $9,999 ..... | 95 | 118 |
| Class 5– " $2,500 to $4,999 ..... | 50 | 80 |
| Class 6 (see text) ..... | 14 | 28 |
| Part time (see text) ..... | 40 | 22 |
| Part retirement (see text) ..... | 19 | 22 |
| Abnormal (see text) ..... | 1 | - |
| Market value of all agricultural products sold (see text) ..... dollars.. | 8 574 978 | 5 184 750 |
| Average per farm ..... dollars.. | 17 716 | 11 810 |
| Crops including nursery products and hay ..... farms.. | 240 | (NA) |
| dollars.. | 578 097 | 674 756 |
| Forest products ..... farms.. | 30 | 21 |
| dollars.. | 36 423 | 32 611 |
| Livestock, poultry, and their products ..... farms.. | 463 | (NA) |
| dollars.. | 7 960 458 | 4 450 355 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 —Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold: | | |
| $1 to $249 | 10 | 6 |
| $250 to $499 | 8 | 11 |
| $500 to $999 | 9 | 14 |
| $1,000 to $1,499 | 25 | 14 |
| $1,500 to $1,999 | 17 | 14 |
| $2,000 to $2,499 | 12 | 13 |
| $2,500 and over | 403 | 367 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services—farms | 69 | (NA) |
| Customwork and other agricultural services—dollars | 83 125 | (NA) |
| Recreational services—farms | 82 | 117 |
| Recreational services—dollars | 55 409 | 27 027 |
| Government farm programs—farms | 290 | (NA) |
| Government farm programs—dollars | 575 071 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text)—farms | 484 | 439 |
| Farm production expenses, total (see text)—dollars | 7 214 415 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $499 | 27 | (NA) |
| $500 to $999 | 9 | (NA) |
| $1,000 to $1,999 | 30 | (NA) |
| $2,000 to $2,999 | 36 | (NA) |
| $3,000 to $4,999 | 58 | (NA) |
| $5,000 to $9,999 | 124 | (NA) |
| $10,000 and over | 200 | (NA) |
| Items reported both years—dollars | 4 008 434 | 2 477 251 |
| Livestock and poultry—farms | 275 | 264 |
| Livestock and poultry—dollars | 1 886 807 | 1 067 450 |
| Feed for livestock and poultry—farms | 425 | 318 |
| Feed for livestock and poultry—dollars | 814 796 | 375 405 |
| Commercially mixed formula feeds—farms | 290 | 247 |
| Commercially mixed formula feeds—tons | 4 683 | 2 569 |
| Commercially mixed formula feeds—dollars | 359 280 | 195 525 |
| Seeds, bulbs, plants, and trees—farms | 137 | 231 |
| Seeds, bulbs, plants, and trees—dollars | 30 327 | 31 636 |
| Commercial fertilizer—farms | 50 | 14 |
| Commercial fertilizer—dollars | 19 010 | 5 195 |
| Lime—farms | - | - |
| Lime—dollars | - | (NA) |
| Other agricultural chemicals (see text)—farms | 171 | (NA) |
| Other agricultural chemicals (see text)—dollars | 25 873 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business—farms | 479 | 435 |
| Gasoline and other petroleum fuel and oil for the farm business—dollars | 529 731 | 466 285 |
| Hired farm labor—farms | 240 | 224 |
| Hired farm labor—dollars | 524 483 | 332 455 |
| Contract labor, machine hire, and customwork—farms | 287 | 275 |
| Contract labor, machine hire, and customwork—dollars | 203 280 | 198 825 |
| All other production expenses—farms | 453 | (NA) |
| All other production expenses—dollars | 3 180 108 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 Farms reporting | 1969 Dollars |
|---|---|---|
| Estimated market value of all machinery and equipment, total | 471 | 5 679 966 |
| By value groups: | | |
| $1 to $999 | 20 | 13 336 |
| $1,000 to $4,999 | 101 | 272 775 |
| $5,000 to $9,999 | 125 | 824 178 |
| $10,000 to $19,999 | 136 | 1 750 058 |
| $20,000 and over | 89 | 2 819 619 |

| Selected Machinery and Equipment | 1969 Farms reporting | 1969 Number | 1969 Equipment manufactured—1965 or later: Farms reporting | 1969 Equipment manufactured—1965 or later: Number | 1969 Equipment manufactured—1964 or earlier: Farms reporting | 1969 Equipment manufactured—1964 or earlier: Number | 1964 Farms reporting | 1964 Number |
|---|---|---|---|---|---|---|---|---|
| Automobiles | 376 | 502 | 241 | 301 | 171 | 201 | 375 | 500 |
| Motortrucks including pickups | 430 | 877 | 289 | 401 | 286 | 476 | 397 | 785 |
| Tractors other than garden tractors and motor tillers | 435 | 1 162 | 155 | 251 | 371 | 911 | 417 | 1 076 |
| Riding garden tractors 7 hp and over | 14 | 15 | 10 | 10 | 4 | 5 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 69 | 74 | 12 | 12 | 58 | 62 | 58 | 59 |
| Cornpickers, corn heads, and picker-shellers | 8 | 8 | 1 | 1 | 7 | 7 | 6 | 6 |
| Pickup balers | 214 | 226 | 96 | 97 | 123 | 129 | 209 | 217 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 Inventory: Farms reporting | 1969 Inventory: Number | 1969 Sales: Farms reporting | 1969 Sales: Number | 1964 Inventory: Farms reporting | 1964 Inventory: Number | 1964 Sales: Farms reporting | 1964 Sales: Number |
|---|---|---|---|---|---|---|---|---|
| Any cattle, hogs, or sheep | 448 | (X) | 457 | (X) | 419 | (NA) | (NA) | (NA) |
| Cattle and calves | 426 | 60 331 | 431 | 39 973 | 408 | 55 707 | 395 | 26 868 |
| Farms with— | | | | | | | | |
| 1 to 4 | 18 | 49 | 23 | 46 | 37 | (NA) | (NA) | (NA) |
| 5 to 9 | 21 | 147 | 26 | 177 | | (NA) | (NA) | (NA) |
| 10 to 19 | 22 | 330 | 44 | 613 | 27 | (NA) | (NA) | (NA) |
| 20 and over | 365 | 59 805 | 338 | 39 137 | 344 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 387 | 34 068 | (X) | (X) | 394 | 28 742 | (NA) | (NA) |
| Milk cows | 194 | 681 | (X) | (X) | 265 | 887 | (NA) | (NA) |
| Farms with— | | | | | | | | |
| 1 or 2 | 134 | 197 | (X) | (X) | 172 | (NA) | (NA) | (NA) |
| 3 or 4 | 31 | 103 | (X) | (X) | 57 | (NA) | (NA) | (NA) |
| 5 to 9 | 20 | 125 | (X) | (X) | 26 | (NA) | (NA) | (NA) |
| 10 and over | 9 | 256 | (X) | (X) | 10 | (NA) | (NA) | (NA) |
| Hogs and pigs | 56 | 1 138 | 52 | 1 620 | 81 | 807 | 52 | 902 |
| Farms with— | | | | | | | | |
| 1 to 4 | 26 | 55 | 14 | 33 | 59 | (NA) | 22 | (NA) |
| 5 to 9 | 10 | 74 | 7 | 46 | | (NA) | | (NA) |
| 10 to 24 | 7 | 113 | 9 | 143 | 17 | (NA) | 30 | (NA) |
| 25 and over | 13 | 896 | 22 | 1 398 | 5 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 16 | 521 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between— | | | | | | | | |
| December 1 of preceding year and November 30 | 33 | 183 | (X) | (X) | 43 | 127 | (X) | (X) |
| December 1 of preceding year and May 31 | 28 | 117 | (X) | (X) | 35 | 87 | (X) | (X) |
| June 1 and November 30 | 20 | 66 | (X) | (X) | 20 | 40 | (X) | (X) |

## All Farms

### Table 7. Livestock and Poultry: 1969 and 1964–Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 179 | 63 239 | 194 | 47 571 | 192 | 85 040 | 195 | 67 411 |
| Horses and ponies | 340 | 2 211 | 66 | 222 | (NA) | (NA) | 44 | 326 |
| Chickens 3 months old or older | 149 | 5 614 | 11 | 380 | 273 | 10 883 | (NA) | 2 185 |
| Farms with— | | | | | | | | |
| 1 to 99 | 144 | 4 511 | 10 | 280 | 257 | (NA) | (NA) | (NA) |
| 100 to 399 | 4 | 543 | 1 | 100 | 15 | (NA) | (NA) | (NA) |
| 400 to 1,599 | 1 | 560 | - | - | 1 | (NA) | (NA) | (NA) |
| 1,600 and over | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 146 | 5 169 | 9 | 350 | 263 | 9 691 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | 3 | 47 | - | - | (NA) | (NA) | - | - |
| Other livestock and poultry | 55 | (X) | 9 | (X) | (NA) | (NA) | (NA) | (NA) |

## All Farms

### Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 | | 1969 | 1964 |
|---|---|---|---|---|---|
| Field corn for all purposes — farms | 17 | 26 | Hay, excluding sorghum hay — farms | 373 | (NA) |
| For grain — farms | - | - | acres | 71 904 | 58 222 |
| acres | - | - | tons | 70 203 | 67 115 |
| bushels | - | - | Cotton — farms | - | - |
| Cut for silage, green or dry fodder, or hogged or grazed — farms | 17 | (NA) | acres | - | - |
| acres | 786 | 1 037 | bales | - | - |
| Sorghums for all purposes except sirup — farms | 8 | 9 | Peanuts for nuts — farms | - | - |
| For grain or seed — farms | - | 1 | acres | - | - |
| acres | - | 14 | pounds | - | - |
| bushels | - | 300 | Tobacco — farms | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed — farms | 8 | (NA) | acres | - | - |
| acres | 250 | 235 | pounds | - | - |
| Wheat for grain — farms | 191 | 255 | Irish potatoes and sweetpotatoes — farms | 17 | (NA) |
| acres | 13 749 | 18 949 | acres | 15 | 5 |
| bushels | 348 083 | 390 105 | Vegetables, sweet corn, or melons for sale — farms | - | - |
| Other small grains for grain — farms | 193 | (NA) | acres | - | - |
| acres | 8 718 | 11 579 | Berries for sale — farms | - | - |
| Soybeans for beans — farms | - | - | acres | - | - |
| acres | - | - | Land in orchards (see text) — farms | - | 2 |
| bushels | - | - | acres | - | 1 |
| | | | Other crops — farms | 9 | (NA) |
| | | | acres | 266 | (NA) |
| | | | Greenhouse products under glass or other protection — farms | - | (NA) |
| | | | sq. ft. | - | - |

# Farms With Sales of $2,500 and Over (Economic Classes 1–5)

## Class 1-5 Farms

### Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 | | 1969 | 1964 |
|---|---|---|---|---|---|
| Class 1-5 farms — number | 410 | 367 | Total woodland — farms | 172 | 213 |
| Land in farms — acres | 1 491 677 | 1 440 328 | acres | 154 655 | 192 947 |
| Average size of farm — acres | 3 638.2 | 3 924.5 | Woodland pastured — farms | 164 | 208 |
| Value of land and buildings — dollars | 55 007 368 | (NA) | acres | 148 448 | 186 749 |
| Average per farm — dollars | 134 164 | (NA) | Woodland not pastured — farms | 22 | 17 |
| Average per acre — dollars | 36.87 | (NA) | acres | 6 207 | 6 198 |
| **Land in Farms According to Use** | | | | | |
| Total cropland — farms | 375 | (NA) | Pastureland and rangeland (other than cropland and woodland pasture) — farms | 346 | 337 |
| acres | 140 596 | 130 197 | acres | 1 171 988 | 1 099 179 |
| Harvested cropland — farms | 372 | 356 | Improved pastureland and rangeland — farms | 59 | 32 |
| acres | 94 018 | 86 431 | acres | 90 434 | 34 948 |
| Number of farms by acres harvested: | | | Pastureland and rangeland not improved — farms | 313 | (NA) |
| 1 to 49 acres | 34 | (NA) | acres | 1 081 554 | 1 064 231 |
| 50 to 99 acres | 49 | (NA) | | | |
| 100 to 199 acres | 105 | (NA) | | | |
| 200 to 499 acres | 143 | (NA) | | | |
| 500 to 999 acres | 36 | (NA) | | | |
| 1,000 acres and over | 5 | (NA) | All other land (see text) — farms | 270 | 344 |
| 1,000 to 1,999 acres | 4 | (NA) | acres | 24 438 | 18 002 |
| 2,000 acres and over | 1 | (NA) | Irrigated land — farms | 50 | 36 |
| Cropland used only for pasture or grazing — farms | 117 | 87 | acres | 7 150 | 4 064 |
| acres | 18 211 | 16 784 | Total pastureland (all types) — farms | 384 | (NA) |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms | 22 | 49 | acres | 1 338 647 | 1 302 712 |
| acres | 3 976 | 2 974 | **Conservation Practices** | | |
| Cropland on which all crops failed — farms | 19 | 20 | Grain or row crops farmed on the contour — farms | 27 | (NA) |
| acres | 1 870 | 747 | acres | 3 005 | (NA) |
| Cropland in cultivated summer fallow — farms | 167 | 211 | Stripcropping systems to control erosion — farms | 24 | (NA) |
| acres | 20 041 | 20 298 | acres | 4 080 | (NA) |
| Cropland idle — farms | 34 | 49 | Cropland and pastureland having terraces — farms | 59 | (NA) |
| acres | 2 480 | 2 963 | acres | 11 284 | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | 1969 | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | Acres in farms, 1969 | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 410 | 367 | 1 491 677 | 372 | 1 404 619 | 94 018 | 50 | 307 235 | 7 150 |
| Farms with— | | | | | | | | | |
| 1 to 9 acres | 15 | - | 15 | - | - | - | - | - | - |
| 10 to 49 acres | 1 | 1 | 40 | - | - | - | - | - | - |
| 50 to 69 acres | - | - | - | - | - | - | - | - | - |
| 70 to 99 acres | - | - | - | - | - | - | - | - | - |
| 100 to 139 acres | 1 | 1 | 126 | 1 | 126 | 56 | - | - | - |
| 140 to 179 acres | 1 | - | 158 | 1 | 158 | 101 | - | - | - |
| 180 to 219 acres | 2 | 2 | 400 | 1 | 200 | 65 | - | - | - |
| 220 to 259 acres | - | - | - | - | - | - | - | - | - |
| 260 to 499 acres | 13 | 6 | 5 002 | 10 | 3 842 | 782 | 2 | 805 | 90 |
| 500 to 999 acres | 40 | 31 | 28 860 | 37 | 26 780 | 4 761 | 2 | 1 050 | 163 |
| 1,000 to 1,999 acres | 94 | 97 | 144 547 | 91 | 139 782 | 13 800 | 5 | 7 770 | 320 |
| 2,000 acres and over | 243 | 229 | 1 312 529 | 231 | 1 233 731 | 74 453 | 41 | 297 610 | 6 577 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years — number | 56 |
| Proportion of all class 1-5 farms — percent | 13.6 |
| Land in farms — acres | 342 603 |
| Cropland — acres | 26 214 |
| Class 1-5 farms irrigated in 1969 — number | 50 |
| Proportion of all class 1-5 farms — percent | 12.1 |
| Land in farms — acres | 307 235 |
| Average per farm — acres | 6 144.7 |
| Cropland — acres | 24 274 |
| Harvested cropland — acres | 18 300 |
| Irrigated land — acres | 7 150 |
| Average per farm — acres | 143.0 |

| | 1969 |
|---|---|
| Irrigated land—Continued | |
| Cropland — farms | 48 |
| — acres | 6 872 |
| Harvested — farms | 46 |
| — acres | 6 202 |
| Used only for pasture — farms | 6 |
| — acres | 630 |
| Pasture, other than cropland pasture — farms | 2 |
| — acres | 278 |
| Water used — acre-feet | 9 430 |
| Class 1-5 farms with artificial drainage — number | ~~17~~ 14 |
| Proportion of class 1-5 farms — percent | ~~4.1~~ 3.4 |
| Land in farms — acres | ~~94 087~~ 70161 |
| Average per farm — acres | ~~5 534.5~~ 5011.5 |
| Drained land — acres | ~~25 664~~ 1738 |
| Average per farm — acres | ~~1 509.6~~ 124.0 |
| Class 1-5 farms reporting both irrigation and drainage in 1969 — number | ~~0~~ 7 |
| Land in farms — acres | ~~74 526~~ 55016 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by— | | | |
| Class 1-5 farm operators — farms | 410 | - | 367 |
| — acres | 1 491 677 | - | 1 440 328 |
| Harvested cropland — farms | 372 | - | 356 |
| — acres | 94 018 | - | 86 431 |
| Full owners — farms | 101 | - | 78 |
| — acres | 157 259 | - | (NA) |
| Harvested cropland — farms | 85 | - | (NA) |
| — acres | 13 779 | - | (NA) |
| Part owners — farms | 262 | - | 237 |
| — acres | 1 230 400 | - | (NA) |
| Harvested cropland — farms | 251 | - | (NA) |
| — acres | 74 205 | - | (NA) |
| Tenants — farms | 47 | - | 45 |
| — acres | 104 018 | - | (NA) |
| Harvested cropland — farms | 36 | - | (NA) |
| — acres | 6 034 | - | (NA) |
| Percent of tenancy | 11.4 | 0.0 | 12.2 |
| Farms by type of organization: | | | |
| Individual or family — farms | 339 | - | (NA) |
| — acres | 1 150 317 | - | (NA) |
| Partnership — farms | 57 | - | (NA) |
| — acres | 210 736 | - | (NA) |

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Corporation, including family owned — farms | 12 | - | (NA) |
| — acres | 117 687 | - | (NA) |
| 10 or fewer shareholders — farms | 12 | - | (NA) |
| — acres | 117 687 | - | (NA) |
| More than 10 shareholders — farms | - | - | (NA) |
| — acres | - | - | (NA) |
| Other — farms | 2 | - | (NA) |
| — acres | 12 937 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | - | - | - |
| 25 to 34 years | 42 | - | 52 |
| 35 to 44 years | 94 | - | 75 |
| 45 to 54 years | 111 | - | 107 |
| 55 to 64 years | 106 | - | 85 |
| 65 years and over | 57 | - | 48 |
| Average age | 50.8 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 349 | - | 337 |
| Not on farm operated | 37 | - | 23 |
| Farm operators reporting days of work off farm | 129 | - | 102 |
| 1 to 49 days | 64 | - | 46 |
| 50 to 99 days | 13 | - | 13 |
| 100 to 199 days | 19 | - | 13 |
| 200 days and over | 33 | - | 30 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class. | | |
| Class 1—Sales of $40,000 and over | 46 | 19 |
| Class 2— " $20,000 to $39,999 | 83 | 47 |
| Class 3— " $10,000 to $19,999 | 136 | 103 |
| Class 4— " $5,000 to $9,999 | 95 | 118 |
| Class 5— " $2,500 to $4,999 | 50 | 80 |
| Market value of all agricultural products sold (see text) — farms | 410 | 367 |
| — dollars | 8 474 543 | 5 098 401 |
| Average per farm — dollars | 20 669 | 13 892 |

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 8 | (X) |
| $2,500 to $4,999 | 42 | 80 |
| $5,000 to $7,499 | 55 | 63 |
| $7,500 to $9,999 | 40 | 55 |
| $10,000 to $14,999 | 72 | 66 |
| $15,000 to $19,999 | 64 | 37 |
| $20,000 to $29,999 | 51 | 42 |
| $30,000 to $39,999 | 32 | 5 |
| $40,000 to $59,999 | 27 | 9 |
| $60,000 and over | 19 | 10 |
| $60,000 to $79,999 | 6 | (NA) |
| $80,000 and over | 13 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 222 | 570 778 |
| Grains | 181 | 389 092 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 81 | 180 529 |
| Other field crops | 5 | 1 157 |
| Vegetables, sweet corn, and melons | - | - |
| Fruits, nuts, and berries | - | - |
| Nursery and greenhouse products | - | - |
| Forest products sold | 27 | 36 287 |
| Livestock, poultry, and their products sold | 401 | 7 867 478 |
| Poultry and poultry products | 30 | 4 849 |
| Dairy products | 39 | 84 953 |
| Dairy cattle and calves | 29 | 49 937 |
| Other cattle and calves | 379 | 6 421 460 |
| Hogs, sheep, and goats | 190 | 1 276 433 |
| Other livestock and livestock products | 69 | 29 846 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services | 68 | 82 554 |
| Recreational services | 79 | 51 664 |
| Government farm programs | 269 | 563 316 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ..... farms. | 410 | 358 |
| ..... dollars. | 7 051 859 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $1,999 | 12 | (NA) |
| $2,000 to $2,999 | 22 | (NA) |
| $3,000 to $4,999 | 57 | (NA) |
| $5,000 to $9,999 | 120 | (NA) |
| $10,000 to $19,999 | 101 | (NA) |
| $20,000 to $39,999 | 58 | (NA) |
| $40,000 and over | 40 | (NA) |
| Items reported both years ..... dollars. | 3 928 523 | 2 409 306 |
| Livestock and poultry ..... farms. | 258 | (NA) |
| ..... dollars. | 1 865 195 | 1 062 751 |
| Feed for livestock and poultry ..... farms. | 370 | 268 |
| ..... dollars. | 792 539 | 354 869 |
| Commercially mixed formula feeds ..... farms. | 262 | 219 |
| ..... tons. | 4 592 | (NA) |
| ..... dollars. | 351 216 | 189 889 |
| Feed ingredients ..... farms. | 73 | (NA) |
| ..... tons. | 891 | (NA) |
| ..... dollars. | 73 994 | (NA) |
| Whole grains ..... farms. | 164 | 159 |
| ..... tons. | 4 501 | (NA) |
| ..... dollars. | 202 370 | 117 801 |
| Hay, green chop, and silage ..... farms. | 89 | 45 |
| ..... tons. | 6 371 | (NA) |
| ..... dollars. | 164 959 | 47 179 |
| Seeds, bulbs, plants, and trees ..... farms. | 128 | 194 |
| ..... dollars. | 29 617 | 28 370 |
| Commercial fertilizer ..... farms. | 49 | 14 |
| ..... dollars. | 19 000 | 5 195 |
| Lime ..... farms. | - | - |
| ..... dollars. | - | (NA) |
| Other agricultural chemicals (see text) ..... farms. | 155 | (NA) |
| ..... dollars. | 24 493 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. | 408 | 358 |
| ..... dollars. | 511 645 | 441 489 |
| Gasoline ..... farms. | 401 | 357 |
| ..... dollars. | 403 302 | 344 236 |
| Diesel oil ..... farms. | 165 | 116 |
| ..... dollars. | 45 269 | 32 953 |
| LP gas, butane, and propane ..... farms. | 110 | 95 |
| ..... dollars. | 22 499 | 23 533 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. | 408 | 358 |
| ..... dollars. | 40 575 | 40 767 |
| Hired farm labor ..... farms. | 219 | 203 |
| ..... dollars. | 517 454 | 324 405 |
| Workers by number of days worked: | | |
| 150 days or more ..... farms. | 78 | 87 |
| ..... workers. | 122 | 128 |
| Less than 150 days ..... farms. | 183 | (NA) |
| ..... workers. | 356 | (NA) |
| Contract labor ..... farms. | 53 | (NA) |
| ..... dollars. | 34 317 | (NA) |
| Machine hire and customwork ..... farms. | 241 | 242 |
| ..... dollars. | 158 756 | 192 227 |
| All other production expenses ..... farms. | 410 | (NA) |
| ..... dollars. | 3 098 843 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 403 | 5 488 750 |
| By value groups: | | |
| $1 to $4,999 | 64 | 187 275 |
| $5,000 to $9,999 | 117 | 777 178 |
| $10,000 to $19,999 | 134 | 1 729 358 |
| $20,000 to $29,999 | 50 | 1 164 055 |
| $30,000 to $49,999 | 27 | 913 801 |
| $50,000 and over | 11 | 717 083 |

| Selected Machinery and Equipment | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 331 | 452 | 226 | 286 | 138 | 166 | 318 | 432 |
| 2 or 3 | 86 | 185 | 42 | 93 | 26 | 54 | (NA) | (NA) |
| 4 and over | 7 | 29 | 3 | 12 | - | - | (NA) | (NA) |
| Motortrucks including pickups | 387 | 820 | 271 | 379 | 259 | 441 | 342 | 690 |
| 2 and over | 262 | 695 | 79 | 187 | 119 | 301 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 387 | 1 096 | 146 | 240 | 332 | 856 | 342 | 959 |
| 2 or 3 | 229 | 565 | 45 | 101 | 197 | 475 | (NA) | (NA) |
| 4 and over | 106 | 479 | 12 | 50 | 71 | 317 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 383 | 992 | 144 | 223 | 328 | 769 | 341 | 878 |
| Crawler tractors | 94 | 104 | 16 | 17 | 79 | 87 | 80 | 81 |
| Riding garden tractors 7 hp and over | 14 | 15 | 10 | 10 | 4 | 5 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 69 | 74 | 12 | 12 | 58 | 62 | 58 | 59 |
| Cornpickers, corn heads, and picker-shellers | 8 | 8 | 1 | 1 | 7 | 7 | (NA) | (NA) |
| Corn heads for combines | - | - | - | - | - | - | (NA) | (NA) |
| Other cornpickers and picker-shellers | 8 | 8 | 1 | 1 | 7 | 7 | (NA) | (NA) |
| Pickup balers | 208 | 220 | 94 | 95 | 119 | 125 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 139 | 146 | 80 | 80 | 65 | 66 | (NA) | (NA) |
| Field forage harvesters, shear bar | 31 | 33 | 13 | 13 | 18 | 20 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 141 | (X) | 16 | (X) |
| Chickens 3 months old or older | 135 | 5 304 | 11 | 380 |
| Farms with— | | | | |
| 1 to 1,599 | 135 | 5 304 | 11 | 380 |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 132 | 4 859 | 9 | 350 |
| Pullets not yet of laying age | 8 | 238 | - | - |
| Other chickens | 25 | 207 | 2 | 30 |
| Broilers and other meat-type chickens less than 3 months old | 3 | 47 | - | - |
| Turkeys | 10 | 80 | 3 | 44 |
| Turkey hens kept for breeding | 10 | 40 | - | - |
| Other turkeys | 8 | 40 | 3 | 44 |
| Ducks, geese, and other poultry | 33 | 218 | 3 | 53 |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 237 | 9 530 | (NA) | 1 833 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 18 | 501 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 397 | (X) | 401 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 388 | (X) | 398 | (X) | (X) | (X) |
| Cattle and calves | 375 | 59 538 | 385 | 39 598 | 15 | 708 |
| Farms with— | | | | | | |
| 1 to 19 | 25 | 232 | 50 | 532 | 7 | 62 |
| 20 to 49 | 62 | 2 097 | 92 | 3 146 | 5 | 126 |
| 50 to 99 | 93 | 6 813 | 117 | 8 476 | 1 | 90 |
| 100 to 199 | 98 | 13 725 | 75 | 10 301 | - | - |
| 200 and over | 97 | 36 671 | 51 | 17 143 | 2 | (D) |
| 200 to 499 | 81 | 24 054 | 43 | 11 544 | 2 | (D) |
| 500 and over | 16 | 12 617 | 8 | 5 599 | - | - |
| Cattle | (X) | (X) | 335 | 19 168 | 7 | 152 |
| Farms with— | | | | | | |
| 1 to 9 | (X) | (X) | 101 | 454 | 4 | 16 |
| 10 to 19 | (X) | (X) | 67 | 898 | - | - |
| 20 to 49 | (X) | (X) | 75 | 2 365 | 2 | 46 |
| 50 to 99 | (X) | (X) | 42 | 3 070 | 1 | 90 |
| 100 and over | (X) | (X) | 50 | 12 381 | - | - |
| 100 to 199 | (X) | (X) | 25 | 3 394 | - | - |
| 200 to 499 | (X) | (X) | 22 | 6 565 | - | - |
| 500 and over | (X) | (X) | 3 | 2 422 | - | - |
| Calves | (X) | (X) | 313 | 20 430 | 10 | 556 |
| Farms with— | | | | | | |
| 1 to 9 | (X) | (X) | 25 | 109 | 2 | 5 |
| 10 to 19 | (X) | (X) | 48 | 687 | 3 | 44 |
| 20 to 49 | (X) | (X) | 85 | 2 869 | 3 | 78 |
| 50 to 99 | (X) | (X) | 92 | 6 089 | - | - |
| 100 and over | (X) | (X) | 63 | 10 676 | 2 | (D) |
| 100 to 199 | (X) | (X) | 50 | 6 918 | - | - |
| 200 and over | (X) | (X) | 13 | 3 758 | 2 | (D) |
| Heifers and heifer calves | 325 | 13 947 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 352 | 11 927 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 13 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 359 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 351 | 53 680 | 343 | 26 455 | (NA) | 126 |
| Cattle | (NA) | (NA) | 313 | 15 410 | 3 | 65 |
| Calves | (NA) | (NA) | 236 | 11 045 | 3 | 61 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 343 | 33 664 | 375 | 58 880 | 178 | 658 | 335 | 33 006 |
| Farms with— | | | | | | | | |
| 1 to 19 | 36 | 318 | 28 | 261 | 172 | 442 | 33 | 334 |
| 20 to 49 | 79 | 2 649 | 60 | 1 993 | 5 | 156 | 82 | 2 843 |
| 50 to 99 | 110 | 7 711 | 93 | 6 721 | 1 | 60 | 108 | 7 717 |
| 100 and over | 118 | 22 986 | 194 | 49 905 | - | - | 112 | 22 112 |
| 1964 | | | | | | | | |
| Total on place | 339 | 27 846 | (NA) | 52 866 | 234 | 814 | (NA) | 27 032 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 49 | 1 099 | 46 | 1 524 | 72 | 737 | 46 | 810 |
| Farms with– | | | | | | | | |
| 1 to 24 | 36 | 203 | 26 | 218 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 4 | 151 | 9 | 327 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 8 | 618 | 9 | 655 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 1 | 127 | 2 | 324 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 1 | 127 | 2 | 324 | (NA) | (NA) | (NA) | (NA) |
| 200 and over | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 28 | 133 | (X) | (X) | 30 | 84 | (X) | (X) |
| Other hogs and pigs | 43 | 966 | (X) | (X) | 69 | 653 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 16 | 521 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 31 | 161 | (X) | (X) | 38 | 110 | (X) | (X) |
| December 1 of preceding year and May 31 | 26 | 103 | (X) | (X) | 30 | 77 | (X) | (X) |
| June 1 and November 30 | 18 | 58 | (X) | (X) | 17 | 33 | (X) | (X) |
| Sheep and lambs | 156 | 61 529 | 170 | 46 563 | 167 | 83 934 | 172 | 66 607 |
| Any goats | 2 | 13 | - | - | - | - | - | - |
| All other livestock | 306 | (X) | 66 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 |
|---|---|
| Total – farms | 174 |
| Total – dollars | 43 493 |
| Commercial fertilizer – farms | 27 |
| Commercial fertilizer – acres on which used | 2 785 |
| Commercial fertilizer – tons | 173 |
| Commercial fertilizer – dollars | 19 000 |
| Lime – farms | - |
| Lime – acres on which used | - |
| Lime – tons | - |
| Lime – dollars | - |
| Sprays, dusts, fumigants, etc. to control– | |
| Insects on hay crops – farms | 8 |
| Insects on hay crops – acres on which used | 1 028 |
| Insects on hay crops – dollars | 601 |
| Insects on other crops – farms | 1 |
| Insects on other crops – acres on which used | 14 |
| Insects on other crops – dollars | 10 |
| Nematodes in crops – farms | - |
| Nematodes in crops – acres on which used | - |
| Nematodes in crops – dollars | - |
| Diseases in crops and orchards – farms | 2 |
| Diseases in crops and orchards – acres on which used | 240 |
| Diseases in crops and orchards – dollars | 100 |
| Weeds or grass in crops – farms | 55 |
| Weeds or grass in crops – acres on which used | 5 104 |
| Weeds or grass in crops – dollars | 7 727 |
| Weeds or brush in pasture – farms | 33 |
| Weeds or brush in pasture – acres on which used | 2 304 |
| Weeds or brush in pasture – dollars | 3 558 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – farms | - |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used | - |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars | - |
| Insect control on livestock and poultry – farms | 114 |
| Insect control on livestock and poultry – dollars | 10 876 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 117 | 18 211 | 6 | 630 | 1 | 18 | 1 | 2 | - | - |
| Improved pasture | 59 | 90 434 | 2 | 278 | - | - | - | - | - | - |
| Field corn for all purposes | 17 | 786 | 4 | 185 | 1 | 50 | 1 | 5 | - | - |
| Sorghums for all purposes | 8 | 250 | 3 | 110 | 1 | 25 | 1 | 3 | - | - |
| All small grains | 227 | 22 078 | 8 | 332 | 14 | 1 843 | 14 | 86 | - | - |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 16 | 13 | - | - | 4 | 7 | 4 | 1 | - | - |
| Hay or grass silage | 341 | 70 947 | 42 | 5 576 | 9 | 840 | 9 | 75 | - | - |
| Field seeds | 9 | 266 | - | - | - | - | - | - | - | - |
| Vegetables, sweet corn, or melons for sale | - | - | - | - | - | - | - | - | - | - |
| Berries for sale | - | - | - | - | - | - | - | - | - | - |
| Land in orchards (see text) | - | - | - | - | - | - | - | - | - | - |
| Nursery or greenhouse products | - | - | - | - | - | - | - | - | - | - |
| All other crops | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | 12 | 703 | 3 413 | 4 | 185 | 19 | 845 | 4 765 |
| Cut for green or dry fodder, hogged or grazed | 5 | 83 | (X) | - | - | (NA) | 182 | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | - | - | - | - | - | 1 | 14 | 300 |
| For silage (tons, green weight) | 3 | 80 | 1 000 | 3 | 65 | 1 | 50 | 550 |
| Cut for dry forage or hay (tons, dry weight) | 5 | 125 | 112 | - | - | (NA) | (NA) | (NA) |
| Hogged or grazed | 1 | 45 | (X) | 1 | 45 | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 281 | 42 414 | 39 447 | 33 | 2 709 | 294 | 37 436 | 46 912 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 56 | 4 760 | 4 521 | 3 | 505 | 23 | 1 038 | 1 268 |
| Small grain hay (tons, dry) | 164 | 10 597 | 15 482 | 6 | 102 | 87 | 2 295 | 2 862 |
| Other hay (tons, dry) | 137 | 12 959 | 9 484 | 10 | 2 190 | (NA) | 14 245 | 13 009 |
| Grass silage (tons, green) | 4 | 190 | 1 095 | 2 | 70 | 3 | 367 | 684 |
| Hay crops cut and fed green (tons, green) | 1 | 27 | 89 | - | - | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | - | - | - | - | - | - | - | - |
| Alfalfa seed (pounds) | 7 | 206 | 30 908 | - | - | 26 | 703 | 38 999 |
| Strawberries (pounds) | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 176 | 13 543 | 345 462 | 3 | 176 | 9 | 1 161 | 37 | - | 229 | 17 994 | 378 682 |
| Winter wheat (bushels) | 147 | 12 206 | 316 744 | 2 | 159 | 8 | 1 112 | 33 | - | 167 | 13 492 | 300 343 |
| Oats for grain (bushels) | 143 | 4 970 | 171 524 | 3 | 106 | 3 | 167 | 28 | - | 192 | 6 673 | 210 184 |
| Barley for grain (bushels) | 74 | 3 527 | 129 201 | 3 | 50 | 5 | 515 | 21 | - | 131 | 4 288 | 120 850 |
| Rye for grain (bushels) | 3 | 38 | 700 | - | - | - | - | - | - | 8 | 113 | 1 764 |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 16 | 13 | 670 | - | - | 4 | 7 | 1 | - | 16 | 3 | 284 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | - | - | - | - | - | - |
| Selected vegetables: | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | - | - | - | - | - | - |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | | |
| | | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) | 1969 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| | 1964 | 1 | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 1 | (NA) | 16 | 1 | 8 | 1 | 8 | 1 | 430 |
| Peaches, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Tart (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Plums (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | - | - | - | - |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | - | - | - | - |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | 11 | 27 342 | 14 | 28 761 |
| Firewood and fuelwood | 1 | 40 | (NA) | (NA) |
| Sawlogs and veneer logs | 7 | 4 855 | (NA) | (NA) |
| Pulpwood | 6 | 3 630 | (NA) | (NA) |
| Other forest products | 3 | 420 | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number. . | 770 | 963 |
| Land in farms ..... acres. . | 2 501 862 | 2 616 450 |
| Average size of farm ..... acres. . | 3 249.1 | 2 717.0 |
| Approximate land area ..... acres. . | 5 885 568 | 5 885 450 |
| Proportion in farms ..... percent. . | 42.5 | 44.4 |
| Value of land and buildings ..... dollars. . | 94 232 576 | (NA) |
| Average per farm ..... dollars. . | 122 379 | 70 581 |
| Average per acre ..... dollars. . | 37.66 | 25.91 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms. . | 682 | 875 |
| acres. . | 163 763 | 183 893 |
| Harvested cropland ..... farms. . | 599 | 805 |
| acres. . | 94 525 | 98 213 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 16 | 35 |
| 10 to 19 acres ..... | 28 | 56 |
| 20 to 29 acres ..... | 38 | 51 |
| 30 to 49 acres ..... | 60 | 121 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 119 | 170 |
| 100 to 199 acres ..... | 170 | 224 |
| 200 to 499 acres ..... | 145 | 136 |
| 500 to 999 acres ..... | 19 | 9 |
| 1,000 acres and over ..... | 4 | 3 |
| Cropland used only for pasture or grazing ..... farms. . | 478 | 460 |
| acres. . | 66 230 | 77 457 |
| All other cropland (see text) .... farms. . | 87 | (NA) |
| acres. . | 3 008 | 8 223 |
| Woodland including woodland pasture ..... farms. . | 25 | 50 |
| acres. . | 32 978 | 219 362 |
| All other land (see text) ..... farms. . | 612 | (NA) |
| acres. . | 2 305 121 | 2 213 138 |
| Irrigated land ..... farms. . | 623 | 866 |
| acres. . | 136 523 | 148 075 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 770 | 2 501 862 | 599 | 780 242 | 94 525 | 623 | 813 520 | 136 523 | 963 | 2 616 450 | 805 | 98 213 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 acres ..... | 45 | 68 | - | - | - | - | - | - | 21 | 63 | 3 | 5 |
| 10 to 49 acres ..... | 69 | 2 166 | 33 | 1 074 | 479 | 45 | 1 458 | 1 043 | 94 | 2 796 | 47 | 737 |
| 50 to 69 acres ..... | 15 | 855 | 13 | 755 | 379 | 12 | 690 | 478 | 29 | 1 729 | 24 | 751 |
| 70 to 99 acres ..... | 44 | 3 594 | 28 | 2 333 | 1 228 | 29 | 2 373 | 1 693 | 68 | 5 447 | 56 | 1 830 |
| 100 to 139 acres ..... | 32 | 3 788 | 22 | 2 655 | 1 208 | 26 | 3 158 | 2 038 | 57 | 6 649 | 47 | 2 144 |
| 140 to 179 acres ..... | 62 | 9 857 | 54 | 8 576 | 3 613 | 54 | 8 602 | 5 020 | 70 | 11 068 | 61 | 4 037 |
| 180 to 219 acres ..... | 43 | 8 532 | 41 | 8 132 | 4 246 | 41 | 8 132 | 5 301 | 28 | 5 605 | 27 | 1 978 |
| 220 to 259 acres ..... | 38 | 8 997 | 35 | 8 277 | 3 570 | 35 | 8 297 | 5 102 | 69 | 16 361 | 67 | 6 113 |
| 260 to 499 acres ..... | 152 | 54 807 | 141 | 51 095 | 21 034 | 141 | 51 185 | 27 769 | 219 | 79 051 | 204 | 25 279 |
| 500 to 999 acres ..... | 116 | 77 723 | 110 | 73 551 | 22 652 | 111 | 74 393 | 33 104 | 133 | 91 375 | 122 | 21 428 |
| 1,000 to 1,999 acres ..... | 61 | 85 573 | 57 | 80 822 | 15 972 | 58 | 81 822 | 22 486 | 74 | 99 172 | 62 | 11 397 |
| 2,000 acres and over ..... | 93 | 2 245 902 | 65 | 542 972 | 20 144 | 71 | 573 410 | 32 489 | 101 | 2 297 150 | 85 | 22 514 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by— | | |
| All farm operators ..... farms. . | 770 | 963 |
| acres. . | 2 501 862 | 2 616 450 |
| Harvested cropland ..... farms. . | 599 | 805 |
| acres. . | 94 525 | 98 213 |
| Full owners ..... farms. . | 347 | 411 |
| acres. . | 1 526 955 | 218 325 |
| Harvested cropland ... farms. . | 246 | 324 |
| acres. . | 23 689 | 23 308 |
| Part owners ..... farms. . | 323 | 421 |
| acres. . | 819 163 | 947 695 |
| Harvested cropland ... farms. . | 289 | 381 |
| acres. . | 58 229 | 62 553 |
| Tenants ..... farms. . | 100 | 120 |
| acres. . | 155 744 | 99 943 |
| Harvested cropland ... farms. . | 64 | 91 |
| acres. . | 12 607 | 9 962 |
| Percent of tenancy ..... | 12.9 | 12.5 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 16 | 13 |
| 25 to 34 years ..... | 89 | 120 |
| 35 to 44 years ..... | 171 | 250 |
| 45 to 54 years ..... | 211 | 235 |
| 55 to 64 years ..... | 169 | 190 |
| 65 years and over ..... | 114 | 155 |
| Average age ..... | 49.8 | 49.8 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 627 | 865 |
| Not on farm operated ..... | 73 | (NA) |
| Farm operators reporting days of work off farm ..... | 342 | 358 |
| 1 to 49 days ..... | 78 | 122 |
| 50 to 99 days ..... | 30 | |
| 100 to 199 days ..... | 51 | 236 |
| 200 days and over ..... | 183 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1—Sales of $40,000 and over ..... | 107 | 38 |
| Class 2— " $20,000 to $39,999 .... | 148 | 122 |
| Class 3— " $10,000 to $19,999 .... | 125 | 162 |
| Class 4— " $5,000 to $9,999 ..... | 112 | 175 |
| Class 5— " $2,500 to $4,999 ..... | 99 | 146 |
| Class 6 (see text) ..... | 36 | 107 |
| Part time (see text) ..... | 107 | 118 |
| Part retirement (see text) ..... | 31 | 90 |
| Abnormal (see text) ..... | 5 | 5 |
| Market value of all agricultural products sold (see text) ..... dollars. . | 15 681 404 | 10 433 500 |
| Average per farm ..... dollars. . | 20 365 | 10 834 |
| Crops including nursery products and hay ..... farms. . | 340 | (NA) |
| dollars. . | 3 177 486 | 2 707 387 |
| Forest products ..... farms. . | 2 | 1 |
| dollars. . | 100 | 4 500 |
| Livestock, poultry, and their products ..... farms. . | 696 | (NA) |
| dollars. . | 12 503 818 | 7 608 150 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964—Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold: | | |
| $1 to $249 | 34 | 61 |
| $250 to $499 | 31 | 39 |
| $500 to $999 | 45 | 91 |
| $1,000 to $1,499 | 41 | 53 |
| $1,500 to $1,999 | 27 | 44 |
| $2,000 to $2,499 | 25 | 29 |
| $2,500 and over | 567 | 646 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services, farms | 102 | (NA) |
| Customwork and other agricultural services, dollars | 160 639 | (NA) |
| Recreational services, farms | 14 | 18 |
| Recreational services, dollars | 79 938 | 113 066 |
| Government farm programs, farms | 194 | (NA) |
| Government farm programs, dollars | 335 585 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text), farms | 770 | 963 |
| Farm production expenses, total (see text), dollars | 13 442 436 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $499 | 39 | (NA) |
| $500 to $999 | 55 | (NA) |
| $1,000 to $1,999 | 56 | (NA) |
| $2,000 to $2,999 | 66 | (NA) |
| $3,000 to $4,999 | 71 | (NA) |
| $5,000 to $9,999 | 139 | (NA) |
| $10,000 and over | 344 | (NA) |
| Items reported both years, dollars | 8 275 188 | 5 037 400 |
| Livestock and poultry, farms | 472 | 497 |
| Livestock and poultry, dollars | 3 738 245 | 1 619 750 |
| Feed for livestock and poultry, farms | 613 | 707 |
| Feed for livestock and poultry, dollars | 1 409 487 | 968 765 |
| Commercially mixed formula feeds, farms | 412 | 458 |
| Commercially mixed formula feeds, tons | 6 113 | 4 711 |
| Commercially mixed formula feeds, dollars | 519 841 | 371 275 |
| Seeds, bulbs, plants, and trees, farms | 299 | 362 |
| Seeds, bulbs, plants, and trees, dollars | 155 182 | 104 925 |
| Commercial fertilizer, farms | 436 | 348 |
| Commercial fertilizer, dollars | 644 898 | 393 225 |
| Lime, farms | - | - |
| Lime, dollars | - | (NA) |
| Other agricultural chemicals (see text), farms | 371 | (NA) |
| Other agricultural chemicals (see text), dollars | 100 906 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business, farms | 762 | 909 |
| Gasoline and other petroleum fuel and oil for the farm business, dollars | 831 283 | 815 325 |
| Hired farm labor, farms | 395 | 511 |
| Hired farm labor, dollars | 1 097 711 | 985 405 |
| Contract labor, machine hire, and customwork, farms | 332 | 287 |
| Contract labor, machine hire, and customwork, dollars | 398 382 | 150 005 |
| All other production expenses, farms | 698 | (NA) |
| All other production expenses, dollars | 5 066 342 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Dollars | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 752 | 9 943 584 | | |
| By value groups: | | | | |
| $1 to $999 | 18 | 10 620 | 229 | 610 331 |
| $1,000 to $4,999 | 171 | 1 171 051 | | |
| $5,000 to $9,999 | 169 | 2 246 073 | | |
| $10,000 to $19,999 | 165 | 5 905 509 | | |
| $20,000 and over | | | | |

| Selected Machinery and Equipment | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured— | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 629 | 834 | 425 | 508 | 277 | 326 | 793 | 1 043 |
| Motortrucks including pickups | 698 | 1 610 | 387 | 580 | 522 | 1 030 | 847 | 1 670 |
| Tractors other than garden tractors and motor tillers | 638 | 1 680 | 231 | 406 | 539 | 1 274 | 743 | 1 740 |
| Riding garden tractors 7 hp and over | 21 | 21 | 14 | 14 | 7 | 7 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 119 | 124 | 34 | 34 | 87 | 90 | 111 | 111 |
| Cornpickers, corn heads, and picker-shellers | 39 | 41 | 11 | 11 | 28 | 30 | 5 | 5 |
| Pickup balers | 347 | 358 | 157 | 159 | 196 | 199 | 371 | 380 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep | 640 | (X) | 668 | (X) | 861 | (NA) | (NA) | (NA) |
| Cattle and calves | 565 | 92 625 | 571 | 57 681 | 789 | 106 065 | 724 | 47 490 |
| Farms with— | | | | | | | | |
| 1 to 4 | 34 | 83 | 53 | 130 | 128 | (NA) | (NA) | (NA) |
| 5 to 9 | 27 | 179 | 48 | 311 | | (NA) | (NA) | (NA) |
| 10 to 19 | 55 | 748 | 90 | 1 266 | 71 | (NA) | (NA) | (NA) |
| 20 and over | 449 | 91 615 | 380 | 55 974 | 590 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 465 | 47 504 | (X) | (X) | 744 | 60 828 | (NA) | (NA) |
| Milk cows | 175 | 2 108 | (X) | (X) | 320 | 2 633 | (NA) | (NA) |
| Farms with— | | | | | | | | |
| 1 or 2 | 104 | 140 | (X) | (X) | 197 | (NA) | (NA) | (NA) |
| 3 or 4 | 26 | 86 | (X) | (X) | 51 | (NA) | (NA) | (NA) |
| 5 to 9 | 8 | 54 | (X) | (X) | 23 | (NA) | (NA) | (NA) |
| 10 and over | 37 | 1 828 | (X) | (X) | 49 | (NA) | (NA) | (NA) |
| Hogs and pigs | 99 | 5 558 | 88 | 9 663 | 87 | 1 452 | 64 | 2 428 |
| Farms with— | | | | | | | | |
| 1 to 4 | 38 | 93 | 20 | 49 | 61 | (NA) | 24 | (NA) |
| 5 to 9 | 15 | 99 | 8 | 51 | | (NA) | | (NA) |
| 10 to 24 | 16 | 231 | 19 | 275 | 15 | (NA) | 40 | (NA) |
| 25 and over | 30 | 5 135 | 41 | 9 288 | 11 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 28 | 1 291 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between— | | | | | | | | |
| December 1 of preceding year and November 30 | 53 | 608 | (X) | (X) | 34 | 269 | (X) | (X) |
| December 1 of preceding year and May 31 | 39 | 319 | (X) | (X) | 22 | 150 | (X) | (X) |
| June 1 and November 30 | 44 | 289 | (X) | (X) | 29 | 119 | (X) | (X) |

All Farms

**Table 7. Livestock and Poultry: 1969 and 1964–Continued**

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 238 | 114 480 | 236 | 86 994 | 305 | 108 515 | 299 | 80 740 |
| Horses and ponies | 397 | 4 074 | 82 | 606 | (NA) | (NA) | 79 | 702 |
| Chickens 3 months old or older | 149 | 13 490 | 24 | 5 312 | 401 | 28 763 | (NA) | 14 867 |
| Farms with– | | | | | | | | |
| 1 to 99 | 121 | 3 906 | 16 | 642 | 316 | (NA) | (NA) | (NA) |
| 100 to 399 | 23 | 3 337 | 4 | 569 | 79 | (NA) | (NA) | (NA) |
| 400 to 1,599 | 4 | (D) | 3 | 1 501 | 4 | (NA) | (NA) | (NA) |
| 1,600 and over | 1 | (D) | 1 | 2 600 | 2 | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 145 | 11 597 | 21 | 4 356 | 370 | 26 445 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | 4 | 75 | 2 | 8 | (NA) | (NA) | - | - |
| Other livestock and poultry | 86 | (X) | 23 | (X) | (NA) | (NA) | (NA) | (NA) |

All Farms

**Table 8. Crops Harvested: 1969 and 1964**

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes farms. | 141 | 105 |
| For grain farms. | 48 | 15 |
| acres. | 1 701 | 317 |
| bushels. | 123 866 | 16 369 |
| Cut for silage, green or dry fodder, or hogged or grazed farms. | 115 | (NA) |
| acres. | 3 641 | 2 092 |
| Sorghums for all purposes except sirup farms. | 2 | 5 |
| For grain or seed farms. | 2 | - |
| acres. | 30 | - |
| bushels. | 2 400 | - |
| Cut for silage, dry forage or hay, or hogged or grazed farms. | - | (NA) |
| acres. | - | 53 |
| Wheat for grain farms. | 37 | 52 |
| acres. | 446 | 799 |
| bushels. | 22 023 | 28 881 |
| Other small grains for grain farms. | 270 | (NA) |
| acres. | 16 119 | 13 125 |
| Soybeans for beans farms. | - | - |
| acres. | - | - |
| bushels. | - | - |
| Hay, excluding sorghum hay farms. | 555 | (NA) |
| acres. | 63 406 | 68 826 |
| tons. | 131 504 | 126 787 |
| Cotton farms. | - | - |
| acres. | - | - |
| bales. | - | - |
| Peanuts for nuts farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Tobacco farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Irish potatoes and sweetpotatoes farms. | 7 | (NA) |
| acres. | 35 | 131 |
| Vegetables, sweet corn, or melons for sale farms. | 4 | 7 |
| acres. | 4 | 20 |
| Berries for sale farms. | 2 | 1 |
| acres. | (Z) | (Z) |
| Land in orchards (see text) farms. | 3 | 13 |
| acres. | 31 | 13 |
| Other crops farms. | 124 | (NA) |
| acres. | 9 258 | (NA) |
| Greenhouse products under glass or other protection farms. | 1 | (NA) |
| sq. ft. | 25 | 100 |

## Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

**Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964**

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms number. | 591 | 643 |
| Land in farms acres. | 959 010 | 1 270 323 |
| Average size of farm acres. | 1 622.6 | 1 975.6 |
| Value of land and buildings dollars. | 67 119 116 | (NA) |
| Average per farm dollars. | 113 568 | (NA) |
| Average per acre dollars. | 69.98 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland farms. | 554 | (NA) |
| acres. | 154 659 | 165 839 |
| Harvested cropland farms. | 519 | 582 |
| acres. | 92 155 | 90 325 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 74 | (NA) |
| 50 to 99 acres | 108 | (NA) |
| 100 to 199 acres | 170 | (NA) |
| 200 to 499 acres | 144 | (NA) |
| 500 to 999 acres | 19 | (NA) |
| 1,000 acres and over | 4 | (NA) |
| 1,000 to 1,999 acres | 4 | (NA) |
| 2,000 acres and over | - | (NA) |
| Cropland used only for pasture or grazing farms. | 377 | 338 |
| acres. | 59 710 | 70 266 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. | 18 | 28 |
| acres. | 563 | 720 |
| Cropland on which all crops failed farms. | 11 | 28 |
| acres. | 309 | 993 |
| Cropland in cultivated summer fallow farms. | 27 | 48 |
| acres. | 651 | 1 385 |
| Cropland idle farms. | 37 | 45 |
| acres. | 1 271 | 2 150 |
| Total woodland farms. | 22 | 33 |
| acres. | 13 173 | 13 347 |
| Woodland pastured farms. | 22 | 30 |
| acres. | 13 073 | 11 204 |
| Woodland not pastured farms. | 1 | 10 |
| acres. | 100 | 2 143 |
| Pastureland and rangeland (other than cropland and woodland pasture) farms. | 365 | 481 |
| acres. | 769 663 | 1 069 440 |
| Improved pastureland and rangeland farms. | 117 | 216 |
| acres. | 36 837 | 24 046 |
| Pastureland and rangeland not improved farms. | 312 | (NA) |
| acres. | 732 826 | 1 045 394 |
| All other land (see text) farms. | 349 | 558 |
| acres. | 21 515 | 21 703 |
| Irrigated land farms. | 530 | 596 |
| acres. | 132 279 | 134 064 |
| Total pastureland (all types) farms. | 533 | (NA) |
| acres. | 842 446 | 1 150 910 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour farms. | 5 | (NA) |
| acres. | 586 | (NA) |
| Stripcropping systems to control erosion farms. | - | (NA) |
| acres. | - | (NA) |
| Cropland and pastureland having terraces farms. | - | (NA) |
| acres. | - | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | Acres in farms, 1969 | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 591 | 643 | 959 010 | 519 | 769 520 | 92 155 | 530 | 790 107 | 132 279 |
| Farms with— | | | | | | | | | |
| 1 to 9 acres | 13 | 6 | 18 | - | - | - | - | - | - |
| 10 to 49 acres | 20 | 8 | 693 | 9 | 305 | 145 | 8 | 325 | 236 |
| 50 to 69 acres | 3 | 7 | 178 | 3 | 178 | 61 | 3 | 178 | 118 |
| 70 to 99 acres | 21 | 18 | 1 704 | 15 | 1 253 | 792 | 16 | 1 324 | 937 |
| 100 to 139 acres | 23 | 20 | 2 815 | 17 | 2 082 | 1 037 | 21 | 2 585 | 1 737 |
| 140 to 179 acres | 46 | 43 | 7 355 | 41 | 6 546 | 3 254 | 45 | 7 190 | 4 542 |
| 180 to 219 acres | 36 | 22 | 7 132 | 36 | 7 132 | 4 121 | 36 | 7 132 | 5 176 |
| 220 to 259 acres | 37 | 52 | 8 757 | 34 | 8 037 | 3 505 | 34 | 8 057 | 5 067 |
| 260 to 499 acres | 140 | 187 | 51 073 | 136 | 49 751 | 20 879 | 134 | 48 755 | 27 486 |
| 500 to 999 acres | 112 | 119 | 75 199 | 107 | 71 537 | 22 579 | 108 | 72 407 | 32 967 |
| 1,000 to 1,999 acres | 57 | 65 | 80 727 | 56 | 79 727 | 15 638 | 57 | 80 727 | 22 033 |
| 2,000 acres and over | 83 | 96 | 723 359 | 65 | 542 972 | 20 144 | 68 | 561 427 | 31 980 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years—number | 534 |
| Proportion of all class 1-5 farms—percent | 90.3 |
| Land in farms—acres | 795 917 |
| Cropland—acres | 151 157 |
| Class 1-5 farms irrigated in 1969—number | 530 |
| Proportion of all class 1-5 farms—percent | 89.6 |
| Land in farms—acres | 790 107 |
| Average per farm—acres | 1 490.7 |
| Cropland—acres | 150 627 |
| Harvested cropland—acres | 90 637 |
| Irrigated land—acres | 132 279 |
| Average per farm—acres | 249.5 |
| Irrigated land—Continued | |
| Cropland—farms | 524 |
| acres | 125 212 |
| Harvested—farms | 498 |
| acres | 89 545 |
| Used only for pasture—farms | 297 |
| acres | 35 318 |
| Pasture, other than cropland pasture—farms | 56 |
| acres | 7 067 |
| Water used—acre-feet | 318 703 |
| Class 1-5 farms with artificial drainage—number | 185 |
| Proportion of class 1-5 farms—percent | 31.3 |
| Land in farms—acres | 110 974 |
| Average per farm—acres | 599.8 |
| Drained land—acres | 23 554 |
| Average per farm—acres | 127.3 |
| Class 1-5 farms reporting both irrigation and drainage in 1969—number | 170 |
| Land in farms—acres | 108 768 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by— | | | |
| Class 1-5 farm operators—farms | 591 | - | 643 |
| acres | 959 010 | - | 1 270 323 |
| Harvested cropland—farms | 519 | - | 582 |
| acres | 92 155 | - | 90 325 |
| Full owners—farms | 212 | - | 205 |
| acres | 82 435 | - | (NA) |
| Harvested cropland—farms | 179 | - | (NA) |
| acres | 22 035 | - | (NA) |
| Part owners—farms | 305 | - | 352 |
| acres | 797 139 | - | (NA) |
| Harvested cropland—farms | 282 | - | (NA) |
| acres | 57 738 | - | (NA) |
| Tenants—farms | 74 | - | 81 |
| acres | 79 436 | - | (NA) |
| Harvested cropland—farms | 58 | - | (NA) |
| acres | 12 382 | - | (NA) |
| Percent of tenancy | 12.5 | 0.0 | 12.5 |
| Farms by type of organization | | | |
| Individual or family—farms | 511 | - | (NA) |
| acres | 544 315 | - | (NA) |
| Partnership—farms | 42 | - | (NA) |
| acres | 39 095 | - | (NA) |
| Corporation, including family owned—farms | 28 | - | (NA) |
| acres | 354 405 | - | (NA) |
| 10 or fewer shareholders—farms | 27 | - | (NA) |
| acres | 354 325 | - | (NA) |
| More than 10 shareholders—farms | 1 | - | (NA) |
| acres | 80 | - | (NA) |
| Other—farms | 10 | - | (NA) |
| acres | 21 195 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 9 | - | 10 |
| 25 to 34 years | 65 | - | 88 |
| 35 to 44 years | 116 | - | 175 |
| 45 to 54 years | 176 | - | 173 |
| 55 to 64 years | 142 | - | 132 |
| 65 years and over | 83 | - | 65 |
| Average age | 50.4 | (X) | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 509 | - | 582 |
| Not on farm operated | 48 | - | 43 |
| Farm operators reporting days of work off farm | 205 | - | 195 |
| 1 to 49 days | 67 | - | 56 |
| 50 to 99 days | 20 | - | 29 |
| 100 to 199 days | 38 | - | 40 |
| 200 days and over | 80 | - | 70 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class: | | |
| Class 1—Sales of $40,000 and over | 107 | 38 |
| Class 2—" $20,000 to $39,999 | 148 | 122 |
| Class 3—" $10,000 to $19,999 | 125 | 162 |
| Class 4—" $5,000 to $9,999 | 112 | 175 |
| Class 5—" $2,500 to $4,999 | 99 | 146 |
| Market value of all agricultural products sold (see text)—farms | 591 | 643 |
| dollars | 15 443 682 | 10 058 661 |
| Average per farm—dollars | 26 131 | 15 643 |
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 29 | (X) |
| $2,500 to $4,999 | 70 | 146 |
| $5,000 to $7,499 | 70 | 90 |
| $7,500 to $9,999 | 42 | 85 |
| $10,000 to $14,999 | 72 | 97 |
| $15,000 to $19,999 | 53 | 67 |
| $20,000 to $29,999 | 84 | 78 |
| $30,000 to $39,999 | 64 | 44 |
| $40,000 to $59,999 | 58 | 24 |
| $60,000 and over | 49 | 15 |
| $60,000 to $79,999 | 21 | (NA) |
| $80,000 and over | 28 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 310 | 3 158 537 |
| Grains | 192 | 881 171 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 217 | 758 733 |
| Other field crops | 91 | 1 516 662 |
| Vegetables, sweet corn, and melons | 2 | 700 |
| Fruits, nuts, and berries | 1 | 1 236 |
| Nursery and greenhouse products | 1 | 35 |
| Forest products sold | - | - |
| Livestock, poultry, and their products sold | 553 | 12 285 145 |
| Poultry and poultry products | 50 | 51 750 |
| Dairy products | 55 | 965 487 |
| Dairy cattle and calves | 47 | 150 606 |
| Other cattle and calves | 445 | 8 259 173 |
| Hogs, sheep, and goats | 221 | 2 714 213 |
| Other livestock and livestock products | 69 | 143 916 |
| Farms with farm-related income from– | | |
| Customwork and other agricultural services | 92 | 149 303 |
| Recreational services | 14 | 79 938 |
| Government farm programs | 171 | 330 471 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ..... farms. | 591 | 643 |
| dollars | 13 002 117 | (NA) |
| Number of farms with expenditures of– | | |
| $1 to $1,999 | 35 | (NA) |
| $2,000 to $2,999 | 36 | (NA) |
| $3,000 to $4,999 | 48 | (NA) |
| $5,000 to $9,999 | 131 | (NA) |
| $10,000 to $19,999 | 139 | (NA) |
| $20,000 to $39,999 | 114 | (NA) |
| $40,000 and over | 88 | (NA) |
| Items reported both years ..... dollars. | 8 032 231 | 4 787 140 |
| Livestock and poultry ..... farms. | 381 | (NA) |
| dollars. | 3 665 036 | 1 567 110 |
| Feed for livestock and poultry ..... farms. | 485 | 480 |
| dollars. | 1 341 271 | 890 943 |
| Commercially mixed formula feeds ..... farms. | 337 | 348 |
| tons. | 5 698 | (NA) |
| dollars. | 488 813 | 346 203 |
| Feed ingredients ..... farms. | 77 | (NA) |
| tons. | 1 392 | (NA) |
| dollars. | 77 445 | (NA) |
| Whole grains ..... farms. | 212 | 249 |
| tons. | 8 537 | (NA) |
| dollars. | 410 531 | 226 013 |
| Hay, green chop, and silage ..... farms. | 167 | 232 |
| tons. | 21 338 | (NA) |
| dollars. | 364 482 | 318 727 |
| Seeds, bulbs, plants, and trees ..... farms. | 268 | 305 |
| dollars. | 153 034 | 101 455 |
| Commercial fertilizer ..... farms. | 387 | 288 |
| dollars. | 636 739 | 384 945 |
| Lime ..... farms. | - | - |
| dollars. | - | (NA) |
| Other agricultural chemicals (see text) ..... farms. | 324 | (NA) |
| dollars. | 98 882 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. | 591 | 643 |
| dollars. | 780 040 | 763 963 |
| Gasoline ..... farms. | 585 | 641 |
| dollars. | 564 187 | 569 919 |
| Diesel oil ..... farms. | 249 | 210 |
| dollars | 108 030 | 69 055 |
| LP gas, butane, and propane ..... farms. | 191 | 217 |
| dollars. | 47 465 | 51 647 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. | 591 | 643 |
| dollars. | 60 358 | 73 342 |
| Hired farm labor ..... farms. | 366 | 434 |
| dollars. | 1 064 698 | 936 653 |
| Workers by number of days worked: | | |
| 150 days or more ..... farms. | 135 | 126 |
| workers. | 230 | 243 |
| Less than 150 days ..... farms. | 321 | (NA) |
| workers. | 1 504 | (NA) |
| Contract labor ..... farms. | 79 | (NA) |
| dollars. | 130 906 | (NA) |
| Machine hire and customwork ..... farms. | 265 | 233 |
| dollars. | 260 507 | 142 071 |
| All other production expenses ..... farms. | 585 | (NA) |
| dollars. | 4 871 004 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 586 | 9 233 404 |
| By value groups: | | |
| $1 to $4,999 | 119 | 333 711 |
| $5,000 to $9,999 | 152 | 1 049 091 |
| $10,000 to $19,999 | 154 | 2 062 673 |
| $20,000 to $29,999 | 66 | 1 479 450 |
| $30,000 to $49,999 | 66 | 2 381 669 |
| $50,000 and over | 29 | 1 926 810 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 507 | 690 | 349 | 426 | 226 | 264 | 572 | 739 |
| 2 or 3 | 126 | 269 | 63 | 137 | 29 | 61 | (NA) | (NA) |
| 4 and over | 12 | 52 | 1 | 4 | 2 | 8 | (NA) | (NA) |
| Motortrucks including pickups | 555 | 1 389 | 325 | 508 | 429 | 881 | 618 | 1 380 |
| 2 and over | 404 | 1 238 | 116 | 299 | 255 | 707 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 530 | 1 509 | 212 | 378 | 443 | 1 131 | 567 | 1 479 |
| 2 or 3 | 296 | 741 | 67 | 163 | 255 | 620 | (NA) | (NA) |
| 4 and over | 139 | 673 | 18 | 88 | 90 | 413 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 525 | 1 424 | 212 | 363 | 435 | 1 061 | 557 | 1 395 |
| Crawler tractors | 71 | 85 | 15 | 15 | 59 | 70 | 82 | 84 |
| Riding garden tractors 7 hp and over | 14 | 14 | 8 | 8 | 6 | 6 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 115 | 120 | 33 | 33 | 84 | 87 | 111 | 111 |
| Cornpickers, corn heads, and picker-shellers | 37 | 39 | 10 | 10 | 27 | 29 | (NA) | (NA) |
| Corn heads for combines | 11 | 11 | 4 | 4 | 7 | 7 | (NA) | (NA) |
| Other cornpickers and picker-shellers | 28 | 28 | 6 | 6 | 22 | 22 | (NA) | (NA) |
| Pickup balers | 330 | 341 | 154 | 156 | 182 | 185 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 204 | 209 | 132 | 134 | 75 | 75 | (NA) | (NA) |
| Field forage harvesters, shear bar | 90 | 94 | 44 | 45 | 47 | 49 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 123 | (X) | 25 | (X) |
| Chickens 3 months old or older | 118 | 10 173 | 16 | 3 648 |
| Farms with– | 117 | (D) | 15 | 1 048 |
| 1 to 1,599 | - | - | 1 | 2 600 |
| 1,600 to 3,199 | 1 | (D) | - | - |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | | | | |
| Hens and pullets of laying age excluding started pullets | 116 | 9 501 | 15 | 3 508 |
| Pullets not yet of laying age | 6 | 592 | - | - |
| Other chickens | 9 | 80 | 5 | 140 |
| Broilers and other meat-type chickens less than 3 months old | 4 | 75 | 2 | 8 |
| Turkeys | 14 | 58 | 2 | 60 |
| Turkey hens kept for breeding | 12 | 48 | 2 | 60 |
| Other turkeys | 7 | 10 | - | - |
| Ducks, geese, and other poultry | 25 | 282 | 7 | 65 |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 283 | 23 614 | (NA) | 12 720 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 34 | 386 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 548 | (X) | 550 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 523 | (X) | 542 | (X) | (X) | (X) |
| Cattle and calves | 470 | 90 855 | 476 | 56 980 | 49 | 4 628 |
| Farms with– | 50 | 434 | 96 | 1 006 | 15 | 125 |
| 1 to 19 | 92 | 3 124 | 118 | 3 955 | 14 | 521 |
| 20 to 49 | 98 | 6 834 | 107 | 7 620 | 11 | 704 |
| 50 to 99 | 92 | 13 003 | 77 | 11 031 | 5 | 765 |
| 100 to 199 | 138 | 67 460 | 78 | 33 368 | 4 | 2 513 |
| 200 and over | 99 | 30 447 | 60 | 17 097 | 2 | (D) |
| 200 to 499 | 39 | 37 013 | 18 | 16 271 | 2 | (D) |
| 500 and over | (X) | (X) | 391 | 21 548 | 27 | 3 747 |
| Cattle | (X) | (X) | 127 | 516 | 7 | 44 |
| Farms with– | (X) | (X) | 77 | 970 | 3 | 46 |
| 1 to 9 | (X) | (X) | 91 | 2 922 | 3 | 130 |
| 10 to 19 | (X) | (X) | 48 | 3 489 | 6 | 388 |
| 20 to 49 | (X) | (X) | 48 | 13 651 | 8 | 3 139 |
| 50 to 99 | (X) | (X) | 33 | 4 555 | 4 | 626 |
| 100 and over | (X) | (X) | 9 | 2 268 | 2 | (D) |
| 100 to 199 | (X) | (X) | 6 | 6 828 | 2 | (D) |
| 200 to 499 | (X) | (X) | 402 | 35 432 | 24 | 881 |
| 500 and over | (X) | (X) | 51 | 275 | 5 | 24 |
| Calves | (X) | (X) | 53 | 768 | 1 | 14 |
| Farms with– | (X) | (X) | 109 | 3 670 | 12 | 408 |
| 1 to 9 | (X) | (X) | 72 | 4 983 | 5 | (D) |
| 10 to 19 | (X) | (X) | 117 | 25 736 | 1 | (D) |
| 20 to 49 | (X) | (X) | 72 | 9 776 | 1 | (D) |
| 50 to 99 | (X) | (X) | 45 | 15 960 | - | - |
| 100 and over | 380 | 20 637 | (X) | (X) | (X) | (X) |
| 100 to 199 | 430 | 23 304 | (X) | (X) | (X) | (X) |
| 200 and over | 37 | (X) | (X) | (X) | (X) | (X) |
| Heifers and heifer calves | | | | | | |
| Bulls and steers, including calves | | | | | | |
| Milk sold to plants or dealers | | | | | | |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 602 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 556 | 99 055 | 532 | 45 478 | (NA) | 2 824 |
| Cattle | (NA) | (NA) | 432 | 19 377 | 38 | 2 194 |
| Calves | (NA) | (NA) | 424 | 26 101 | 18 | 630 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 406 | 46 914 | 465 | 88 855 | 157 | 2 000 | 362 | 44 914 |
| Farms with– | 92 | 755 | 62 | 539 | 128 | 350 | 81 | 753 |
| 1 to 19 | 87 | 2 688 | 95 | 3 301 | 13 | 416 | 73 | 2 368 |
| 20 to 49 | 82 | 5 598 | 86 | 6 187 | 12 | 698 | 71 | 5 113 |
| 50 to 99 | 145 | 37 873 | 222 | 78 828 | 4 | 536 | 137 | 36 680 |
| 100 and over | | | | | | | | |
| 1964 | | | | | | | | |
| Total on place | 528 | 56 692 | (NA) | 96 658 | 242 | 2 397 | (NA) | 54 295 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 73 | 5 025 | 70 | 9 113 | 54 | 1 021 | 41 | 1 798 |
| Farms with– | | | | | | | | |
| 1 to 24 | 49 | 349 | 32 | 278 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 9 | 301 | 14 | 465 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 3 | 182 | 7 | 514 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 12 | 4 193 | 17 | 7 856 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 5 | 652 | 8 | 956 | (NA) | (NA) | (NA) | (NA) |
| 200 and over | 7 | 3 541 | 9 | 6 900 | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 40 | 408 | (X) | (X) | 13 | 123 | (X) | (X) |
| Other hogs and pigs | 67 | 4 617 | (X) | (X) | 54 | 898 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 21 | 1 161 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 43 | 526 | (X) | (X) | 17 | 174 | (X) | (X) |
| December 1 of preceding year and May 31 | 34 | 280 | (X) | (X) | 12 | 101 | (X) | (X) |
| June 1 and November 30 | 34 | 246 | (X) | (X) | 14 | 73 | (X) | (X) |
| Sheep and lambs | 188 | 111 685 | 187 | 85 653 | 228 | 104 855 | 232 | 78 504 |
| Any goats | 13 | 71 | 1 | 5 | - | - | - | - |
| All other livestock | 300 | (X) | 69 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 | | 1969 |
|---|---|---|---|
| Total | farms | 445 | |
| | dollars | 735 621 | |
| Commercial fertilizer | farms | 351 | |
| | acres on which used | 54 444 | |
| | tons | 6 663 | |
| | dollars | 636 739 | |
| Lime | farms | - | |
| | acres on which used | - | |
| | tons | - | |
| | dollars | - | |
| Sprays, dusts, fumigants, etc. to control– | | | |
| Insects on hay crops | farms | 47 | |
| | acres on which used | 4 174 | |
| | dollars | 7 577 | |
| Insects on other crops | farms | 8 | |
| | acres on which used | 727 | |
| | dollars | 2 970 | |
| Nematodes in crops | farms | | 2 |
| | acres on which used | | 37 |
| | dollars | | 178 |
| Diseases in crops and orchards | farms | | 3 |
| | acres on which used | | 157 |
| | dollars | | 555 |
| Weeds or grass in crops | farms | | 205 |
| | acres on which used | | 16 645 |
| | dollars | | 64 110 |
| Weeds or brush in pasture | farms | | 85 |
| | acres on which used | | 5 597 |
| | dollars | | 9 977 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit | farms | | 5 |
| | acres on which used | | 150 |
| | dollars | | 702 |
| Insect control on livestock and poultry | farms | | 152 |
| | dollars | | 11 255 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 377 | 59 710 | 297 | 35 318 | 122 | 8 393 | 119 | 1 088 | 3 | 4 |
| Improved pasture | 117 | 36 837 | 56 | 7 067 | 26 | 1 272 | 26 | 126 | - | - |
| Field corn for all purposes | 136 | 5 266 | 133 | 5 221 | 94 | 3 971 | 86 | 634 | 14 | 35 |
| Sorghums for all purposes | 2 | 30 | 2 | 30 | 1 | 10 | 1 | 2 | 1 | 1 |
| All small grains | 262 | 16 209 | 246 | 15 342 | 143 | 10 343 | 142 | 1 088 | 1 | 10 |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 120 | 8 589 | 120 | 8 589 | 103 | 7 185 | 101 | 1 495 | 26 | 114 |
| Hay or grass silage | 485 | 61 470 | 471 | 59 839 | 190 | 23 183 | 187 | 2 009 | 3 | 44 |
| Field seeds | 11 | 647 | 11 | 647 | - | - | - | - | - | - |
| Vegetables, sweet corn, or melons for sale | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | - | - |
| Berries for sale | 2 | (Z) | 2 | (Z) | - | - | - | - | - | - |
| Land in orchards (see text) | 3 | 31 | 3 | 21 | 1 | 30 | 1 | 2 | - | - |
| Nursery or greenhouse products | 1 | (Z) | - | - | - | - | - | - | - | - |
| All other crops | 2 | 52 | - | - | 2 | 52 | 2 | 10 | - | - |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | 48 | 1 701 | 123 866 | 48 | 1 701 | 14 | 311 | 16 169 |
| For silage (tons, green weight) | 98 | 3 031 | 41 343 | 95 | 2 986 | 83 | 1 817 | 19 651 |
| Cut for green or dry fodder, hogged or grazed | 21 | 534 | (X) | 21 | 534 | (NA) | 207 | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | 2 | 30 | 2 400 | 2 | 30 | - | - | - |
| For silage (tons, green weight) | - | - | - | - | - | 2 | 28 | 210 |
| Cut for dry forage or hay (tons, dry weight) | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hogged or grazed | - | - | (X) | - | - | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 409 | 44 205 | 108 604 | 397 | 43 284 | 475 | 44 803 | 94 451 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 67 | 8 502 | 10 910 | 66 | 8 249 | 65 | 5 910 | 7 814 |
| Small grain hay (tons, dry) | 39 | 1 633 | 2 372 | 36 | 1 476 | 40 | 800 | 1 296 |
| Other hay (tons, dry) | 50 | 6 996 | 6 748 | 46 | 6 696 | (NA) | 10 399 | 12 472 |
| Grass silage (tons, green) | 1 | 22 | 220 | 1 | 22 | 4 | 111 | 401 |
| Hay crops cut and fed green (tons, green) | 3 | 112 | 207 | 3 | 112 | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | - | - | - | - | - | 2 | 22 | 1 100 |
| Alfalfa seed (pounds) | 10 | 617 | 43 900 | 10 | 617 | 16 | 856 | 79 877 |
| Strawberries (pounds) | 2 | (Z) | 600 | 2 | (Z) | - | - | - |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 37 | 446 | 22 023 | 37 | 446 | 18 | 187 | 21 | - | 48 | 751 | 27 571 |
| Winter wheat (bushels) | 4 | 65 | 3 565 | 4 | 65 | 3 | 38 | 5 | - | 1 | 8 | 440 |
| Oats for grain (bushels) | 167 | 6 762 | 366 852 | 153 | 6 068 | 77 | 3 575 | 329 | - | 261 | 8 564 | 394 921 |
| Barley for grain (bushels) | 139 | 8 336 | 529 213 | 134 | 8 169 | 90 | 5 986 | 680 | 10 | 118 | 3 447 | 168 924 |
| Rye for grain (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 5 | 30 | 8 481 | 4 | 30 | 4 | 30 | 9 | - | 14 | 115 | 14 396 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | 2 | 2 | 2 | 2 | 5 | 17 |
| Selected vegetables. | | | | | | |
| Tomatoes | 1 | (Z) | 1 | (Z) | 1 | - |
| Sweet corn | 1 | 1 | 1 | 1 | 5 | 12 |
| Cucumbers and pickles | 1 | (Z) | 1 | (Z) | 2 | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | 1 | (Z) | 1 | (Z) | 1 | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | | Trees or vines | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Not of bearing age | | Of bearing age | | Harvested | | |
| | | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) | 1969 | 3 | 31 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| | 1964 | 9 | 9 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) | 1969 | 3 | 21 | 1 432 | 1 | 80 | 3 | 1 352 | 3 | 18 000 |
| | 1964 | 9 | (NA) | 427 | 1 | 10 | 9 | 417 | 5 | 7 783 |
| Peaches, all (pounds) | 1969 | 1 | 10 | 300 | - | - | 1 | 300 | 1 | 13 200 |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) | 1969 | 1 | 10 | 300 | - | - | 1 | 300 | 1 | 13 200 |
| Freestone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 1 | (NA) | 4 | - | - | 1 | 4 | 1 | 50 |
| Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 2 | (NA) | 14 | - | - | 2 | 14 | 2 | 104 |
| Tart (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 3 | (NA) | 37 | - | - | 3 | 37 | 2 | 840 |
| Plums (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 1 | (NA) | 2 | - | - | 1 | 2 | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | - | - | - | - |
| Flower seeds, vegetable seeds, and vegetable plants | 1 | 25 | - | 35 | - | - | - | - |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | - | - | 1 | 4 500 |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number. . | 864 | 909 |
| Land in farms ..... acres. . | 1 300 520 | 1 339 950 |
| Average size of farm ..... acres. . | 1 505.2 | 1 474.1 |
| Approximate land area ..... acres. . | 1 425 984 | 1 422 750 |
| Proportion in farms ..... percent. . | 91.2 | 94.1 |
| Value of land and buildings ..... dollars. . | 113 479 365 | (NA) |
| Average per farm ..... dollars. . | 131 341 | 82 630 |
| Average per acre ..... dollars. . | 87.25 | 55.89 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms. . | 771 | 838 |
| acres. . | 332 566 | 317 750 |
| Harvested cropland ..... farms. . | 714 | 798 |
| acres. . | 170 693 | 174 755 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 9 | 19 |
| 10 to 19 acres ..... | 16 | 14 |
| 20 to 29 acres ..... | 15 | 17 |
| 30 to 49 acres ..... | 45 | 47 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 95 | 134 |
| 100 to 199 acres ..... | 254 | 265 |
| 200 to 499 acres ..... | 199 | 225 |
| 500 to 999 acres ..... | 67 | 67 |
| 1,000 acres and over ..... | 14 | 10 |
| Cropland used only for pasture or grazing ..... farms. . | 323 | 258 |
| acres. . | 41 359 | 30 090 |
| All other cropland (see text) ..... farms. | 392 | (NA) |
| acres. | 120 514 | 112 905 |
| Woodland including woodland pasture ..... farms. | 35 | 35 |
| acres . | 2 305 | 11 728 |
| All other land (see text) ..... farms. . | 726 | (NA) |
| acres. . | 965 649 | 1 010 517 |
| Irrigated land ..... farms. | 534 | 615 |
| acres. . | 92 868 | 88 924 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms | 864 | 1 300 520 | 714 | 1 135 490 | 170 693 | 534 | 629 678 | 92 868 | 909 | 1 339 950 | 798 | 174 755 |
| Farms with– | | | | | | | | | | | | |
| 1 to 9 acres | 49 | 83 | 6 | 26 | 16 | 8 | 34 | 34 | 16 | 44 | 2 | 2 |
| 10 to 49 acres | 34 | 945 | 8 | 171 | 141 | 11 | 315 | 262 | 32 | 868 | 15 | 287 |
| 50 to 69 acres | 7 | 435 | 3 | 175 | 137 | 3 | 175 | 137 | 14 | 799 | 9 | 263 |
| 70 to 99 acres | 32 | 2 615 | 30 | 2 456 | 1 296 | 29 | 2 364 | 1 457 | 30 | 2 394 | 20 | 840 |
| 100 to 139 acres | 33 | 3 795 | 26 | 3 055 | 1 714 | 24 | 2 855 | 1 694 | 35 | 4 083 | 28 | 2 054 |
| 140 to 179 acres | 67 | 10 699 | 63 | 10 069 | 6 697 | 59 | 9 409 | 6 925 | 99 | 15 829 | 97 | 9 178 |
| 180 to 219 acres | 39 | 7 777 | 38 | 7 577 | 5 239 | 38 | 7 577 | 5 412 | 41 | 7 971 | 39 | 4 600 |
| 220 to 259 acres | 56 | 13 359 | 54 | 12 870 | 7 947 | 55 | 13 100 | 8 402 | 64 | 15 289 | 63 | 8 428 |
| 260 to 499 acres | 146 | 53 117 | 132 | 47 381 | 22 904 | 116 | 41 420 | 21 399 | 167 | 60 361 | 153 | 24 711 |
| 500 to 999 acres | 113 | 81 707 | 105 | 74 945 | 25 526 | 71 | 49 310 | 19 523 | 125 | 89 680 | 115 | 24 908 |
| 1,000 to 1,999 acres | 104 | 150 167 | 87 | 125 041 | 27 087 | 43 | 59 101 | 7 132 | 99 | 143 165 | 94 | 31 270 |
| 2,000 acres and over | 184 | 975 821 | 162 | 851 724 | 71 989 | 77 | 444 018 | 20 491 | 187 | 999 505 | 163 | 68 209 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by– | | |
| All farm operators ..... farms. . | 864 | 909 |
| acres. . | 1 300 520 | 1 339 950 |
| Harvested cropland ..... farms. . | 714 | 798 |
| acres. . | 170 693 | 174 755 |
| Full owners ..... farms. . | 331 | 309 |
| acres. . | 190 183 | 214 365 |
| Harvested cropland ... farms. . | 248 | 242 |
| acres. . | 37 147 | 32 685 |
| Part owners ..... farms. . | 296 | 318 |
| acres. . | 931 983 | 831 125 |
| Harvested cropland ... farms. . | 264 | 294 |
| acres. . | 92 014 | 90 069 |
| Tenants ..... farms. . | 237 | 271 |
| acres. . | 178 354 | 177 855 |
| Harvested cropland ... farms. . | 202 | 252 |
| acres. . | 41 532 | 47 682 |
| Percent of tenancy ..... | 27.4 | 29.8 |
| Farm operators by age groups. | | |
| Under 25 years ..... | 24 | 17 |
| 25 to 34 years ..... | 78 | 118 |
| 35 to 44 years ..... | 176 | 208 |
| 45 to 54 years ..... | 236 | 253 |
| 55 to 64 years ..... | 243 | 191 |
| 65 years and over ..... | 107 | 122 |
| Average age ..... | 50.3 | 49.2 |
| Farm operators by place of residence. | | |
| On farm operated ..... | 695 | 796 |
| Not on farm operated ..... | 99 | (NA) |
| Farm operators reporting days of work off farm ..... | 366 | 359 |
| 1 to 49 days ..... | 103 | 210 |
| 50 to 99 days ..... | 58 | |
| 100 to 199 days ..... | 71 | 149 |
| 200 days and over ..... | 134 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1–Sales of $40,000 and over ..... | 158 | 85 |
| Class 2– " $20,000 to $39,999 .... | 236 | 186 |
| Class 3– " $10,000 to $19,999 .... | 170 | 258 |
| Class 4– " $5,000 to $9,999 ..... | 101 | 182 |
| Class 5– " $2,500 to $4,999 ..... | 80 | 62 |
| Class 6 (see text) ..... | 37 | 43 |
| Part time (see text) ..... | 60 | 43 |
| Part retirement (see text) ..... | 21 | 49 |
| Abnormal (see text) ..... | 1 | 1 |
| Market value of all agricultural products sold (see text) ..... dollars. . | 25 461 018 | 18 659 500 |
| Average per farm ..... dollars. . | 29 468 | 20 528 |
| Crops including nursery products and hay ..... farms. . | 615 | (NA) |
| dollars. | 7 519 481 | 6 988 681 |
| Forest products ..... farms. . | - | - |
| dollars. . | - | - |
| Livestock, poultry, and their products ..... farms. . | 752 | (NA) |
| dollars. . | 17 941 537 | 11 666 895 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 —Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold | | |
| $1 to $249 | 30 | 21 |
| $250 to $499 | 17 | 8 |
| $500 to $999 | 24 | 22 |
| $1,000 to $1,499 | 13 | 27 |
| $1,500 to $1,999 | 20 | 37 |
| $2,000 to $2,499 | 20 | 20 |
| $2,500 and over | 740 | 774 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services, farms | 98 | (NA) |
| Customwork and other agricultural services, dollars | 228 761 | (NA) |
| Recreational services, farms | 13 | 6 |
| Recreational services, dollars | 11 722 | 4 287 |
| Government farm programs, farms | 427 | (NA) |
| Government farm programs, dollars | 1 130 906 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text), farms | 864 | 909 |
| Farm production expenses, total (see text), dollars | 21 131 692 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $499 | 41 | (NA) |
| $500 to $999 | 34 | (NA) |
| $1,000 to $1,999 | 37 | (NA) |
| $2,000 to $2,999 | 45 | (NA) |
| $3,000 to $4,999 | 76 | (NA) |
| $5,000 to $9,999 | 125 | (NA) |
| $10,000 and over | 506 | (NA) |
| Items reported both years, dollars | 14 393 740 | 9 849 965 |
| Livestock and poultry, farms | 570 | 553 |
| Livestock and poultry, dollars | 7 992 191 | 4 681 950 |
| Feed for livestock and poultry, farms | 631 | 689 |
| Feed for livestock and poultry, dollars | 2 005 540 | 1 566 250 |
| Commercially mixed formula feeds, farms | 396 | 533 |
| Commercially mixed formula feeds, tons | 7 745 | 6 203 |
| Commercially mixed formula feeds, dollars | 559 568 | 469 145 |
| Seeds, bulbs, plants, and trees, farms | 505 | 631 |
| Seeds, bulbs, plants, and trees, dollars | 370 650 | 323 285 |
| Commercial fertilizer, farms | 454 | 497 |
| Commercial fertilizer, dollars | 709 632 | 538 125 |
| Lime, farms | - | - |
| Lime, dollars | - | (NA) |
| Other agricultural chemicals (see text), farms | 497 | (NA) |
| Other agricultural chemicals (see text), dollars | 273 844 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business, farms | 840 | 865 |
| Gasoline and other petroleum fuel and oil for the farm business, dollars | 1 171 734 | 1 152 050 |
| Hired farm labor, farms | 499 | 583 |
| Hired farm labor, dollars | 1 378 554 | 1 231 350 |
| Contract labor, machine hire, and customwork, farms | 557 | 549 |
| Contract labor, machine hire, and customwork, dollars | 765 439 | 356 955 |
| All other production expenses, farms | 820 | (NA) |
| All other production expenses, dollars | 6 464 108 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 Farms reporting | 1969 Dollars |
|---|---|---|
| Estimated market value of all machinery and equipment, total | 826 | 12 927 416 |
| By value groups | | |
| $1 to $999 | 27 | 14 525 |
| $1,000 to $4,999 | 173 | 516 015 |
| $5,000 to $9,999 | 177 | 1 237 103 |
| $10,000 to $19,999 | 217 | 2 889 695 |
| $20,000 and over | 232 | 8 270 078 |

| Selected Machinery and Equipment | 1969 Farms reporting | 1969 Number | 1969 Equipment manufactured— 1965 or later, Farms reporting | 1965 or later, Number | 1964 or earlier, Farms reporting | 1964 or earlier, Number | 1964 Farms reporting | 1964 Number |
|---|---|---|---|---|---|---|---|---|
| Automobiles | 738 | 987 | 537 | 636 | 308 | 351 | 856 | 1 192 |
| Motortrucks including pickups | 774 | 1 898 | 460 | 689 | 609 | 1 209 | 828 | 1 881 |
| Tractors other than garden tractors and motor tillers | 733 | 2 239 | 308 | 552 | 629 | 1 687 | 823 | 2 442 |
| Riding garden tractors 7 hp and over | 49 | 51 | 31 | 32 | 19 | 19 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 190 | 217 | 48 | 59 | 148 | 158 | 194 | 235 |
| Cornpickers, corn heads, and picker-shellers | 130 | 145 | 43 | 53 | 89 | 92 | 153 | 153 |
| Pickup balers | 364 | 391 | 173 | 183 | 199 | 208 | 382 | 387 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 Inventory, Farms reporting | 1969 Inventory, Number | 1969 Sales, Farms reporting | 1969 Sales, Number | 1964 Inventory, Farms reporting | 1964 Inventory, Number | 1964 Sales, Farms reporting | 1964 Sales, Number |
|---|---|---|---|---|---|---|---|---|
| Any cattle, hogs, or sheep | 712 | (X) | 739 | (X) | 790 | (NA) | (NA) | (NA) |
| Cattle and calves | 667 | 100 648 | 689 | 85 138 | 753 | 89 499 | 760 | 66 861 |
| Farms with— | | | | | | | | |
| 1 to 4 | 19 | 45 | 38 | 87 | 54 | (NA) | (NA) | (NA) |
| 5 to 9 | 27 | 181 | 32 | 214 | | (NA) | (NA) | (NA) |
| 10 to 19 | 30 | 411 | 61 | 885 | 81 | (NA) | (NA) | (NA) |
| 20 and over | 591 | 100 011 | 558 | 83 952 | 618 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 533 | 38 212 | (X) | (X) | 638 | 36 083 | (NA) | (NA) |
| Milk cows | 161 | 1 171 | (X) | (X) | 304 | 1 806 | (NA) | (NA) |
| Farms with— | | | | | | | | |
| 1 or 2 | 112 | 156 | (X) | (X) | 182 | (NA) | (NA) | (NA) |
| 3 or 4 | 20 | 66 | (X) | (X) | 61 | (NA) | (NA) | (NA) |
| 5 to 9 | 15 | 99 | (X) | (X) | 27 | (NA) | (NA) | (NA) |
| 10 and over | 14 | 850 | (X) | (X) | 34 | (NA) | (NA) | (NA) |
| Hogs and pigs | 112 | 4 189 | 106 | 5 808 | 136 | 2 455 | 108 | 4 157 |
| Farms with— | | | | | | | | |
| 1 to 4 | 23 | 55 | 11 | 30 | 77 | (NA) | 29 | (NA) |
| 5 to 9 | 22 | 153 | 12 | 80 | | (NA) | | (NA) |
| 10 to 24 | 31 | 470 | 32 | 510 | 33 | (NA) | 79 | (NA) |
| 25 and over | 36 | 3 511 | 51 | 5 188 | 26 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 34 | 1 570 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between— | | | | | | | | |
| December 1 of preceding year and November 30 | 74 | 718 | (X) | (X) | 67 | 389 | (X) | (X) |
| December 1 of preceding year and May 31 | 62 | 333 | (X) | (X) | 50 | 223 | (X) | (X) |
| June 1 and November 30 | 61 | 385 | (X) | (X) | 45 | 166 | (X) | (X) |

# All Farms

## Table 7. Livestock and Poultry: 1969 and 1964–Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 88 | 18 900 | 95 | 18 813 | 132 | 50 632 | 131 | 46 258 |
| Horses and ponies | 286 | 1 175 | 49 | 132 | (NA) | (NA) | 34 | 60 |
| Chickens 3 months old or older | 198 | 12 433 | 37 | 3 036 | 408 | 19 940 | (NA) | 8 558 |
| Farms with— | | | | | | | | |
| 1 to 99 | 163 | 4 720 | 24 | 838 | 359 | (NA) | (NA) | (NA) |
| 100 to 399 | 30 | 4 853 | 13 | 2 198 | 45 | (NA) | (NA) | (NA) |
| 400 to 1,599 | 5 | 2 860 | - | - | 4 | (NA) | (NA) | (NA) |
| 1,600 and over | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 190 | 11 566 | 33 | 2 787 | 388 | 18 125 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | 5 | 253 | 3 | 450 | (NA) | (NA) | - | - |
| Other livestock and poultry | 56 | (X) | 13 | (X) | (NA) | (NA) | (NA) | (NA) |

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 | | 1969 | 1964 |
|---|---|---|---|---|---|
| Field corn for all purposes ... farms. | 363 | 419 | Hay, excluding sorghum hay ... farms. | 570 | (NA) |
| For grain ... farms. | 274 | 316 | acres. | 45 534 | 54 526 |
| acres. | 10 870 | 8 901 | tons. | 93 954 | 83 297 |
| bushels. | 836 623 | 534 595 | Cotton ... farms. | - | - |
| Cut for silage, green or dry fodder, or hogged or grazed ... farms. | 231 | (NA) | acres. | - | - |
| acres. | 7 798 | 7 068 | bales. | - | - |
| Sorghums for all purposes except sirup ... farms. | 12 | 29 | Peanuts for nuts ... farms. | - | - |
| For grain or seed ... farms. | 4 | 2 | acres. | - | - |
| acres. | 279 | 9 | pounds. | - | - |
| bushels. | 14 030 | 86 | Tobacco ... farms. | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed ... farms. | 9 | (NA) | acres. | - | - |
| acres. | 291 | 1 011 | pounds. | - | - |
| Wheat for grain ... farms. | 244 | 292 | Irish potatoes and sweetpotatoes ... farms. | 9 | (NA) |
| acres. | 58 608 | 51 806 | acres. | 1 545 | 936 |
| bushels. | 985 319 | 1 180 150 | Vegetables, sweet corn, or melons for sale ... farms. | 3 | 5 |
| Other small grains for grain ... farms. | 352 | (NA) | acres. | 86 | 15 |
| acres. | 19 804 | 21 865 | Berries for sale ... farms. | - | 1 |
| Soybeans for beans ... farms. | - | - | acres. | - | (Z) |
| acres. | - | - | Land in orchards (see text) ... farms. | 3 | 8 |
| bushels. | - | - | acres. | 8 | 9 |
| | | | Other crops ... farms. | 327 | (NA) |
| | | | acres. | 26 111 | (NA) |
| | | | Greenhouse products under glass or other protection ... farms. | - | (NA) |
| | | | sq. ft. | - | 4 600 |

# Farms With Sales of $2,500 and Over (Economic Classes 1-5)

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 | | 1969 | 1964 |
|---|---|---|---|---|---|
| Class 1-5 farms ... number. | 745 | 773 | Total woodland ... farms. | 30 | 27 |
| Land in farms ... acres. | 1 273 385 | 1 299 447 | acres. | 2 091 | 11 135 |
| Average size of farm ... acres. | 1 709.2 | 1 681.0 | Woodland pastured ... farms. | 23 | 22 |
| Value of land and buildings ... dollars. | 109 788 901 | (NA) | acres. | 1 349 | 9 640 |
| Average per farm ... dollars. | 147 367 | (NA) | Woodland not pastured ... farms. | 9 | 5 |
| Average per acre ... dollars. | 86.21 | (NA) | acres. | 742 | 1 495 |
| **Land in Farms According to Use** | | | | | |
| Total cropland ... farms. | 693 | (NA) | Pastureland and rangeland (other than cropland and woodland pasture) ... farms. | 485 | 582 |
| acres. | 323 815 | 305 988 | acres. | 916 399 | 950 124 |
| Harvested cropland ... farms. | 670 | 722 | Improved pastureland and rangeland ... farms. | 125 | 148 |
| acres. | 168 696 | 171 340 | acres. | 28 400 | 22 333 |
| Number of farms by acres harvested: | | | Pastureland and rangeland not improved ... farms. | 420 | (NA) |
| 1 to 49 acres | 55 | (NA) | acres. | 887 999 | 927 791 |
| 50 to 99 acres | 89 | (NA) | | | |
| 100 to 199 acres | 246 | (NA) | All other land (see text) ... farms. | 491 | 730 |
| 200 to 499 acres | 199 | (NA) | acres. | 31 080 | 32 184 |
| 500 to 999 acres | 67 | (NA) | Irrigated land ... farms. | 501 | 551 |
| 1,000 acres and over | 14 | (NA) | acres. | 91 895 | 86 589 |
| 1,000 to 1,999 acres | 13 | (NA) | Total pastureland (all types) ... farms. | 609 | (NA) |
| 2,000 acres and over | 1 | (NA) | acres. | 955 882 | 988 157 |
| Cropland used only for pasture or grazing ... farms. | 273 | 226 | | | |
| acres. | 38 134 | 28 393 | **Conservation Practices** | | |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms. | 73 | 195 | Grain or row crops farmed on the contour ... farms. | 12 | (NA) |
| acres. | 5 646 | 23 529 | acres. | 1 093 | (NA) |
| Cropland on which all crops failed ... farms. | 59 | 118 | Stripcropping systems to control erosion ... farms. | 164 | (NA) |
| acres. | 5 087 | 3 940 | acres. | 92 815 | (NA) |
| Cropland in cultivated summer fallow ... farms. | 232 | 252 | Cropland and pastureland having terraces ... farms. | 9 | (NA) |
| acres. | 84 803 | 72 797 | acres. | 1 312 | (NA) |
| Cropland idle ... farms. | 135 | 111 | | | |
| acres. | 21 449 | 5 989 | | | |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | Acres in farms, 1969 | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 745 | 773 | 1 273 385 | 670 | 1 122 728 | 168 696 | 501 | 625 752 | 91 895 |
| Farms with— | | | | | | | | | |
| 1 to 9 acres | 14 | 6 | 14 | - | - | - | - | - | - |
| 10 to 49 acres | 13 | 11 | 345 | 4 | 108 | 93 | 5 | 183 | 160 |
| 50 to 69 acres | 1 | 6 | 60 | 1 | 60 | 59 | 1 | 60 | 59 |
| 70 to 99 acres | 22 | 11 | 1 804 | 22 | 1 804 | 1 124 | 22 | 1 804 | 1 314 |
| 100 to 139 acres | 27 | 25 | 3 170 | 24 | 2 830 | 1 649 | 22 | 2 630 | 1 554 |
| 140 to 179 acres | 60 | 84 | 9 599 | 60 | 9 599 | 6 512 | 57 | 9 099 | 6 773 |
| 180 to 219 acres | 37 | 36 | 7 367 | 36 | 7 167 | 5 145 | 37 | 7 367 | 5 382 |
| 220 to 259 acres | 55 | 59 | 13 100 | 54 | 12 870 | 7 947 | 55 | 13 100 | 8 402 |
| 260 to 499 acres | 130 | 144 | 46 986 | 124 | 44 531 | 22 317 | 113 | 40 353 | 21 193 |
| 500 to 999 acres | 104 | 112 | 75 266 | 98 | 69 944 | 25 034 | 69 | 48 037 | 19 435 |
| 1,000 to 1,999 acres | 99 | 96 | 143 032 | 85 | 122 091 | 26 827 | 43 | 59 101 | 7 132 |
| 2,000 acres and over | 183 | 183 | 972 642 | 162 | 851 724 | 71 989 | 77 | 444 018 | 20 491 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years — number | 512 |
| Proportion of all class 1-5 farms — percent | 68.7 |
| Land in farms — acres | 636 621 |
| Cropland — acres | 174 515 |
| Class 1-5 farms irrigated in 1969 — number | 501 |
| Proportion of all class 1-5 farms — percent | 67.2 |
| Land in farms — acres | 625 752 |
| Average per farm — acres | 1 249.0 |
| Cropland — acres | 170 870 |
| Harvested cropland — acres | 104 566 |
| Irrigated land — acres | 91 895 |
| Average per farm — acres | 183.4 |

| | 1969 |
|---|---|
| Irrigated land—Continued | |
| Cropland — farms | 497 |
| — acres | 89 248 |
| Harvested — farms | 490 |
| — acres | 81 044 |
| Used only for pasture — farms | 127 |
| — acres | 6 455 |
| Pasture, other than cropland pasture — farms | 34 |
| — acres | 2 647 |
| Water used — acre-feet | 161 909 |
| Class 1-5 farms with artificial drainage — number | 120 |
| Proportion of class 1-5 farms — percent | 16.1 |
| Land in farms — acres | 113 568 |
| Average per farm — acres | 946.4 |
| Drained land — acres | 17 299 |
| Average per farm — acres | 144.1 |
| Class 1-5 farms reporting both irrigation and drainage in 1969 — number | 113 |
| Land in farms — acres | 81 686 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by— | | | |
| Class 1-5 farm operators — farms | 745 | - | 773 |
| — acres | 1 273 385 | - | 1 299 447 |
| Harvested cropland — farms | 670 | - | 722 |
| — acres | 168 696 | - | 171 340 |
| Full owners — farms | 252 | - | 219 |
| — acres | 175 474 | - | (NA) |
| Harvested cropland — farms | 218 | - | (NA) |
| — acres | 36 326 | - | (NA) |
| Part owners — farms | 290 | - | 298 |
| — acres | 925 425 | - | (NA) |
| Harvested cropland — farms | 261 | - | (NA) |
| — acres | 91 717 | - | (NA) |
| Tenants — farms | 203 | - | 246 |
| — acres | 172 486 | - | (NA) |
| Harvested cropland — farms | 191 | - | (NA) |
| — acres | 40 653 | - | (NA) |
| Percent of tenancy | 27.2 | 0.0 | 31.8 |
| Farms by type of organization | | | |
| Individual or family — farms | 617 | - | (NA) |
| — acres | 877 545 | - | (NA) |
| Partnership — farms | 91 | - | (NA) |
| — acres | 166 229 | - | (NA) |

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Corporation, including family owned — farms | 31 | - | (NA) |
| — acres | 218 437 | - | (NA) |
| 10 or fewer shareholders — farms | 30 | - | (NA) |
| — acres | (D) | - | (NA) |
| More than 10 shareholders — farms | 1 | - | (NA) |
| — acres | (D) | - | (NA) |
| Other — farms | 6 | - | (NA) |
| — acres | 11 174 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 17 | - | 14 |
| 25 to 34 years | 75 | - | 107 |
| 35 to 44 years | 157 | - | 185 |
| 45 to 54 years | 206 | - | 228 |
| 55 to 64 years | 204 | - | 166 |
| 65 years and over | 86 | - | 73 |
| Average age | 49.9 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 626 | - | 689 |
| Not on farm operated | 72 | - | 71 |
| Farm operators reporting days of work off farm | 279 | - | 294 |
| 1 to 49 days | 88 | - | 112 |
| 50 to 99 days | 50 | - | 78 |
| 100 to 199 days | 51 | - | 54 |
| 200 days and over | 90 | - | 50 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class. | | |
| Class 1—Sales of $40,000 and over | 158 | 85 |
| Class 2— " $20,000 to $39,999 | 236 | 186 |
| Class 3— " $10,000 to $19,999 | 170 | 258 |
| Class 4— " $5,000 to $9,999 | 101 | 182 |
| Class 5— " $2,500 to $4,999 | 80 | 62 |
| Market value of all agricultural products sold (see text) — farms | 745 | 773 |
| — dollars | 25 308 516 | 18 453 157 |
| Average per farm — dollars | 33 971 | 23 872 |

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 6 | (X) |
| $2,500 to $4,999 | 74 | 62 |
| $5,000 to $7,499 | 58 | 91 |
| $7,500 to $9,999 | 43 | 91 |
| $10,000 to $14,999 | 91 | 149 |
| $15,000 to $19,999 | 79 | 109 |
| $20,000 to $29,999 | 160 | 125 |
| $30,000 to $39,999 | 76 | 62 |
| $40,000 to $59,999 | 67 | 46 |
| $60,000 and over | 91 | 39 |
| $60,000 to $79,999 | 40 | (NA) |
| $80,000 and over | 51 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 576 | 7 477 363 |
| Grains | 508 | 3 087 953 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 304 | 730 867 |
| Other field crops | 274 | 3 621 048 |
| Vegetables, sweet corn, and melons | 4 | 37 355 |
| Fruits, nuts, and berries | 1 | 140 |
| Nursery and greenhouse products | - | - |
| Forest products sold | - | - |
| Livestock, poultry, and their products sold | 671 | 17 831 153 |
| Poultry and poultry products | 48 | 28 878 |
| Dairy products | 40 | 452 516 |
| Dairy cattle and calves | 25 | 105 967 |
| Other cattle and calves | 617 | 16 483 707 |
| Hogs, sheep, and goats | 163 | 714 108 |
| Other livestock and livestock products | 53 | 45 977 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services | 93 | 226 946 |
| Recreational services | 12 | 10 722 |
| Government farm programs | 402 | 1 116 935 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) . . . . . farms. | 745 | 773 |
| dollars. | 20 933 601 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $1,999 | 22 | (NA) |
| $2,000 to $2,999 | 32 | (NA) |
| $3,000 to $4,999 | 62 | (NA) |
| $5,000 to $9,999 | 124 | (NA) |
| $10,000 to $19,999 | 213 | (NA) |
| $20,000 to $39,999 | 177 | (NA) |
| $40,000 and over | 115 | (NA) |
| Items reported both years . . . . . dollars. | 14 265 763 | 9 537 635 |
| Livestock and poultry . . . . . farms. | 515 | (NA) |
| dollars | 7 955 491 | 4 498 233 |
| Feed for livestock and poultry . . . . . farms. | 567 | 584 |
| dollars. | 1 982 821 | 1 519 830 |
| Commercially mixed formula feeds . . . . . farms. | 363 | 490 |
| tons. | 7 649 | (NA) |
| dollars. | 552 892 | 455 326 |
| Feed ingredients . . . . . farms. | 134 | (NA) |
| tons. | 1 949 | (NA) |
| dollars. | 128 931 | (NA) |
| Whole grains . . . . . farms. | 292 | 322 |
| tons. | 19 828 | (NA) |
| dollars. | 871 802 | 769 805 |
| Hay, green chop, and silage . . . . . farms. | 188 | 270 |
| tons. | 34 334 | (NA) |
| dollars. | 429 196 | 294 699 |
| Seeds, bulbs, plants, and trees . . . . . farms. | 479 | 552 |
| dollars. | 368 021 | 313 898 |
| Commercial fertilizer . . . . . farms. | 441 | 443 |
| dollars. | 704 025 | 513 848 |
| Lime . . . . . farms. | - | - |
| dollars | - | (NA) |
| Other agricultural chemicals (see text) . . . . . farms. | 484 | (NA) |
| dollars | 273 166 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. | 740 | 773 |
| dollars. | 1 146 117 | 1 126 612 |
| Gasoline . . . . . farms. | 736 | 773 |
| dollars. | 754 380 | 797 058 |
| Diesel oil . . . . . farms. | 444 | 315 |
| dollars | 219 824 | 143 592 |
| LP gas, butane, and propane . . farms. | 228 | 275 |
| dollars. | 75 653 | 84 146 |
| Motor oil, grease, piped gas, kerosene, and fuel oil . . . farms. | 740 | 773 |
| dollars. | 96 260 | 101 816 |
| Hired farm labor . . . . . farms. | 473 | 560 |
| dollars. | 1 352 793 | 1 210 489 |
| Workers by number of days worked: | | |
| 150 days or more . . . . . farms. | 149 | 200 |
| workers. | 243 | 321 |
| Less than 150 days . . . . . farms. | 409 | (NA) |
| workers. | 1 787 | (NA) |
| Contract labor . . . . . farms. | 186 | (NA) |
| dollars. | 278 038 | (NA) |
| Machine hire and customwork . . farms. | 481 | 517 |
| dollars. | 478 457 | 354 725 |
| All other production expenses . . . . farms. | 743 | (NA) |
| dollars. | 6 394 672 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 730 | 12 502 281 |
| By value groups: | | |
| $1 to $4,999 | 124 | 353 930 |
| $5,000 to $9,999 | 166 | 1 159 778 |
| $10,000 to $19,999 | 210 | 2 808 495 |
| $20,000 to $29,999 | 115 | 2 579 935 |
| $30,000 to $49,999 | 73 | 2 524 390 |
| $50,000 and over | 42 | 3 075 753 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 669 | 911 | 504 | 601 | 269 | 310 | 747 | 1 073 |
| 2 or 3 | 187 | 409 | 79 | 170 | 30 | 63 | (NA) | (NA) |
| 4 and over | 5 | 25 | 2 | 8 | 1 | 9 | (NA) | (NA) |
| Motortrucks including pickups | 703 | 1 794 | 430 | 656 | 554 | 1 138 | 725 | 1 755 |
| 2 and over | 549 | 1 640 | 132 | 358 | 347 | 931 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 675 | 2 133 | 295 | 537 | 577 | 1 596 | 747 | 2 333 |
| 2 or 3 | 301 | 778 | 83 | 189 | 301 | 776 | (NA) | (NA) |
| 4 and over | 264 | 1 245 | 39 | 175 | 155 | 699 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 672 | 2 096 | 295 | 534 | 572 | 1 562 | 747 | 2 305 |
| Crawler tractors | 28 | 37 | 3 | 3 | 25 | 34 | 27 | 28 |
| Riding garden tractors 7 hp and over | 46 | 47 | 28 | 29 | 18 | 18 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 187 | 214 | 48 | 59 | 145 | 155 | 193 | 234 |
| Cornpickers, corn heads, and picker-shellers | 126 | 141 | 41 | 51 | 87 | 90 | (NA) | (NA) |
| Corn heads for combines | 27 | 28 | 14 | 14 | 14 | 14 | (NA) | (NA) |
| Other cornpickers and picker-shellers | 109 | 113 | 33 | 37 | 76 | 76 | (NA) | (NA) |
| Pickup balers | 357 | 384 | 172 | 182 | 193 | 202 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 198 | 206 | 112 | 112 | 92 | 94 | (NA) | (NA) |
| Field forage harvesters, shear bar | 196 | 212 | 89 | 93 | 113 | 119 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 174 | (X) | 32 | (X) |
| Chickens 3 months old or older | 171 | 11 261 | 29 | 2 659 |
| Farms with– | | | | |
| 1 to 1,599 | 171 | 11 261 | 29 | 2 659 |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 166 | 10 566 | 26 | 2 495 |
| Pullets not yet of laying age | 6 | 296 | - | - |
| Other chickens | 26 | 399 | 3 | 164 |
| Broilers and other meat-type chickens less than 3 months old | 5 | 253 | 2 | 400 |
| Turkeys | 12 | 74 | 1 | 11 |
| Turkey hens kept for breeding | 11 | 56 | - | - |
| Other turkeys | 4 | 18 | 1 | 11 |
| Ducks, geese, and other poultry | 23 | 160 | - | - |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 345 | 16 024 | (NA) | 6 709 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 16 | 265 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 645 | (X) | 667 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 632 | (X) | 662 | (X) | (X) | (X) |
| Cattle and calves | 604 | 99 573 | 634 | 84 589 | 132 | 18 308 |
| Farms with– | | | | | | |
| 1 to 19 | 36 | 325 | 82 | 876 | 14 | 151 |
| 20 to 49 | 117 | 3 851 | 140 | 4 678 | 30 | 974 |
| 50 to 99 | 147 | 10 523 | 160 | 11 367 | 35 | 2 469 |
| 100 to 199 | 152 | 21 209 | 152 | 21 425 | 35 | 4 831 |
| 200 and over | 152 | 63 665 | 100 | 46 243 | 18 | 9 883 |
| 200 to 499 | 113 | 32 498 | 76 | 23 620 | 11 | 3 616 |
| 500 and over | 39 | 31 167 | 24 | 22 623 | 7 | 6 267 |
| Cattle | (X) | (X) | 481 | 47 767 | 96 | 15 311 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 131 | 542 | 6 | 24 |
| 10 to 19 | (X) | (X) | 63 | 837 | 5 | 66 |
| 20 to 49 | (X) | (X) | 100 | 3 143 | 21 | 681 |
| 50 to 99 | (X) | (X) | 77 | 5 372 | 25 | 1 747 |
| 100 and over | (X) | (X) | 110 | 37 873 | 39 | 12 793 |
| 100 to 199 | (X) | (X) | 56 | 7 753 | 21 | 2 910 |
| 200 to 499 | (X) | (X) | 34 | 10 907 | 11 | 3 616 |
| 500 and over | (X) | (X) | 20 | 19 213 | 7 | 6 267 |
| Calves | (X) | (X) | 451 | 36 822 | 39 | 2 997 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 25 | 114 | 1 | 9 |
| 10 to 19 | (X) | (X) | 62 | 894 | 4 | 70 |
| 20 to 49 | (X) | (X) | 125 | 4 152 | 9 | 287 |
| 50 to 99 | (X) | (X) | 114 | 8 213 | 12 | 862 |
| 100 and over | (X) | (X) | 125 | 23 449 | 13 | 1 769 |
| 100 to 199 | (X) | (X) | 91 | 12 478 | 13 | 1 769 |
| 200 and over | (X) | (X) | 34 | 10 971 | - | - |
| Heifers and heifer calves | 480 | 29 690 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 539 | 32 171 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 20 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 689 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 661 | 87 097 | 678 | 65 805 | (NA) | 22 884 |
| Cattle | (NA) | (NA) | 583 | 45 234 | 174 | 21 584 |
| Calves | (NA) | (NA) | 402 | 20 571 | 27 | 1 300 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 478 | 37 712 | 604 | 98 430 | 147 | 1 143 | 448 | 36 569 |
| Farms with– | | | | | | | | |
| 1 to 19 | 106 | 977 | 41 | 396 | 135 | 315 | 89 | 942 |
| 20 to 49 | 150 | 4 857 | 117 | 3 881 | 5 | 168 | 145 | 4 683 |
| 50 to 99 | 94 | 6 536 | 147 | 10 474 | 5 | (D) | 92 | 6 464 |
| 100 and over | 128 | 25 342 | 299 | 83 679 | 2 | (D) | 122 | 24 480 |
| 1964 | | | | | | | | |
| Total on place | 557 | 34 972 | (NA) | 85 452 | 260 | 1 645 | (NA) | 33 327 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 98 | 4 077 | 93 | 5 679 | 118 | 2 102 | 92 | 3 789 |
| Farms with– | | | | | | | | |
| 1 to 24 | 62 | 566 | 42 | 491 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 12 | 382 | 14 | 471 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 12 | 808 | 21 | 1 411 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 12 | 2 321 | 16 | 3 306 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 9 | 1 187 | 11 | 1 442 | (NA) | (NA) | (NA) | (NA) |
| 200 and over | 3 | 1 134 | 5 | 1 864 | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 64 | 728 | (X) | (X) | 46 | 314 | (X) | (X) |
| Other hogs and pigs | 83 | 3 349 | (X) | (X) | 112 | 1 788 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 33 | 1 565 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 66 | 706 | (X) | (X) | 58 | 357 | (X) | (X) |
| December 1 of preceding year and May 31 | 55 | 326 | (X) | (X) | 44 | 203 | (X) | (X) |
| June 1 and November 30 | 56 | 380 | (X) | (X) | 40 | 154 | (X) | (X) |
| Sheep and lambs | 71 | 17 974 | 77 | 18 255 | 118 | 49 426 | 116 | 45 702 |
| Any goats | 5 | 24 | – | – | – | – | 1 | 9 |
| All other livestock | 263 | (X) | 53 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 |
|---|---|
| Total | |
| farms | 582 |
| dollars | 977 191 |
| Commercial fertilizer | |
| farms | 415 |
| acres on which used | 47 945 |
| tons | 6 688 |
| dollars | 704 025 |
| Lime | |
| farms | – |
| acres on which used | – |
| tons | – |
| dollars | – |
| Sprays, dusts, fumigants, etc. to control– | |
| Insects on hay crops | |
| farms | 20 |
| acres on which used | 1 687 |
| dollars | 3 258 |
| Insects on other crops | |
| farms | 50 |
| acres on which used | 5 351 |
| dollars | 23 681 |
| Nematodes in crops | |
| farms | 68 |
| acres on which used | 2 161 |
| dollars | 76 427 |
| Diseases in crops and orchards | |
| farms | 10 |
| acres on which used | 1 598 |
| dollars | 4 528 |
| Weeds or grass in crops | |
| farms | 314 |
| acres on which used | 38 993 |
| dollars | 134 317 |
| Weeds or brush in pasture | |
| farms | 26 |
| acres on which used | 519 |
| dollars | 2 273 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit | |
| farms | 10 |
| acres on which used | 911 |
| dollars | 3 223 |
| Insect control on livestock and poultry | |
| farms | 240 |
| dollars | 22 705 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 273 | 38 134 | 127 | 6 455 | 33 | 1 741 | 30 | 139 | 6 | 28 |
| Improved pasture | 125 | 28 400 | 34 | 2 647 | 6 | 628 | 6 | 78 | 1 | 10 |
| Field corn for all purposes | 357 | 18 523 | 346 | 18 191 | 260 | 14 113 | 224 | 1 561 | 86 | 472 |
| Sorghums for all purposes | 12 | 570 | 10 | 370 | 4 | 75 | 4 | 6 | – | – |
| All small grains | 417 | 77 008 | 226 | 7 424 | 51 | 3 802 | 45 | 222 | 11 | 43 |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 321 | 27 117 | 321 | 27 117 | 290 | 19 823 | 284 | 3 040 | 65 | 351 |
| Hay or grass silage | 551 | 45 192 | 437 | 28 013 | 153 | 7 724 | 151 | 727 | 2 | 3 |
| Field seeds | 5 | 335 | 2 | 70 | – | – | – | – | – | – |
| Vegetables, sweet corn, or melons for sale | 3 | 86 | 3 | 32 | 1 | 25 | 1 | 2 | – | – |
| Berries for sale | – | – | – | – | – | – | – | – | – | – |
| Land in orchards (see text) | 3 | 8 | 2 | 6 | 1 | 1 | 1 | (Z) | – | – |
| Nursery or greenhouse products | – | – | – | – | – | – | – | – | – | – |
| All other crops | 2 | 100 | – | – | – | – | – | – | – | – |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | 269 | 10 763 | 834 163 | 262 | 10 540 | 305 | 8 757 | 527 466 |
| For silage (tons, green weight) | 215 | 7 373 | 101 980 | 210 | 7 275 | 219 | 6 394 | 78 865 |
| Cut for green or dry fodder, hogged or grazed | 23 | 387 | (X) | 22 | 376 | (NA) | 633 | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | 4 | 279 | 14 030 | 4 | 279 | 1 | 8 | 68 |
| For silage (tons, green weight) | 1 | 28 | 136 | 1 | 28 | 8 | 570 | 4 138 |
| Cut for dry forage or hay (tons, dry weight) | 6 | 240 | 160 | 3 | 40 | (NA) | (NA) | (NA) |
| Hogged or grazed | 2 | 23 | (X) | 2 | 23 | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 446 | 25 628 | 72 866 | 412 | 22 305 | 496 | 21 940 | 59 329 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 27 | 3 240 | 3 051 | 6 | 359 | 18 | 1 493 | 1 538 |
| Small grain hay (tons, dry) | 91 | 4 254 | 5 040 | 33 | 644 | 144 | 5 648 | 5 070 |
| Other hay (tons, dry) | 86 | 11 061 | 9 671 | 37 | 3 993 | (NA) | 23 151 | 13 138 |
| Grass silage (tons, green) | 8 | 793 | 5 756 | 6 | 526 | 18 | 841 | 6 827 |
| Hay crops cut and fed green (tons, green) | 6 | 216 | 1 195 | 5 | 186 | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | – | – | – | – | – | – | – | – |
| Alfalfa seed (pounds) | 4 | 195 | 26 906 | 2 | 70 | 15 | 338 | 39 341 |
| Strawberries (pounds) | – | – | – | – | – | – | – | – |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 226 | 57 606 | 969 371 | 31 | 1 521 | 15 | 2 279 | 88 | 38 | 269 | 50 607 | 1 160 473 |
| Winter wheat (bushels) | 219 | 57 406 | 964 213 | 24 | 1 369 | 12 | 2 224 | 86 | 38 | 262 | 50 507 | 1 158 656 |
| Oats for grain (bushels) | 216 | 12 037 | 351 326 | 109 | 2 526 | 11 | 428 | 42 | - | 266 | 10 575 | 242 022 |
| Barley for grain (bushels) | 168 | 6 562 | 235 483 | 120 | 3 341 | 29 | 1 095 | 91 | 5 | 216 | 8 922 | 229 185 |
| Rye for grain (bushels) | 8 | 403 | 6 193 | 3 | 36 | - | - | - | - | 27 | 1 440 | 22 875 |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 9 | 1 545 | 464 800 | 9 | 1 545 | 9 | 1 545 | 546 | - | 25 | 933 | 169 845 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | 3 | 86 | 3 | 32 | 3 | 12 |
| Selected vegetables: | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | 2 | 61 | 2 | 7 | 2 | 2 |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | |
| | | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) | 1969 | 3 | 8 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| | 1964 | 4 | 6 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) | 1969 | 2 | 6 | 370 | 1 | 280 | 2 | 90 | 1 | 300 |
| | 1964 | 4 | (NA) | 118 | 1 | 25 | 4 | 93 | 2 | 1 376 |
| Peaches, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) | 1969 | 1 | (Z) | 3 | - | - | 1 | 3 | 1 | 20 |
| | 1964 | 3 | (NA) | 30 | 1 | 2 | 3 | 28 | 3 | 292 |
| Tart (pounds) | 1969 | 1 | (Z) | 3 | - | - | 1 | 3 | 1 | 20 |
| Sweet (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) | 1969 | 1 | (Z) | 10 | - | - | 1 | 10 | 1 | 20 |
| | 1964 | 2 | (NA) | 9 | - | - | 2 | 9 | 1 | 56 |
| Plums (pounds, fresh) | 1969 | 1 | (Z) | 10 | - | - | 1 | 10 | 1 | 20 |
| Prunes (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) | 1969 | 1 | (Z) | 10 | - | - | 1 | 10 | 1 | 100 |
| | 1964 | 1 | (NA) | 2 | - | - | 1 | 2 | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| | - | (X) | - | - | - | (X) | - | - |
| Nursery products | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | - | - | - | 1 | 2 600 | - | (D) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | 1 | - | - | 150 |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Mushrooms | | | | | | | | |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| | - | - | - | - |
| Standing timber or trees | - | - | (NA) | (NA) |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | | | | |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number.. | 126 | 141 |
| Land in farms ..... acres.. | 804 582 | 886 965 |
| Average size of farm ..... acres.. | 6 385.5 | 6 290.5 |
| Approximate land area ..... acres.. | 1 294 080 | 1 294 050 |
| Proportion in farms ..... percent.. | 62.2 | 68.5 |
| Value of land and buildings ..... dollars.. | 20 727 629 | (NA) |
| Average per farm ..... dollars.. | 164 504 | 154 475 |
| Average per acre ..... dollars.. | 25.76 | 24.60 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms.. | 102 | 117 |
| acres.. | 31 236 | 27 825 |
| Harvested cropland ..... farms.. | 92 | 113 |
| acres.. | 18 491 | 17 869 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 4 | 4 |
| 10 to 19 acres ..... | 4 | 8 |
| 20 to 29 acres ..... | 3 | 8 |
| 30 to 49 acres ..... | 10 | 14 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 22 | 32 |
| 100 to 199 acres ..... | 19 | 23 |
| 200 to 499 acres ..... | 22 | 16 |
| 500 to 999 acres ..... | 6 | 7 |
| 1,000 acres and over ..... | 2 | 1 |
| Cropland used only for pasture or grazing ..... farms.. | 76 | 45 |
| acres.. | 11 336 | 7 282 |
| All other cropland (see text) .... farms.. | 7 | (NA) |
| acres.. | 1 409 | 2 674 |
| Woodland including woodland pasture ..... farms.. | 14 | 5 |
| acres.. | 6 448 | 10 820 |
| All other land (see text) ..... farms.. | 113 | (NA) |
| acres.. | 766 898 | 848 315 |
| Irrigated land .. ..... farms.. | 86 | 119 |
| acres.. | 22 238 | 24 887 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 126 | 804 582 | 92 | 690 019 | 18 491 | 86 | 733 374 | 22 238 | 141 | 886 965 | 113 | 17 869 |
| Farms with– | | | | | | | | | | | | |
| 1 to 9 acres ..... | 12 | 15 | - | - | - | - | - | - | 5 | 9 | - | - |
| 10 to 49 acres ..... | 5 | 172 | 1 | 30 | 15 | 3 | 96 | 35 | 6 | 136 | 5 | 46 |
| 50 to 69 acres ..... | - | - | - | - | - | - | - | - | 2 | 127 | 2 | 55 |
| 70 to 99 acres ..... | 9 | 801 | 9 | 801 | 214 | 7 | 605 | 238 | 5 | 396 | 3 | 93 |
| 100 to 139 acres ..... | 4 | 493 | 4 | 493 | 300 | 2 | 233 | 171 | 9 | 1 022 | 7 | 489 |
| 140 to 179 acres ..... | 6 | 964 | 6 | 964 | 464 | 3 | 488 | 280 | 11 | 1 748 | 11 | 639 |
| 180 to 219 acres ..... | 8 | 1 551 | 8 | 1 551 | 339 | 6 | 1 151 | 412 | 4 | 766 | 4 | 186 |
| 220 to 259 acres ..... | 8 | 1 858 | 7 | 1 638 | 857 | 5 | 1 188 | 908 | 4 | 962 | 4 | 322 |
| 260 to 499 acres ..... | 13 | 4 827 | 12 | 4 410 | 1 517 | 11 | 4 101 | 2 112 | 26 | 9 119 | 23 | 2 297 |
| 500 to 999 acres ..... | 12 | 8 018 | 10 | 6 749 | 1 263 | 11 | 7 384 | 1 614 | 9 | 6 140 | 9 | 647 |
| 1,000 to 1,999 acres ..... | 9 | 13 960 | 7 | 11 040 | 2 331 | 7 | 11 040 | 2 566 | 11 | 15 524 | 10 | 2 095 |
| 2,000 acres and over ..... | 40 | 771 923 | 28 | 662 343 | 11 191 | 31 | 707 088 | 13 902 | 49 | 851 015 | 35 | 11 000 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by– | | |
| All farm operators ..... farms.. | 126 | 141 |
| acres.. | 804 582 | 886 965 |
| Harvested cropland ..... farms.. | 92 | 113 |
| acres.. | 18 491 | 17 869 |
| Full owners ..... farms.. | 72 | 73 |
| acres.. | 57 434 | 54 869 |
| Harvested cropland ... farms.. | 48 | 61 |
| acres.. | 5 863 | 5 039 |
| Part owners ..... farms.. | 42 | 56 |
| acres.. | 360 481 | 424 435 |
| Harvested cropland ... farms.. | 33 | 44 |
| acres.. | 9 229 | 9 399 |
| Tenants ..... farms.. | 12 | 10 |
| acres.. | 386 667 | 43 657 |
| Harvested cropland ... farms.. | 11 | 6 |
| acres.. | 3 399 | 409 |
| Percent of tenancy ..... | 9.5 | 7.1 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 4 | - |
| 25 to 34 years ..... | 7 | 10 |
| 35 to 44 years ..... | 26 | 28 |
| 45 to 54 years ..... | 39 | 43 |
| 55 to 64 years ..... | 31 | 29 |
| 65 years and over ..... | 19 | 31 |
| Average age ..... | 51.7 | 53.0 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 97 | 127 |
| Not on farm operated ..... | 20 | (NA) |
| Farm operators reporting days of work off farm ..... | 51 | 61 |
| 1 to 49 days ..... | 10 | 20 |
| 50 to 99 days ..... | 5 | |
| 100 to 199 days ..... | 7 | 41 |
| 200 days and over ..... | 29 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1–Sales of $40,000 and over ..... | 28 | 16 |
| Class 2– " $20,000 to $39,999 .... | 16 | 14 |
| Class 3– " $10,000 to $19,999 .... | 16 | 26 |
| Class 4– " $5,000 to $9,999 ..... | 22 | 26 |
| Class 5– " $2,500 to $4,999 ..... | 20 | 23 |
| Class 6 (see text) ..... | 5 | 5 |
| Part time (see text) ..... | 16 | 19 |
| Part retirement (see text) ..... | 2 | 11 |
| Abnormal (see text) ..... | 1 | 1 |
| Market value of all agricultural products sold (see text) ..... dollars.. | 4 211 950 | 2 535 950 |
| Average per farm ..... dollars.. | 33 428 | 17 985 |
| Crops including nursery products and hay ..... farms.. | 46 | (NA) |
| dollars.. | 244 801 | 248 014 |
| Forest products ..... farms.. | 1 | 1 |
| dollars.. | 1 200 | 6 499 |
| Livestock, poultry, and their products ..... farms.. | 122 | (NA) |
| dollars.. | 3 965 949 | 2 277 488 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964—Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold: | | |
| $1 to $249 | 6 | 2 |
| $250 to $499 | 4 | 3 |
| $500 to $999 | 4 | 9 |
| $1,000 to $1,499 | 5 | 8 |
| $1,500 to $1,999 | 3 | 10 |
| $2,000 to $2,499 | 2 | 3 |
| $2,500 and over | 102 | 106 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services, farms | 10 | (NA) |
| Customwork and other agricultural services, dollars | 25 307 | (NA) |
| Recreational services, farms | 4 | 4 |
| Recreational services, dollars | 2 835 | 3 900 |
| Government farm programs, farms | 39 | (NA) |
| Government farm programs, dollars | 79 562 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text), farms | 126 | 141 |
| Farm production expenses, total (see text), dollars | 3 584 246 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $499 | 13 | (NA) |
| $500 to $999 | 3 | (NA) |
| $1,000 to $1,999 | 10 | (NA) |
| $2,000 to $2,999 | 9 | (NA) |
| $3,000 to $4,999 | 11 | (NA) |
| $5,000 to $9,999 | 23 | (NA) |
| $10,000 and over | 57 | (NA) |
| Items reported both years, dollars | 2 038 139 | 1 291 474 |
| Livestock and poultry, farms | 68 | 82 |
| Livestock and poultry, dollars | 815 624 | 359 565 |
| Feed for livestock and poultry, farms | 108 | 116 |
| Feed for livestock and poultry, dollars | 519 283 | 271 385 |
| Commercially mixed formula feeds, farms | 74 | 92 |
| Commercially mixed formula feeds, tons | 1 720 | 1 566 |
| Commercially mixed formula feeds, dollars | 146 250 | 139 325 |
| Seeds, bulbs, plants, and trees, farms | 31 | 43 |
| Seeds, bulbs, plants, and trees, dollars | 16 665 | 11 770 |
| Commercial fertilizer, farms | 38 | 49 |
| Commercial fertilizer, dollars | 52 586 | 33 776 |
| Lime, farms | - | - |
| Lime, dollars | - | (NA) |
| Other agricultural chemicals (see text), farms | 41 | (NA) |
| Other agricultural chemicals (see text), dollars | 16 796 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business, farms | 126 | 141 |
| Gasoline and other petroleum fuel and oil for the farm business, dollars | 173 564 | 191 675 |
| Hired farm labor, farms | 61 | 93 |
| Hired farm labor, dollars | 380 944 | 373 255 |
| Contract labor, machine hire, and customwork, farms | 51 | 76 |
| Contract labor, machine hire, and customwork, dollars | 79 473 | 50 048 |
| All other production expenses, farms | 121 | (NA) |
| All other production expenses, dollars | 1 529 311 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 Farms reporting | 1969 Dollars |
|---|---|---|
| Estimated market value of all machinery and equipment, total | 124 | 1 550 794 |
| By value groups: | | |
| $1 to $999 | 10 | 6 625 |
| $1,000 to $4,999 | 38 | 97 990 |
| $5,000 to $9,999 | 32 | 196 570 |
| $10,000 to $19,999 | 16 | 215 599 |
| $20,000 and over | 28 | 1 034 010 |

| Selected Machinery and Equipment | 1969 Farms reporting | 1969 Number | 1969 Equipment manufactured—1965 or later, Farms reporting | 1969 Equipment manufactured—1965 or later, Number | 1969 Equipment manufactured—1964 or earlier, Farms reporting | 1969 Equipment manufactured—1964 or earlier, Number | 1964 Farms reporting | 1964 Number |
|---|---|---|---|---|---|---|---|---|
| Automobiles | 90 | 111 | 62 | 72 | 36 | 39 | 105 | 196 |
| Motortrucks including pickups | 109 | 257 | 63 | 110 | 80 | 147 | 140 | 303 |
| Tractors other than garden tractors and motor tillers | 101 | 341 | 33 | 58 | 89 | 283 | 121 | 391 |
| Riding garden tractors 7 hp and over | 1 | 1 | - | - | 1 | 1 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 6 | 6 | 2 | 2 | 4 | 4 | 1 | 1 |
| Cornpickers, corn heads, and picker-shellers | - | - | - | - | - | - | 6 | 6 |
| Pickup balers | 55 | 63 | 24 | 28 | 34 | 35 | 63 | 70 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 Inventory, Farms reporting | 1969 Inventory, Number | 1969 Sales, Farms reporting | 1969 Sales, Number | 1964 Inventory, Farms reporting | 1964 Inventory, Number | 1964 Sales, Farms reporting | 1964 Sales, Number |
|---|---|---|---|---|---|---|---|---|
| Any cattle, hogs, or sheep | 117 | (X) | 118 | (X) | 130 | (NA) | (NA) | (NA) |
| Cattle and calves | 111 | 39 662 | 107 | 21 177 | 118 | 36 305 | 5 | 13 777 |
| Farms with— | | | | | | | | |
| 1 to 4 | 9 | 24 | 11 | 24 | 13 | (NA) | ( ) | (NA) |
| 5 to 9 | 8 | 56 | 7 | 49 | | (NA) | (NA) | (NA) |
| 10 to 19 | 6 | 79 | 13 | 185 | 12 | (NA) | (NA) | (NA) |
| 20 and over | 88 | 39 503 | 76 | 20 919 | 93 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 104 | 18 649 | (X) | (X) | 114 | 17 773 | (NA) | (NA) |
| Milk cows | 31 | 62 | (X) | (X) | 40 | 81 | (NA) | (NA) |
| Farms with— | | | | | | | | |
| 1 or 2 | 23 | 26 | (X) | (X) | 31 | (NA) | (NA) | (NA) |
| 3 or 4 | 5 | 17 | (X) | (X) | 7 | (NA) | (NA) | (NA) |
| 5 to 9 | 3 | 19 | (X) | (X) | 1 | (NA) | (NA) | (NA) |
| 10 and over | - | - | (X) | (X) | 1 | (NA) | (NA) | (NA) |
| Hogs and pigs | 9 | 272 | 7 | 550 | 17 | 200 | 10 | 271 |
| Farms with— | | | | | | | | |
| 1 to 4 | 2 | 4 | - | - | 9 | (NA) | 3 | (NA) |
| 5 to 9 | 1 | 7 | - | - | | (NA) | | (NA) |
| 10 to 24 | 1 | 16 | - | - | 6 | (NA) | 7 | (NA) |
| 25 and over | 5 | 245 | 7 | 550 | 2 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 4 | 304 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between— | | | | | | | | |
| December 1 of preceding year and November 30 | 8 | 75 | (X) | (X) | 9 | 37 | (X) | (X) |
| December 1 of preceding year and May 31 | 6 | 22 | (X) | (X) | 7 | 17 | (X) | (X) |
| June 1 and November 30 | 6 | 53 | (X) | (X) | 8 | 20 | (X) | (X) |

## Table 7. Livestock and Poultry: 1969 and 1964--Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 39 | 33 898 | 39 | 18 939 | 56 | 43 052 | 58 | 29 841 |
| Horses and ponies | 85 | 1 052 | 24 | 115 | (NA) | (NA) | 20 | 145 |
| Chickens 3 months old or older | 32 | 2 670 | 6 | 745 | 57 | 4 662 | (NA) | 1 326 |
| Farms with- | | | | | | | | |
| 1 to 99 | 21 | 825 | 3 | 130 | 42 | (NA) | (NA) | (NA) |
| 100 to 399 | 10 | 1 445 | 3 | 615 | 14 | (NA) | (NA) | (NA) |
| 400 to 1,599 | 1 | 400 | - | - | 1 | (NA) | (NA) | (NA) |
| 1,600 and over | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 32 | 2 662 | 6 | 745 | 54 | 4 406 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | - | - | 1 | 75 | (NA) | (NA) | - | - |
| Other livestock and poultry | 5 | (X) | - | (X) | (NA) | (NA) | (NA) | (NA) |

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes ... farms | 9 | 12 |
| For grain ... farms | 1 | 3 |
| acres | 20 | 72 |
| bushels | 2 000 | 4 794 |
| Cut for silage, green or dry fodder, or hogged or grazed ... farms | 9 | (NA) |
| acres | 460 | 334 |
| Sorghums for all purposes except sirup ... farms | 2 | 1 |
| For grain or seed ... farms | - | - |
| acres | - | - |
| bushels | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed ... farms | 2 | (NA) |
| acres | 54 | 8 |
| Wheat for grain ... farms | 7 | 4 |
| acres | 24 | 25 |
| bushels | 840 | 780 |
| Other small grains for grain ... farms | 45 | (NA) |
| acres | 2 443 | 2 489 |
| Soybeans for beans ... farms | - | - |
| acres | - | - |
| bushels | - | - |
| Hay, excluding sorghum hay ... farms | 88 | (NA) |
| acres | 14 866 | 14 451 |
| tons | 28 298 | 31 129 |
| Cotton ... farms | - | - |
| acres | - | - |
| bales | - | - |
| Peanuts for nuts ... farms | - | - |
| acres | - | - |
| pounds | - | - |
| Tobacco ... farms | - | - |
| acres | - | - |
| pounds | - | - |
| Irish potatoes and sweetpotatoes ... farms | 5 | (NA) |
| acres | 5 | 11 |
| Vegetables, sweet corn, or melons for sale ... farms | - | 3 |
| acres | - | 2 |
| Berries for sale ... farms | - | - |
| acres | - | - |
| Land in orchards (see text) ... farms | - | - |
| acres | - | - |
| Other crops ... farms | 10 | (NA) |
| acres | 626 | (NA) |
| Greenhouse products under glass or other protection ... farms | - | (NA) |
| sq. ft. | - | - |

# Farms With Sales of $2,500 and Over (Economic Classes 1-5)

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms ... number | 102 | 105 |
| Land in farms ... acres | 452 471 | 518 000 |
| Average size of farm ... acres | 4 435.9 | 4 933.3 |
| Value of land and buildings ... dollars | 15 866 376 | (NA) |
| Average per farm ... dollars | 155 552 | (NA) |
| Average per acre ... dollars | 35.06 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland ... farms | 87 | (NA) |
| acres | 26 011 | 21 011 |
| Harvested cropland ... farms | 81 | 86 |
| acres | 15 777 | 14 573 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 13 | (NA) |
| 50 to 99 acres | 20 | (NA) |
| 100 to 199 acres | 19 | (NA) |
| 200 to 499 acres | 22 | (NA) |
| 500 to 999 acres | 6 | (NA) |
| 1,000 acres and over | 1 | (NA) |
| 1,000 to 1,999 acres | 1 | (NA) |
| 2,000 acres and over | - | (NA) |
| Cropland used only for pasture or grazing ... farms | 64 | 36 |
| acres | 9 858 | 5 799 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms | - | 3 |
| acres | - | 133 |
| Cropland on which all crops failed ... farms | - | 2 |
| acres | - | 35 |
| Cropland in cultivated summer fallow ... farms | 1 | 6 |
| acres | 20 | 393 |
| Cropland idle ... farms | 4 | 4 |
| acres | 356 | 78 |
| Total woodland ... farms | 12 | 4 |
| acres | 6 408 | 820 |
| Woodland pastured ... farms | 12 | 4 |
| acres | 6 408 | 820 |
| Woodland not pastured ... farms | - | - |
| acres | - | - |
| Pastureland and rangeland (other than cropland and woodland pasture) ... farms | 72 | 97 |
| acres | 417 379 | 492 669 |
| Improved pastureland and rangeland ... farms | 16 | 35 |
| acres | 26 508 | 9 822 |
| Pastureland and rangeland not improved ... farms | 68 | (NA) |
| acres | 390 871 | 482 847 |
| All other land (see text) ... farms | 59 | 102 |
| acres | 2 673 | 3 496 |
| Irrigated land ... farms | 77 | 90 |
| acres | 19 550 | 21 125 |
| Total pastureland (all types) ... farms | 92 | (NA) |
| acres | 433 645 | 499 288 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour ... farms | 1 | (NA) |
| acres | 15 | (NA) |
| Stripcropping systems to control erosion ... farms | - | (NA) |
| acres | - | (NA) |
| Cropland and pastureland having terraces ... farms | - | (NA) |
| acres | - | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | Acres in farms, 1969 | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 102 | 105 | 452 471 | 81 | 338 911 | 15 777 | 77 | 382 796 | 19 550 |
| Farms with— | | | | | | | | | |
| 1 to 9 acres | 5 | 1 | 8 | - | - | - | - | - | - |
| 10 to 49 acres | 1 | 1 | 30 | 1 | 30 | 15 | 1 | 30 | 15 |
| 50 to 69 acres | - | - | - | - | - | - | - | - | - |
| 70 to 99 acres | 1 | 2 | 93 | 1 | 93 | 70 | 1 | 93 | 70 |
| 100 to 139 acres | 4 | 6 | 493 | 4 | 493 | 300 | 2 | 233 | 171 |
| 140 to 179 acres | 6 | 6 | 964 | 6 | 964 | 464 | 3 | 488 | 280 |
| 180 to 219 acres | 6 | 2 | 1 151 | 6 | 1 151 | 269 | 6 | 1 151 | 412 |
| 220 to 259 acres | 7 | 4 | 1 638 | 7 | 1 638 | 857 | 5 | 1 188 | 908 |
| 260 to 499 acres | 13 | 22 | 4 827 | 12 | 4 410 | 1 517 | 11 | 4 101 | 2 112 |
| 500 to 999 acres | 11 | 8 | 7 384 | 10 | 6 749 | 1 263 | 11 | 7 384 | 1 614 |
| 1,000 to 1,999 acres | 9 | 8 | 13 960 | 7 | 11 040 | 2 331 | 7 | 11 040 | 2 566 |
| 2,000 acres and over | 39 | 45 | 421 923 | 27 | 312 343 | 8 691 | 30 | 357 088 | 11 402 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years—number | 80 |
| Proportion of all class 1-5 farms—percent | 78.4 |
| Land in farms—acres | 398 240 |
| Cropland—acres | 24 402 |
| Class 1-5 farms irrigated in 1969—number | 77 |
| Proportion of all class 1-5 farms—percent | 75.4 |
| Land in farms—acres | 382 796 |
| Average per farm—acres | 4 971.3 |
| Cropland—acres | 24 236 |
| Harvested cropland—acres | 15 151 |
| Irrigated land—acres | 19 550 |
| Average per farm—acres | 253.8 |
| Irrigated land—Continued | |
| Cropland—farms | 74 |
| acres | 18 288 |
| Harvested—farms | 72 |
| acres | 14 739 |
| Used only for pasture—farms | 36 |
| acres | 3 522 |
| Pasture, other than cropland pasture—farms | 7 |
| acres | 1 262 |
| Water used—acre-feet | 30 807 |
| Class 1-5 farms with artificial drainage—number | 21 |
| Proportion of class 1-5 farms—percent | 20.5 |
| Land in farms—acres | 145 868 |
| Average per farm—acres | 6 946.0 |
| Drained land—acres | 1 404 |
| Average per farm—acres | 66.8 |
| Class 1-5 farms reporting both irrigation and drainage in 1969—number | 19 |
| Land in farms—acres | 130 731 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by— | | | |
| Class 1-5 farm operators—farms | 102 | - | 105 |
| acres | 452 471 | - | 518 000 |
| Harvested cropland—farms | 81 | - | 86 |
| acres | 15 777 | - | 14 573 |
| Full owners—farms | 53 | - | 47 |
| acres | 55 919 | - | (NA) |
| Harvested cropland—farms | 42 | - | (NA) |
| acres | 5 819 | - | (NA) |
| Part owners—farms | 42 | - | 51 |
| acres | 360 481 | - | (NA) |
| Harvested cropland—farms | 33 | - | (NA) |
| acres | 9 229 | - | (NA) |
| Tenants—farms | 7 | - | 6 |
| acres | 36 071 | - | (NA) |
| Harvested cropland—farms | 6 | - | (NA) |
| acres | 729 | - | (NA) |
| Percent of tenancy | 6.8 | 0.0 | 5.7 |
| Farms by type of organization | | | |
| Individual or family—farms | 77 | - | (NA) |
| acres | 255 804 | - | (NA) |
| Partnership—farms | 15 | - | (NA) |
| acres | 62 833 | - | (NA) |
| Corporation, including family owned—farms | 10 | - | (NA) |
| acres | 133 834 | - | (NA) |
| 10 or fewer shareholders—farms | 9 | - | (NA) |
| acres | (D) | - | (NA) |
| More than 10 shareholders—farms | 1 | - | (NA) |
| acres | (D) | - | (NA) |
| Other—farms | - | - | (NA) |
| acres | - | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 1 | - | - |
| 25 to 34 years | 7 | - | 8 |
| 35 to 44 years | 21 | - | 21 |
| 45 to 54 years | 30 | - | 35 |
| 55 to 64 years | 26 | - | 21 |
| 65 years and over | 17 | - | 20 |
| Average age | 52.4 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 84 | - | 94 |
| Not on farm operated | 11 | - | 11 |
| Farm operators reporting days of work off farm | 31 | - | 40 |
| 1 to 49 days | 8 | - | 12 |
| 50 to 99 days | 3 | - | 7 |
| 100 to 199 days | 7 | - | 3 |
| 200 days and over | 13 | - | 18 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class. | | |
| Class 1—Sales of $40,000 and over | 28 | 16 |
| Class 2— " $20,000 to $39,999 | 16 | 14 |
| Class 3— " $10,000 to $19,999 | 16 | 26 |
| Class 4— " $5,000 to $9,999 | 22 | 26 |
| Class 5— " $2,500 to $4,999 | 20 | 23 |
| Market value of all agricultural products sold (see text)—farms | 102 | 105 |
| dollars | 3 681 121 | 2 126 682 |
| Average per farm—dollars | 36 089 | 20 254 |
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 1 | (X) |
| $2,500 to $4,999 | 19 | 23 |
| $5,000 to $7,499 | 6 | 14 |
| $7,500 to $9,999 | 16 | 12 |
| $10,000 to $14,999 | 6 | 17 |
| $15,000 to $19,999 | 10 | 9 |
| $20,000 to $29,999 | 8 | 9 |
| $30,000 to $39,999 | 8 | 5 |
| $40,000 to $59,999 | 14 | 12 |
| $60,000 and over | 14 | 5 |
| $60,000 to $79,999 | 5 | (NA) |
| $80,000 and over | 9 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 40 | 243 087 |
| Grains | 18 | 18 296 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 32 | 79 892 |
| Other field crops | 8 | 144 849 |
| Vegetables, sweet corn, and melons | 1 | 50 |
| Fruits, nuts, and berries | - | - |
| Nursery and greenhouse products | - | - |
| Forest products sold | 1 | 1 200 |
| Livestock, poultry, and their products sold | 100 | 3 436 834 |
| Poultry and poultry products | 17 | 11 818 |
| Dairy products | 6 | 7 276 |
| Dairy cattle and calves | 1 | 931 |
| Other cattle and calves | 88 | 2 864 308 |
| Hogs, sheep, and goats | 41 | 542 267 |
| Other livestock and livestock products | 21 | 10 234 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services | 10 | 25 307 |
| Recreational services | 4 | 2 835 |
| Government farm programs | 36 | 78 612 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ..... farms. | 102 | 99 |
| dollars. | 3 272 236 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $1,999 | 3 | (NA) |
| $2,000 to $2,999 | 9 | (NA) |
| $3,000 to $4,999 | 11 | (NA) |
| $5,000 to $9,999 | 23 | (NA) |
| $10,000 to $19,999 | 15 | (NA) |
| $20,000 to $39,999 | 21 | (NA) |
| $40,000 and over | 20 | (NA) |
| Items reported both years ..... dollars. | 1 864 546 | 1 060 081 |
| Livestock and poultry ..... farms. | 60 | (NA) |
| dollars. | 778 415 | 307 731 |
| Feed for livestock and poultry ..... farms. | 92 | 89 |
| dollars. | 482 373 | 222 834 |
| Commercially mixed formula feeds ..... farms. | 65 | 70 |
| tons. | 1 414 | (NA) |
| dollars. | 120 118 | 95 822 |
| Feed ingredients ..... farms. | 26 | (NA) |
| tons. | 779 | (NA) |
| dollars. | 66 968 | (NA) |
| Whole grains ..... farms. | 54 | 51 |
| tons. | 2 031 | (NA) |
| dollars. | 90 971 | 41 397 |
| Hay, green chop, and silage ..... farms. | 31 | 27 |
| tons. | 9 297 | (NA) |
| dollars. | 204 316 | 85 615 |
| Seeds, bulbs, plants, and trees ..... farms. | 31 | 34 |
| dollars. | 16 665 | 10 643 |
| Commercial fertilizer ..... farms. | 36 | 31 |
| dollars. | 52 430 | 30 044 |
| Lime ..... farms. | - | - |
| dollars. | - | (NA) |
| Other agricultural chemicals (see text) ..... farms. | 37 | (NA) |
| dollars. | 15 212 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. | 102 | 99 |
| dollars. | 148 308 | 155 832 |
| Gasoline ..... farms. | 102 | 91 |
| dollars. | 119 611 | 116 211 |
| Diesel oil ..... farms. | 50 | 32 |
| dollars. | 9 903 | 11 596 |
| LP gas, butane, and propane ..... farms. | 45 | 67 |
| dollars. | 8 576 | 13 939 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. | 102 | 99 |
| dollars. | 10 218 | 14 086 |
| Hired farm labor ..... farms. | 58 | 83 |
| dollars. | 309 262 | 287 608 |
| Workers by number of days worked: | | |
| 150 days or more ..... farms. | 24 | 34 |
| workers. | 63 | 97 |
| Less than 150 days ..... farms. | 51 | (NA) |
| workers. | 196 | (NA) |
| Contract labor ..... farms. | 18 | (NA) |
| dollars. | 33 178 | (NA) |
| Machine hire and customwork ..... farms. | 35 | 57 |
| dollars. | 43 915 | 45 389 |
| All other production expenses ..... farms. | 102 | (NA) |
| dollars. | 1 392 478 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 101 | 1 408 744 |
| By value groups: | | |
| $1 to $4,999 | 27 | 67 565 |
| $5,000 to $9,999 | 31 | 191 570 |
| $10,000 to $19,999 | 16 | 215 599 |
| $20,000 to $29,999 | 13 | 312 570 |
| $30,000 to $49,999 | 8 | 284 500 |
| $50,000 and over | 6 | 336 940 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 76 | 97 | 53 | 63 | 31 | 34 | 77 | 152 |
| 2 or 3 | 17 | 38 | 8 | 18 | 3 | 6 | (NA) | (NA) |
| 4 and over | - | - | - | - | - | - | (NA) | (NA) |
| Motortrucks including pickups | 96 | 226 | 58 | 97 | 71 | 129 | 99 | 233 |
| 2 and over | 61 | 191 | 22 | 61 | 35 | 93 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 88 | 305 | 32 | 57 | 76 | 248 | 86 | 307 |
| 2 or 3 | 41 | 100 | 9 | 19 | 40 | 100 | (NA) | (NA) |
| 4 and over | 39 | 197 | 5 | 20 | 27 | 139 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 86 | 277 | 30 | 49 | 74 | 228 | 86 | 284 |
| Crawler tractors | 24 | 28 | 6 | 8 | 18 | 20 | 19 | 23 |
| Riding garden tractors 7 hp and over | 1 | 1 | - | - | 1 | 1 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 4 | 4 | 2 | 2 | 2 | 2 | 1 | 1 |
| Cornpickers, corn heads, and picker-shellers | - | - | - | - | - | - | (NA) | (NA) |
| Corn heads for combines | - | - | - | - | - | - | (NA) | (NA) |
| Other cornpickers and picker-shellers | - | - | - | - | - | - | (NA) | (NA) |
| Pickup balers | 54 | 58 | 23 | 24 | 33 | 34 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 33 | 33 | 16 | 16 | 17 | 17 | (NA) | (NA) |
| Field forage harvesters, shear bar | 12 | 13 | 2 | 2 | 10 | 11 | (NA) | (NA) |

# Farms With Sales of $2,500 and Over



Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 25 | (X) | 5 | (X) |
| Chickens 3 months old or older | 25 | 2 308 | 5 | 550 |
| Farms with— | | | | |
| 1 to 1,599 | 25 | 2 308 | 5 | 550 |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 25 | 2 300 | 5 | 550 |
| Pullets not yet of laying age | - | - | - | - |
| Other chickens | 2 | 8 | - | - |
| Broilers and other meat-type chickens less than 3 months old | - | - | 1 | 75 |
| Turkeys | - | - | - | - |
| Turkey hens kept for breeding | - | - | - | - |
| Other turkeys | - | - | - | - |
| Ducks, geese, and other poultry | 1 | 24 | - | - |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 40 | 3 852 | (NA) | 1 216 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 4 | 44 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 100 | (X) | 100 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 99 | (X) | 99 | (X) | (X) | (X) |
| Cattle and calves | 93 | 32 041 | 89 | 18 271 | 10 | 1 550 |
| Farms with— | | | | | | |
| 1 to 19 | 11 | 79 | 15 | 160 | 3 | 33 |
| 20 to 49 | 11 | 381 | 19 | 646 | 1 | 38 |
| 50 to 99 | 14 | 863 | 11 | 711 | 2 | (D) |
| 100 to 199 | 18 | 2 492 | 13 | 1 863 | 2 | (D) |
| 200 and over | 39 | 28 226 | 31 | 14 891 | 2 | (D) |
| 200 to 499 | 19 | 6 396 | 21 | 6 272 | 1 | (D) |
| 500 and over | 20 | 21 830 | 10 | 8 619 | 1 | (D) |
| Cattle | (X) | (X) | 80 | 8 093 | 6 | 1 350 |
| Farms with— | | | | | | |
| 1 to 9 | (X) | (X) | 22 | 92 | - | - |
| 10 to 19 | (X) | (X) | 11 | 175 | 1 | 15 |
| 20 to 49 | (X) | (X) | 19 | 625 | 1 | 38 |
| 50 to 99 | (X) | (X) | 7 | 472 | 1 | 62 |
| 100 and over | (X) | (X) | 21 | 6 729 | 3 | 1 235 |
| 100 to 199 | (X) | (X) | 11 | 1 472 | 1 | (D) |
| 200 to 499 | (X) | (X) | 6 | 1 596 | 1 | (D) |
| 500 and over | (X) | (X) | 4 | 3 661 | 1 | (D) |
| Calves | (X) | (X) | 69 | 10 178 | 5 | 200 |
| Farms with— | | | | | | |
| 1 to 9 | (X) | (X) | 4 | 26 | 2 | 18 |
| 10 to 19 | (X) | (X) | 7 | 89 | 1 | 15 |
| 20 to 49 | (X) | (X) | 17 | 566 | - | - |
| 50 to 99 | (X) | (X) | 16 | 1 110 | 1 | 58 |
| 100 and over | (X) | (X) | 25 | 8 387 | 1 | (D) |
| 100 to 199 | (X) | (X) | 8 | 1 238 | 1 | (D) |
| 200 and over | (X) | (X) | 17 | 7 149 | - | - |
| Heifers and heifer calves | 86 | 7 385 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 90 | 9 438 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 2 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 100 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 89 | 27 250 | 87 | 10 817 | (NA) | 459 |
| Cattle | (NA) | (NA) | 73 | 6 527 | 3 | 149 |
| Calves | (NA) | (NA) | 58 | 4 290 | 7 | 310 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 88 | 15 218 | 93 | 31 981 | 29 | 60 | 83 | 15 158 |
| Farms with— | | | | | | | | |
| 1 to 19 | 14 | 73 | 12 | 82 | 29 | 60 | 9 | 54 |
| 20 to 49 | 18 | 551 | 13 | 503 | - | - | 18 | 540 |
| 50 to 99 | 16 | 1 124 | 11 | 709 | - | - | 16 | 1 117 |
| 100 and over | 40 | 13 470 | 57 | 30 687 | - | - | 40 | 13 447 |
| 1964 | | | | | | | | |
| Total on place | 87 | 13 341 | (NA) | 27 182 | 33 | 68 | (NA) | 13 273 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 9 | 272 | 7 | 550 | 11 | 158 | 8 | 234 |
| Farms with– | | | | | | | | |
| 1 to 24 | 4 | 27 | - | - | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 3 | 103 | 3 | 124 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 2 | 142 | 2 | 146 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | - | - | 2 | 280 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | - | - | 2 | 280 | (NA) | (NA) | (NA) | (NA) |
| 200 and over | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 7 | 63 | (X) | (X) | 5 | 20 | (X) | (X) |
| Other hogs and pigs | 9 | 209 | (X) | (X) | 10 | 138 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 4 | 304 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 8 | 75 | (X) | (X) | 5 | 26 | (X) | (X) |
| December 1 of preceding year and May 31 | 6 | 22 | (X) | (X) | 3 | 11 | (X) | (X) |
| June 1 and November 30 | 6 | 53 | (X) | (X) | 5 | 15 | (X) | (X) |
| Sheep and lambs | 38 | 33 819 | 38 | 18 836 | 48 | 42 593 | 50 | 29 604 |
| Any goats | - | - | - | - | - | - | - | - |
| All other livestock | 68 | (X) | 21 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 | | 1969 |
|---|---|---|---|
| Total | farms. | 54 | Nematodes in crops farms. - |
| | dollars. | 67 642 | acres on which used. - |
| Commercial fertilizer | farms. | 33 | dollars. - |
| | acres on which used. | 4 332 | Diseases in crops and orchards farms. - |
| | tons. | 516 | acres on which used. - |
| | dollars. | 52 430 | dollars. - |
| Lime | farms. | - | Weeds or grass in crops farms. 12 |
| | acres on which used. | - | acres on which used. 927 |
| | tons. | - | dollars. 2 947 |
| | dollars. | - | Weeds or brush in pasture farms. 8 |
| Sprays, dusts, fumigants, etc. to control– | | | acres on which used. 1 780 |
| Insects on hay crops | farms. | 6 | dollars. 5 640 |
| | acres on which used. | 410 | Chemicals for defoliation or for growth control of crops or thinning of fruit farms. - |
| | dollars. | 975 | acres on which used. - |
| Insects on other crops | farms. | 1 | dollars. - |
| | acres on which used. | 52 | Insect control on livestock and poultry farms. 29 |
| | dollars. | 52 | dollars. 5 320 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 64 | 9 858 | 36 | 3 522 | 9 | 737 | 9 | 153 | - | - |
| Improved pasture | 16 | 26 508 | 7 | 1 262 | 1 | 30 | 1 | 8 | - | - |
| Field corn for all purposes | 9 | 480 | 9 | 480 | 7 | 451 | 6 | 39 | 1 | 3 |
| Sorghums for all purposes | 2 | 54 | 2 | 54 | - | - | - | - | - | - |
| All small grains | 43 | 2 445 | 37 | 2 198 | 14 | 990 | 14 | 84 | - | - |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 13 | 611 | 11 | 611 | 13 | 611 | 13 | 147 | 1 | 3 |
| Hay or grass silage | 77 | 12 174 | 69 | 11 403 | 16 | 1 511 | 16 | 79 | - | - |
| Field seeds | 2 | 20 | - | - | - | - | - | - | - | - |
| Vegetables, sweet corn, or melons for sale | - | - | - | - | - | - | - | - | - | - |
| Berries for sale | - | - | - | - | - | - | - | - | - | - |
| Land in orchards (see text) | - | - | - | - | - | - | - | - | - | - |
| Nursery or greenhouse products | - | - | - | - | - | - | - | - | - | - |
| All other crops | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | 1 | 20 | 2 000 | 1 | 20 | 3 | 72 | 4 794 |
| For silage (tons, green weight) | 8 | 453 | 6 440 | 8 | 453 | 9 | 331 | 3 609 |
| Cut for green or dry fodder, hogged or grazed | 1 | 7 | (X) | 1 | 7 | (NA) | 3 | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | - | - | - | - | - | - | - | - |
| Cut for dry forage or hay (tons, dry weight) | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hogged or grazed | 2 | 54 | (X) | 2 | 54 | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 73 | 11 295 | 21 864 | 65 | 10 634 | 77 | 10 299 | 22 823 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 4 | 485 | 985 | 4 | 485 | 7 | 517 | 1 109 |
| Small grain hay (tons, dry) | 3 | 101 | 172 | 1 | 11 | 4 | 155 | 190 |
| Other hay (tons, dry) | 5 | 293 | 467 | 4 | 273 | (NA) | 658 | 661 |
| Grass silage (tons, green) | - | - | - | - | - | 1 | 90 | 450 |
| Hay crops cut and fed green (tons, green) | - | - | - | - | - | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | - | - | - | - | - | - | - | - |
| Alfalfa seed (pounds) | 2 | 20 | 3 400 | - | - | 2 | 7 | 1 775 |
| Strawberries (pounds) | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 5 | 16 | 580 | 3 | 10 | - | - | - | - | 4 | 25 | 780 |
| Winter wheat (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Oats for grain (bushels) | 32 | 1 183 | 51 760 | 26 | 1 011 | 10 | 494 | 44 | - | 34 | 979 | 49 248 |
| Barley for grain (bushels) | 30 | 1 246 | 63 522 | 26 | 1 177 | 10 | 496 | 40 | - | 32 | 946 | 50 015 |
| Rye for grain (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 5 | 5 | 724 | 3 | 5 | 3 | 5 | 1 | - | 6 | 11 | 998 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | - | - | - | - | 2 | 2 |
| Selected vegetables: | | | | | | |
| Tomatoes | - | - | - | - | 1 | - |
| Sweet corn | - | - | - | - | 2 | 1 |
| Cucumbers and pickles | - | - | - | - | 1 | - |
| Watermelons | - | - | - | - | 1 | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | | |
| | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) 1969 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1964 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Peaches, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Tart (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Plums (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | 1 | - | - | 50 |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | 1 | - | - | 50 |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | 1 | 1 200 | 1 | 514 |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number. . | 273 | 253 |
| Land in farms ..... acres. . | 2 130 277 | 2 097 150 |
| Average size of farm ..... acres. . | 7 803.2 | 8 289.1 |
| Approximate land area ..... acres. . | 2 671 872 | 2 672 050 |
| Proportion in farms ..... percent. . | 79.7 | 78.4 |
| Value of land and buildings ..... dollars. . | 73 853 760 | (NA) |
| Average per farm ..... dollars. . | 270 526 | 180 555 |
| Average per acre ..... dollars. . | 34.66 | 21.81 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms. . | 165 | 200 |
| acres. . | 60 336 | 58 491 |
| Harvested cropland ..... farms. . | 146 | 188 |
| acres. . | 32 831 | 36 575 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | - | 9 |
| 10 to 19 acres ..... | 7 | 7 |
| 20 to 29 acres ..... | 4 | 4 |
| 30 to 49 acres ..... | 6 | 18 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 22 | 34 |
| 100 to 199 acres ..... | 39 | 45 |
| 200 to 499 acres ..... | 54 | 57 |
| 500 to 999 acres ..... | 13 | 13 |
| 1,000 acres and over ..... | 1 | 1 |
| Cropland used only for pasture or grazing ..... farms. . | 93 | 78 |
| acres. | 23 544 | 17 384 |
| All other cropland (see text) ... farms. . | 26 | (NA) |
| acres. . | 3 961 | 4 532 |
| Woodland including woodland pasture ..... farms. . | 11 | 16 |
| acres . | 5 587 | 10 840 |
| All other land (see text) ..... farms. . | 263 | (NA) |
| acres. . | 2 064 354 | 2 027 785 |
| Irrigated land ..... farms. . | 140 | 179 |
| acres. . | 41 629 | 44 314 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 273 | 2 130 277 | 146 | 1 160 538 | 32 831 | 140 | 1 141 345 | 41 629 | 253 | 2 097 150 | 188 | 36 575 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 acres ..... | 38 | 71 | - | - | - | 4 | 32 | 32 | 7 | 18 | - | - |
| 10 to 49 acres ..... | 3 | 63 | - | - | - | - | - | - | 13 | 396 | 7 | 60 |
| 50 to 69 acres ..... | - | - | - | - | - | - | - | - | 3 | 190 | 2 | 10 |
| 70 to 99 acres ..... | 5 | 400 | 2 | 160 | 120 | 2 | 160 | 160 | - | - | - | - |
| 100 to 139 acres ..... | 4 | 407 | 2 | 200 | 60 | 3 | 307 | 145 | 4 | 443 | 2 | 50 |
| 140 to 179 acres ..... | 4 | 647 | 2 | 327 | 87 | 2 | 327 | 137 | 5 | 771 | 4 | 135 |
| 180 to 219 acres ..... | 4 | 820 | 3 | 620 | 234 | 3 | 620 | 254 | 3 | 586 | 2 | 47 |
| 220 to 259 acres ..... | 1 | 240 | - | - | - | - | - | - | 3 | 740 | 2 | 490 |
| 260 to 499 acres ..... | 19 | 6 797 | 12 | 4 250 | 953 | 8 | 2 964 | 1 013 | 17 | 6 324 | 14 | 1 117 |
| 500 to 999 acres ..... | 19 | 14 712 | 13 | 9 936 | 1 812 | 14 | 10 866 | 3 207 | 23 | 17 398 | 18 | 2 173 |
| 1,000 to 1,999 acres ..... | 32 | 44 277 | 26 | 36 690 | 4 204 | 25 | 35 199 | 7 107 | 27 | 37 884 | 23 | 2 991 |
| 2,000 acres and over ..... | 144 | 2 061 843 | 86 | 1 108 355 | 25 361 | 79 | 1 090 870 | 29 574 | 148 | 2 032 350 | 114 | 29 502 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by— | | |
| All farm operators ..... farms. . | 273 | 253 |
| acres. . | 2 130 277 | 2 097 150 |
| Harvested cropland ..... farms. . | 146 | 188 |
| acres. . | 32 831 | 36 575 |
| Full owners ..... farms. . | 82 | 56 |
| acres. . | 65 307 | 51 138 |
| Harvested cropland ... farms. . | 41 | 40 |
| acres. . | 5 415 | 3 967 |
| Part owners ..... farms. . | 130 | 152 |
| acres. . | 1 771 032 | 1 916 650 |
| Harvested cropland ... farms. . | 85 | 119 |
| acres. . | 22 162 | 26 409 |
| Tenants ..... farms. . | 61 | 39 |
| acres. . | 293 938 | 104 915 |
| Harvested cropland ... farms. . | 20 | 26 |
| acres. . | 5 254 | 5 773 |
| Percent of tenancy ..... | 22.3 | 15.4 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 4 | 4 |
| 25 to 34 years ..... | 49 | 23 |
| 35 to 44 years ..... | 59 | 40 |
| 45 to 54 years ..... | 67 | 79 |
| 55 to 64 years ..... | 55 | 63 |
| 65 years and over ..... | 39 | 44 |
| Average age ..... | 48.1 | 51.9 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 197 | 213 |
| Not on farm operated ..... | 44 | (NA) |
| Farm operators reporting days of work off farm ..... | 100 | 90 |
| 1 to 49 days ..... | 23 | 31 |
| 50 to 99 days ..... | 12 | |
| 100 to 199 days ..... | 18 | 59 |
| 200 days and over ..... | 47 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1—Sales of $40,000 and over ..... | 69 | 34 |
| Class 2— " $20,000 to $39,999 .... | 45 | 47 |
| Class 3— " $10,000 to $19,999 .... | 53 | 57 |
| Class 4— " $5,000 to $9,999 ..... | 36 | 38 |
| Class 5— " $2,500 to $4,999 ..... | 24 | 36 |
| Class 6 (see text) ..... | 17 | 6 |
| Part time (see text) ..... | 26 | 26 |
| Part retirement (see text) ..... | 2 | 9 |
| Abnormal (see text) ..... | 1 | - |
| Market value of all agricultural products sold (see text) ..... dollars. . | 8 989 445 | 5 274 750 |
| Average per farm ..... dollars. . | 32 928 | 20 849 |
| Crops including nursery products and hay ..... farms. . | 66 | (NA) |
| dollars. . | 179 414 | 220 023 |
| Forest products ..... farms. . | 2 | 1 |
| dollars. . | 1 089 | 150 |
| Livestock, poultry, and their products ..... farms. . | 265 | (NA) |
| dollars. . | 8 808 942 | 4 980 817 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 –Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold: | | |
| $1 to $249 | 4 | 6 |
| $250 to $499 | 4 | 10 |
| $500 to $999 | 9 | 7 |
| $1,000 to $1,499 | 10 | 7 |
| $1,500 to $1,999 | 8 | 7 |
| $2,000 to $2,499 | 14 | 4 |
| $2,500 and over | 224 | 212 |
| Farms with farm-related income from– | | |
| Customwork and other agricultural services, farms | 23 | (NA) |
| Customwork and other agricultural services, dollars | 27 113 | (NA) |
| Recreational services, farms | 51 | 43 |
| Recreational services, dollars | 105 095 | 73 764 |
| Government farm programs, farms | 82 | (NA) |
| Government farm programs, dollars | 210 437 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text), farms | 273 | 253 |
| Farm production expenses, total (see text), dollars | 6 974 250 | (NA) |
| Number of farms with expenditures of– | | |
| $1 to $499 | 27 | (NA) |
| $500 to $999 | 7 | (NA) |
| $1,000 to $1,999 | 17 | (NA) |
| $2,000 to $2,999 | 10 | (NA) |
| $3,000 to $4,999 | 22 | (NA) |
| $5,000 to $9,999 | 54 | (NA) |
| $10,000 and over | 136 | (NA) |
| Items reported both years, dollars | 3 929 934 | 2 203 070 |
| Livestock and poultry, farms | 162 | 168 |
| Livestock and poultry, dollars | 1 653 856 | 737 105 |
| Feed for livestock and poultry, farms | 252 | 176 |
| Feed for livestock and poultry, dollars | 897 130 | 432 605 |
| Commercially mixed formula feeds, farms | 200 | 149 |
| Commercially mixed formula feeds, tons | 6 672 | 2 691 |
| Commercially mixed formula feeds, dollars | 526 511 | 216 875 |
| Seeds, bulbs, plants, and trees, farms | 40 | 98 |
| Seeds, bulbs, plants, and trees, dollars | 11 183 | 24 794 |
| Commercial fertilizer, farms | 58 | 40 |
| Commercial fertilizer, dollars | 54 225 | 34 461 |
| Lime, farms | - | - |
| Lime, dollars | - | (NA) |
| Other agricultural chemicals (see text), farms | 95 | (NA) |
| Other agricultural chemicals (see text), dollars | 33 515 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business, farms | 271 | 252 |
| Gasoline and other petroleum fuel and oil for the farm business, dollars | 399 255 | 330 105 |
| Hired farm labor, farms | 146 | 154 |
| Hired farm labor, dollars | 741 716 | 514 565 |
| Contract labor, machine hire, and customwork, farms | 114 | 117 |
| Contract labor, machine hire, and customwork, dollars | 172 569 | 129 435 |
| All other production expenses, farms | 255 | (NA) |
| All other production expenses, dollars | 3 010 801 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 268 | 3 914 566 |
| By value groups: | | |
| $1 to $999 | 19 | 8 100 |
| $1,000 to $4,999 | 48 | 130 510 |
| $5,000 to $9,999 | 71 | 469 922 |
| $10,000 to $19,999 | 71 | 973 009 |
| $20,000 and over | 59 | 2 333 025 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured– | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 225 | 330 | 163 | 226 | 86 | 104 | 205 | 306 |
| Motortrucks including pickups | 254 | 654 | 182 | 350 | 155 | 304 | 239 | 559 |
| Tractors other than garden tractors and motor tillers | 209 | 601 | 87 | 166 | 155 | 435 | 209 | 551 |
| Riding garden tractors 7 hp and over | 7 | 13 | 4 | 10 | 3 | 3 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 21 | 22 | 6 | 6 | 15 | 16 | 24 | 24 |
| Cornpickers, corn heads, and picker-shellers | 7 | 7 | 4 | 4 | 3 | 3 | - | - |
| Pickup balers | 120 | 132 | 62 | 65 | 61 | 67 | 118 | 127 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep | 247 | (X) | 263 | (X) | 242 | (NA) | (NA) | (NA) |
| Cattle and calves | 229 | 56 995 | 238 | 36 581 | 223 | 55 283 | 220 | 24 983 |
| Farms with– | | | | | | | | |
| 1 to 4 | 4 | 14 | 11 | 29 | 16 | (NA) | (NA) | (NA) |
| 5 to 9 | 3 | 21 | 19 | 137 | | (NA) | (NA) | (NA) |
| 10 to 19 | 26 | 357 | 25 | 334 | 20 | (NA) | (NA) | (NA) |
| 20 and over | 196 | 56 603 | 183 | 36 081 | 187 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 203 | 31 778 | (X) | (X) | 211 | 29 102 | (NA) | (NA) |
| Milk cows | 76 | 197 | (X) | (X) | 102 | 377 | (NA) | (NA) |
| Farms with– | | | | | | | | |
| 1 or 2 | 62 | 90 | (X) | (X) | 66 | (NA) | (NA) | (NA) |
| 3 or 4 | 8 | 29 | (X) | (X) | 24 | (NA) | (NA) | (NA) |
| 5 to 9 | 3 | 19 | (X) | (X) | 7 | (NA) | (NA) | (NA) |
| 10 and over | 3 | 59 | (X) | (X) | 5 | (NA) | (NA) | (NA) |
| Hogs and pigs | 19 | 273 | 18 | 300 | 23 | 300 | 16 | 516 |
| Farms with– | | | | | | | | |
| 1 to 4 | 5 | 16 | 1 | 2 | 14 | (NA) | 1 | (NA) |
| 5 to 9 | 3 | 22 | 6 | 40 | | (NA) | | (NA) |
| 10 to 24 | 8 | 138 | 9 | 157 | 6 | (NA) | 15 | (NA) |
| 25 and over | 3 | 97 | 2 | 101 | 3 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 6 | 50 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 11 | 34 | (X) | (X) | 13 | 66 | (X) | (X) |
| December 1 of preceding year and May 31 | 10 | 19 | (X) | (X) | 9 | 29 | (X) | (X) |
| June 1 and November 30 | 10 | 15 | (X) | (X) | 9 | 37 | (X) | (X) |

All Farms

**Table 7. Livestock and Poultry: 1969 and 1964–Continued**

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 126 | 159 516 | 136 | 118 265 | 135 | 150 795 | 137 | 103 605 |
| Horses and ponies | 184 | 1 865 | 38 | 157 | (NA) | (NA) | 27 | 93 |
| Chickens 3 months old or older | 62 | 2 809 | 4 | 214 | 115 | 5 273 | (NA) | 930 |
| Farms with— | | | | | | | | |
| 1 to 99 | 54 | 1 866 | 3 | 104 | 102 | (NA) | (NA) | (NA) |
| 100 to 399 | 8 | 943 | 1 | 110 | 13 | (NA) | (NA) | (NA) |
| 400 to 1,599 | - | - | - | - | - | (NA) | (NA) | (NA) |
| 1,600 and over | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 62 | 2 782 | 4 | 174 | 111 | 4 963 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | - | - | - | - | (NA) | (NA) | - | - |
| Other livestock and poultry | 25 | (X) | 7 | (X) | (NA) | (NA) | (NA) | (NA) |

All Farms

**Table 8. Crops Harvested: 1969 and 1964**

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes (farms) | - | 4 |
| For grain (farms) | - | - |
| (acres) | - | - |
| (bushels) | - | - |
| Cut for silage, green or dry fodder, or hogged or grazed (farms) | - | (NA) |
| (acres) | - | 112 |
| Sorghums for all purposes except sirup (farms) | - | 1 |
| For grain or seed (farms) | - | - |
| (acres) | - | - |
| (bushels) | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed (farms) | - | (NA) |
| (acres) | - | 10 |
| Wheat for grain (farms) | 32 | 37 |
| (acres) | 1 834 | 2 725 |
| (bushels) | 51 803 | 46 700 |
| Other small grains for grain (farms) | 74 | (NA) |
| (acres) | 2 813 | 3 403 |
| Soybeans for beans (farms) | - | - |
| (acres) | - | - |
| (bushels) | - | - |
| Hay, excluding sorghum hay (farms) | 133 | (NA) |
| (acres) | 28 116 | 31 352 |
| (tons) | 46 948 | 53 831 |
| Cotton (farms) | - | - |
| (acres) | - | - |
| (bales) | - | - |
| Peanuts for nuts (farms) | - | - |
| (acres) | - | - |
| (pounds) | - | - |
| Tobacco (farms) | - | - |
| (acres) | - | - |
| (pounds) | - | - |
| Irish potatoes and sweetpotatoes (farms) | 4 | (NA) |
| (acres) | 1 | 1 |
| Vegetables, sweet corn, or melons for sale (farms) | - | - |
| (acres) | - | - |
| Berries for sale (farms) | - | - |
| (acres) | - | - |
| Land in orchards (see text) (farms) | - | 2 |
| (acres) | - | (Z) |
| Other crops (farms) | 5 | (NA) |
| (acres) | 124 | (NA) |
| Greenhouse products under glass or other protection (farms) | - | (NA) |
| (sq.ft.) | - | - |

## Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

**Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964**

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms (number) | 227 | 212 |
| Land in farms (acres) | 2 119 131 | 2 070 148 |
| Average size of farm (acres) | 9 335.3 | 9 764.8 |
| Value of land and buildings (dollars) | 72 464 060 | (NA) |
| Average per farm (dollars) | 319 224 | (NA) |
| Average per acre (dollars) | 34.19 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland (farms) | 153 | (NA) |
| (acres) | 53 488 | 52 195 |
| Harvested cropland (farms) | 140 | 169 |
| (acres) | 32 481 | 35 736 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 17 | (NA) |
| 50 to 99 acres | 16 | (NA) |
| 100 to 199 acres | 39 | (NA) |
| 200 to 499 acres | 54 | (NA) |
| 500 to 999 acres | 13 | (NA) |
| 1,000 acres and over | 1 | (NA) |
| 1,000 to 1,999 acres | 1 | (NA) |
| 2,000 acres and over | - | (NA) |
| Cropland used only for pasture or grazing (farms) | 82 | 68 |
| (acres) | 17 046 | 11 944 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms) | 2 | 3 |
| (acres) | 79 | 118 |
| Cropland on which all crops failed (farms) | 5 | 6 |
| (acres) | 497 | 305 |
| Cropland in cultivated summer fallow (farms) | 14 | 24 |
| (acres) | 1 753 | 2 672 |
| Cropland idle (farms) | 10 | 12 |
| (acres) | 1 632 | 1 420 |
| Total woodland (farms) | 11 | 13 |
| (acres) | 5 587 | 10 288 |
| Woodland pastured (farms) | 8 | 10 |
| (acres) | 5 147 | 5 643 |
| Woodland not pastured (farms) | 4 | 5 |
| (acres) | 440 | 4 645 |
| Pastureland and rangeland (other than cropland and woodland pasture) (farms) | 202 | 204 |
| (acres) | 2 042 838 | 1 995 180 |
| Improved pastureland and rangeland (farms) | 45 | 60 |
| (acres) | 48 429 | 28 655 |
| Pastureland and rangeland not improved (farms) | 192 | (NA) |
| (acres) | 1 994 409 | 1 966 525 |
| All other land (see text) (farms) | 137 | 188 |
| (acres) | 17 218 | 12 482 |
| Irrigated land (farms) | 132 | 155 |
| (acres) | 41 317 | 43 701 |
| Total pastureland (all types) (farms) | 211 | (NA) |
| (acres) | 2 065 031 | 2 012 767 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour (farms) | 1 | (NA) |
| (acres) | 256 | (NA) |
| Stripcropping systems to control erosion (farms) | 1 | (NA) |
| (acres) | 320 | (NA) |
| Cropland and pastureland having terraces (farms) | 1 | (NA) |
| (acres) | 30 | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | Acres in farms, 1969 | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 227 | 212 | 2 119 131 | 140 | 1 157 723 | 32 481 | 132 | 1 140 831 | 41 317 |
| Farms with— | | | | | | | | | |
| 1 to 9 acres | 12 | - | 13 | - | - | - | - | - | - |
| 10 to 49 acres | 3 | 1 | 63 | - | - | - | - | - | - |
| 50 to 69 acres | - | - | - | - | - | - | - | - | - |
| 70 to 99 acres | 2 | - | 160 | - | - | - | - | - | - |
| 100 to 139 acres | 2 | 2 | 200 | 2 | 200 | 60 | 2 | 200 | 95 |
| 140 to 179 acres | 2 | 4 | 327 | 2 | 327 | 87 | 2 | 327 | 137 |
| 180 to 219 acres | 3 | 1 | 605 | 2 | 405 | 184 | 2 | 405 | 184 |
| 220 to 259 acres | 1 | 2 | 240 | - | - | - | - | - | - |
| 260 to 499 acres | 12 | 14 | 4 237 | 10 | 3 610 | 853 | 8 | 2 964 | 1 013 |
| 500 to 999 acres | 17 | 20 | 13 286 | 13 | 9 936 | 1 812 | 14 | 10 866 | 3 207 |
| 1,000 to 1,999 acres | 31 | 23 | 42 477 | 25 | 34 890 | 4 124 | 25 | 35 199 | 7 107 |
| 2,000 acres and over | 142 | 145 | 2 057 523 | 86 | 1 108 355 | 25 361 | 79 | 1 090 870 | 29 574 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years—number | 139 |
| Proportion of all class 1-5 farms—percent | 61.2 |
| Land in farms—acres | 1 162 505 |
| Cropland—acres | 49 675 |
| Class 1-5 farms irrigated in 1969—number | 132 |
| Proportion of all class 1-5 farms—percent | 58.1 |
| Land in farms—acres | 1 140 831 |
| Average per farm—acres | 8 642.6 |
| Cropland—acres | 49 093 |
| Harvested cropland—acres | 30 810 |
| Irrigated land—acres | 41 317 |
| Average per farm—acres | 313.0 |

| | 1969 |
|---|---|
| Irrigated land—Continued | |
| Cropland—farms | 129 |
| —acres | 36 998 |
| Harvested—farms | 124 |
| —acres | 29 176 |
| Used only for pasture—farms | 54 |
| —acres | 7 715 |
| Pasture, other than cropland pasture—farms | 18 |
| —acres | 4 319 |
| Water used—acre-feet | 78 426 |
| Class 1-5 farms with artificial drainage—number | 15 |
| Proportion of class 1-5 farms—percent | 6.6 |
| Land in farms—acres | 162 292 |
| Average per farm—acres | 10 819.4 |
| Drained land—acres | 1 514 |
| Average per farm—acres | 100.9 |
| Class 1-5 farms reporting both irrigation and drainage in 1969—number | 14 |
| Land in farms—acres | 145 597 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by— | | | |
| Class 1-5 farm operators—farms | 227 | - | 212 |
| —acres | 2 119 131 | - | 2 070 148 |
| Harvested cropland—farms | 140 | - | 169 |
| —acres | 32 481 | - | 35 736 |
| Full owners—farms | 58 | - | 35 |
| —acres | 63 552 | - | (NA) |
| Harvested cropland—farms | 39 | - | (NA) |
| —acres | 5 315 | - | (NA) |
| Part owners—farms | 127 | - | 141 |
| —acres | 1 768 046 | - | (NA) |
| Harvested cropland—farms | 84 | - | (NA) |
| —acres | 22 082 | - | (NA) |
| Tenants—farms | 42 | - | 31 |
| —acres | 287 533 | - | (NA) |
| Harvested cropland—farms | 17 | - | (NA) |
| —acres | 5 084 | - | (NA) |
| Percent of tenancy | 18.5 | 0.0 | 14.6 |
| Farms by type of organization | | | |
| Individual or family—farms | 159 | - | (NA) |
| —acres | 1 129 730 | - | (NA) |
| Partnership—farms | 48 | - | (NA) |
| —acres | 465 745 | - | (NA) |

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Corporation, including family owned—farms | 17 | - | (NA) |
| —acres | 476 928 | - | (NA) |
| 10 or fewer shareholders—farms | 16 | - | (NA) |
| —acres | 471 728 | - | (NA) |
| More than 10 shareholders—farms | 1 | - | (NA) |
| —acres | 5 200 | - | (NA) |
| Other—farms | 3 | - | (NA) |
| —acres | 46 728 | - | (NA) |
| Farm operators by age groups. | | | |
| Under 25 years | - | - | 1 |
| 25 to 34 years | 29 | - | 20 |
| 35 to 44 years | 50 | - | 35 |
| 45 to 54 years | 61 | - | 64 |
| 55 to 64 years | 50 | - | 57 |
| 65 years and over | 37 | - | 35 |
| Average age | 50.4 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 175 | - | 180 |
| Not on farm operated | 33 | - | 30 |
| Farm operators reporting days of work off farm | 73 | - | 58 |
| 1 to 49 days | 22 | - | 20 |
| 50 to 99 days | 12 | - | 6 |
| 100 to 199 days | 15 | - | 8 |
| 200 days and over | 24 | - | 24 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class | | |
| Class 1—Sales of $40,000 and over | 69 | 34 |
| Class 2— " $20,000 to $39,999 | 45 | 47 |
| Class 3— " $10,000 to $19,999 | 53 | 57 |
| Class 4— " $5,000 to $9,999 | 36 | 38 |
| Class 5— " $2,500 to $4,999 | 24 | 36 |
| Market value of all agricultural products sold (see text)—farms | 227 | 212 |
| —dollars | 8 926 942 | 5 236 980 |
| Average per farm—dollars | 39 325 | 24 702 |

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 4 | (X) |
| $2,500 to $4,999 | 20 | 36 |
| $5,000 to $7,499 | 16 | 23 |
| $7,500 to $9,999 | 20 | 15 |
| $10,000 to $14,999 | 30 | 32 |
| $15,000 to $19,999 | 23 | 25 |
| $20,000 to $29,999 | 24 | 31 |
| $30,000 to $39,999 | 21 | 16 |
| $40,000 to $59,999 | 26 | 13 |
| $60,000 and over | 43 | 21 |
| $60,000 to $79,999 | 14 | (NA) |
| $80,000 and over | 29 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 60 | 173 891 |
| Grains | 40 | 82 574 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 31 | 79 317 |
| Other field crops | 1 | 12 000 |
| Vegetables, sweet corn, and melons | - | - |
| Fruits, nuts, and berries | - | - |
| Nursery and greenhouse products | - | - |
| Forest products sold | 2 | 1 089 |
| Livestock, poultry, and their products sold | 224 | 8 751 962 |
| Poultry and poultry products | 17 | 4 886 |
| Dairy products | 10 | 18 266 |
| Dairy cattle and calves | 7 | 9 341 |
| Other cattle and calves | 200 | 5 740 864 |
| Hogs, sheep, and goats | 135 | 2 922 723 |
| Other livestock and livestock products | 41 | 55 882 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services | 19 | 26 681 |
| Recreational services | 51 | 105 095 |
| Government farm programs | 82 | 210 437 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ..... farms | 227 | 213 |
| ..... dollars | 6 933 414 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $1,999 | 9 | (NA) |
| $2,000 to $2,999 | 8 | (NA) |
| $3,000 to $4,999 | 21 | (NA) |
| $5,000 to $9,999 | 53 | (NA) |
| $10,000 to $19,999 | 49 | (NA) |
| $20,000 to $39,999 | 38 | (NA) |
| $40,000 and over | 49 | (NA) |
| Items reported both years ..... dollars | 3 907 956 | 2 144 864 |
| Livestock and poultry ..... farms | 153 | (NA) |
| ..... dollars | 1 649 206 | 707 731 |
| Feed for livestock and poultry ..... farms | 212 | 155 |
| ..... dollars | 889 738 | 421 036 |
| Commercially mixed formula feeds ..... farms | 171 | 137 |
| ..... tons | 6 645 | (NA) |
| ..... dollars | 524 243 | 213 000 |
| Feed ingredients ..... farms | 33 | (NA) |
| ..... tons | 531 | (NA) |
| ..... dollars | 39 358 | (NA) |
| Whole grains ..... farms | 67 | 79 |
| ..... tons | 1 535 | (NA) |
| ..... dollars | 75 723 | 93 739 |
| Hay, green chop, and silage ..... farms | 74 | 72 |
| ..... tons | 9 577 | (NA) |
| ..... dollars | 250 414 | 114 297 |
| Seeds, bulbs, plants, and trees ..... farms | 36 | 95 |
| ..... dollars | 10 871 | 24 353 |
| Commercial fertilizer ..... farms | 53 | 38 |
| ..... dollars | 53 874 | 33 311 |
| Lime ..... farms | - | - |
| ..... dollars | - | (NA) |
| Other agricultural chemicals (see text) ..... farms | 87 | (NA) |
| ..... dollars | 33 321 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms | 227 | 212 |
| ..... dollars | 392 542 | 324 081 |
| Gasoline ..... farms | 223 | 211 |
| ..... dollars | 282 514 | 253 269 |
| Diesel oil ..... farms | 82 | 60 |
| ..... dollars | 30 846 | 13 949 |
| LP gas, butane, and propane ..... farms | 104 | 106 |
| ..... dollars | 49 517 | 32 120 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms | 227 | 212 |
| ..... dollars | 29 665 | 24 743 |
| Hired farm labor ..... farms | 142 | 145 |
| ..... dollars | 739 866 | 505 963 |
| Workers by number of days worked: | | |
| 150 days or more ..... farms | 67 | 84 |
| ..... workers | 173 | 187 |
| Less than 150 days ..... farms | 110 | (NA) |
| ..... workers | 342 | (NA) |
| Contract labor ..... farms | 47 | (NA) |
| ..... dollars | 73 692 | (NA) |
| Machine hire and customwork ..... farms | 85 | 114 |
| ..... dollars | 98 167 | 128 389 |
| All other production expenses ..... farms | 225 | (NA) |
| ..... dollars | 2 992 137 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 226 | 3 767 666 |
| By value groups: | | |
| $1 to $4,999 | 40 | 87 610 |
| $5,000 to $9,999 | 57 | 386 022 |
| $10,000 to $19,999 | 70 | 961 009 |
| $20,000 to $29,999 | 25 | 577 413 |
| $30,000 to $49,999 | 22 | 787 320 |
| $50,000 and over | 12 | 968 292 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 195 | 292 | 146 | 205 | 69 | 87 | 183 | 272 |
| 2 or 3 | 67 | 148 | 44 | 97 | 17 | 35 | (NA) | (NA) |
| 4 and over | 5 | 21 | 2 | 8 | - | - | (NA) | (NA) |
| Motortrucks including pickups | 212 | 611 | 157 | 325 | 137 | 286 | 208 | 514 |
| 2 and over | 163 | 562 | 81 | 249 | 82 | 231 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 187 | 571 | 76 | 155 | 144 | 416 | 187 | 523 |
| 2 or 3 | 85 | 214 | 27 | 62 | 70 | 171 | (NA) | (NA) |
| 4 and over | 66 | 321 | 13 | 57 | 45 | 216 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 179 | 497 | 71 | 134 | 140 | 363 | 186 | 470 |
| Crawler tractors | 67 | 74 | 20 | 21 | 47 | 53 | 51 | 53 |
| Riding garden tractors 7 hp and over | 7 | 13 | 4 | 10 | 3 | 3 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 21 | 22 | 6 | 6 | 15 | 16 | 24 | 24 |
| Cornpickers, corn heads, and picker-shellers | 7 | 7 | 4 | 4 | 3 | 3 | (NA) | (NA) |
| Corn heads for combines | 1 | 1 | - | - | 1 | 1 | (NA) | (NA) |
| Other cornpickers and picker-shellers | 6 | 6 | 4 | 4 | 2 | 2 | (NA) | (NA) |
| Pickup balers | 115 | 127 | 58 | 61 | 60 | 66 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 92 | 95 | 60 | 60 | 34 | 35 | (NA) | (NA) |
| Field forage harvesters, shear bar | 12 | 12 | 1 | 1 | 11 | 11 | (NA) | (NA) |

Class 1-5 Farms

**Table 16. Poultry: 1969 and 1964**

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 58 | (X) | 6 | (X) |
| Chickens 3 months old or older | 58 | 2 775 | 4 | 214 |
| Farms with– | | | | |
| 1 to 1,599 | 58 | 2 775 | 4 | 214 |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 58 | 2 748 | 4 | 174 |
| Pullets not yet of laying age | 2 | 5 | 1 | 40 |
| Other chickens | 9 | 22 | - | - |
| Broilers and other meat-type chickens less than 3 months old | - | - | - | - |
| Turkeys | 5 | 17 | - | - |
| Turkey hens kept for breeding | 5 | 14 | - | - |
| Other turkeys | 1 | 3 | - | - |
| Ducks, geese, and other poultry | 7 | 43 | 2 | 6 |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 100 | 4 933 | (NA) | 930 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 7 | 66 |

Class 1-5 Farms

**Table 17. Cattle and Calves: 1969 and 1964**

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 219 | (X) | 224 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 211 | (X) | 222 | (X) | (X) | (X) |
| Cattle and calves | 196 | 56 308 | 203 | 36 226 | 8 | 87 |
| Farms with– | | | | | | |
| 1 to 19 | 14 | 169 | 25 | 252 | 6 | 34 |
| 20 to 49 | 29 | 1 072 | 39 | 1 284 | 2 | 53 |
| 50 to 99 | 27 | 1 853 | 34 | 2 338 | - | - |
| 100 to 199 | 54 | 7 576 | 41 | 5 877 | - | - |
| 200 and over | 72 | 45 638 | 64 | 26 475 | - | - |
| 200 to 499 | 43 | 14 735 | 51 | 16 200 | - | - |
| 500 and over | 29 | 30 903 | 13 | 10 275 | - | - |
| Cattle | (X) | (X) | 177 | 17 544 | 3 | 36 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 41 | 171 | 2 | 6 |
| 10 to 19 | (X) | (X) | 23 | 290 | - | - |
| 20 to 49 | (X) | (X) | 37 | 1 102 | 1 | 30 |
| 50 to 99 | (X) | (X) | 26 | 1 858 | - | - |
| 100 and over | (X) | (X) | 50 | 14 123 | - | - |
| 100 to 199 | (X) | (X) | 22 | 2 854 | - | - |
| 200 to 499 | (X) | (X) | 24 | 7 647 | - | - |
| 500 and over | (X) | (X) | 4 | 3 622 | - | - |
| Calves | (X) | (X) | 177 | 18 682 | 6 | 51 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 17 | 88 | 4 | 16 |
| 10 to 19 | (X) | (X) | 14 | 180 | 1 | 12 |
| 20 to 49 | (X) | (X) | 50 | 1 596 | 1 | 23 |
| 50 to 99 | (X) | (X) | 33 | 2 370 | - | - |
| 100 and over | (X) | (X) | 63 | 14 448 | - | - |
| 100 to 199 | (X) | (X) | 37 | 5 097 | - | - |
| 200 and over | (X) | (X) | 26 | 9 351 | - | - |
| Heifers and heifer calves | 174 | 13 105 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 185 | 11 642 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 4 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 208 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 192 | 54 328 | 192 | 24 679 | (NA) | 249 |
| Cattle | (NA) | (NA) | 168 | 10 775 | 2 | 249 |
| Calves | (NA) | (NA) | 144 | 13 904 | - | - |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 183 | 31 561 | 195 | 56 120 | 71 | 188 | 181 | 31 373 |
| Farms with– | | | | | | | | |
| 1 to 19 | 18 | 180 | 14 | 151 | 69 | 142 | 18 | 175 |
| 20 to 49 | 34 | 1 121 | 29 | 1 077 | 2 | 46 | 33 | 1 108 |
| 50 to 99 | 43 | 3 006 | 27 | 1 877 | - | - | 43 | 3 024 |
| 100 and over | 88 | 27 254 | 125 | 53 015 | - | - | 87 | 27 066 |
| 1964 | | | | | | | | |
| Total on place | 181 | 28 559 | (NA) | 53 970 | 89 | 358 | (NA) | 28 201 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 19 | 273 | 17 | 298 | 23 | 300 | 15 | 495 |
| Farms with– | | | | | | | | |
| 1 to 24 | 16 | 176 | 15 | 197 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 3 | 97 | 1 | 45 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | - | - | 1 | 56 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| 200 and over | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 10 | 45 | (X) | (X) | 11 | 57 | (X) | (X) |
| Other hogs and pigs | 19 | 228 | (X) | (X) | 20 | 243 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 6 | 50 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 11 | 34 | (X) | (X) | 12 | 63 | (X) | (X) |
| December 1 of preceding year and May 31 | 10 | 19 | (X) | (X) | 9 | 29 | (X) | (X) |
| June 1 and November 30 | 10 | 15 | (X) | (X) | 8 | 34 | (X) | (X) |
| Sheep and lambs | 118 | 158 953 | 128 | 117 782 | 124 | 150 390 | 125 | 103 199 |
| Any goats | 7 | 34 | - | - | - | - | - | - |
| All other livestock | 167 | (X) | 40 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 |
|---|---|
| Total – farms | 101 |
| Total – dollars | 87 195 |
| Commercial fertilizer – farms | 46 |
| Commercial fertilizer – acres on which used | 6 135 |
| Commercial fertilizer – tons | 595 |
| Commercial fertilizer – dollars | 53 874 |
| Lime – farms | - |
| Lime – acres on which used | - |
| Lime – tons | - |
| Lime – dollars | - |
| Sprays, dusts, fumigants, etc. to control– | |
| Insects on hay crops – farms | 22 |
| Insects on hay crops – acres on which used | 3 669 |
| Insects on hay crops – dollars | 12 012 |
| Insects on other crops – farms | 3 |
| Insects on other crops – acres on which used | 52 |
| Insects on other crops – dollars | 487 |
| Nematodes in crops – farms | 1 |
| Nematodes in crops – acres on which used | 58 |
| Nematodes in crops – dollars | 313 |
| Diseases in crops and orchards – farms | 1 |
| Diseases in crops and orchards – acres on which used | 100 |
| Diseases in crops and orchards – dollars | 42 |
| Weeds or grass in crops – farms | 14 |
| Weeds or grass in crops – acres on which used | 684 |
| Weeds or grass in crops – dollars | 1 825 |
| Weeds or brush in pasture – farms | 26 |
| Weeds or brush in pasture – acres on which used | 4 393 |
| Weeds or brush in pasture – dollars | 9 158 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – farms | 2 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used | 70 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars | 115 |
| Insect control on livestock and poultry – farms | 65 |
| Insect control on livestock and poultry – dollars | 8 879 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 82 | 17 046 | 54 | 7 715 | 11 | 650 | 11 | 36 | - | - |
| Improved pasture | 45 | 48 429 | 18 | 4 319 | 2 | 60 | 2 | 5 | - | - |
| Field corn for all purposes | - | - | - | - | - | - | - | - | - | - |
| Sorghums for all purposes | - | - | - | - | - | - | - | - | - | - |
| All small grains | 76 | 4 447 | 64 | 2 842 | 14 | 838 | 14 | 91 | - | - |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 5 | 96 | 5 | 96 | 4 | 96 | 4 | 30 | - | - |
| Hay or grass silage | 130 | 27 966 | 120 | 26 283 | 33 | 4 492 | 33 | 433 | - | - |
| Field seeds | 4 | 29 | 2 | 14 | - | - | - | - | - | - |
| Vegetables, sweet corn, or melons for sale | - | - | - | - | - | - | - | - | - | - |
| Berries for sale | - | - | - | - | - | - | - | - | - | - |
| Land in orchards (see text) | - | - | - | - | - | - | - | - | - | - |
| Nursery or greenhouse products | - | - | - | - | - | - | - | - | - | - |
| All other crops | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | - | - | - | - | - | 4 | 112 | 1 309 |
| Cut for green or dry fodder, hogged or grazed | - | - | (X) | - | - | (NA) | - | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | - | - | - | - | - | - | - | - |
| Cut for dry forage or hay (tons, dry weight) | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hogged or grazed | - | - | (X) | - | - | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 114 | 22 136 | 39 281 | 108 | 21 180 | 136 | 23 867 | 44 258 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 21 | 2 393 | 3 515 | 21 | 2 393 | 16 | 1 512 | 2 314 |
| Small grain hay (tons, dry) | 17 | 538 | 1 109 | 16 | 482 | 23 | 797 | 1 311 |
| Other hay (tons, dry) | 17 | 2 867 | 2 628 | 8 | 2 196 | (NA) | 4 091 | 4 929 |
| Grass silage (tons, green) | 1 | 32 | 630 | 1 | 32 | 4 | 256 | 745 |
| Hay crops cut and fed green (tons, green) | - | - | - | - | - | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | - | - | - | - | - | - | - | - |
| Alfalfa seed (pounds) | 4 | 29 | 5 200 | 2 | 14 | 8 | 314 | 16 810 |
| Strawberries (pounds) | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 30 | 1 734 | 50 803 | 18 | 554 | 5 | 204 | 19 | - | 37 | 2 725 | 46 700 |
| Winter wheat (bushels) | 4 | 483 | 11 454 | 1 | 18 | - | - | - | - | 6 | 924 | 23 186 |
| Oats for grain (bushels) | 65 | 1 741 | 96 075 | 58 | 1 576 | 11 | 413 | 50 | - | 78 | 2 144 | 90 685 |
| Barley for grain (bushels) | 28 | 887 | 37 480 | 19 | 627 | 7 | 221 | 22 | - | 33 | 1 192 | 43 586 |
| Rye for grain (bushels) | - | - | - | - | - | - | - | - | - | 1 | 20 | 400 |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 4 | 1 | 180 | 4 | 1 | 3 | 1 | (Z) | - | 7 | 1 | 106 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | - | - | - | - | - | - |
| Selected vegetables: | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | - | - | - | - | - | - |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | | Trees or vines | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | |
| | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) 1969 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1964 | 2 | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | 2 | (NA) | 34 | 1 | 12 | 2 | 22 | 2 | 903 |
| Peaches, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | 1 | (NA) | 8 | - | - | 1 | 8 | 1 | 100 |
| Bartlett (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Tart (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Plums (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | 1 | (NA) | 2 | - | - | 1 | 2 | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | - | - | - | - |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | - | - | - | - |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | 2 | 1 089 | - | - |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number. . | 577 | 553 |
| Land in farms ..... acres. . | 1 731 212 | 2 063 050 |
| Average size of farm ..... acres. . | 3 000.3 | 3 730.7 |
| Approximate land area ..... acres. . | 1 730 112 | 1 729 950 |
| Proportion in farms ..... percent. . | 100.1 | 119.2 |
| Value of land and buildings ..... dollars. . | 82 933 244 | (NA) |
| Average per farm ..... dollars. . | 143 731 | 138 965 |
| Average per acre ..... dollars. . | 47.90 | 36.85 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms. . | 500 | 492 |
| acres. . | 323 229 | 346 550 |
| Harvested cropland ..... farms. . | 469 | 470 |
| acres. . | 159 041 | 151 865 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 7 | 5 |
| 10 to 19 acres ..... | 13 | 8 |
| 20 to 29 acres ..... | 5 | 13 |
| 30 to 49 acres ..... | 35 | 20 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 56 | 65 |
| 100 to 199 acres ..... | 94 | 112 |
| 200 to 499 acres ..... | 160 | 155 |
| 500 to 999 acres ..... | 74 | 71 |
| 1,000 acres and over ..... | 25 | 21 |
| Cropland used only for pasture or grazing ..... farms. . | 146 | 128 |
| acres. | 23 519 | 63 750 |
| All other cropland (see text) ... farms. . | 369 | (NA) |
| acres. . | 140 669 | 130 935 |
| Woodland including woodland pasture ..... farms. . | 11 | 5 |
| acres. . | 2 100 | 1 044 |
| All other land (see text) ..... farms. . | 514 | (NA) |
| acres. . | 1 405 883 | 1 715 483 |
| Irrigated land ..... farms. . | 118 | 122 |
| acres. . | 35 504 | 33 269 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 577 | 1 731 212 | 469 | 1 614 158 | 159 041 | 118 | 946 179 | 35 504 | 553 | 2 063 050 | 470 | 151 865 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 acres ..... | 33 | 46 | 1 | 3 | 1 | - | - | - | 14 | 33 | 1 | 1 |
| 10 to 49 acres ..... | 16 | 366 | 10 | 196 | 168 | 3 | 63 | 59 | 20 | 541 | 5 | 64 |
| 50 to 69 acres ..... | 4 | 246 | 3 | 184 | 34 | 2 | 130 | 60 | 3 | 180 | 1 | 24 |
| 70 to 99 acres ..... | 16 | 1 219 | 11 | 820 | 423 | 2 | 146 | 70 | 9 | 703 | 5 | 161 |
| 100 to 139 acres ..... | 4 | 499 | 2 | 260 | 189 | 1 | 130 | 125 | 8 | 973 | 4 | 170 |
| 140 to 179 acres ..... | 18 | 2 783 | 6 | 957 | 325 | 1 | 157 | 9 | 16 | 2 528 | 11 | 964 |
| 180 to 219 acres ..... | 4 | 785 | 4 | 785 | 348 | - | - | - | 2 | 406 | 2 | 207 |
| 220 to 259 acres ..... | 8 | 1 876 | 7 | 1 649 | 750 | 2 | 499 | 163 | 3 | 686 | 2 | 270 |
| 260 to 499 acres ..... | 90 | 34 514 | 68 | 26 133 | 9 268 | 17 | 6 520 | 3 315 | 75 | 27 720 | 62 | 7 591 |
| 500 to 999 acres ..... | 103 | 77 840 | 95 | 72 161 | 20 347 | 11 | 7 677 | 2 388 | 112 | 86 287 | 101 | 19 697 |
| 1,000 to 1,999 acres ..... | 123 | 173 649 | 117 | 165 729 | 39 790 | 13 | 19 883 | 1 868 | 128 | 183 075 | 120 | 38 044 |
| 2,000 acres and over ..... | 158 | 1 437 389 | 145 | 1 345 281 | 87 398 | 66 | 910 974 | 27 447 | 163 | 1 759 950 | 156 | 84 672 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by— | | |
| All farm operators ..... farms. . | 577 | 553 |
| acres. . | 1 731 212 | 2 063 050 |
| Harvested cropland ..... farms. . | 469 | 470 |
| acres. . | 159 041 | 151 865 |
| Full owners ..... farms. . | 221 | 210 |
| acres. . | 171 100 | 320 895 |
| Harvested cropland ... farms. . | 156 | 158 |
| acres. . | 34 288 | 34 753 |
| Part owners ..... farms. . | 266 | 250 |
| acres. . | 1 431 533 | 1 083 650 |
| Harvested cropland ... farms. . | 243 | 235 |
| acres. . | 106 380 | 90 569 |
| Tenants ..... farms. . | 90 | 81 |
| acres. . | 128 579 | 108 695 |
| Harvested cropland ... farms. . | 70 | 65 |
| acres. . | 18 373 | 15 214 |
| Percent of tenancy ..... | 15.5 | 14.6 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 26 | 14 |
| 25 to 34 years ..... | 54 | 50 |
| 35 to 44 years ..... | 97 | 125 |
| 45 to 54 years ..... | 170 | 157 |
| 55 to 64 years ..... | 143 | 126 |
| 65 years and over ..... | 87 | 81 |
| Average age ..... | 50.5 | 50.3 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 426 | 474 |
| Not on farm operated ..... | 111 | (NA) |
| Farm operators reporting days of work off farm ..... | 315 | 266 |
| 1 to 49 days ..... | 76 | 120 |
| 50 to 99 days ..... | 36 | |
| 100 to 199 days ..... | 44 | 146 |
| 200 days and over ..... | 159 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1—Sales of $40,000 and over ..... | 78 | 50 |
| Class 2— " $20,000 to $39,999 .... | 64 | 60 |
| Class 3— " $10,000 to $19,999 .... | 125 | 93 |
| Class 4— " $5,000 to $9,999 ..... | 108 | 117 |
| Class 5— " $2,500 to $4,999 ..... | 81 | 101 |
| Class 6 (see text) ..... | 24 | 37 |
| Part time (see text) ..... | 73 | 67 |
| Part retirement (see text) ..... | 21 | 26 |
| Abnormal (see text) ..... | 3 | 2 |
| Market value of all agricultural products sold (see text) ..... dollars. . | 12 995 044 | 9 061 250 |
| Average per farm ..... dollars. . | 22 521 | 16 386 |
| Crops including nursery products and hay ..... farms. . | 389 | (NA) |
| dollars. . | 3 358 368 | 2 659 431 |
| Forest products ..... farms. . | 1 | - |
| dollars. . | 40 | - |
| Livestock, poultry, and their products ..... farms. . | 446 | (NA) |
| dollars. . | 9 636 636 | 6 401 225 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 —Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold: | | |
| $1 to $249 | 24 | 25 |
| $250 to $499 | 6 | 14 |
| $500 to $999 | 30 | 24 |
| $1,000 to $1,499 | 22 | 27 |
| $1,500 to $1,999 | 28 | 23 |
| $2,000 to $2,499 | 22 | 18 |
| $2,500 and over | 445 | 422 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services, farms | 93 | (NA) |
| Customwork and other agricultural services, dollars | 175 662 | (NA) |
| Recreational services, farms | 6 | 8 |
| Recreational services, dollars | 28 564 | 582 |
| Government farm programs, farms | 314 | (NA) |
| Government farm programs, dollars | 959 717 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text), farms | 577 | 553 |
| Farm production expenses, total (see text), dollars | 11 289 271 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $499 | 15 | (NA) |
| $500 to $999 | 33 | (NA) |
| $1,000 to $1,999 | 61 | (NA) |
| $2,000 to $2,999 | 57 | (NA) |
| $3,000 to $4,999 | 60 | (NA) |
| $5,000 to $9,999 | 135 | (NA) |
| $10,000 and over | 216 | (NA) |
| Items reported both years, dollars | 6 684 953 | 3 805 038 |
| Livestock and poultry, farms | 314 | 239 |
| Livestock and poultry, dollars | 2 656 160 | 898 505 |
| Feed for livestock and poultry, farms | 438 | 406 |
| Feed for livestock and poultry, dollars | 1 204 761 | 923 185 |
| Commercially mixed formula feeds, farms | 320 | 320 |
| Commercially mixed formula feeds, tons | 9 247 | 5 342 |
| Commercially mixed formula feeds, dollars | 686 373 | 401 485 |
| Seeds, bulbs, plants, and trees, farms | 193 | 238 |
| Seeds, bulbs, plants, and trees, dollars | 131 116 | 81 896 |
| Commercial fertilizer, farms | 109 | 56 |
| Commercial fertilizer, dollars | 159 694 | 66 737 |
| Lime, farms | - | - |
| Lime, dollars | - | (NA) |
| Other agricultural chemicals (see text), farms | 194 | (NA) |
| Other agricultural chemicals (see text), dollars | 57 413 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business, farms | 561 | 532 |
| Gasoline and other petroleum fuel and oil for the farm business, dollars | 735 239 | 610 625 |
| Hired farm labor, farms | 287 | 261 |
| Hired farm labor, dollars | 1 269 927 | 975 785 |
| Contract labor, machine hire, and customwork, farms | 347 | 264 |
| Contract labor, machine hire, and customwork, dollars | 528 056 | 248 305 |
| All other production expenses, farms | 552 | (NA) |
| All other production expenses, dollars | 4 546 905 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 552 | 7 529 345 |
| By value groups: | | |
| $1 to $999 | 24 | 11 730 |
| $1,000 to $4,999 | 164 | 454 120 |
| $5,000 to $9,999 | 108 | 771 395 |
| $10,000 to $19,999 | 127 | 1 691 486 |
| $20,000 and over | 129 | 4 600 614 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured— | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 461 | 671 | 309 | 387 | 225 | 284 | 516 | 724 |
| Motortrucks including pickups | 520 | 1 314 | 301 | 463 | 415 | 851 | 505 | 1 209 |
| Tractors other than garden tractors and motor tillers | 473 | 1 297 | 143 | 234 | 420 | 1 063 | 477 | 1 358 |
| Riding garden tractors 7 hp and over | 46 | 50 | 26 | 26 | 20 | 24 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 174 | 210 | 26 | 32 | 151 | 178 | 165 | 184 |
| Cornpickers, corn heads, and picker-shellers | 14 | 16 | 1 | 1 | 14 | 15 | 21 | 21 |
| Pickup balers | 224 | 233 | 97 | 100 | 130 | 133 | 229 | 242 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep | 424 | (X) | 432 | (X) | 432 | (NA) | (NA) | (NA) |
| Cattle and calves | 399 | 69 622 | 401 | 43 038 | 404 | 72 597 | 396 | 39 031 |
| Farms with— | | | | | | | | |
| 1 to 4 | 21 | 47 | 18 | 47 | 42 | (NA) | (NA) | (NA) |
| 5 to 9 | 18 | 132 | 37 | 257 | | (NA) | (NA) | (NA) |
| 10 to 19 | 41 | 549 | 61 | 859 | 45 | (NA) | (NA) | (NA) |
| 20 and over | 319 | 68 894 | 285 | 41 875 | 317 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 324 | 30 873 | (X) | (X) | 375 | 34 778 | (NA) | (NA) |
| Milk cows | 92 | 441 | (X) | (X) | 170 | 681 | (NA) | (NA) |
| Farms with— | | | | | | | | |
| 1 or 2 | 63 | 79 | (X) | (X) | 104 | (NA) | (NA) | (NA) |
| 3 or 4 | 19 | 68 | (X) | (X) | 38 | (NA) | (NA) | (NA) |
| 5 to 9 | 6 | 37 | (X) | (X) | 16 | (NA) | (NA) | (NA) |
| 10 and over | 4 | 257 | (X) | (X) | 12 | (NA) | (NA) | (NA) |
| Hogs and pigs | 80 | 4 349 | 77 | 7 942 | 78 | 2 385 | 74 | 2 951 |
| Farms with— | | | | | | | | |
| 1 to 4 | 18 | 50 | 4 | 9 | 31 | (NA) | 24 | (NA) |
| 5 to 9 | 12 | 79 | 8 | 52 | | (NA) | | (NA) |
| 10 to 24 | 14 | 244 | 16 | 248 | 26 | (NA) | 50 | (NA) |
| 25 and over | 36 | 3 976 | 49 | 7 633 | 21 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 20 | 2 367 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between— | | | | | | | | |
| December 1 of preceding year and November 30 | 48 | 869 | (X) | (X) | 50 | 353 | (X) | (X) |
| December 1 of preceding year and May 31 | 40 | 427 | (X) | (X) | 33 | 223 | (X) | (X) |
| June 1 and November 30 | 35 | 442 | (X) | (X) | 34 | 130 | (X) | (X) |

## Table 7. Livestock and Poultry: 1969 and 1964–Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 62 | 39 197 | 59 | 17 683 | 72 | 44 178 | 69 | 32 624 |
| Horses and ponies | 223 | 1 640 | 61 | 246 | (NA) | (NA) | 35 | 123 |
| Chickens 3 months old or older | 103 | 15 701 | 26 | 8 034 | 206 | 29 906 | (NA) | 16 024 |
| Farms with-- | | | | | | | | |
| 1 to 99 | 75 | 2 332 | 9 | 443 | 147 | (NA) | (NA) | (NA) |
| 100 to 399 | 19 | 3 563 | 16 | (D) | 46 | (NA) | (NA) | (NA) |
| 400 to 1,599 | 8 | (D) | - | - | 11 | (NA) | (NA) | (NA) |
| 1,600 and over | 1 | (D) | 1 | (D) | 2 | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 102 | 15 046 | 25 | 7 784 | 202 | 29 164 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | 2 | 200 | 3 | 390 | (NA) | (NA) | 1 | 2 000 |
| Other livestock and poultry | 37 | (X) | 11 | (X) | (NA) | (NA) | (NA) | (NA) |

All Farms

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes ... farms. | 63 | 113 |
| For grain ... farms. | 9 | 10 |
| acres. | 211 | 205 |
| bushels. | 12 978 | 6 159 |
| Cut for silage, green or dry fodder, or hogged or grazed ... farms. | 59 | (NA) |
| acres. | 4 580 | 6 822 |
| Sorghums for all purposes except sirup ... farms. | 13 | 24 |
| For grain or seed ... farms. | - | 3 |
| acres. | - | 85 |
| bushels. | - | 1 629 |
| Cut for silage, dry forage or hay, or hogged or grazed ... farms. | 13 | (NA) |
| acres. | 649 | 533 |
| Wheat for grain ... farms. | 345 | 360 |
| acres. | 76 541 | 60 930 |
| bushels. | 1 829 811 | 1 148 050 |
| Other small grains for grain ... farms. | 226 | (NA) |
| acres. | 24 726 | 27 149 |
| Soybeans for beans ... farms. | 1 | - |
| acres. | 40 | - |
| bushels. | 1 200 | - |
| Hay, excluding sorghum hay ... farms. | 342 | (NA) |
| acres. | 48 376 | 51 684 |
| tons. | 59 170 | 51 342 |
| Cotton ... farms. | - | - |
| acres. | - | - |
| bales. | - | - |
| Peanuts for nuts ... farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Tobacco ... farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Irish potatoes and sweetpotatoes ... farms. | 12 | (NA) |
| acres. | 1 134 | 1 336 |
| Vegetables, sweet corn, or melons for sale ... farms. | 1 | - |
| acres. | 1 | - |
| Berries for sale ... farms. | - | - |
| acres. | - | - |
| Land in orchards (see text) ... farms. | 1 | 1 |
| acres. | 3 | 1 |
| Other crops ... farms. | 28 | (NA) |
| acres. | 2 943 | (NA) |
| Greenhouse products under glass or other protection ... farms. | 1 | (NA) |
| sq.ft. | (D) | 27 050 |

# Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms ... number. | 456 | 421 |
| Land in farms ... acres. | 1 672 063 | 1 999 693 |
| Average size of farm ... acres. | 3 666.8 | 4 749.8 |
| Value of land and buildings ... dollars. | 78 203 740 | (NA) |
| Average per farm ... dollars. | 171 499 | (NA) |
| Average per acre ... dollars. | 46.77 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland ... farms. | 421 | (NA) |
| acres. | 309 707 | 321 091 |
| Harvested cropland ... farms. | 411 | 393 |
| acres. | 155 646 | 145 933 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 30 | (NA) |
| 50 to 99 acres | 40 | (NA) |
| 100 to 199 acres | 83 | (NA) |
| 200 to 499 acres | 159 | (NA) |
| 500 to 999 acres | 74 | (NA) |
| 1,000 acres and over | 25 | (NA) |
| 1,000 to 1,999 acres | 19 | (NA) |
| 2,000 acres and over | 6 | (NA) |
| Cropland used only for pasture or grazing ... farms. | 110 | 106 |
| acres. | 19 276 | 57 682 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms. | 27 | 50 |
| acres. | 1 902 | 3 629 |
| Cropland on which all crops failed ... farms. | 45 | 123 |
| acres. | 4 540 | 12 963 |
| Cropland in cultivated summer fallow ... farms. | 317 | 320 |
| acres. | 124 474 | 98 190 |
| Cropland idle ... farms. | 36 | 37 |
| acres. | 3 869 | 2 694 |
| Total woodland ... farms. | 6 | 3 |
| acres. | 775 | 820 |
| Woodland pastured ... farms. | 2 | 1 |
| acres. | 90 | 800 |
| Woodland not pastured ... farms. | 4 | 2 |
| acres. | 685 | 20 |
| Pastureland and rangeland (other than cropland and woodland pasture) ... farms. | 342 | 361 |
| acres. | 1 347 522 | 1 657 330 |
| Improved pastureland and rangeland ... farms. | 52 | 104 |
| acres. | 40 794 | 27 488 |
| Pastureland and rangeland not improved ... farms. | 321 | (NA) |
| acres. | 1 306 728 | 1 629 842 |
| All other land (see text) ... farms. | 308 | 396 |
| acres. | 14 059 | 20 453 |
| Irrigated land ... farms. | 110 | 109 |
| acres. | 34 729 | 32 550 |
| Total pastureland (all types) ... farms. | 386 | (NA) |
| acres. | 1 366 888 | 1 715 812 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour ... farms. | 12 | (NA) |
| acres. | 2 682 | (NA) |
| Stripcropping systems to control erosion ... farms. | 200 | (NA) |
| acres. | 119 891 | (NA) |
| Cropland and pastureland having terraces ... farms. | 17 | (NA) |
| acres. | 4 043 | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | Acres in farms, 1969 | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 456 | 421 | 1 672 063 | 411 | 1 592 370 | 155 646 | 110 | 918 537 | 34 729 |
| Farms with— | | | | | | | | | |
| 1 to 9 acres | 9 | 5 | 14 | 1 | 3 | 1 | - | - | - |
| 10 to 49 acres | 2 | 2 | 83 | 1 | 43 | 43 | 1 | 43 | 43 |
| 50 to 69 acres | 1 | - | 54 | 1 | 54 | 14 | - | - | - |
| 70 to 99 acres | 6 | 3 | 461 | 3 | 221 | 128 | 1 | 71 | 20 |
| 100 to 139 acres | 1 | 2 | 130 | 1 | 130 | 125 | 1 | 130 | 125 |
| 140 to 179 acres | 4 | 6 | 620 | 1 | 160 | 95 | - | - | - |
| 180 to 219 acres | 2 | 1 | 380 | 2 | 380 | 141 | - | - | - |
| 220 to 259 acres | 6 | 1 | 1 406 | 5 | 1 179 | 613 | 2 | 499 | 163 |
| 260 to 499 acres | 55 | 38 | 21 306 | 48 | 18 438 | 7 592 | 16 | 6 260 | 3 275 |
| 500 to 999 acres | 92 | 86 | 69 104 | 87 | 65 285 | 19 766 | 11 | 7 677 | 2 388 |
| 1,000 to 1,999 acres | 122 | 119 | 172 649 | 117 | 165 729 | 39 790 | 13 | 19 883 | 1 868 |
| 2,000 acres and over | 156 | 158 | 1 405 856 | 144 | 1 340 748 | 87 338 | 65 | 883 974 | 26 847 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years—number | 113 |
| Proportion of all class 1-5 farms—percent | 24.7 |
| Land in farms—acres | 931 002 |
| Cropland—acres | 87 044 |
| Class 1-5 farms irrigated in 1969—number | 110 |
| Proportion of all class 1-5 farms—percent | 24.1 |
| Land in farms—acres | 918 537 |
| Average per farm—acres | 8 350.3 |
| Cropland—acres | 86 148 |
| Harvested cropland—acres | 55 033 |
| Irrigated land—acres | 34 729 |
| Average per farm—acres | 315.7 |
| Irrigated land—Continued | |
| Cropland—farms | 110 |
| —acres | 34 494 |
| Harvested—farms | 107 |
| —acres | 32 215 |
| Used only for pasture—farms | 11 |
| —acres | 1 720 |
| Pasture, other than cropland pasture—farms | 7 |
| —acres | 235 |
| Water used—acre-feet | 70 522 |
| Class 1-5 farms with artificial drainage—number | 9 |
| Proportion of class 1-5 farms—percent | 1.9 |
| Land in farms—acres | 25 689 |
| Average per farm—acres | 2 854.3 |
| Drained land—acres | 1 073 |
| Average per farm—acres | 119.2 |
| Class 1-5 farms reporting both irrigation and drainage in 1969—number | 3 |
| Land in farms—acres | 14 517 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by— | | | |
| Class 1-5 farm operators—farms | 456 | - | 421 |
| —acres | 1 672 063 | - | 1 999 693 |
| Harvested cropland—farms | 411 | - | 393 |
| —acres | 155 646 | - | 145 933 |
| Full owners—farms | 150 | - | 133 |
| —acres | 157 562 | - | (NA) |
| Harvested cropland—farms | 126 | - | (NA) |
| —acres | 32 542 | - | (NA) |
| Part owners—farms | 247 | - | 225 |
| —acres | 1 392 641 | - | (NA) |
| Harvested cropland—farms | 235 | - | (NA) |
| —acres | 105 960 | - | (NA) |
| Tenants—farms | 59 | - | 53 |
| —acres | 121 860 | - | (NA) |
| Harvested cropland—farms | 50 | - | (NA) |
| —acres | 17 144 | - | (NA) |
| Percent of tenancy | 12.9 | 0.0 | 12.5 |
| Farms by type of organization | | | |
| Individual or family—farms | 372 | - | (NA) |
| —acres | 759 366 | - | (NA) |
| Partnership—farms | 51 | - | (NA) |
| —acres | 234 385 | - | (NA) |
| Corporation, including family owned—farms | 32 | - | (NA) |
| —acres | 677 672 | - | (NA) |
| 10 or fewer shareholders—farms | 31 | - | (NA) |
| —acres | (D) | - | (NA) |
| More than 10 shareholders—farms | 1 | - | (NA) |
| —acres | (D) | - | (NA) |
| Other—farms | 1 | - | (NA) |
| —acres | 640 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 13 | - | 9 |
| 25 to 34 years | 38 | - | 41 |
| 35 to 44 years | 73 | - | 96 |
| 45 to 54 years | 142 | - | 128 |
| 55 to 64 years | 124 | - | 92 |
| 65 years and over | 66 | - | 55 |
| Average age | 51.3 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 369 | - | 370 |
| Not on farm operated | 63 | - | 45 |
| Farm operators reporting days of work off farm | 219 | - | 182 |
| 1 to 49 days | 70 | - | 74 |
| 50 to 99 days | 26 | - | 30 |
| 100 to 199 days | 38 | - | 38 |
| 200 days and over | 85 | - | 40 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class: | | |
| Class 1—Sales of $40,000 and over | 78 | 50 |
| Class 2— " $20,000 to $39,999 | 64 | 60 |
| Class 3— " $10,000 to $19,999 | 125 | 93 |
| Class 4— " $5,000 to $9,999 | 108 | 117 |
| Class 5— " $2,500 to $4,999 | 81 | 101 |
| Market value of all agricultural products sold (see text)—farms | 456 | 421 |
| —dollars | 12 854 718 | 8 918 420 |
| Average per farm—dollars | 28 190 | 21 183 |
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 14 | (X) |
| $2,500 to $4,999 | 67 | 101 |
| $5,000 to $7,499 | 66 | 71 |
| $7,500 to $9,999 | 42 | 47 |
| $10,000 to $14,999 | 74 | 65 |
| $15,000 to $19,999 | 51 | 28 |
| $20,000 to $29,999 | 41 | 36 |
| $30,000 to $39,999 | 23 | 24 |
| $40,000 to $59,999 | 34 | 21 |
| $60,000 and over | 44 | 29 |
| $60,000 to $79,999 | 8 | (NA) |
| $80,000 and over | 36 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 346 | 3 305 430 |
| Grains | 324 | 2 402 130 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 135 | 385 491 |
| Other field crops | 21 | 511 361 |
| Vegetables, sweet corn, and melons | 1 | (D) |
| Fruits, nuts, and berries | 2 | (D) |
| Nursery and greenhouse products | 1 | (D) |
| Forest products sold | 1 | 40 |
| Livestock, poultry, and their products sold | 381 | 9 549 248 |
| Poultry and poultry products | 47 | 196 266 |
| Dairy products | 22 | 163 184 |
| Dairy cattle and calves | 17 | 20 379 |
| Other cattle and calves | 342 | 8 227 648 |
| Hogs, sheep, and goats | 110 | 903 975 |
| Other livestock and livestock products | 51 | 37 796 |
| Farms with farm-related income from– | | |
| Customwork and other agricultural services | 79 | 165 803 |
| Recreational services | 6 | 28 564 |
| Government farm programs | 282 | 938 300 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ..... farms. | 456 | 421 |
| dollars. | 11 045 782 | (NA) |
| Number of farms with expenditures of– | | |
| $1 to $1,999 | 22 | (NA) |
| $2,000 to $2,999 | 43 | (NA) |
| $3,000 to $4,999 | 47 | (NA) |
| $5,000 to $9,999 | 130 | (NA) |
| $10,000 to $19,999 | 99 | (NA) |
| $20,000 to $39,999 | 59 | (NA) |
| $40,000 and over | 56 | (NA) |
| Items reported both years ..... dollars. | 6 547 077 | 3 702 184 |
| Livestock and poultry ..... farms. | 270 | (NA) |
| dollars. | 2 626 009 | 894 388 |
| Feed for livestock and poultry ... farms. | 359 | 332 |
| dollars. | 1 175 994 | 894 476 |
| Commercially mixed formula feeds ..... farms. | 279 | 268 |
| tons. | 9 115 | (NA) |
| dollars. | 676 335 | 391 503 |
| Feed ingredients ..... farms. | 64 | (NA) |
| tons. | 784 | (NA) |
| dollars. | 62 877 | (NA) |
| Whole grains ..... farms. | 146 | 150 |
| tons. | 5 806 | (NA) |
| dollars. | 250 732 | 291 448 |
| Hay, green chop, and silage ... farms. | 134 | 164 |
| tons. | 8 544 | (NA) |
| dollars. | 186 050 | 211 525 |
| Seeds, bulbs, plants, and trees ..... farms. | 170 | 207 |
| dollars. | 127 895 | 78 322 |
| Commercial fertilizer ..... farms. | 101 | 46 |
| dollars. | 159 056 | 65 747 |
| Lime ..... farms. | - | - |
| dollars. | - | (NA) |
| Other agricultural chemicals (see text) ..... farms. | 176 | (NA) |
| dollars. | 56 036 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. | 454 | 421 |
| dollars. | 701 839 | 568 592 |
| Gasoline ..... farms. | 446 | 421 |
| dollars. | 448 084 | 363 851 |
| Diesel oil ..... farms. | 262 | 228 |
| dollars. | 133 312 | 100 925 |
| LP gas, butane, and propane .. farms. | 169 | 129 |
| dollars. | 67 962 | 48 981 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. | 454 | 421 |
| dollars. | 52 481 | 54 835 |
| Hired farm labor ..... farms. | 266 | 239 |
| dollars. | 1 244 108 | 959 652 |
| Workers by number of days worked. | | |
| 150 days or more ..... farms. | 92 | 103 |
| workers. | 252 | 345 |
| Less than 150 days ..... farms. | 241 | (NA) |
| workers. | 896 | (NA) |
| Contract labor ..... farms. | 45 | (NA) |
| dollars. | 94 871 | (NA) |
| Machine hire and customwork ..... farms. | 280 | 234 |
| dollars. | 417 305 | 241 007 |
| All other production expenses ..... farms. | 455 | (NA) |
| dollars. | 4 442 669 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 450 | 7 034 685 |
| By value groups: | | |
| $1 to $4,999 | 120 | 355 540 |
| $5,000 to $9,999 | 83 | 601 695 |
| $10,000 to $19,999 | 124 | 1 645 486 |
| $20,000 to $29,999 | 62 | 1 419 698 |
| $30,000 to $49,999 | 38 | 1 363 920 |
| $50,000 and over | 23 | 1 648 346 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 395 | 581 | 272 | 347 | 184 | 234 | 402 | 589 |
| 2 or 3 | 115 | 255 | 45 | 101 | 33 | 74 | (NA) | (NA) |
| 4 and over | 12 | 58 | 5 | 24 | 3 | 12 | (NA) | (NA) |
| Motortrucks including pickups | 433 | 1 180 | 259 | 411 | 356 | 769 | 383 | 1 020 |
| 2 and over | 318 | 1 065 | 75 | 227 | 221 | 634 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 407 | 1 171 | 131 | 218 | 366 | 953 | 391 | 1 206 |
| 2 or 3 | 219 | 521 | 35 | 81 | 189 | 444 | (NA) | (NA) |
| 4 and over | 114 | 576 | 12 | 53 | 86 | 418 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 402 | 1 105 | 128 | 208 | 361 | 897 | 390 | 1 153 |
| Crawler tractors | 50 | 66 | 10 | 10 | 43 | 56 | 42 | 53 |
| Riding garden tractors 7 hp and over | 39 | 43 | 23 | 23 | 16 | 20 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 171 | 205 | 24 | 28 | 150 | 177 | 140 | 159 |
| Cornpickers, corn heads, and picker-shellers | 12 | 13 | - | - | 12 | 13 | (NA) | (NA) |
| Corn heads for combines | - | - | - | - | - | - | (NA) | (NA) |
| Other cornpickers and picker-shellers | 12 | 13 | - | - | 12 | 13 | (NA) | (NA) |
| Pickup balers | 211 | 220 | 93 | 96 | 121 | 124 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 127 | 133 | 50 | 52 | 80 | 81 | (NA) | (NA) |
| Field forage harvesters, shear bar | 57 | 63 | 20 | 20 | 39 | 43 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 99 | (X) | 31 | (X) |
| Chickens 3 months old or older | 94 | 15 438 | 25 | 7 659 |
| Farms with– | | | | |
| 1 to 1,599 | 93 | (D) | 24 | (D) |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | 1 | (D) | 1 | (D) |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 93 | 14 813 | 24 | 7 559 |
| Pullets not yet of laying age | 4 | 563 | 1 | 100 |
| Other chickens | 7 | 62 | - | - |
| Broilers and other meat-type chickens less than 3 months old | 2 | 200 | 3 | 390 |
| Turkeys | 7 | 473 | 3 | 24 400 |
| Turkey hens kept for breeding | 4 | 13 | - | - |
| Other turkeys | 7 | 460 | 3 | 24 400 |
| Ducks, geese, and other poultry | 15 | 244 | 4 | 923 |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 170 | 28 106 | (NA) | 15 066 |
| Broilers and other meat-type chickens | (NA) | (NA) | 1 | 2 000 |
| Turkeys | (NA) | (NA) | 5 | 142 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 381 | (X) | 379 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 362 | (X) | 371 | (X) | (X) | (X) |
| Cattle and calves | 344 | 68 527 | 349 | 42 565 | 48 | 3 464 |
| Farms with– | | | | | | |
| 1 to 19 | 47 | 437 | 67 | 754 | 25 | 182 |
| 20 to 49 | 80 | 2 540 | 101 | 3 240 | 7 | 212 |
| 50 to 99 | 71 | 4 990 | 89 | 6 401 | 8 | 588 |
| 100 to 199 | 73 | 9 645 | 44 | 6 255 | 5 | 668 |
| 200 and over | 73 | 50 915 | 48 | 25 915 | 3 | 1 814 |
| 200 to 499 | 34 | 10 208 | 32 | 10 612 | 2 | (D) |
| 500 and over | 39 | 40 707 | 16 | 15 303 | 1 | (D) |
| Cattle | (X) | (X) | 281 | 26 532 | 34 | 3 188 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 102 | 457 | 8 | 36 |
| 10 to 19 | (X) | (X) | 55 | 719 | 6 | 83 |
| 20 to 49 | (X) | (X) | 37 | 1 061 | 6 | 169 |
| 50 to 99 | (X) | (X) | 28 | 1 983 | 6 | 418 |
| 100 and over | (X) | (X) | 59 | 22 312 | 8 | 2 482 |
| 100 to 199 | (X) | (X) | 21 | 3 037 | 5 | 668 |
| 200 to 499 | (X) | (X) | 27 | 8 821 | 2 | (D) |
| 500 and over | (X) | (X) | 11 | 10 454 | 1 | (D) |
| Calves | (X) | (X) | 280 | 16 033 | 16 | 276 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 33 | 159 | 11 | 41 |
| 10 to 19 | (X) | (X) | 62 | 892 | 2 | 22 |
| 20 to 49 | (X) | (X) | 91 | 2 899 | 1 | 43 |
| 50 to 99 | (X) | (X) | 62 | 4 163 | 2 | 170 |
| 100 and over | (X) | (X) | 32 | 7 920 | - | - |
| 100 to 199 | (X) | (X) | 24 | 3 318 | - | - |
| 200 and over | (X) | (X) | 8 | 4 602 | - | - |
| Heifers and heifer calves | 285 | 19 115 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 309 | 19 030 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 7 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 348 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 329 | 71 021 | 329 | 38 366 | (NA) | 6 129 |
| Cattle | (NA) | (NA) | 296 | 24 927 | 58 | 5 773 |
| Calves | (NA) | (NA) | 237 | 13 439 | 16 | 356 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 289 | 30 382 | 343 | 68 104 | 86 | 423 | 275 | 29 959 |
| Farms with– | | | | | | | | |
| 1 to 19 | 65 | 605 | 49 | 472 | 82 | 166 | 55 | 588 |
| 20 to 49 | 74 | 2 248 | 79 | 2 529 | 1 | 22 | 74 | 2 269 |
| 50 to 99 | 74 | 5 118 | 71 | 4 982 | 3 | 235 | 71 | 4 869 |
| 100 and over | 76 | 22 411 | 144 | 60 121 | - | - | 75 | 22 233 |
| 1964 | | | | | | | | |
| Total on place | 304 | 33 889 | (NA) | 70 413 | 139 | 608 | (NA) | 33 281 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 67 | 4 107 | 69 | 7 727 | 69 | 2 295 | 63 | 2 820 |
| Farms with– | | | | | | | | |
| 1 to 24 | 35 | 334 | 25 | 273 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 7 | 247 | 11 | 417 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 18 | 1 147 | 17 | 1 013 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 7 | 2 379 | 16 | 6 024 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 2 | 350 | 9 | 1 188 | (NA) | (NA) | (NA) | (NA) |
| 200 and over | 5 | 2 029 | 7 | 4 836 | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 39 | 700 | (X) | (X) | 34 | 330 | (X) | (X) |
| Other hogs and pigs | 66 | 3 407 | (X) | (X) | 65 | 1 965 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 17 | 2 285 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 44 | 852 | (X) | (X) | 46 | 341 | (X) | (X) |
| December 1 of preceding year and May 31 | 37 | 421 | (X) | (X) | 31 | 219 | (X) | (X) |
| June 1 and November 30 | 31 | 431 | (X) | (X) | 30 | 122 | (X) | (X) |
| Sheep and lambs | 53 | 38 803 | 50 | 17 438 | 57 | 43 521 | 55 | 32 167 |
| Any goats | 3 | 5 | - | - | - | - | - | - |
| All other livestock | 186 | (X) | 51 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 |
|---|---|
| Total – farms | 204 |
| Total – dollars | 215 092 |
| Commercial fertilizer – farms | 86 |
| Commercial fertilizer – acres on which used | 17 179 |
| Commercial fertilizer – tons | 1 769 |
| Commercial fertilizer – dollars | 159 056 |
| Lime – farms | - |
| Lime – acres on which used | - |
| Lime – tons | - |
| Lime – dollars | - |
| Sprays, dusts, fumigants, etc. to control– | |
| Insects on hay crops – farms | 6 |
| Insects on hay crops – acres on which used | 192 |
| Insects on hay crops – dollars | 357 |
| Insects on other crops – farms | 24 |
| Insects on other crops – acres on which used | 3 524 |
| Insects on other crops – dollars | 9 283 |
| Nematodes in crops – farms | 1 |
| Nematodes in crops – acres on which used | 30 |
| Nematodes in crops – dollars | 900 |
| Diseases in crops and orchards – farms | 7 |
| Diseases in crops and orchards – acres on which used | 1 432 |
| Diseases in crops and orchards – dollars | 6 570 |
| Weeds or grass in crops – farms | 103 |
| Weeds or grass in crops – acres on which used | 12 100 |
| Weeds or grass in crops – dollars | 24 997 |
| Weeds or brush in pasture – farms | 2 |
| Weeds or brush in pasture – acres on which used | 6 |
| Weeds or brush in pasture – dollars | 60 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – farms | 1 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used | 10 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars | 30 |
| Insect control on livestock and poultry – farms | 111 |
| Insect control on livestock and poultry – dollars | 13 252 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 110 | 19 276 | 11 | 1 720 | 9 | 758 | 8 | 62 | 3 | 13 |
| Improved pasture | 52 | 40 794 | 7 | 235 | 1 | 200 | 1 | 20 | - | - |
| Field corn for all purposes | 61 | 4 771 | 40 | 3 422 | 40 | 3 230 | 29 | 319 | 19 | 148 |
| Sorghums for all purposes | 13 | 649 | - | - | 1 | 15 | - | - | 1 | 2 |
| All small grains | 331 | 99 098 | 36 | 2 962 | 31 | 3 240 | 18 | 128 | 15 | 78 |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 27 | 3 979 | 25 | 3 939 | 20 | 2 810 | 19 | 483 | 11 | 80 |
| Hay or grass silage | 313 | 47 243 | 91 | 21 915 | 27 | 6 924 | 24 | 411 | 6 | 26 |
| Field seeds | 2 | 45 | - | - | - | - | - | - | - | - |
| Vegetables, sweet corn, or melons for sale | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | - | - |
| Berries for sale | - | - | - | - | - | - | - | - | - | - |
| Land in orchards (see text) | - | - | - | - | - | - | - | - | - | - |
| Nursery or greenhouse products | 1 | (Z) | - | - | 1 | (Z) | 1 | (Z) | - | - |
| All other crops | 1 | 22 | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | 9 | 211 | 12 978 | 8 | 173 | 9 | 198 | 6 068 |
| For silage (tons, green weight) | 48 | 3 971 | 48 471 | 35 | 3 183 | 76 | 4 190 | 31 579 |
| Cut for green or dry fodder, hogged or grazed | 12 | 589 | (X) | 4 | 66 | (NA) | 2 515 | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | - | - | - | - | - | 3 | 85 | 1 629 |
| For silage (tons, green weight) | 2 | 46 | 400 | - | - | 8 | 259 | 970 |
| Cut for dry forage or hay (tons, dry weight) | 8 | 362 | 253 | - | - | (NA) | (NA) | (NA) |
| Hogged or grazed | 3 | 241 | (X) | - | - | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 100 | 7 873 | 19 588 | 66 | 5 092 | 113 | 9 803 | 19 456 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 27 | 4 022 | 4 851 | 11 | 2 968 | 23 | 3 789 | 2 934 |
| Small grain hay (tons, dry) | 198 | 13 001 | 14 557 | 8 | 381 | 217 | 12 864 | 11 472 |
| Other hay (tons, dry) | 91 | 20 746 | 16 199 | 37 | 12 433 | (NA) | 22 858 | 15 867 |
| Grass silage (tons, green) | 5 | 121 | 1 003 | 4 | 81 | 6 | 396 | 875 |
| Hay crops cut and fed green (tons, green) | 3 | 1 480 | 7 530 | 1 | (D) | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | - | - | - | - | - | - | - | - |
| Alfalfa seed (pounds) | - | - | - | - | - | - | - | - |
| Strawberries (pounds) | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 314 | 74 551 | 1 798 080 | 14 | 539 | 17 | 2 056 | 33 | 70 | 313 | 58 383 | 1 116 264 |
| Winter wheat (bushels) | 312 | 74 451 | 1 796 095 | 14 | 509 | 17 | 2 026 | 29 | 63 | 311 | 58 360 | 1 115 704 |
| Oats for grain (bushels) | 134 | 7 638 | 241 432 | 19 | 1 232 | 9 | 636 | 58 | 2 | 122 | 5 577 | 114 016 |
| Barley for grain (bushels) | 95 | 8 640 | 266 984 | 20 | 1 036 | 11 | 530 | 36 | 6 | 163 | 12 403 | 243 249 |
| Rye for grain (bushels) | 84 | 8 189 | 147 377 | 2 | 155 | 1 | 18 | 2 | - | 105 | 7 616 | 116 888 |
| Soybeans for beans (bushels) | 1 | 40 | 1 200 | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 10 | 1 118 | 210 108 | 9 | 1 118 | 9 | 1 118 | 291 | 31 | 12 | 1 319 | 138 805 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | 1 | 1 | 1 | 1 | - | - |
| Selected vegetables: | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | 1 | 1 | 1 | 1 | - | - |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | | |
| | | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) | 1969 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| | 1964 | 1 | 1 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 1 | (NA) | 9 | - | - | 1 | 9 | - | - |
| Peaches, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 1 | (NA) | 8 | - | - | 1 | 8 | - | - |
| Tart (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 1 | (NA) | 8 | - | - | 1 | 8 | - | - |
| Plums (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | 1 | (D) | - | (D) | 4 | 26 600 | - | (D) |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | - | - | - | - |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | - | - | - | - |
| Firewood and fuelwood | 1 | 40 | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number.. | 487 | 527 |
| Land in farms ..... acres.. | 657 815 | 647 535 |
| Average size of farm ..... acres.. | 1 350.7 | 1 228.7 |
| Approximate land area ..... acres.. | 2 614 400 | 2 622 750 |
| Proportion in farms ..... percent.. | 25.2 | 24.6 |
| Value of land and buildings ..... dollars.. | 55 093 911 | (NA) |
| Average per farm ..... dollars.. | 113 129 | 64 442 |
| Average per acre ..... dollars.. | 83.75 | 53.15 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms.. | 451 | 482 |
| acres.. | 141 857 | 137 885 |
| Harvested cropland ..... farms.. | 432 | 470 |
| acres.. | 100 268 | 93 296 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 13 | 7 |
| 10 to 19 acres ..... | 16 | 14 |
| 20 to 29 acres ..... | 22 | 21 |
| 30 to 49 acres ..... | 37 | 48 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 81 | 89 |
| 100 to 199 acres ..... | 109 | 154 |
| 200 to 499 acres ..... | 109 | 101 |
| 500 to 999 acres ..... | 31 | 25 |
| 1,000 acres and over ..... | 14 | 11 |
| Cropland used only for pasture or grazing ..... farms.. | 279 | 183 |
| acres.. | 33 101 | 30 326 |
| All other cropland (see text) ..... farms.. | 109 | (NA) |
| acres.. | 8 488 | 14 263 |
| Woodland including woodland pasture ..... farms. | 64 | 100 |
| acres.. | 12 281 | 28 814 |
| All other land (see text) ..... farms. | 358 | (NA) |
| acres.. | 503 677 | 480 833 |
| Irrigated land ..... farms.. | 379 | 400 |
| acres.. | 96 033 | 82 149 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 487 | 657 815 | 432 | 609 057 | 100 268 | 379 | 598 971 | 96 033 | 527 | 647 535 | 470 | 93 296 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 acres ..... | 25 | 59 | 3 | 16 | 14 | 2 | 11 | 11 | 21 | 60 | 2 | 9 |
| 10 to 49 acres ..... | 42 | 1 184 | 29 | 855 | 690 | 32 | 868 | 713 | 48 | 1 348 | 33 | 703 |
| 50 to 69 acres ..... | 18 | 1 086 | 14 | 847 | 450 | 14 | 841 | 599 | 15 | 898 | 14 | 470 |
| 70 to 99 acres ..... | 30 | 2 485 | 28 | 2 323 | 1 407 | 26 | 2 151 | 1 126 | 38 | 3 113 | 37 | 1 915 |
| 100 to 139 acres ..... | 40 | 4 617 | 39 | 4 517 | 2 418 | 32 | 3 739 | 2 053 | 35 | 4 110 | 34 | 2 645 |
| 140 to 179 acres ..... | 53 | 8 414 | 52 | 8 254 | 4 867 | 38 | 6 031 | 3 749 | 63 | 10 010 | 58 | 5 531 |
| 180 to 219 acres ..... | 23 | 4 490 | 22 | 4 291 | 2 547 | 18 | 3 501 | 1 677 | 33 | 6 475 | 32 | 3 541 |
| 220 to 259 acres ..... | 28 | 6 722 | 28 | 6 722 | 4 166 | 21 | 5 003 | 3 204 | 30 | 7 152 | 29 | 4 383 |
| 260 to 499 acres ..... | 83 | 30 101 | 83 | 30 101 | 15 501 | 71 | 26 078 | 12 842 | 95 | 34 481 | 91 | 14 517 |
| 500 to 999 acres ..... | 62 | 44 306 | 58 | 41 042 | 15 343 | 49 | 34 309 | 11 199 | 59 | 39 542 | 58 | 15 323 |
| 1,000 to 1,999 acres ..... | 26 | 36 619 | 25 | 35 619 | 10 675 | 24 | 33 769 | 8 954 | 38 | 53 372 | 38 | 13 122 |
| 2,000 acres and over ..... | 57 | 517 732 | 51 | 474 470 | 42 190 | 52 | 482 670 | 49 906 | 52 | 486 975 | 44 | 31 137 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by— | | |
| All farm operators ..... farms.. | 487 | 527 |
| acres.. | 657 815 | 647 535 |
| Harvested cropland ..... farms.. | 432 | 470 |
| acres.. | 100 268 | 93 296 |
| Full owners ..... farms.. | 311 | 330 |
| acres.. | 172 068 | 112 915 |
| Harvested cropland ... farms.. | 271 | 283 |
| acres.. | 40 352 | 36 939 |
| Part owners ..... farms.. | 160 | 171 |
| acres.. | 462 609 | 420 425 |
| Harvested cropland ... farms.. | 152 | 164 |
| acres.. | 58 800 | 53 928 |
| Tenants ..... farms.. | 16 | 18 |
| acres.. | 23 138 | 20 369 |
| Harvested cropland ... farms.. | 9 | 16 |
| acres.. | 1 116 | 1 645 |
| Percent of tenancy ..... | 3.2 | 3.4 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 4 | 4 |
| 25 to 34 years ..... | 42 | 44 |
| 35 to 44 years ..... | 119 | 145 |
| 45 to 54 years ..... | 157 | 174 |
| 55 to 64 years ..... | 117 | 108 |
| 65 years and over ..... | 48 | 52 |
| Average age ..... | 49.7 | 48.9 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 396 | 456 |
| Not on farm operated ..... | 57 | (NA) |
| Farm operators reporting days of work off farm ..... | 271 | 293 |
| 1 to 49 days ..... | 45 | 117 |
| 50 to 99 days ..... | 29 | |
| 100 to 199 days ..... | 46 | 176 |
| 200 days and over ..... | 151 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1—Sales of $40,000 and over ..... | 41 | 22 |
| Class 2— " $20,000 to $39,999 .... | 74 | 46 |
| Class 3— " $10,000 to $19,999 .... | 112 | 113 |
| Class 4— " $5,000 to $9,999 ..... | 89 | 134 |
| Class 5— " $2,500 to $4,999 ..... | 70 | 80 |
| Class 6 (see text) ..... | 11 | 31 |
| Part time (see text) ..... | 74 | 73 |
| Part retirement (see text) ..... | 9 | 22 |
| Abnormal (see text) ..... | 7 | 6 |
| Market value of all agricultural products sold (see text) ..... dollars.. | 8 956 490 | 6 425 850 |
| Average per farm ..... dollars.. | 18 391 | 12 193 |
| Crops including nursery products and hay ..... farms.. | 269 | (NA) |
| dollars.. | 907 852 | 785 052 |
| Forest products ..... farms.. | 3 | 1 |
| dollars.. | 1 086 | 578 |
| Livestock, poultry, and their products ..... farms.. | 421 | (NA) |
| dollars.. | 8 047 552 | 5 605 341 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 --Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold. | | |
| $1 to $249 | 16 | 18 |
| $250 to $499 | 15 | 18 |
| $500 to $999 | 21 | 25 |
| $1,000 to $1,499 | 12 | 23 |
| $1,500 to $1,999 | 17 | 31 |
| $2,000 to $2,499 | 20 | 15 |
| $2,500 and over | 386 | 397 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services ..... farms.. | 50 | (NA) |
| dollars.. | 66 885 | (NA) |
| Recreational services ..... farms.. | 19 | 13 |
| dollars.. | 84 713 | 34 890 |
| Government farm programs ..... farms.. | 140 | (NA) |
| dollars.. | 239 066 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text) ..... farms.. | 487 | 527 |
| dollars.. | 7 039 384 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $499 | 25 | (NA) |
| $500 to $999 | 33 | (NA) |
| $1,000 to $1,999 | 44 | (NA) |
| $2,000 to $2,999 | 39 | (NA) |
| $3,000 to $4,999 | 49 | (NA) |
| $5,000 to $9,999 | 112 | (NA) |
| $10,000 and over | 185 | (NA) |
| Items reported both years ..... dollars.. | 3 652 033 | 2 429 182 |
| Livestock and poultry ..... farms.. | 209 | 186 |
| dollars. | 1 089 220 | 579 895 |
| Feed for livestock and poultry ..... farms.. | 345 | 343 |
| dollars.. | 725 644 | 403 825 |
| Commercially mixed formula feeds ..... farms.. | 232 | 184 |
| tons.. | 2 970 | 1 663 |
| dollars.. | 253 320 | 131 095 |
| Seeds, bulbs, plants, and trees ..... farms.. | 142 | 166 |
| dollars.. | 34 527 | 29 110 |
| Commercial fertilizer ..... farms.. | 71 | 74 |
| dollars.. | 73 093 | 23 507 |
| Lime ..... farms.. | - | - |
| dollars.. | - | (NA) |
| Other agricultural chemicals (see text) ..... farms.. | 133 | (NA) |
| dollars.. | 26 028 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms.. | 480 | 510 |
| dollars.. | 494 502 | 380 695 |
| Hired farm labor ..... farms.. | 302 | 298 |
| dollars.. | 1 049 575 | 889 395 |
| Contract labor, machine hire, and customwork ..... farms.. | 277 | 244 |
| dollars.. | 185 472 | 122 755 |
| All other production expenses ..... farms.. | 449 | (NA) |
| dollars.. | 3 361 323 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 476 | 6 436 768 |
| By value groups: | | |
| $1 to $999 | 5 | 3 000 |
| $1,000 to $4,999 | 109 | 298 575 |
| $5,000 to $9,999 | 137 | 926 055 |
| $10,000 to $19,999 | 122 | 1 559 658 |
| $20,000 and over | 103 | 3 649 480 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured— | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 420 | 548 | 302 | 354 | 159 | 194 | 475 | 620 |
| Motortrucks including pickups | 427 | 771 | 276 | 415 | 246 | 356 | 453 | 710 |
| Tractors other than garden tractors and motor tillers | 432 | 1 035 | 208 | 384 | 319 | 651 | 442 | 984 |
| Riding garden tractors 7 hp and over | 15 | 16 | 7 | 8 | 8 | 8 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 88 | 94 | 32 | 32 | 57 | 62 | 67 | 68 |
| Cornpickers, corn heads, and picker-shellers | 10 | 11 | 9 | 9 | 2 | 2 | - | - |
| Pickup balers | 309 | 336 | 159 | 174 | 160 | 162 | 324 | 333 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep | 411 | (X) | 407 | (X) | 465 | (NA) | (NA) | (NA) |
| Cattle and calves | 369 | 49 420 | 367 | 27 719 | 436 | 42 650 | 404 | 17 185 |
| Farms with— | | | | | | | | |
| 1 to 4 | 8 | 25 | 38 | 102 | 60 | (NA) | (NA) | (NA) |
| 5 to 9 | 23 | 147 | 45 | 299 | | (NA) | (NA) | (NA) |
| 10 to 19 | 52 | 733 | 69 | 953 | 43 | (NA) | (NA) | (NA) |
| 20 and over | 286 | 48 515 | 215 | 26 365 | 333 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 345 | 28 896 | (X) | (X) | 404 | 22 531 | (NA) | (NA) |
| Milk cows | 232 | 4 446 | (X) | (X) | 311 | 5 237 | (NA) | (NA) |
| Farms with— | | | | | | | | |
| 1 or 2 | 35 | 48 | (X) | (X) | 43 | (NA) | (NA) | (NA) |
| 3 or 4 | 13 | 44 | (X) | (X) | 24 | (NA) | (NA) | (NA) |
| 5 to 9 | 28 | 183 | (X) | (X) | 48 | (NA) | (NA) | (NA) |
| 10 and over | 156 | 4 171 | (X) | (X) | 196 | (NA) | (NA) | (NA) |
| Hogs and pigs | 54 | 1 079 | 42 | 1 311 | 100 | 1 984 | 69 | 2 030 |
| Farms with— | | | | | | | | |
| 1 to 4 | 19 | 48 | 3 | 8 | 49 | (NA) | 18 | (NA) |
| 5 to 9 | 5 | 27 | 11 | 78 | | (NA) | | (NA) |
| 10 to 24 | 15 | 212 | 12 | 181 | 30 | (NA) | 51 | (NA) |
| 25 and over | 15 | 792 | 16 | 1 044 | 21 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 13 | 371 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between— | | | | | | | | |
| December 1 of preceding year and November 30 | 36 | 177 | (X) | (X) | 71 | 279 | (X) | (X) |
| December 1 of preceding year and May 31 | 31 | 98 | (X) | (X) | 47 | 155 | (X) | (X) |
| June 1 and November 30 | 26 | 79 | (X) | (X) | 46 | 124 | (X) | (X) |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964–Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 157 | 93 570 | 151 | 79 699 | 179 | 124 115 | 176 | 84 684 |
| Horses and ponies | 298 | 2 498 | 56 | 238 | (NA) | (NA) | 32 | 109 |
| Chickens 3 months old or older | 76 | 4 867 | 8 | 1 785 | 164 | 9 366 | (NA) | 5 550 |
| Farms with– | | | | | | | | |
| 1 to 99 | 64 | 1 995 | 3 | 111 | 147 | (NA) | (NA) | (NA) |
| 100 to 399 | 10 | 1 522 | 4 | 974 | 15 | (NA) | (NA) | (NA) |
| 400 to 1,599 | 2 | 1 350 | 1 | 700 | 2 | (NA) | (NA) | (NA) |
| 1,600 and over | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 75 | 4 835 | 8 | 1 785 | 146 | 8 064 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | - | - | - | - | (NA) | (NA) | - | - |
| Other livestock and poultry | 27 | (X) | 6 | (X) | (NA) | (NA) | (NA) | (NA) |

All Farms

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes farms. | 4 | - |
| For grain farms. | 2 | - |
| acres. | 10 | - |
| bushels. | 600 | - |
| Cut for silage, green or dry fodder, or hogged or grazed farms. | 2 | (NA) |
| acres. | 23 | - |
| Sorghums for all purposes except sirup farms. | 1 | - |
| For grain or seed farms. | 1 | - |
| acres. | 30 | - |
| bushels. | 1 200 | - |
| Cut for silage, dry forage or hay, or hogged or grazed farms. | - | (NA) |
| acres. | - | - |
| Wheat for grain farms. | 29 | 32 |
| acres. | 1 783 | 2 624 |
| bushels. | 41 326 | 51 099 |
| Other small grains for grain farms. | 279 | (NA) |
| acres. | 19 051 | 16 300 |
| Soybeans for beans farms. | - | - |
| acres. | - | - |
| bushels. | - | - |
| Hay, excluding sorghum hay farms. | 391 | (NA) |
| acres. | 79 442 | 75 527 |
| tons. | 114 524 | 115 225 |
| Cotton farms. | - | - |
| acres. | - | - |
| bales. | - | - |
| Peanuts for nuts farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Tobacco farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Irish potatoes and sweetpotatoes farms. | - | (NA) |
| acres | - | - |
| Vegetables, sweet corn, or melons for sale farms | - | - |
| acres | - | - |
| Berries for sale farms. | - | 4 |
| acres. | - | 1 |
| Land in orchards (see text) farms. | 1 | - |
| acres. | 8 | - |
| Other crops farms. | 3 | (NA) |
| acres. | 20 | (NA) |
| Greenhouse products under glass or other protection farms. | - | (NA) |
| sq.ft. | - | - |

# Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms number. | 386 | 395 |
| Land in farms acres. | 649 961 | 619 943 |
| Average size of farm acres. | 1 683.8 | 1 569.4 |
| Value of land and buildings dollars. | 52 650 372 | (NA) |
| Average per farm dollars. | 136 399 | (NA) |
| Average per acre dollars. | 81.00 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland farms. | 371 | (NA) |
| acres. | 136 787 | 130 550 |
| Harvested cropland farms. | 358 | 378 |
| acres. | 97 364 | 89 261 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 38 | (NA) |
| 50 to 99 acres | 59 | (NA) |
| 100 to 199 acres | 107 | (NA) |
| 200 to 499 acres | 109 | (NA) |
| 500 to 999 acres | 31 | (NA) |
| 1,000 acres and over | 14 | (NA) |
| 1,000 to 1,999 acres | 11 | (NA) |
| 2,000 acres and over | 3 | (NA) |
| Cropland used only for pasture or grazing farms. | 231 | 146 |
| acres. | 31 512 | 29 170 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. | 9 | 35 |
| acres. | 662 | 3 560 |
| Cropland on which all crops failed farms. | 9 | 24 |
| acres. | 686 | 765 |
| Cropland in cultivated summer fallow farms. | 68 | 80 |
| acres. | 4 940 | 4 100 |
| Cropland idle farms. | 23 | 56 |
| acres. | 1 623 | 3 694 |
| Total woodland farms. | 51 | 87 |
| acres. | 10 549 | 18 453 |
| Woodland pastured farms. | 45 | 80 |
| acres. | 10 244 | 17 028 |
| Woodland not pastured farms. | 11 | 15 |
| acres. | 305 | 1 425 |
| Pastureland and rangeland (other than cropland and woodland pasture) farms. | 203 | 281 |
| acres. | 488 634 | 466 390 |
| Improved pastureland and rangeland farms. | 78 | 172 |
| acres. | 37 091 | 15 409 |
| Pastureland and rangeland not improved farms. | 169 | (NA) |
| acres. | 451 543 | 450 981 |
| All other land (see text) farms. | 227 | 361 |
| acres. | 13 991 | 4 553 |
| Irrigated land farms. | 325 | 328 |
| acres. | 94 306 | 79 128 |
| Total pastureland (all types) farms. | 353 | (NA) |
| acres. | 530 390 | 512 588 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour farms. | 3 | (NA) |
| acres. | 36 | (NA) |
| Stripcropping systems to control erosion farms. | - | (NA) |
| acres. | - | (NA) |
| Cropland and pastureland having terraces farms. | 1 | (NA) |
| acres. | 100 | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | Acres in farms, 1969 | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1 5 farms | 386 | 395 | 649 961 | 358 | 601 601 | 97 364 | 325 | 595 154 | 94 306 |
| Farms with– | | | | | | | | | |
| 1 to 9 acres | 6 | 5 | 14 | - | - | - | 1 | 9 | 9 |
| 10 to 49 acres | 11 | 8 | 390 | 7 | 250 | 186 | 9 | 310 | 261 |
| 50 to 69 acres | 12 | 3 | 740 | 8 | 501 | 281 | 9 | 549 | 440 |
| 70 to 99 acres | 18 | 22 | 1 466 | 17 | 1 384 | 933 | 15 | 1 212 | 776 |
| 100 to 139 acres | 29 | 26 | 3 395 | 29 | 3 395 | 1 982 | 26 | 3 057 | 1 795 |
| 140 to 179 acres | 39 | 45 | 6 232 | 38 | 6 072 | 3 931 | 33 | 5 269 | 3 389 |
| 180 to 219 acres | 19 | 29 | 3 704 | 18 | 3 505 | 2 290 | 15 | 2 919 | 1 531 |
| 220 to 259 acres | 28 | 29 | 6 722 | 28 | 6 722 | 4 166 | 21 | 5 003 | 3 204 |
| 260 to 499 acres | 80 | 87 | 29 211 | 80 | 29 211 | 15 471 | 71 | 26 078 | 12 842 |
| 500 to 999 acres | 61 | 54 | 43 736 | 57 | 40 472 | 15 259 | 49 | 34 309 | 11 199 |
| 1,000 to 1,999 acres | 26 | 36 | 36 619 | 25 | 35 619 | 10 675 | 24 | 33 769 | 8 954 |
| 2,000 acres and over | 57 | 51 | 517 732 | 51 | 474 470 | 42 190 | 52 | 482 670 | 49 906 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years (number) | 332 |
| Proportion of all class 1-5 farms (percent) | 86.0 |
| Land in farms (acres) | 601 729 |
| Cropland (acres) | 127 095 |
| Class 1-5 farms irrigated in 1969 (number) | 325 |
| Proportion of all class 1-5 farms (percent) | 84.1 |
| Land in farms (acres) | 595 154 |
| Average per farm (acres) | 1 831.2 |
| Cropland (acres) | 125 524 |
| Harvested cropland (acres) | 89 886 |
| Irrigated land (acres) | 94 306 |
| Average per farm (acres) | 290.1 |
| Irrigated land–Continued | |
| Cropland (farms) | 320 |
| (acres) | 88 253 |
| Harvested (farms) | 302 |
| (acres) | 73 852 |
| Used only for pasture (farms) | 149 |
| (acres) | 14 209 |
| Pasture, other than cropland pasture (farms) | 43 |
| (acres) | 6 053 |
| Water used (acre-feet) | 170 955 |
| Class 1-5 farms with artificial drainage (number) | 8 |
| Proportion of class 1-5 farms (percent) | 2.0 |
| Land in farms (acres) | 11 441 |
| Average per farm (acres) | 1 430.1 |
| Drained land (acres) | 486 |
| Average per farm (acres) | 60.7 |
| Class 1-5 farms reporting both irrigation and drainage in 1969 (number) | 8 |
| Land in farms (acres) | 11 441 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by– | | | |
| Class 1 5 farm operators (farms) | 386 | - | 395 |
| (acres) | 649 961 | - | 619 943 |
| Harvested cropland (farms) | 358 | - | 378 |
| (acres) | 97 364 | - | 89 261 |
| Full owners (farms) | 221 | - | 222 |
| (acres) | 165 492 | - | (NA) |
| Harvested cropland (farms) | 206 | - | (NA) |
| (acres) | 38 082 | - | (NA) |
| Part owners (farms) | 153 | - | 158 |
| (acres) | 461 823 | - | (NA) |
| Harvested cropland (farms) | 145 | - | (NA) |
| (acres) | 58 304 | - | (NA) |
| Tenants (farms) | 12 | - | 13 |
| (acres) | 22 646 | - | (NA) |
| Harvested cropland (farms) | 7 | - | (NA) |
| (acres) | 978 | - | (NA) |
| Percent of tenancy | 3.1 | 0.0 | 3.2 |
| Farms by type of organization | | | |
| Individual or family (farms) | 322 | - | (NA) |
| (acres) | 300 154 | - | (NA) |
| Partnership (farms) | 54 | - | (NA) |
| (acres) | 224 318 | - | (NA) |
| Corporation, including family owned (farms) | 10 | - | (NA) |
| (acres) | 125 489 | - | (NA) |
| 10 or fewer shareholders (farms) | 9 | - | (NA) |
| (acres) | 124 809 | - | (NA) |
| More than 10 shareholders (farms) | 1 | - | (NA) |
| (acres) | 680 | - | (NA) |
| Other (farms) | - | - | (NA) |
| (acres) | - | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 2 | - | 1 |
| 25 to 34 years | 27 | - | 30 |
| 35 to 44 years | 95 | - | 108 |
| 45 to 54 years | 131 | - | 139 |
| 55 to 64 years | 93 | - | 87 |
| 65 years and over | 38 | - | 30 |
| Average age | 50.1 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 324 | - | 350 |
| Not on farm operated | 44 | - | 35 |
| Farm operators reporting days of work off farm | 190 | - | 198 |
| 1 to 49 days | 43 | - | 66 |
| 50 to 99 days | 29 | - | 35 |
| 100 to 199 days | 39 | - | 28 |
| 200 days and over | 79 | - | 69 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1 5 farms by economic class | | |
| Class 1–Sales of $40,000 and over | 41 | 22 |
| Class 2– " $20,000 to $39,999 | 74 | 46 |
| Class 3- " $10,000 to $19,999 | 112 | 115 |
| Class 4- " $5,000 to $9,999 | 89 | 134 |
| Class 5- " $2,500 to $4,999 | 70 | 66 |
| Market value of all agricultural products sold (see text) (farms) | 386 | 395 |
| (dollars) | 8 814 154 | 6 270 192 |
| Average per farm (dollars) | 22 834 | 15 873 |
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 7 | (X) |
| $2,500 to $4,999 | 63 | 80 |
| $5,000 to $7,499 | 45 | 72 |
| $7,500 to $9,999 | 44 | 64 |
| $10,000 to $14,999 | 70 | 72 |
| $15,000 to $19,999 | 42 | 41 |
| $20,000 to $29,999 | 57 | 33 |
| $30,000 to $39,999 | 17 | 13 |
| $40,000 to $59,999 | 13 | 5 |
| $60,000 and over | 28 | 17 |
| $60,000 to $79,999 | 8 | (NA) |
| $80,000 and over | 20 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 210 | 856 970 |
| Grains | 148 | 405 152 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 139 | 450 817 |
| Other field crops | 1 | 1 |
| Vegetables, sweet corn, and melons | - | - |
| Fruits, nuts, and berries | 1 | 1 000 |
| Nursery and greenhouse products | - | - |
| Forest products sold | 3 | 1 086 |
| Livestock, poultry, and their products sold | 365 | 7 956 098 |
| Poultry and poultry products | 17 | 8 352 |
| Dairy products | 187 | 1 584 696 |
| Dairy cattle and calves | 133 | 334 872 |
| Other cattle and calves | 250 | 3 741 632 |
| Hogs, sheep, and goats | 156 | 2 232 152 |
| Other livestock and livestock products | 54 | 54 394 |
| Farms with farm-related income from— | | |
| Custom work and other agricultural services | 43 | 61 447 |
| Recreational services | 18 | 84 000 |
| Government farm programs | 127 | 230 441 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) — farms | 386 | 395 |
| dollars | 6 898 353 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $1,999 | 20 | (NA) |
| $2,000 to $2,999 | 27 | (NA) |
| $3,000 to $4,999 | 43 | (NA) |
| $5,000 to $9,999 | 112 | (NA) |
| $10,000 to $19,999 | 110 | (NA) |
| $20,000 to $39,999 | 44 | (NA) |
| $40,000 and over | 30 | (NA) |
| Items reported both years — dollars | 3 566 202 | 2 352 704 |
| Livestock and poultry — farms | 186 | (NA) |
| dollars | 1 076 098 | 557 348 |
| Feed for livestock and poultry — farms | 306 | 261 |
| dollars | 703 106 | 376 628 |
| Commercially mixed formula feeds — farms | 207 | 134 |
| tons | 2 904 | (NA) |
| dollars | 246 514 | 124 775 |
| Feed ingredients — farms | 39 | (NA) |
| tons | 744 | (NA) |
| dollars | 44 941 | (NA) |
| Whole grains — farms | 118 | 175 |
| tons | 4 188 | (NA) |
| dollars | 197 144 | 123 454 |
| Hay, green chop, and silage — farms | 116 | 115 |
| tons | 9 508 | (NA) |
| dollars | 214 507 | 128 399 |
| Seeds, bulbs, plants, and trees — farms | 117 | 138 |
| dollars | 32 205 | 28 036 |
| Commercial fertilizer — farms | 63 | 69 |
| dollars | 72 278 | 23 432 |
| Lime — farms | - | - |
| dollars | - | (NA) |
| Other agricultural chemicals (see text) — farms | 110 | (NA) |
| dollars | 25 069 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business — farms | 386 | 395 |
| dollars | 475 046 | 364 100 |
| Gasoline — farms | 375 | 389 |
| dollars | 342 298 | 285 094 |
| Diesel oil — farms | 198 | 99 |
| dollars | 82 850 | 28 630 |
| LP gas, butane, and propane — farms | 86 | 42 |
| dollars | 18 642 | 7 496 |
| Motor oil, grease, piped gas, kerosene, and fuel oil — farms | 385 | 395 |
| dollars | 31 256 | 42 880 |
| Hired farm labor — farms | 268 | 279 |
| dollars | 1 033 533 | 885 329 |
| Workers by number of days worked 150 days or more — farms | 84 | 104 |
| workers | 268 | 387 |
| Less than 150 days — farms | 245 | (NA) |
| workers | 833 | (NA) |
| Contract labor — farms | 38 | (NA) |
| dollars | 76 346 | (NA) |
| Machine hire and customwork — farms | 212 | 198 |
| dollars | 97 590 | 117 831 |
| All other production expenses — farms | 384 | (NA) |
| dollars | 3 307 082 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 384 | 6 039 133 |
| By value groups: | | |
| $1 to $4,999 | 51 | 144 650 |
| $5,000 to $9,999 | 114 | 774 155 |
| $10,000 to $19,999 | 118 | 1 510 848 |
| $20,000 to $29,999 | 47 | 1 021 400 |
| $30,000 to $49,999 | 33 | 1 166 480 |
| $50,000 and over | 21 | 1 421 600 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 342 | 453 | 253 | 304 | 124 | 149 | 365 | 480 |
| 2 or 3 | 77 | 164 | 37 | 82 | 20 | 42 | (NA) | (NA) |
| 4 and over | 6 | 30 | 2 | 8 | 1 | 4 | (NA) | (NA) |
| Motortrucks including pickups | 350 | 679 | 229 | 366 | 211 | 313 | 355 | 592 |
| 2 and over | 181 | 510 | 71 | 208 | 73 | 175 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 358 | 925 | 185 | 355 | 265 | 570 | 358 | 876 |
| 2 or 3 | 241 | 572 | 73 | 160 | 147 | 345 | (NA) | (NA) |
| 4 and over | 56 | 292 | 18 | 101 | 31 | 138 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 351 | 838 | 182 | 334 | 253 | 504 | 349 | 781 |
| Crawler tractors | 64 | 87 | 17 | 21 | 48 | 66 | 67 | 95 |
| Riding garden tractors 7 hp and over | 14 | 15 | 7 | 8 | 7 | 7 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 77 | 81 | 31 | 31 | 47 | 50 | 67 | 68 |
| Cornpickers, corn heads, and picker-shellers | 9 | 10 | 8 | 8 | 2 | 2 | (NA) | (NA) |
| Corn heads for combines | 2 | 2 | 2 | 2 | - | - | (NA) | (NA) |
| Other cornpickers and picker-shellers | 7 | 8 | 6 | 6 | 2 | 2 | (NA) | (NA) |
| Pickup balers | 282 | 309 | 156 | 171 | 136 | 138 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 136 | 147 | 100 | 111 | 36 | 36 | (NA) | (NA) |
| Field forage harvesters, shear bar | 13 | 13 | 5 | 5 | 8 | 8 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 60 | (X) | 8 | (X) |
| Chickens 3 months old or older | 58 | 3 438 | 7 | 1 085 |
| Farms with– | | | | |
| 1 to 1,599 | 58 | 3 438 | 7 | 1 085 |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 58 | 3 416 | 7 | 1 085 |
| Pullets not yet of laying age | 1 | 12 | - | - |
| Other chickens | 5 | 10 | - | - |
| Broilers and other meat-type chickens less than 3 months old | - | - | - | - |
| Turkeys | 3 | 10 | - | - |
| Turkey hens kept for breeding | 2 | 8 | - | - |
| Other turkeys | 1 | 2 | - | - |
| Ducks, geese, and other poultry | 9 | 294 | 1 | 210 |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 127 | 7 912 | (NA) | 4 989 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 9 | 53 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 368 | (X) | 363 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 353 | (X) | 357 | (X) | (X) | (X) |
| Cattle and calves | 324 | 48 801 | 331 | 27 479 | 18 | 354 |
| Farms with– | | | | | | |
| 1 to 19 | 44 | 513 | 116 | 1 114 | 10 | 82 |
| 20 to 49 | 70 | 2 420 | 98 | 2 815 | 6 | 142 |
| 50 to 99 | 96 | 6 512 | 60 | 4 253 | 2 | 130 |
| 100 to 199 | 60 | 7 542 | 26 | 3 369 | - | - |
| 200 and over | 54 | 31 814 | 31 | 15 928 | - | - |
| 200 to 499 | 35 | 10 339 | 19 | 5 790 | - | - |
| 500 and over | 19 | 21 475 | 12 | 10 138 | - | - |
| Cattle | (X) | (X) | 285 | 12 060 | 10 | 220 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 85 | 415 | 3 | 15 |
| 10 to 19 | (X) | (X) | 66 | 872 | 2 | 28 |
| 20 to 49 | (X) | (X) | 72 | 2 028 | 4 | 97 |
| 50 to 99 | (X) | (X) | 37 | 2 647 | 1 | 80 |
| 100 and over | (X) | (X) | 25 | 6 098 | - | - |
| 100 to 199 | (X) | (X) | 14 | 1 750 | - | - |
| 200 to 499 | (X) | (X) | 8 | 2 306 | - | - |
| 500 and over | (X) | (X) | 3 | 2 042 | - | - |
| Calves | (X) | (X) | 190 | 15 419 | 8 | 134 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 47 | 221 | 3 | 13 |
| 10 to 19 | (X) | (X) | 37 | 505 | 2 | 26 |
| 20 to 49 | (X) | (X) | 42 | 1 295 | 2 | 45 |
| 50 to 99 | (X) | (X) | 30 | 2 100 | 1 | 50 |
| 100 and over | (X) | (X) | 34 | 11 298 | - | - |
| 100 to 199 | (X) | (X) | 13 | 1 834 | - | - |
| 200 and over | (X) | (X) | 21 | 9 464 | - | - |
| Heifers and heifer calves | 287 | 10 891 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 295 | 9 277 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 185 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 374 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 356 | 41 155 | 348 | 16 734 | (NA) | 760 |
| Cattle | (NA) | (NA) | 316 | 8 575 | 14 | 699 |
| Calves | (NA) | (NA) | 168 | 8 159 | 7 | 61 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 306 | 28 633 | 320 | 44 471 | 209 | 4 330 | 180 | 24 303 |
| Farms with– | | | | | | | | |
| 1 to 19 | 90 | 930 | 66 | 689 | 108 | 944 | 49 | 444 |
| 20 to 49 | 103 | 3 285 | 93 | 2 996 | 85 | 2 425 | 50 | 1 675 |
| 50 to 99 | 54 | 3 514 | 73 | 4 937 | 15 | 861 | 26 | 1 938 |
| 100 and over | 59 | 20 904 | 88 | 35 849 | 1 | 100 | 55 | 20 246 |
| 1964 | | | | | | | | |
| Total on place | 337 | 21 904 | (NA) | 36 117 | 265 | 5 038 | (NA) | 16 866 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 39 | 807 | 32 | 1 140 | 79 | 1 796 | 58 | 1 869 |
| Farms with– | | | | | | | | |
| 1 to 24 | 28 | 217 | 18 | 196 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 5 | 171 | 8 | 269 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 5 | 319 | 3 | 179 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 1 | 100 | 3 | 496 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 1 | 100 | 2 | 278 | (NA) | (NA) | (NA) | (NA) |
| 200 and over | - | - | 1 | 218 | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 28 | 120 | (X) | (X) | 50 | 204 | (X) | (X) |
| Other hogs and pigs | 33 | 687 | (X) | (X) | 73 | 1 592 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 8 | 251 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 28 | 148 | (X) | (X) | 59 | 248 | (X) | (X) |
| December 1 of preceding year and May 31 | 26 | 82 | (X) | (X) | 44 | 147 | (X) | (X) |
| June 1 and November 30 | 19 | 66 | (X) | (X) | 36 | 101 | (X) | (X) |
| Sheep and lambs | 136 | 92 989 | 136 | 79 290 | 151 | 122 928 | 149 | 83 889 |
| Any goats | 3 | 8 | - | - | - | - | - | - |
| All other livestock | 255 | (X) | 54 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 |
|---|---|
| Total – farms | 140 |
| Total – dollars | 97 347 |
| Commercial fertilizer – farms | 52 |
| Commercial fertilizer – acres on which used | 10 115 |
| Commercial fertilizer – tons | 903 |
| Commercial fertilizer – dollars | 72 278 |
| Lime – farms | - |
| Lime – acres on which used | - |
| Lime – tons | - |
| Lime – dollars | - |
| Sprays, dusts, fumigants, etc. to control– | |
| Insects on hay crops – farms | 14 |
| Insects on hay crops – acres on which used | 2 744 |
| Insects on hay crops – dollars | 5 012 |
| Insects on other crops – farms | 1 |
| Insects on other crops – acres on which used | 50 |
| Insects on other crops – dollars | 40 |
| Nematodes in crops – farms | - |
| Nematodes in crops – acres on which used | - |
| Nematodes in crops – dollars | - |
| Diseases in crops and orchards – farms | 3 |
| Diseases in crops and orchards – acres on which used | 94 |
| Diseases in crops and orchards – dollars | 494 |
| Weeds or grass in crops – farms | 53 |
| Weeds or grass in crops – acres on which used | 2 796 |
| Weeds or grass in crops – dollars | 4 913 |
| Weeds or brush in pasture – farms | 24 |
| Weeds or brush in pasture – acres on which used | 4 516 |
| Weeds or brush in pasture – dollars | 8 501 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – farms | - |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used | - |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars | - |
| Insect control on livestock and poultry – farms | 58 |
| Insect control on livestock and poultry – dollars | 5 749 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 231 | 31 512 | 149 | 14 209 | 16 | 1 132 | 15 | 181 | 1 | 3 |
| Improved pasture | 78 | 37 091 | 43 | 6 053 | 4 | 188 | 4 | 13 | - | - |
| Field corn for all purposes | 2 | 23 | 2 | 23 | 1 | 3 | 1 | (Z) | - | - |
| Sorghums for all purposes | 1 | 30 | - | - | - | - | - | - | - | - |
| All small grains | 246 | 19 884 | 153 | 10 323 | 19 | 1 082 | 18 | 111 | 1 | 8 |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | - | - | - | - | - | - | - | - | - | - |
| Hay or grass silage | 328 | 77 507 | 281 | 63 555 | 26 | 7 692 | 25 | 585 | 1 | (Z) |
| Field seeds | 1 | 10 | 1 | 10 | 1 | 10 | 1 | 1 | - | - |
| Vegetables, sweet corn, or melons for sale | - | - | - | - | - | - | - | - | - | - |
| Berries for sale | - | - | - | - | - | - | - | - | - | - |
| Land in orchards (see text) | 1 | 8 | 1 | 8 | 1 | 8 | 1 | (Z) | - | - |
| Nursery or greenhouse products | - | - | - | - | - | - | - | - | - | - |
| All other crops | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | 1 | 20 | 200 | 1 | 20 | - | - | - |
| Cut for green or dry fodder, hogged or grazed | 1 | 3 | (X) | 1 | 3 | (NA) | - | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | 1 | 30 | 1 200 | - | - | - | - | - |
| For silage (tons, green weight) | - | - | - | - | - | - | - | - |
| Cut for dry forage or hay (tons, dry weight) | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hogged or grazed | - | - | (X) | - | - | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 272 | 35 850 | 64 927 | 221 | 26 610 | 339 | 38 874 | 70 802 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 53 | 6 852 | 11 328 | 46 | 5 816 | 81 | 6 638 | 10 144 |
| Small grain hay (tons, dry) | 83 | 3 216 | 5 392 | 51 | 2 009 | 101 | 2 405 | 3 915 |
| Other hay (tons, dry) | 95 | 31 414 | 29 696 | 81 | 28 975 | (NA) | 24 492 | 25 478 |
| Grass silage (tons, green) | 3 | 90 | 610 | 2 | 60 | 7 | 234 | 1 809 |
| Hay crops cut and fed green (tons, green) | 2 | 85 | 215 | 2 | 85 | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | - | - | - | - | - | - | - | - |
| Alfalfa seed (pounds) | - | - | - | - | - | - | - | - |
| Strawberries (pounds) | - | - | - | - | - | 1 | - | 150 |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 24 | 1 679 | 39 351 | 14 | 644 | 5 | 281 | 23 | 8 | 29 | 2 537 | 49 184 |
| Winter wheat (bushels) | 7 | 593 | 19 232 | 3 | 261 | 1 | 150 | 15 | - | 8 | 915 | 21 750 |
| Oats for grain (bushels) | 18 | 346 | 14 001 | 14 | 290 | 1 | 6 | 1 | - | 50 | 1 245 | 53 123 |
| Barley for grain (bushels) | 242 | 17 859 | 768 563 | 146 | 9 389 | 15 | 795 | 87 | - | 264 | 13 931 | 544 746 |
| Rye for grain (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | - | - | - | - | - | - | - | - | - | 3 | - | 14 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | - | - | - | - | - | - |
| Selected vegetables: | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | - | - | - | - | - | - |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | Acres in trees or vines of all ages | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Not of bearing age | | Of bearing age | | Harvested | |
| | | Farms reporting | | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) | 1969 | 1 | 8 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| | 1964 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Peaches, all (pounds) | 1969 | 1 | 6 | 400 | - | - | 1 | 400 | 1 | 10 000 |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) | 1969 | 1 | 6 | 400 | - | - | 1 | 400 | 1 | 10 000 |
| Pears, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) | 1969 | 1 | 1 | 50 | - | - | 1 | 50 | 1 | 1 250 |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Tart (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) | 1969 | 1 | 1 | 50 | - | - | 1 | 50 | 1 | 1 250 |
| Plums and prunes, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Plums (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) | 1969 | 1 | 1 | 150 | - | - | 1 | 150 | 1 | 3 550 |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | - | - | - | - |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | - | - | - | - |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | - | - | - | - |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | 1 | 600 | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | 2 | 486 | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number | 269 | 217 |
| Land in farms ..... acres | 2 987 350 | 3 441 350 |
| Average size of farm ..... acres | 11 105.3 | 15 858.5 |
| Approximate land area ..... acres | 3 418 880 | 3 418 850 |
| Proportion in farms ..... percent | 87.4 | 100.6 |
| Value of land and buildings ..... dollars | 68 002 475 | (NA) |
| Average per farm ..... dollars | 252 797 | 253 255 |
| Average per acre ..... dollars | 22.76 | 15.98 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms | 149 | 142 |
| acres | 43 086 | 50 523 |
| Harvested cropland ..... farms | 132 | 130 |
| acres | 32 531 | 27 166 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 5 | 11 |
| 10 to 19 acres ..... | 2 | 5 |
| 20 to 29 acres ..... | 14 | 12 |
| 30 to 49 acres ..... | 9 | 18 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 22 | 26 |
| 100 to 199 acres ..... | 29 | 26 |
| 200 to 499 acres ..... | 30 | 21 |
| 500 to 999 acres ..... | 16 | 5 |
| 1,000 acres and over ..... | 5 | 6 |
| Cropland used only for pasture or grazing ..... farms | 64 | 72 |
| acres | 10 028 | 22 753 |
| All other cropland (see text) ..... farms | 11 | (NA) |
| acres | 527 | 604 |
| Woodland including woodland pasture ..... farms | 6 | 14 |
| acres | 552 | 19 665 |
| All other land (see text) ..... farms | 243 | (NA) |
| acres | 2 943 712 | 3 371 121 |
| Irrigated land ..... farms | 134 | 132 |
| acres | 38 963 | 37 737 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms | 269 | 2 987 350 | 132 | 1 594 353 | 32 531 | 134 | 1 357 481 | 38 963 | 217 | 3 441 350 | 130 | 27 166 |
| Farms with– | | | | | | | | | | | | |
| 1 to 9 acres | 33 | 50 | 1 | 2 | 1 | - | - | - | 5 | 11 | 2 | 2 |
| 10 to 49 acres | 25 | 632 | 11 | 271 | 216 | 12 | 291 | 245 | 14 | 442 | 7 | 137 |
| 50 to 69 acres | 10 | 605 | 3 | 170 | 98 | 6 | 367 | 153 | 2 | 110 | 2 | 60 |
| 70 to 99 acres | 8 | 638 | 6 | 480 | 218 | 6 | 480 | 299 | 12 | 987 | 10 | 220 |
| 100 to 139 acres | 9 | 1 104 | 4 | 473 | 348 | 4 | 463 | 230 | 2 | 246 | 2 | 104 |
| 140 to 179 acres | 3 | 484 | 2 | 324 | 175 | 2 | 324 | 178 | 9 | 1 412 | 8 | 321 |
| 180 to 219 acres | 5 | 994 | 2 | 384 | 191 | 2 | 384 | 191 | 4 | 803 | 3 | 192 |
| 220 to 259 acres | 7 | 1 637 | 7 | 1 637 | 732 | 7 | 1 637 | 909 | 6 | 1 404 | 6 | 417 |
| 260 to 499 acres | 16 | 5 515 | 12 | 3 985 | 1 648 | 12 | 3 985 | 1 820 | 13 | 4 674 | 12 | 1 231 |
| 500 to 999 acres | 20 | 14 186 | 12 | 8 309 | 3 008 | 13 | 8 949 | 4 141 | 22 | 14 883 | 15 | 2 153 |
| 1,000 to 1,999 acres | 18 | 24 494 | 12 | 16 761 | 2 280 | 12 | 16 761 | 3 035 | 23 | 32 872 | 12 | 2 114 |
| 2,000 acres and over | 115 | 2 937 011 | 60 | 1 561 557 | 23 616 | 58 | 1 323 840 | 27 762 | 105 | 3 383 450 | 51 | 20 215 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by– | | |
| All farm operators ..... farms | 269 | 217 |
| acres | 2 987 350 | 3 441 350 |
| Harvested cropland ..... farms | 132 | 130 |
| acres | 32 531 | 27 166 |
| Full owners ..... farms | 98 | 80 |
| acres | 95 532 | 77 243 |
| Harvested cropland ... farms | 42 | 56 |
| acres | 5 741 | 3 164 |
| Part owners ..... farms | 122 | 117 |
| acres | 2 764 808 | 3 281 850 |
| Harvested cropland ... farms | 68 | 62 |
| acres | 22 892 | 22 265 |
| Tenants ..... farms | 49 | 16 |
| acres | 127 010 | 42 148 |
| Harvested cropland ... farms | 22 | 10 |
| acres | 3 898 | 970 |
| Percent of tenancy ..... | 18.2 | 7.4 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 1 | 2 |
| 25 to 34 years ..... | 41 | 11 |
| 35 to 44 years ..... | 60 | 57 |
| 45 to 54 years ..... | 79 | 78 |
| 55 to 64 years ..... | 58 | 37 |
| 65 years and over ..... | 30 | 32 |
| Average age ..... | 49.0 | 50.7 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 186 | 149 |
| Not on farm operated ..... | 55 | (NA) |
| Farm operators reporting days of work off farm ..... | 149 | 85 |
| 1 to 49 days ..... | 18 | 15 |
| 50 to 99 days ..... | 9 | |
| 100 to 199 days ..... | 20 | 70 |
| 200 days and over ..... | 102 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1–Sales of $40,000 and over ..... | 62 | 34 |
| Class 2– " $20,000 to $39,999 .... | 27 | 33 |
| Class 3– " $10,000 to $19,999 .... | 32 | 22 |
| Class 4– " $5,000 to $9,999 ..... | 31 | 30 |
| Class 5– " $2,500 to $4,999 ..... | 33 | 33 |
| Class 6 (see text) ..... | 14 | 18 |
| Part time (see text) ..... | 55 | 36 |
| Part retirement (see text) ..... | 13 | 9 |
| Abnormal (see text) ..... | 2 | 2 |
| Market value of all agricultural products sold (see text) ..... dollars | 8 132 410 | 5 365 750 |
| Average per farm ..... dollars | 30 232 | 24 727 |
| Crops including nursery products and hay ..... farms | 64 | (NA) |
| dollars | 337 348 | 239 754 |
| Forest products ..... farms | - | 1 |
| dollars | - | 5 750 |
| Livestock, poultry, and their products ..... farms | 234 | (NA) |
| dollars | 7 795 062 | 5 110 413 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 --Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold: | | |
| $1 to $249 | 20 | 20 |
| $250 to $499 | 18 | 8 |
| $500 to $999 | 21 | 11 |
| $1,000 to $1,499 | 8 | 5 |
| $1,500 to $1,999 | 11 | 10 |
| $2,000 to $2,499 | 9 | 9 |
| $2,500 and over | 182 | 154 |

| | | 1969 | 1964 |
|---|---|---|---|
| Farms with farm-related income from— | | | |
| Customwork and other agricultural services | farms. | 12 | (NA) |
| | dollars. | 37 524 | (NA) |
| Recreational services | farms. | 5 | 13 |
| | dollars. | 2 805 | 9 821 |
| Government farm programs | farms. | 66 | (NA) |
| | dollars. | 273 939 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | | 1969 | 1964 |
|---|---|---|---|
| Farm production expenses, total (see text) | farms. | 269 | 217 |
| | dollars. | 7 521 808 | (NA) |
| Number of farms with expenditures of— | | | |
| $1 to $499 | | 14 | (NA) |
| $500 to $999 | | 18 | (NA) |
| $1,000 to $1,999 | | 37 | (NA) |
| $2,000 to $2,999 | | 20 | (NA) |
| $3,000 to $4,999 | | 29 | (NA) |
| $5,000 to $9,999 | | 31 | (NA) |
| $10,000 and over | | 120 | (NA) |
| Items reported both years | dollars. | 3 889 638 | 2 219 697 |
| Livestock and poultry | farms. | 161 | 97 |
| | dollars. | 1 484 248 | 496 285 |
| Feed for livestock and poultry | farms. | 224 | 178 |
| | dollars. | 824 370 | 519 505 |
| Commercially mixed formula feeds | farms. | 159 | 144 |
| | tons. | 5 522 | 2 918 |
| | dollars. | 457 162 | 229 345 |

| | | 1969 | 1964 |
|---|---|---|---|
| Seeds, bulbs, plants, and trees | farms. | 54 | 62 |
| | dollars. | 29 444 | 17 059 |
| Commercial fertilizer | farms. | 70 | 63 |
| | dollars. | 97 094 | 35 200 |
| Lime | farms. | - | - |
| | dollars. | - | (NA) |
| Other agricultural chemicals (see text) | farms. | 77 | (NA) |
| | dollars. | 17 674 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business | farms. | 267 | 204 |
| | dollars. | 361 009 | 282 855 |
| Hired farm labor | farms. | 136 | 155 |
| | dollars. | 923 960 | 801 995 |
| Contract labor, hire, and customwork | farms. | 95 | 82 |
| | dollars. | 169 513 | 66 798 |
| All other production expenses | farms. | 253 | (NA) |
| | dollars. | 3 614 496 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 264 | 3 041 956 |
| By value groups. | | |
| $1 to $999 | 13 | 8 130 |
| $1,000 to $4,999 | 90 | 251 390 |
| $5,000 to $9,999 | 56 | 348 512 |
| $10,000 to $19,999 | 58 | 777 220 |
| $20,000 and over | 47 | 1 656 704 |

| Selected Machinery and Equipment | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 171 | 232 | 111 | 141 | 73 | 91 | 171 | 277 |
| Motortrucks including pickups | 251 | 641 | 152 | 296 | 173 | 345 | 204 | 509 |
| Tractors other than garden tractors and motor tillers | 192 | 443 | 67 | 121 | 155 | 322 | 155 | 379 |
| Riding garden tractors 7 hp and over | 3 | 3 | 1 | 1 | 2 | 2 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 19 | 20 | 7 | 7 | 13 | 13 | 8 | 8 |
| Cornpickers, corn heads, and picker-shellers | 12 | 29 | 5 | 5 | 7 | 24 | 9 | 9 |
| Pickup balers | 95 | 103 | 46 | 51 | 51 | 52 | 70 | 74 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep | 217 | (X) | 218 | (X) | 190 | (NA) | (NA) | (NA) |
| Cattle and calves | 186 | 55 846 | 185 | 28 581 | 166 | 53 829 | 144 | 22 939 |
| Farms with— | | | | | | | | |
| 1 to 4 | 11 | 31 | 21 | 56 | 37 | (NA) | (NA) | (NA) |
| 5 to 9 | 14 | 89 | 17 | 134 | | (NA) | (NA) | (NA) |
| 10 to 19 | 21 | 270 | 26 | 401 | 8 | (NA) | (NA) | (NA) |
| 20 and over | 140 | 55 456 | 121 | 27 990 | 121 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 158 | 32 381 | (X) | (X) | 157 | 30 460 | (NA) | (NA) |
| Milk cows | 42 | 82 | (X) | (X) | 55 | 124 | (NA) | (NA) |
| Farms with— | | | | | | | | |
| 1 or 2 | 33 | 45 | (X) | (X) | 43 | (NA) | (NA) | (NA) |
| 3 or 4 | 7 | 22 | (X) | (X) | 9 | (NA) | (NA) | (NA) |
| 5 to 9 | 1 | 5 | (X) | (X) | 2 | (NA) | (NA) | (NA) |
| 10 and over | 1 | 10 | (X) | (X) | 1 | (NA) | (NA) | (NA) |
| Hogs and pigs | 28 | 674 | 19 | 770 | 21 | 336 | 12 | 587 |
| Farms with— | | | | | | | | |
| 1 to 4 | 13 | 31 | 3 | 7 | 8 | (NA) | - | (NA) |
| 5 to 9 | 8 | 54 | 1 | 5 | | (NA) | | (NA) |
| 10 to 24 | 1 | 23 | 7 | 120 | 9 | (NA) | 12 | (NA) |
| 25 and over | 6 | 566 | 8 | 638 | 4 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 5 | 159 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between— | | | | | | | | |
| December 1 of preceding year and November 30 | 17 | 124 | (X) | (X) | 16 | 85 | (X) | (X) |
| December 1 of preceding year and May 31 | 12 | 59 | (X) | (X) | 11 | 41 | (X) | (X) |
| June 1 and November 30 | 15 | 65 | (X) | (X) | 14 | 44 | (X) | (X) |

## Table 7. Livestock and Poultry: 1969 and 1964–Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 112 | 202 487 | 110 | 133 053 | 116 | 232 155 | 111 | 123 265 |
| Horses and ponies | 166 | 1 674 | 34 | 134 | (NA) | (NA) | 13 | 93 |
| Chickens 3 months old or older | 35 | 1 300 | 4 | 5 957 | 57 | 7 908 | (NA) | 3 635 |
| Farms with– | | | | | | | | |
| 1 to 99 | 34 | 1 000 | 2 | 60 | 46 | (NA) | (NA) | (NA) |
| 100 to 399 | 1 | 300 | 1 | 180 | 10 | (NA) | (NA) | (NA) |
| 400 to 1,599 | - | - | - | - | - | (NA) | (NA) | (NA) |
| 1,600 and over | - | - | 1 | 5 717 | 1 | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 32 | 1 172 | 3 | 5 921 | 52 | 7 717 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | 2 | 60 | 2 | 14 | (NA) | (NA) | - | - |
| Other livestock and poultry | 49 | (X) | 19 | (X) | (NA) | (NA) | (NA) | (NA) |

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes farms. | 20 | 14 |
| For grain farms. | 12 | 4 |
| acres. | 1 083 | 201 |
| bushels. | 62 236 | 9 320 |
| Cut for silage, green or dry fodder, or hogged or grazed farms. | 10 | (NA) |
| acres. | 739 | 898 |
| Sorghums for all purposes except sirup farms. | 4 | - |
| For grain or seed farms. | - | - |
| acres. | - | - |
| bushels. | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed farms. | 4 | (NA) |
| acres. | 105 | - |
| Wheat for grain farms. | 2 | 5 |
| acres. | 29 | 61 |
| bushels. | 970 | 1 429 |
| Other small grains for grain farms. | 42 | (NA) |
| acres. | 3 163 | 1 354 |
| Soybeans for beans farms. | - | - |
| acres. | - | - |
| bushels. | - | - |
| Hay, excluding sorghum hay farms. | 124 | (NA) |
| acres. | 27 339 | 24 474 |
| tons | 47 259 | 37 562 |
| Cotton farms. | - | - |
| acres. | - | - |
| bales. | - | - |
| Peanuts for nuts farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Tobacco farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Irish potatoes and sweetpotatoes farms. | 1 | (NA) |
| acres. | 62 | 130 |
| Vegetables, sweet corn, or melons for sale farms. | 3 | 3 |
| acres. | 26 | 25 |
| Berries for sale farms. | - | - |
| acres. | - | - |
| Land in orchards (see text) farms. | 2 | 7 |
| acres. | 7 | 16 |
| Other crops farms. | 2 | (NA) |
| acres. | (Z) | (NA) |
| Greenhouse products under glass or other protection farms. | 2 | (NA) |
| sq. ft. | 60 | 900 |

# Farms With Sales of $2,500 and Over (Economic Classes 1–5)

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms number. | 185 | 152 |
| Land in farms acres. | 2 923 483 | 3 278 176 |
| Average size of farm acres. | 15 802.6 | 21 566.9 |
| Value of land and buildings dollars. | 63 861 933 | (NA) |
| Average per farm dollars. | 345 199 | (NA) |
| Average per acre dollars. | 21.84 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland farms. | 113 | (NA) |
| acres. | 40 309 | 46 534 |
| Harvested cropland farms. | 111 | 93 |
| acres. | 31 999 | 24 828 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 13 | (NA) |
| 50 to 99 acres | 18 | (NA) |
| 100 to 199 acres | 29 | (NA) |
| 200 to 499 acres | 30 | (NA) |
| 500 to 999 acres | 16 | (NA) |
| 1,000 acres and over | 5 | (NA) |
| 1,000 to 1,999 acres | 4 | (NA) |
| 2,000 acres and over | 1 | (NA) |
| Cropland used only for pasture or grazing farms. | 41 | 50 |
| acres. | 7 791 | 21 170 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. | - | 2 |
| acres. | - | 52 |
| Cropland on which all crops failed farms. | 5 | 6 |
| acres. | 182 | 214 |
| Cropland in cultivated summer fallow farms. | 2 | 3 |
| acres. | 220 | 65 |
| Cropland idle farms. | 4 | 4 |
| acres. | 117 | 205 |
| Total woodland farms. | 5 | 9 |
| acres. | 477 | 18 940 |
| Woodland pastured farms. | 4 | 7 |
| acres. | 397 | 9 958 |
| Woodland not pastured farms. | 1 | 2 |
| acres. | 80 | 8 982 |
| Pastureland and rangeland (other than cropland and woodland pasture) farms. | 153 | 136 |
| acres. | 2 870 230 | 3 179 409 |
| Improved pastureland and rangeland farms. | 30 | 25 |
| acres. | 29 716 | 4 183 |
| Pastureland and rangeland not improved farms. | 147 | (NA) |
| acres. | 2 840 514 | 3 175 226 |
| All other land (see text) farms. | 81 | 120 |
| acres. | 12 467 | 33 291 |
| Irrigated land farms. | 107 | 91 |
| acres. | 38 138 | 33 296 |
| Total pastureland (all types) farms. | 164 | (NA) |
| acres. | 2 878 418 | 3 210 537 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour farms. | - | (NA) |
| acres. | - | (NA) |
| Stripcropping systems to control erosion farms. | - | (NA) |
| acres. | - | (NA) |
| Cropland and pastureland having terraces farms. | 1 | (NA) |
| acres. | 160 | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | Acres in farms, 1969 | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 185 | 152 | 2 923 483 | 111 | 1 575 158 | 31 999 | 107 | 1 337 829 | 38 138 |
| Farms with— | | | | | | | | | |
| 1 to 9 acres | 10 | 3 | 19 | 1 | 2 | 1 | - | - | - |
| 10 to 49 acres | 4 | 1 | 110 | 1 | 40 | 30 | 1 | 40 | 30 |
| 50 to 69 acres | 1 | - | 50 | 1 | 50 | 50 | 1 | 50 | 50 |
| 70 to 99 acres | 1 | 3 | 80 | 1 | 80 | 73 | 1 | 80 | 73 |
| 100 to 139 acres | 4 | 1 | 473 | 4 | 473 | 348 | 2 | 223 | 122 |
| 140 to 179 acres | 2 | 3 | 324 | 2 | 324 | 175 | 2 | 324 | 178 |
| 180 to 219 acres | 3 | 2 | 584 | 2 | 384 | 191 | 2 | 384 | 191 |
| 220 to 259 acres | 5 | 5 | 1 193 | 5 | 1 193 | 683 | 5 | 1 193 | 820 |
| 260 to 499 acres | 12 | 8 | 3 985 | 12 | 3 985 | 1 648 | 12 | 3 985 | 1 820 |
| 500 to 999 acres | 16 | 13 | 11 329 | 12 | 8 309 | 3 008 | 13 | 8 949 | 4 141 |
| 1,000 to 1,999 acres | 15 | 16 | 20 254 | 12 | 16 761 | 2 280 | 12 | 16 761 | 3 035 |
| 2,000 acres and over | 112 | 97 | 2 885 082 | 58 | 1 543 557 | 23 512 | 56 | 1 305 840 | 27 678 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years—number | 109 |
| Proportion of all class 1-5 farms—percent | 58.9 |
| Land in farms—acres | 1 353 519 |
| Cropland—acres | 39 360 |
| Class 1-5 farms irrigated in 1969—number | 107 |
| Proportion of all class 1-5 farms—percent | 57.8 |
| Land in farms—acres | 1 337 829 |
| Average per farm—acres | 12 503.0 |
| Cropland—acres | 39 191 |
| Harvested cropland—acres | 31 101 |
| Irrigated land—acres | 38 138 |
| Average per farm—acres | 356.4 |

| | 1969 |
|---|---|
| Irrigated land—Continued | |
| Cropland—farms | 104 |
| —acres | 36 430 |
| Harvested—farms | 103 |
| —acres | 30 756 |
| Used only for pasture—farms | 30 |
| —acres | 5 452 |
| Pasture, other than cropland pasture—farms | 12 |
| —acres | 1 708 |
| Water used—acre-feet | 64 607 |
| Class 1-5 farms with artificial drainage—number | 12 |
| Proportion of class 1-5 farms—percent | 6.4 |
| Land in farms—acres | 10 335 |
| Average per farm—acres | 861.2 |
| Drained land—acres | 397 |
| Average per farm—acres | 33.0 |
| Class 1-5 farms reporting both irrigation and drainage in 1969—number | 11 |
| Land in farms—acres | 10 333 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by— | | | |
| Class 1-5 farm operators—farms | 185 | - | 152 |
| —acres | 2 923 483 | - | 3 278 176 |
| Harvested cropland—farms | 111 | - | 93 |
| —acres | 31 999 | - | 24 828 |
| Full owners—farms | 48 | - | 36 |
| —acres | 90 058 | - | (NA) |
| Harvested cropland—farms | 30 | - | (NA) |
| —acres | 5 438 | - | (NA) |
| Part owners—farms | 113 | - | 101 |
| —acres | 2 725 415 | - | (NA) |
| Harvested cropland—farms | 68 | - | (NA) |
| —acres | 22 892 | - | (NA) |
| Tenants—farms | 24 | - | 13 |
| —acres | 108 010 | - | (NA) |
| Harvested cropland—farms | 13 | - | (NA) |
| —acres | 3 669 | - | (NA) |
| Percent of tenancy | 12.9 | 0.0 | 8.5 |
| Farms by type of organization: | | | |
| Individual or family—farms | 131 | - | (NA) |
| —acres | 1 115 668 | - | (NA) |
| Partnership—farms | 24 | - | (NA) |
| —acres | 250 418 | - | (NA) |

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Corporation, including family owned—farms | 28 | - | (NA) |
| —acres | 1 551 707 | - | (NA) |
| 10 or fewer shareholders—farms | 28 | - | (NA) |
| —acres | 1 551 707 | - | (NA) |
| More than 10 shareholders—farms | - | - | (NA) |
| —acres | - | - | (NA) |
| Other—farms | 2 | - | (NA) |
| —acres | 5 690 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 1 | - | 2 |
| 25 to 34 years | 22 | - | 7 |
| 35 to 44 years | 42 | - | 40 |
| 45 to 54 years | 60 | - | 54 |
| 55 to 64 years | 43 | - | 26 |
| 65 years and over | 17 | - | 23 |
| Average age | 49.5 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 133 | - | 101 |
| Not on farm operated | 41 | - | 29 |
| Farm operators reporting days of work off farm | 84 | - | 45 |
| 1 to 49 days | 12 | - | 7 |
| 50 to 99 days | 7 | - | 6 |
| 100 to 199 days | 14 | - | 6 |
| 200 days and over | 51 | - | 26 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class: | | |
| Class 1—Sales of $40,000 and over | 62 | 34 |
| Class 2— " $20,000 to $39,999 | 27 | 33 |
| Class 3— " $10,000 to $19,999 | 32 | 22 |
| Class 4— " $5,000 to $9,999 | 31 | 30 |
| Class 5— " $2,500 to $4,999 | 33 | 33 |
| Market value of all agricultural products sold (see text)—farms | 185 | 152 |
| —dollars | 8 061 345 | 5 277 791 |
| Average per farm—dollars | 43 574 | 34 722 |

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 5 | (X) |
| $2,500 to $4,999 | 28 | 34 |
| $5,000 to $7,499 | 15 | 17 |
| $7,500 to $9,999 | 16 | 13 |
| $10,000 to $14,999 | 22 | 11 |
| $15,000 to $19,999 | 10 | 11 |
| $20,000 to $29,999 | 12 | 20 |
| $30,000 to $39,999 | 15 | 14 |
| $40,000 to $59,999 | 19 | 12 |
| $60,000 and over | 43 | 22 |
| $60,000 to $79,999 | 16 | (NA) |
| $80,000 and over | 27 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 47 | 327 029 |
| Grains | 21 | 46 620 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 38 | 261 579 |
| Other field crops | 2 | (D) |
| Vegetables, sweet corn, and melons | 2 | 2 598 |
| Fruits, nuts, and berries | 1 | (D) |
| Nursery and greenhouse products | - | - |
| Forest products sold | - | - |
| Livestock, poultry, and their products sold | 178 | 7 734 316 |
| Poultry and poultry products | 8 | 67 855 |
| Dairy products | 1 | 2 771 |
| Dairy cattle and calves | 6 | 21 073 |
| Other cattle and calves | 139 | 4 262 777 |
| Hogs, sheep, and goats | 107 | 3 306 537 |
| Other livestock and livestock products | 36 | 73 303 |
| Farms with farm related income from– | | |
| Customwork and other agricultural services | 8 | 34 022 |
| Recreational services | 3 | 2 450 |
| Government farm programs | 60 | 272 383 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) – farms. | 185 | 162 |
| dollars. | 7 369 607 | (NA) |
| Number of farms with expenditures of– | | |
| $1 to $1,999 | 8 | (NA) |
| $2,000 to $2,999 | 7 | (NA) |
| $3,000 to $4,999 | 23 | (NA) |
| $5,000 to $9,999 | 28 | (NA) |
| $10,000 to $19,999 | 33 | (NA) |
| $20,000 to $39,999 | 37 | (NA) |
| $40,000 and over | 49 | (NA) |
| Items reported both years – dollars. | 3 805 825 | 2 133 071 |
| Livestock and poultry – farms. | 121 | (NA) |
| dollars. | 1 466 771 | 461 093 |
| Feed for livestock and poultry – farms | 165 | 133 |
| dollars. | 787 384 | 498 945 |
| Commercially mixed formula feeds – farms. | 126 | 105 |
| tons. | 5 338 | (NA) |
| dollars. | 444 579 | 223 362 |
| Feed ingredients – farms. | 19 | (NA) |
| tons. | 227 | (NA) |
| dollars. | 16 428 | (NA) |
| Whole grains – farms. | 67 | 70 |
| tons. | 2 002 | (NA) |
| dollars. | 93 943 | 97 356 |
| Hay, green chop, and silage – farms. | 71 | 80 |
| tons. | 8 163 | (NA) |
| dollars. | 232 434 | 178 227 |
| Seeds, bulbs, plants, and trees – farms. | 44 | 51 |
| dollars. | 28 494 | 16 542 |
| Commercial fertilizer – farms. | 58 | 52 |
| dollars. | 95 651 | 32 900 |
| Lime – farms. | - | - |
| dollars. | - | (NA) |
| Other agricultural chemicals (see text) – farms. | 62 | (NA) |
| dollars | 17 012 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business – farms | 185 | 162 |
| dollars | 346 102 | 274 294 |
| Gasoline – farms. | 183 | 162 |
| dollars. | 267 711 | 209 340 |
| Diesel oil – farms. | 68 | 39 |
| dollars. | 25 036 | 18 998 |
| LP gas, butane, and propane – farms | 90 | 73 |
| dollars. | 32 965 | 23 587 |
| Motor oil, grease, piped gas, kerosene, and fuel oil – farms | 185 | 162 |
| dollars. | 20 390 | 22 369 |
| Hired farm labor – farms | 126 | 135 |
| dollars. | 913 596 | 788 832 |
| Workers by number of days worked: | | |
| 150 days or more – farms. | 76 | 78 |
| workers. | 238 | 307 |
| Less than 150 days – farms | 102 | (NA) |
| workers. | 529 | (NA) |
| Contract labor – farms. | 52 | (NA) |
| dollars. | 112 520 | (NA) |
| Machine hire and customwork – farms. | 52 | 70 |
| dollars. | 55 307 | 60 465 |
| All other production expenses – farms. | 185 | (NA) |
| dollars. | 3 546 770 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 163 | 2 740 836 |
| By value groups: | | |
| $1 to $4,999 | 42 | 104 640 |
| $5,000 to $9,999 | 41 | 265 412 |
| $10,000 to $19,999 | 53 | 714 080 |
| $20,000 to $29,999 | 28 | 638 395 |
| $30,000 to $49,999 | 10 | 355 309 |
| $50,000 and over | 9 | 663 000 |

| Selected Machinery and Equipment | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 131 | 179 | 90 | 113 | 52 | 66 | 121 | 203 |
| 2 or 3 | 33 | 73 | 19 | 42 | 10 | 21 | (NA) | (NA) |
| 4 and over | 2 | 10 | - | - | 1 | 4 | (NA) | (NA) |
| Motortrucks including pickups | 175 | 529 | 124 | 263 | 119 | 266 | 159 | 423 |
| 2 and over | 137 | 491 | 63 | 202 | 70 | 217 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 140 | 375 | 56 | 107 | 113 | 268 | 118 | 323 |
| 2 or 3 | 78 | 187 | 18 | 43 | 63 | 145 | (NA) | (NA) |
| 4 and over | 31 | 157 | 7 | 33 | 18 | 91 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 131 | 316 | 51 | 90 | 105 | 226 | 116 | 273 |
| Crawler tractors | 47 | 59 | 11 | 17 | 37 | 42 | 41 | 50 |
| Riding garden tractors 7 hp and over | 2 | 2 | 1 | 1 | 1 | 1 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 17 | 18 | 5 | 5 | 13 | 13 | 7 | 7 |
| Cornpickers, corn heads, and picker-shellers | 12 | 29 | 5 | 5 | 7 | 24 | (NA) | (NA) |
| Corn heads for combines | 8 | 19 | 5 | 5 | 3 | 14 | (NA) | (NA) |
| Other cornpickers and picker-shellers | 7 | 10 | - | - | 7 | 10 | (NA) | (NA) |
| Pickup balers | 79 | 87 | 43 | 48 | 38 | 39 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 57 | 63 | 36 | 38 | 23 | 25 | (NA) | (NA) |
| Field forage harvesters, shear bar | 13 | 15 | 6 | 7 | 8 | 8 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 29 | (X) | 7 | (X) |
| Chickens 3 months old or older | 23 | 722 | 2 | 5 741 |
| Farms with— | | | | |
| 1 to 1,599 | 23 | 722 | 1 | 24 |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | 1 | 5 717 |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 22 | 641 | 2 | 5 741 |
| Pullets not yet of laying age | 1 | 20 | - | - |
| Other chickens | 7 | 61 | - | - |
| Broilers and other meat-type chickens less than 3 months old | 2 | 60 | 2 | 14 |
| 1969 | | | | |
| Turkeys | 6 | 188 | 3 | 156 |
| Turkey hens kept for breeding | 2 | 5 | - | - |
| Other turkeys | 5 | 183 | 3 | 156 |
| Ducks, geese, and other poultry | 7 | 32 | - | - |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 36 | 6 891 | (NA) | 3 365 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 7 | 183 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 175 | (X) | 177 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 164 | (X) | 170 | (X) | (X) | (X) |
| Cattle and calves | 138 | 55 027 | 142 | 28 213 | - | - |
| Farms with— | | | | | | |
| 1 to 19 | 16 | 151 | 24 | 293 | - | - |
| 20 to 49 | 18 | 558 | 27 | 944 | - | - |
| 50 to 99 | 24 | 1 563 | 25 | 1 811 | - | - |
| 100 to 199 | 25 | 3 508 | 25 | 3 401 | - | - |
| 200 and over | 55 | 49 247 | 41 | 21 764 | - | - |
| 200 to 499 | 26 | 7 860 | 27 | 8 768 | - | - |
| 500 and over | 29 | 41 387 | 14 | 12 996 | - | - |
| Cattle | (X) | (X) | 119 | 13 393 | - | - |
| Farms with— | | | | | | |
| 1 to 9 | (X) | (X) | 27 | 111 | - | - |
| 10 to 19 | (X) | (X) | 22 | 321 | - | - |
| 20 to 49 | (X) | (X) | 23 | 706 | - | - |
| 50 to 99 | (X) | (X) | 13 | 872 | - | - |
| 100 and over | (X) | (X) | 34 | 11 383 | - | - |
| 100 to 199 | (X) | (X) | 13 | 1 846 | - | - |
| 200 to 499 | (X) | (X) | 16 | 4 842 | - | - |
| 500 and over | (X) | (X) | 5 | 4 695 | - | - |
| Calves | (X) | (X) | 113 | 14 820 | - | - |
| Farms with— | | | | | | |
| 1 to 9 | (X) | (X) | 10 | 53 | - | - |
| 10 to 19 | (X) | (X) | 11 | 169 | - | - |
| 20 to 49 | (X) | (X) | 26 | 875 | - | - |
| 50 to 99 | (X) | (X) | 21 | 1 427 | - | - |
| 100 and over | (X) | (X) | 45 | 12 296 | - | - |
| 100 to 199 | (X) | (X) | 26 | 3 353 | - | - |
| 200 and over | (X) | (X) | 19 | 8 943 | - | - |
| Heifers and heifer calves | 108 | 14 165 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 119 | 8 860 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | - | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 144 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 123 | 52 565 | 117 | 22 655 | (NA) | 486 |
| Cattle | (NA) | (NA) | 99 | 13 167 | 4 | 475 |
| Calves | (NA) | (NA) | 84 | 9 488 | 2 | 11 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 130 | 32 002 | 137 | 54 958 | 35 | 69 | 127 | 31 933 |
| Farms with— | | | | | | | | |
| 1 to 19 | 22 | 160 | 15 | 140 | 35 | 69 | 19 | 143 |
| 20 to 49 | 21 | 716 | 18 | 544 | - | - | 21 | 704 |
| 50 to 99 | 27 | 1 777 | 24 | 1 562 | - | - | 29 | 1 971 |
| 100 and over | 60 | 29 349 | 80 | 52 712 | - | - | 58 | 29 115 |
| 1964 | | | | | | | | |
| Total on place | 122 | 29 794 | (NA) | 52 462 | 38 | 103 | (NA) | 29 691 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 19 | 641 | 18 | 765 | 16 | 314 | 12 | 587 |
| Farms with– | | | | | | | | |
| 1 to 24 | 13 | 75 | 10 | 127 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 3 | 82 | 3 | 127 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 1 | (D) | 3 | (D) | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 2 | (D) | 2 | (D) | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 1 | 118 | 1 | 100 | (NA) | (NA) | (NA) | (NA) |
| 200 and over | 1 | (D) | 1 | (D) | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 12 | 146 | (X) | (X) | 12 | 70 | (X) | (X) |
| Other hogs and pigs | 16 | 495 | (X) | (X) | 14 | 244 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 5 | 159 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 15 | 122 | (X) | (X) | 13 | 80 | (X) | (X) |
| December 1 of preceding year and May 31 | 12 | 59 | (X) | (X) | 9 | 39 | (X) | (X) |
| June 1 and November 30 | 13 | 63 | (X) | (X) | 12 | 41 | (X) | (X) |
| Sheep and lambs | 94 | 201 864 | 99 | 132 769 | 101 | 231 150 | 97 | 122 916 |
| Any goats | 2 | 5 | – | – | – | – | – | – |
| All other livestock | 126 | (X) | 36 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 | | 1969 |
|---|---|---|---|
| Total | farms. | 92 | Nematodes in crops – farms. | – |
| | dollars. | 112 663 | acres on which used. | – |
| | | | dollars. | – |
| Commercial fertilizer | farms. | 51 | Diseases in crops and orchards – farms. | – |
| | acres on which used. | 10 453 | acres on which used. | – |
| | tons. | 956 | dollars. | – |
| | dollars. | 95 651 | | |
| | | | Weeds or grass in crops – farms. | 17 |
| Lime | farms. | – | acres on which used. | 1 053 |
| | acres on which used. | – | dollars. | 4 125 |
| | tons. | – | Weeds or brush in pasture – farms | 12 |
| | dollars. | – | acres on which used | 4 462 |
| Sprays, dusts, fumigants, etc. to control– | | | dollars. | 5 900 |
| Insects on hay crops | farms. | – | | |
| | acres on which used. | – | Chemicals for defoliation or for growth control of crops or thinning of fruit – farms. | 1 |
| | dollars. | – | acres on which used. | 1 |
| Insects on other crops | farms. | – | dollars. | 25 |
| | acres on which used. | – | Insect control on livestock and poultry – farms. | 46 |
| | dollars. | – | dollars. | 6 485 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 41 | 7 791 | 30 | 5 452 | 4 | 1 370 | 4 | 75 | – | – |
| Improved pasture | 30 | 29 716 | 12 | 1 708 | 3 | 690 | 3 | 46 | – | – |
| Field corn for all purposes | 20 | 1 822 | 19 | 1 819 | 19 | 1 819 | 19 | 269 | 1 | 6 |
| Sorghums for all purposes | 4 | 105 | 4 | 105 | 2 | 49 | 2 | 4 | – | – |
| All small grains | 39 | 3 166 | 38 | 3 136 | 21 | 1 533 | 21 | 151 | – | – |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 1 | 62 | 1 | 62 | 1 | 62 | 1 | 5 | – | – |
| Hay or grass silage | 104 | 26 846 | 97 | 25 640 | 25 | 4 917 | 25 | 398 | – | – |
| Field seeds | – | – | – | – | – | – | – | – | – | – |
| Vegetables, sweet corn, or melons for sale | 2 | 13 | 2 | 13 | 2 | 13 | 2 | 2 | – | – |
| Berries for sale | – | – | – | – | – | – | – | – | – | – |
| Land in orchards (see text) | 2 | 7 | 1 | 3 | – | – | – | – | – | – |
| Nursery or greenhouse products | – | – | – | – | – | – | – | – | – | – |
| All other crops | – | – | – | – | – | – | – | – | – | – |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | 12 | 1 083 | 62 236 | 11 | 1 080 | 4 | 201 | 9 320 |
| For silage (tons, green weight) | 5 | 511 | 9 231 | 5 | 511 | 7 | 455 | 5 428 |
| Cut for green or dry fodder, hogged or grazed | 5 | 228 | (X) | 5 | 228 | (NA) | 438 | (NA) |
| Sorghums for all purposes except syrup: | | | | | | | | |
| For grain or seed (bushels) | – | – | – | – | – | – | – | – |
| For silage (tons, green weight) | 1 | 35 | 245 | 1 | 35 | – | – | – |
| Cut for dry forage or hay (tons, dry weight) | – | – | – | – | – | (NA) | (NA) | (NA) |
| Hogged or grazed | 3 | 70 | (X) | 3 | 70 | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 86 | 18 222 | 33 031 | 85 | 17 939 | 77 | 12 163 | 25 762 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 6 | 3 262 | 8 490 | 6 | 3 262 | 5 | 453 | 628 |
| Small grain hay (tons, dry) | 11 | 591 | 903 | 8 | 223 | 9 | 275 | 404 |
| Other hay (tons, dry) | 17 | 4 071 | 3 104 | 13 | 3 516 | (NA) | 9 076 | 7 334 |
| Grass silage (tons, green) | 3 | 180 | 1 070 | 3 | 180 | 2 | 330 | 1 084 |
| Hay crops cut and fed green (tons, green) | 1 | (D) | (D) | 1 | (D) | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | – | – | – | – | – | – | – | – |
| Alfalfa seed (pounds) | – | – | – | – | – | 1 | 5 | 600 |
| Strawberries (pounds) | – | – | – | – | – | – | – | – |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 2 | 29 | 970 | 2 | 29 | - | - | - | - | 5 | 61 | 1 429 |
| Winter wheat (bushels) | - | - | - | - | - | - | - | - | - | 1 | - | 4 |
| Oats for grain (bushels) | 34 | 2 314 | 90 627 | 33 | 2 284 | 18 | 1 020 | 98 | - | 26 | 921 | 35 964 |
| Barley for grain (bushels) | 14 | 816 | 27 805 | 14 | 816 | 10 | 506 | 52 | - | 9 | 281 | 9 190 |
| Rye for grain (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 1 | 62 | 8 400 | 1 | 62 | 1 | 62 | 5 | - | 1 | 130 | 13 200 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | 2 | 13 | 2 | 13 | 2 | 8 |
| Selected vegetables: | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | 2 | 13 | 2 | 13 | 2 | 8 |
| Cucumbers and pickles | 1 | (Z) | 1 | (Z) | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | | Trees or vines | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | |
| | | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) | 1969 | 2 | 7 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| | 1964 | 3 | 6 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) | 1969 | 2 | 7 | 300 | 1 | 16 | 2 | 284 | 1 | 30 171 |
| | 1964 | 3 | (NA) | 140 | - | - | 3 | 140 | 2 | 1 075 |
| Peaches, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 1 | (NA) | 4 | - | - | 1 | 4 | - | - |
| Tart (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 2 | (NA) | 15 | - | - | 2 | 15 | 1 | 392 |
| Plums (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | 1 | (X) | 1 | (D) |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | 1 | 800 | - | (D) |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | 1 | 800 | - | 500 |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | - | - | 1 | 500 |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number.. | 328 | 303 |
| Land in farms ..... acres.. | 1 539 115 | 1 591 450 |
| Average size of farm ..... acres.. | 4 692.4 | 5 252.3 |
| Approximate land area ..... acres.. | 1 672 960 | 1 672 950 |
| Proportion in farms ..... percent.. | 92.0 | 95.1 |
| Value of land and buildings ..... dollars.. | 48 814 636 | (NA) |
| Average per farm ..... dollars.. | 148 825 | 135 045 |
| Average per acre ..... dollars.. | 31.71 | 25.61 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms.. | 231 | 247 |
| acres.. | 88 302 | 80 865 |
| Harvested cropland ..... farms.. | 210 | 236 |
| acres.. | 52 666 | 51 024 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 1 | 5 |
| 10 to 19 acres ..... | 1 | 5 |
| 20 to 29 acres ..... | 8 | 2 |
| 30 to 49 acres ..... | 16 | 19 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 37 | 43 |
| 100 to 199 acres ..... | 66 | 69 |
| 200 to 499 acres ..... | 52 | 73 |
| 500 to 999 acres ..... | 23 | 17 |
| 1,000 acres and over ..... | 6 | 3 |
| Cropland used only for pasture or grazing ..... farms. | 60 | 48 |
| acres. | 14 590 | 14 700 |
| All other cropland (see text) .... farms. | 67 | (NA) |
| acres. | 21 046 | 15 141 |
| Woodland including woodland pasture ..... farms. | 14 | 19 |
| acres. | 29 619 | 12 294 |
| All other land (see text) ..... farms. | 312 | (NA) |
| acres. | 1 421 194 | 1 498 254 |
| Irrigated land ..... farms. | 64 | 51 |
| acres. | 14 601 | 5 210 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 328 | 1 539 115 | 210 | 1 196 025 | 52 666 | 64 | 642 072 | 14 601 | 303 | 1 591 450 | 236 | 51 024 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 acres ..... | 34 | 38 | - | - | - | - | - | - | 9 | 11 | - | - |
| 10 to 49 acres ..... | 2 | 47 | 1 | 32 | 31 | - | - | - | 3 | 61 | 1 | 7 |
| 50 to 69 acres ..... | - | - | - | - | - | - | - | - | 1 | 60 | - | - |
| 70 to 99 acres ..... | 4 | 342 | - | - | - | - | - | - | 1 | 94 | 1 | 35 |
| 100 to 139 acres ..... | 3 | 341 | 1 | 100 | 60 | - | - | - | 2 | 240 | 1 | 50 |
| 140 to 179 acres ..... | 2 | 345 | 1 | 170 | 150 | - | - | - | 2 | 320 | 2 | 158 |
| 180 to 219 acres ..... | 4 | 800 | 4 | 800 | 440 | - | - | - | 4 | 760 | 1 | 3 |
| 220 to 259 acres ..... | - | - | - | - | - | - | - | - | 1 | 230 | - | - |
| 260 to 499 acres ..... | 17 | 6 748 | 11 | 4 500 | 1 535 | 3 | 1 256 | 380 | 13 | 4 993 | 10 | 1 044 |
| 500 to 999 acres ..... | 32 | 22 987 | 15 | 11 194 | 2 029 | 1 | 693 | 160 | 35 | 25 510 | 26 | 4 085 |
| 1,000 to 1,999 acres ..... | 51 | 74 041 | 39 | 58 010 | 7 302 | 8 | 13 830 | 714 | 64 | 94 347 | 57 | 9 133 |
| 2,000 acres and over ..... | 179 | 1 433 426 | 138 | 1 121 219 | 41 119 | 52 | 626 293 | 13 347 | 168 | 1 464 850 | 137 | 36 509 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by— | | |
| All farm operators ..... farms.. | 328 | 303 |
| acres.. | 1 539 115 | 1 591 450 |
| Harvested cropland ..... farms.. | 210 | 236 |
| acres.. | 52 666 | 51 024 |
| Full owners ..... farms.. | 100 | 76 |
| acres.. | 118 917 | 125 605 |
| Harvested cropland ... farms.. | 52 | 51 |
| acres.. | 7 856 | 8 634 |
| Part owners ..... farms.. | 175 | 183 |
| acres.. | 1 192 581 | 1 234 550 |
| Harvested cropland ... farms.. | 133 | 153 |
| acres.. | 35 143 | 34 444 |
| Tenants ..... farms.. | 53 | 41 |
| acres.. | 227 617 | 113 425 |
| Harvested cropland ... farms.. | 25 | 30 |
| acres.. | 9 667 | 7 046 |
| Percent of tenancy ..... | 16.1 | 13.5 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 5 | 6 |
| 25 to 34 years ..... | 30 | 28 |
| 35 to 44 years ..... | 58 | 60 |
| 45 to 54 years ..... | 82 | 84 |
| 55 to 64 years ..... | 97 | 68 |
| 65 years and over ..... | 56 | 57 |
| Average age ..... | 52.4 | 51.8 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 255 | 273 |
| Not on farm operated ..... | 32 | (NA) |
| Farm operators reporting days of work off farm ..... | 138 | 108 |
| 1 to 49 days ..... | 58 | 46 |
| 50 to 99 days ..... | 20 | |
| 100 to 199 days ..... | 17 | 62 |
| 200 days and over ..... | 43 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1—Sales of $40,000 and over ..... | 53 | 18 |
| Class 2— " $20,000 to $39,999 .... | 71 | 47 |
| Class 3— " $10,000 to $19,999 .... | 66 | 59 |
| Class 4— " $5,000 to $9,999 ..... | 59 | 75 |
| Class 5— " $2,500 to $4,999 ..... | 29 | 46 |
| Class 6 (see text) ..... | 32 | 17 |
| Part time (see text) ..... | 14 | 29 |
| Part retirement (see text) ..... | 4 | 12 |
| Abnormal (see text) ..... | - | - |
| Market value of all agricultural products sold (see text) ..... dollars.. | 8 016 099 | 4 259 050 |
| Average per farm ..... dollars.. | 24 439 | 14 056 |
| Crops including nursery products and hay ..... farms.. | 94 | (NA) |
| dollars.. | 499 231 | 317 556 |
| Forest products ..... farms.. | - | 1 |
| dollars.. | - | 45 |
| Livestock, poultry, and their products ..... farms.. | 318 | (NA) |
| dollars.. | 7 516 868 | 3 939 010 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 —Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold: | | |
| $1 to $249 | 4 | 11 |
| $250 to $499 | 4 | 3 |
| $500 to $999 | 8 | 10 |
| $1,000 to $1,499 | 18 | 9 |
| $1,500 to $1,999 | 9 | 17 |
| $2,000 to $2,499 | 12 | 8 |
| $2,500 and over | 273 | 245 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services, farms | 37 | (NA) |
| Customwork and other agricultural services, dollars | 78 209 | (NA) |
| Recreational services, farms | 21 | 38 |
| Recreational services, dollars | 4 229 | 2 470 |
| Government farm programs, farms | 113 | (NA) |
| Government farm programs, dollars | 229 003 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text), farms | 328 | 303 |
| Farm production expenses, total (see text), dollars | 6 574 739 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $499 | 30 | (NA) |
| $500 to $999 | 6 | (NA) |
| $1,000 to $1,999 | 15 | (NA) |
| $2,000 to $2,999 | 12 | (NA) |
| $3,000 to $4,999 | 28 | (NA) |
| $5,000 to $9,999 | 76 | (NA) |
| $10,000 and over | 161 | (NA) |
| Items reported both years, dollars | 3 946 026 | 1 964 702 |
| Livestock and poultry, farms | 213 | 161 |
| Livestock and poultry, dollars | 2 175 109 | 847 995 |
| Feed for livestock and poultry, farms | 290 | 275 |
| Feed for livestock and poultry, dollars | 771 136 | 439 095 |
| Commercially mixed formula feeds, farms | 219 | 245 |
| Commercially mixed formula feeds, tons | 5 192 | 3 562 |
| Commercially mixed formula feeds, dollars | 401 958 | 267 565 |
| Seeds, bulbs, plants, and trees, farms | 54 | 61 |
| Seeds, bulbs, plants, and trees, dollars | 30 334 | 5 480 |
| Commercial fertilizer, farms | 24 | 5 |
| Commercial fertilizer, dollars | 48 142 | 1 169 |
| Lime, farms | - | - |
| Lime, dollars | - | (NA) |
| Other agricultural chemicals (see text), farms | 87 | (NA) |
| Other agricultural chemicals (see text), dollars | 12 863 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business, farms | 326 | 296 |
| Gasoline and other petroleum fuel and oil for the farm business, dollars | 378 631 | 312 675 |
| Hired farm labor, farms | 170 | 172 |
| Hired farm labor, dollars | 386 466 | 274 535 |
| Contract labor, machine hire, and customwork, farms | 125 | 117 |
| Contract labor, machine hire, and customwork, dollars | 156 208 | 83 753 |
| All other production expenses, farms | 302 | (NA) |
| All other production expenses, dollars | 2 615 850 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 Farms reporting | 1969 Dollars |
|---|---|---|
| Estimated market value of all machinery and equipment, total | 325 | 3 307 082 |
| By value groups: $1 to $999 | 16 | 10 770 |
| $1,000 to $4,999 | 100 | 285 048 |
| $5,000 to $9,999 | 79 | 519 105 |
| $10,000 to $19,999 | 80 | 974 875 |
| $20,000 and over | 50 | 1 517 284 |

| Selected Machinery and Equipment | 1969 Farms reporting | 1969 Number | 1969 Equipment manufactured 1965 or later: Farms reporting | 1969 Equipment manufactured 1965 or later: Number | 1969 Equipment manufactured 1964 or earlier: Farms reporting | 1969 Equipment manufactured 1964 or earlier: Number | 1964 Farms reporting | 1964 Number |
|---|---|---|---|---|---|---|---|---|
| Automobiles | 279 | 372 | 204 | 243 | 113 | 129 | 281 | 418 |
| Motortrucks including pickups | 290 | 604 | 199 | 311 | 178 | 293 | 267 | 514 |
| Tractors other than garden tractors and motor tillers | 257 | 668 | 92 | 168 | 201 | 500 | 258 | 624 |
| Riding garden tractors 7 hp and over | 8 | 9 | 4 | 4 | 4 | 5 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 32 | 37 | 8 | 9 | 25 | 28 | 22 | 28 |
| Cornpickers, corn heads, and picker-shellers | 5 | 6 | 4 | 5 | 1 | 1 | 2 | 2 |
| Pickup balers | 141 | 145 | 56 | 57 | 86 | 88 | 102 | 107 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 Inventory: Farms reporting | 1969 Inventory: Number | 1969 Sales: Farms reporting | 1969 Sales: Number | 1964 Inventory: Farms reporting | 1964 Inventory: Number | 1964 Sales: Farms reporting | 1964 Sales: Number |
|---|---|---|---|---|---|---|---|---|
| Any cattle, hogs, or sheep | 309 | (X) | 316 | (X) | 282 | (NA) | (NA) | (NA) |
| Cattle and calves | 294 | 56 827 | 300 | 37 535 | 277 | 49 232 | 275 | 25 500 |
| Farms with— 1 to 4 | 5 | 17 | 9 | 21 | 17 | (NA) | (NA) | (NA) |
| 5 to 9 | 11 | 78 | 21 | 166 | | (NA) | (NA) | (NA) |
| 10 to 19 | 18 | 266 | 27 | 346 | 17 | (NA) | (NA) | (NA) |
| 20 and over | 260 | 56 466 | 243 | 37 002 | 243 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 263 | 28 030 | (X) | (X) | 268 | 25 876 | (NA) | (NA) |
| Milk cows | 98 | 164 | (X) | (X) | 110 | 250 | (NA) | (NA) |
| Farms with— 1 or 2 | 84 | 117 | (X) | (X) | 87 | (NA) | (NA) | (NA) |
| 3 or 4 | 13 | 41 | (X) | (X) | 16 | (NA) | (NA) | (NA) |
| 5 to 9 | 1 | 6 | (X) | (X) | 4 | (NA) | (NA) | (NA) |
| 10 and over | - | - | (X) | (X) | 3 | (NA) | (NA) | (NA) |
| Hogs and pigs | 24 | 1 478 | 22 | 1 890 | 12 | 169 | 8 | 255 |
| Farms with— 1 to 4 | 3 | 9 | 4 | 8 | 9 | (NA) | 5 | (NA) |
| 5 to 9 | 5 | 36 | 2 | 14 | | (NA) | | (NA) |
| 10 to 24 | 10 | 163 | 4 | 76 | 1 | (NA) | 3 | (NA) |
| 25 and over | 6 | 1 270 | 12 | 1 792 | 2 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 8 | 602 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between— December 1 of preceding year and November 30 | 19 | 282 | (X) | (X) | 3 | 37 | (X) | (X) |
| December 1 of preceding year and May 31 | 16 | 145 | (X) | (X) | 2 | 20 | (X) | (X) |
| June 1 and November 30 | 17 | 137 | (X) | (X) | 3 | 17 | (X) | (X) |

## Table 7. Livestock and Poultry: 1969 and 1964--Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 123 | 61 058 | 132 | 36 135 | 109 | 63 039 | 113 | 44 465 |
| Horses and ponies | 172 | 954 | 28 | 90 | (NA) | (NA) | 22 | 56 |
| Chickens 3 months old or older | 84 | 2 279 | 3 | 302 | 136 | 5 775 | (NA) | 1 690 |
| Farms with– | | | | | | | | |
| 1 to 99 | 83 | 2 029 | 2 | 72 | 132 | (NA) | (NA) | (NA) |
| 100 to 399 | 1 | 250 | 1 | 230 | 3 | (NA) | (NA) | (NA) |
| 400 to 1,599 | - | - | - | - | - | (NA) | (NA) | (NA) |
| 1,600 and over | - | - | - | - | 1 | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 77 | 1 988 | 2 | 280 | 132 | 5 511 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | - | - | - | - | (NA) | (NA) | - | - |
| Other livestock and poultry | 22 | (X) | - | (X) | (NA) | (NA) | (NA) | (NA) |

All Farms

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes (farms) | 6 | 4 |
| For grain (farms) | - | 1 |
| (acres) | - | 40 |
| (bushels) | - | 1 200 |
| Cut for silage, green or dry fodder, or hogged or grazed (farms) | 6 | (NA) |
| (acres) | 694 | 112 |
| Sorghums for all purposes except sirup (farms) | 4 | 4 |
| For grain or seed (farms) | - | - |
| (acres) | - | - |
| (bushels) | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed (farms) | 4 | (NA) |
| (acres) | 490 | 220 |
| Wheat for grain (farms) | 52 | 55 |
| (acres) | 8 944 | 7 381 |
| (bushels) | 150 559 | 141 315 |
| Other small grains for grain (farms) | 64 | (NA) |
| (acres) | 6 698 | 5 520 |
| Soybeans for beans (farms) | - | - |
| (acres) | - | - |
| (bushels) | - | - |
| Hay, excluding sorghum hay (farms) | 201 | (NA) |
| (acres) | 34 741 | 37 771 |
| (tons) | 35 610 | 27 354 |
| Cotton (farms) | - | - |
| (acres) | - | - |
| (bales) | - | - |
| Peanuts for nuts (farms) | - | - |
| (acres) | - | - |
| (pounds) | - | - |
| Tobacco (farms) | - | - |
| (acres) | - | - |
| (pounds) | - | - |
| Irish potatoes and sweetpotatoes (farms) | - | (NA) |
| (acres) | - | 2 |
| Vegetables, sweet corn, or melons for sale (farms) | - | - |
| (acres) | - | - |
| Berries for sale (farms) | - | - |
| (acres) | - | - |
| Land in orchards (see text) (farms) | - | - |
| (acres) | - | - |
| Other crops (farms) | 6 | (NA) |
| (acres) | 1 206 | (NA) |
| Greenhouse products under glass or other protection (farms) | - | (NA) |
| (sq. ft.) | - | - |

# Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms (number) | 278 | 245 |
| Land in farms (acres) | 1 522 237 | 1 551 139 |
| Average size of farm (acres) | 5 475.6 | 6 331.1 |
| Value of land and buildings (dollars) | 47 276 059 | (NA) |
| Average per farm (dollars) | 170 057 | (NA) |
| Average per acre (dollars) | 31.05 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland (farms) | 218 | (NA) |
| (acres) | 85 271 | 77 382 |
| Harvested cropland (farms) | 202 | 209 |
| (acres) | 52 371 | 49 026 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 20 | (NA) |
| 50 to 99 acres | 35 | (NA) |
| 100 to 199 acres | 66 | (NA) |
| 200 to 499 acres | 52 | (NA) |
| 500 to 999 acres | 23 | (NA) |
| 1,000 acres and over | 6 | (NA) |
| 1,000 to 1,999 acres | 5 | (NA) |
| 2,000 acres and over | 1 | (NA) |
| Cropland used only for pasture or grazing (farms) | 49 | 41 |
| (acres) | 11 927 | 14 276 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms) | 7 | 13 |
| (acres) | 1 047 | 1 570 |
| Cropland on which all crops failed (farms) | 20 | 18 |
| (acres) | 4 406 | 1 276 |
| Cropland in cultivated summer fallow (farms) | 47 | 52 |
| (acres) | 14 548 | 9 580 |
| Cropland idle (farms) | 8 | 20 |
| (acres) | 972 | 1 654 |
| Total woodland (farms) | 14 | 16 |
| (acres) | 29 619 | 11 224 |
| Woodland pastured (farms) | 14 | 13 |
| (acres) | 29 619 | 10 864 |
| Woodland not pastured (farms) | - | 3 |
| (acres) | - | 360 |
| Pastureland and rangeland (other than cropland and woodland pasture) (farms) | 247 | 236 |
| (acres) | 1 390 452 | 1 442 636 |
| Improved pastureland and rangeland (farms) | 33 | 21 |
| (acres) | 33 291 | 10 971 |
| Pastureland and rangeland not improved (farms) | 233 | (NA) |
| (acres) | 1 357 161 | 1 431 665 |
| All other land (see text) (farms) | 162 | 224 |
| (acres) | 16 895 | 19 896 |
| Irrigated land (farms) | 64 | 51 |
| (acres) | 14 601 | 5 210 |
| Total pastureland (all types) (farms) | 262 | (NA) |
| (acres) | 1 431 998 | 1 467 776 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour (farms) | - | (NA) |
| (acres) | - | (NA) |
| Stripcropping systems to control erosion (farms) | 33 | (NA) |
| (acres) | 14 280 | (NA) |
| Cropland and pastureland having terraces (farms) | 4 | (NA) |
| (acres) | 1 110 | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | Acres in farms, 1969 | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 278 | 245 | 1 522 237 | 202 | 1 190 257 | 52 371 | 64 | 642 072 | 14 601 |
| Farms with— | | | | | | | | | |
| 1 to 9 acres | 9 | 2 | 9 | - | - | - | - | - | - |
| 10 to 49 acres | 2 | - | 47 | 1 | 32 | 31 | - | - | - |
| 50 to 69 acres | - | - | - | - | - | - | - | - | - |
| 70 to 99 acres | - | 1 | - | - | - | - | - | - | - |
| 100 to 139 acres | 1 | - | 100 | 1 | 100 | 60 | - | - | - |
| 140 to 179 acres | 2 | - | 345 | 1 | 170 | 150 | - | - | - |
| 180 to 219 acres | 2 | - | 400 | 2 | 400 | 400 | - | - | - |
| 220 to 259 acres | - | 1 | - | - | - | - | - | - | - |
| 260 to 499 acres | 11 | 6 | 4 520 | 9 | 3 632 | 1 475 | 3 | 1 256 | 380 |
| 500 to 999 acres | 27 | 19 | 19 216 | 14 | 10 234 | 1 999 | 1 | 693 | 160 |
| 1,000 to 1,999 acres | 46 | 51 | 68 015 | 36 | 54 470 | 7 137 | 8 | 13 830 | 714 |
| 2,000 acres and over | 178 | 165 | 1 429 585 | 138 | 1 121 219 | 41 119 | 52 | 626 293 | 13 347 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years—number | 72 |
| Proportion of all class 1-5 farms—percent | 25.8 |
| Land in farms—acres | 687 219 |
| Cropland—acres | 25 528 |
| Class 1-5 farms irrigated in 1969—number | 64 |
| Proportion of all class 1-5 farms—percent | 23.0 |
| Land in farms—acres | 642 072 |
| Average per farm—acres | 10 032.3 |
| Cropland—acres | 23 719 |
| Harvested cropland—acres | 18 937 |
| Irrigated land—acres | 14 601 |
| Average per farm—acres | 228.1 |
| Irrigated land—Continued | |
| Cropland—farms | 62 |
| acres | 13 161 |
| Harvested—farms | 62 |
| acres | 13 046 |
| Used only for pasture—farms | 3 |
| acres | 50 |
| Pasture, other than cropland pasture—farms | 4 |
| acres | 1 440 |
| Water used—acre-feet | 17 400 |
| Class 1-5 farms with artificial drainage—number | 7 |
| Proportion of class 1-5 farms—percent | 2.5 |
| Land in farms—acres | 21 093 |
| Average per farm—acres | 3 013.2 |
| Drained land—acres | 1 024 |
| Average per farm—acres | 146.2 |
| Class 1-5 farms reporting both irrigation and drainage in 1969—number | 2 |
| Land in farms—acres | 17 220 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by— | | | |
| Class 1-5 farm operators—farms | 278 | - | 245 |
| acres | 1 522 237 | - | 1 551 139 |
| Harvested cropland—farms | 202 | - | 209 |
| acres | 52 371 | - | 49 026 |
| Full owners—farms | 69 | - | 47 |
| acres | 111 702 | - | (NA) |
| Harvested cropland—farms | 47 | - | (NA) |
| acres | 7 641 | - | (NA) |
| Part owners—farms | 168 | - | 165 |
| acres | 1 185 572 | - | (NA) |
| Harvested cropland—farms | 130 | - | (NA) |
| acres | 35 063 | - | (NA) |
| Tenants—farms | 41 | - | 30 |
| acres | 224 963 | - | (NA) |
| Harvested cropland—farms | 25 | - | (NA) |
| acres | 9 667 | - | (NA) |
| Percent of tenancy | 14.7 | 0.0 | 12.2 |
| Farms by type of organization: | | | |
| Individual or family—farms | 223 | - | (NA) |
| acres | 1 119 126 | - | (NA) |
| Partnership—farms | 42 | - | (NA) |
| acres | 245 914 | - | (NA) |
| Corporation, including family owned—farms | 11 | - | (NA) |
| acres | 156 996 | - | (NA) |
| 10 or fewer shareholders—farms | 10 | - | (NA) |
| acres | (D) | - | (NA) |
| More than 10 shareholders—farms | 1 | - | (NA) |
| acres | (D) | - | (NA) |
| Other—farms | 2 | - | (NA) |
| acres | 201 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 3 | - | 4 |
| 25 to 34 years | 27 | - | 21 |
| 35 to 44 years | 50 | - | 48 |
| 45 to 54 years | 69 | - | 70 |
| 55 to 64 years | 77 | - | 57 |
| 65 years and over | 52 | - | 45 |
| Average age | 52.7 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 230 | - | 230 |
| Not on farm operated | 27 | - | 13 |
| Farm operators reporting days of work off farm | 107 | - | 75 |
| 1 to 49 days | 44 | - | 29 |
| 50 to 99 days | 17 | - | 13 |
| 100 to 199 days | 13 | - | 17 |
| 200 days and over | 33 | - | 16 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class: | | |
| Class 1—Sales of $40,000 and over | 53 | 18 |
| Class 2—" $20,000 to $39,999 | 71 | 47 |
| Class 3—" $10,000 to $19,999 | 66 | 59 |
| Class 4—" $5,000 to $9,999 | 59 | 75 |
| Class 5—" $2,500 to $4,999 | 29 | 46 |
| Market value of all agricultural products sold (see text)—farms | 278 | 245 |
| dollars | 7 952 469 | 4 190 727 |
| Average per farm—dollars | 28 606 | 17 105 |
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 5 | (X) |
| $2,500 to $4,999 | 24 | 46 |
| $5,000 to $7,499 | 25 | 42 |
| $7,500 to $9,999 | 34 | 33 |
| $10,000 to $14,999 | 45 | 35 |
| $15,000 to $19,999 | 21 | 24 |
| $20,000 to $29,999 | 42 | 31 |
| $30,000 to $39,999 | 29 | 16 |
| $40,000 to $59,999 | 23 | 9 |
| $60,000 and over | 30 | 9 |
| $60,000 to $79,999 | 10 | (NA) |
| $80,000 and over | 20 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964-Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 91 | 497 031 |
| Grains | 60 | 276 429 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 36 | 109 267 |
| Other field crops | 5 | 111 335 |
| Vegetables, sweet corn, and melons | - | - |
| Fruits, nuts, and berries | - | - |
| Nursery and greenhouse products | - | - |
| Forest products sold | - | - |
| Livestock, poultry, and their products sold | 272 | 7 455 438 |
| Poultry and poultry products | 10 | 1 333 |
| Dairy products | 7 | 1 477 |
| Dairy cattle and calves | 7 | 3 081 |
| Other cattle and calves | 261 | 6 395 116 |
| Hogs, sheep, and goats | 131 | 1 005 487 |
| Other livestock and livestock products | 25 | 48 944 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services | 37 | 78 209 |
| Recreational services | 19 | 3 709 |
| Government farm programs | 110 | 228 642 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ..... farms. | 278 | 251 |
| dollars. | 6 508 958 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $1,999 | 9 | (NA) |
| $2,000 to $2,999 | 10 | (NA) |
| $3,000 to $4,999 | 28 | (NA) |
| $5,000 to $9,999 | 70 | (NA) |
| $10,000 to $19,999 | 42 | (NA) |
| $20,000 to $39,999 | 40 | (NA) |
| $40,000 and over | | |
| Items reported both years ..... dollars. | 3 899 964 | 1 918 295 |
| Livestock and poultry ..... farms. | 193 | (NA) |
| dollars. | 2 153 644 | 842 584 |
| Feed for livestock and poultry ..... farms. | 259 | 232 |
| dollars. | 761 901 | 421 430 |
| Commercially mixed formula feeds ..... farms. | 201 | 211 |
| tons. | 5 145 | (NA) |
| dollars. | 398 254 | 258 285 |
| Feed ingredients ..... farms. | 43 | (NA) |
| tons. | 804 | (NA) |
| dollars. | 66 943 | (NA) |
| Whole grains ..... farms. | 133 | 146 |
| tons. | 3 689 | (NA) |
| dollars. | 181 547 | 112 132 |
| Hay, green chop, and silage ..... farms. | 84 | 69 |
| tons. | 5 764 | (NA) |
| dollars. | 115 157 | 51 013 |
| Seeds, bulbs, plants, and trees ..... farms. | 54 | 47 |
| dollars. | 30 334 | 4 127 |
| Commercial fertilizer ..... farms. | 24 | 5 |
| dollars. | 48 142 | 1 169 |
| Lime ..... farms. | - | - |
| dollars. | - | (NA) |
| Other agricultural chemicals (see text) ..... farms | 84 | (NA) |
| dollars. | 12 783 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. | 278 | 251 |
| dollars | 365 088 | 296 301 |
| Gasoline ..... farms. | 277 | 249 |
| dollars | 268 534 | 218 832 |
| Diesel oil ..... farms. | 105 | 66 |
| dollars. | 30 221 | 18 455 |
| LP gas, butane, and propane ..... farms | 95 | 112 |
| dollars. | 39 087 | 31 151 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. | 277 | 251 |
| dollars. | 27 246 | 27 863 |
| Hired farm labor ..... farms. | 159 | 160 |
| dollars. | 384 835 | 270 984 |
| Workers by number of days worked: | | |
| 150 days or more ..... farms. | 61 | 71 |
| workers. | 90 | 105 |
| Less than 150 days ..... farms. | 129 | (NA) |
| workers. | 308 | (NA) |
| Contract labor ..... farms. | 35 | (NA) |
| dollars. | 44 580 | (NA) |
| Machine hire and customwork ..... farms. | 100 | 100 |
| dollars. | 111 440 | 81 700 |
| All other production expenses ..... farms. | 278 | (NA) |
| dollars. | 2 596 211 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 277 | 3 200 614 |
| By value groups: | | |
| $1 to $4,999 | 68 | 189 350 |
| $5,000 to $9,999 | 79 | 519 105 |
| $10,000 to $19,999 | 80 | 974 875 |
| $20,000 to $29,999 | 29 | 630 180 |
| $30,000 to $49,999 | 16 | 557 104 |
| $50,000 and over | 5 | 330 000 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 245 | 329 | 180 | 215 | 99 | 114 | 240 | 350 |
| 2 or 3 | 56 | 117 | 23 | 49 | 14 | 29 | (NA) | (NA) |
| 4 and over | 7 | 30 | 3 | 12 | - | - | (NA) | (NA) |
| Motortrucks including pickups | 265 | 575 | 189 | 298 | 163 | 277 | 236 | 478 |
| 2 and over | 167 | 477 | 79 | 188 | 76 | 190 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 242 | 649 | 88 | 164 | 188 | 485 | 228 | 574 |
| 2 or 3 | 136 | 336 | 34 | 84 | 118 | 292 | (NA) | (NA) |
| 4 and over | 61 | 268 | 7 | 33 | 38 | 161 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 240 | 609 | 85 | 149 | 187 | 460 | 226 | 534 |
| Crawler tractors | 39 | 40 | 14 | 15 | 25 | 25 | 39 | 40 |
| Riding garden tractors 7 hp and over | 6 | 7 | 4 | 4 | 2 | 3 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 32 | 37 | 8 | 9 | 25 | 28 | 16 | 22 |
| Cornpickers, corn heads, and picker-shellers | 5 | 6 | 4 | 5 | 1 | 1 | (NA) | (NA) |
| Corn heads for combines | 3 | 4 | 3 | 4 | - | - | (NA) | (NA) |
| Other cornpickers and picker-shellers | 2 | 2 | 1 | 1 | 1 | 1 | (NA) | (NA) |
| Pickup balers | 137 | 141 | 52 | 53 | 86 | 88 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 57 | 63 | 37 | 39 | 21 | 24 | (NA) | (NA) |
| Field forage harvesters, shear bar | 15 | 16 | 6 | 7 | 9 | 9 | (NA) | (NA) |

Class 1-5 Farms

**Table 16. Poultry: 1969 and 1964**

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 80 | (X) | 3 | (X) |
| Chickens 3 months old or older | 79 | 2 145 | 3 | 302 |
| Farms with– | | | | |
| 1 to 1,599 | 79 | 2 145 | 3 | 302 |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 74 | 1 947 | 2 | 280 |
| Pullets not yet of laying age | 5 | 118 | 1 | 21 |
| Other chickens | 20 | 80 | 1 | 1 |
| Broilers and other meat-type chickens less than 3 months old | - | - | - | - |
| Turkeys | 5 | 22 | - | - |
| Turkey hens kept for breeding | 3 | 10 | - | - |
| Other turkeys | 4 | 12 | - | - |
| Ducks, geese, and other poultry | 9 | 118 | - | - |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 114 | 5 197 | (NA) | 1 644 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 4 | 40 |

Class 1-5 Farms

**Table 17. Cattle and Calves: 1969 and 1964**

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 269 | (X) | 272 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 268 | (X) | 272 | (X) | (X) | (X) |
| Cattle and calves | 259 | 56 120 | 264 | 37 158 | 1 | (D) |
| Farms with– | | | | | | |
| 1 to 19 | 17 | 156 | 23 | 211 | - | - |
| 20 to 49 | 40 | 1 358 | 71 | 2 489 | 1 | (D) |
| 50 to 99 | 54 | 3 837 | 50 | 3 614 | - | - |
| 100 to 199 | 55 | 7 969 | 65 | 8 915 | - | - |
| 200 and over | 93 | 42 800 | 55 | 21 929 | - | - |
| 200 to 499 | 66 | 19 552 | 42 | 12 226 | - | - |
| 500 and over | 27 | 23 248 | 13 | 9 703 | - | - |
| Cattle | (X) | (X) | 242 | 22 245 | - | - |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 62 | 286 | - | - |
| 10 to 19 | (X) | (X) | 33 | 449 | - | - |
| 20 to 49 | (X) | (X) | 50 | 1 640 | - | - |
| 50 to 99 | (X) | (X) | 37 | 2 666 | - | - |
| 100 and over | (X) | (X) | 60 | 17 204 | - | - |
| 100 to 199 | (X) | (X) | 26 | 3 895 | - | - |
| 200 to 499 | (X) | (X) | 27 | 7 876 | - | - |
| 500 and over | (X) | (X) | 7 | 5 433 | - | - |
| Calves | (X) | (X) | 204 | 14 913 | 1 | (D) |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 19 | 84 | - | - |
| 10 to 19 | (X) | (X) | 20 | 290 | - | - |
| 20 to 49 | (X) | (X) | 70 | 2 170 | 1 | (D) |
| 50 to 99 | (X) | (X) | 50 | 3 412 | - | - |
| 100 and over | (X) | (X) | 45 | 8 957 | - | - |
| 100 to 199 | (X) | (X) | 35 | 4 713 | - | - |
| 200 and over | (X) | (X) | 10 | 4 244 | - | - |
| Heifers and heifer calves | 228 | 14 034 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 239 | 14 374 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 3 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 237 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 235 | 48 032 | 233 | 24 957 | (NA) | 503 |
| Cattle | (NA) | (NA) | 213 | 14 267 | 3 | 503 |
| Calves | (NA) | (NA) | 173 | 10 690 | - | - |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 237 | 27 712 | 259 | 55 958 | 96 | 162 | 232 | 27 550 |
| Farms with– | | | | | | | | |
| 1 to 19 | 41 | 363 | 18 | 163 | 96 | 162 | 38 | 374 |
| 20 to 49 | 52 | 1 739 | 39 | 1 321 | - | - | 55 | 1 914 |
| 50 to 99 | 42 | 2 925 | 54 | 3 806 | - | - | 40 | 2 951 |
| 100 and over | 102 | 22 685 | 148 | 50 668 | - | - | 99 | 22 311 |
| 1964 | | | | | | | | |
| Total on place | 228 | 25 148 | (NA) | 47 818 | 98 | 214 | (NA) | 24 934 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 23 | 1 468 | 21 | 1 794 | 11 | 167 | 8 | 255 |
| Farms with– | | | | | | | | |
| 1 to 24 | 17 | 198 | 10 | 98 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 2 | 70 | 2 | 60 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | - | - | 5 | 376 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 4 | 1 200 | 4 | 1 260 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 1 | 160 | 1 | 160 | (NA) | (NA) | (NA) | (NA) |
| 200 and over | 3 | 1 040 | 3 | 1 100 | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 16 | 299 | (X) | (X) | 3 | 26 | (X) | (X) |
| Other hogs and pigs | 22 | 1 169 | (X) | (X) | 11 | 141 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 7 | 506 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 18 | 272 | (X) | (X) | 3 | 37 | (X) | (X) |
| December 1 of preceding year and May 31 | 15 | 142 | (X) | (X) | 2 | 20 | (X) | (X) |
| June 1 and November 30 | 16 | 130 | (X) | (X) | 3 | 17 | (X) | (X) |
| Sheep and lambs | 116 | 60 631 | 120 | 35 620 | 97 | 61 951 | 101 | 43 859 |
| Any goats | - | - | - | - | - | - | 1 | 2 |
| All other livestock | 153 | (X) | 25 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 |
|---|---|
| Total | |
| farms | 98 |
| dollars | 60 925 |
| Commercial fertilizer | |
| farms | 15 |
| acres on which used | 3 596 |
| tons | 487 |
| dollars | 48 142 |
| Lime | |
| farms | - |
| acres on which used | - |
| tons | - |
| dollars | - |
| Sprays, dusts, fumigants, etc. to control– | |
| Insects on hay crops | |
| farms | 2 |
| acres on which used | 125 |
| dollars | 105 |
| Insects on other crops | |
| farms | 2 |
| acres on which used | 510 |
| dollars | 2 090 |
| Nematodes in crops | |
| farms | - |
| acres on which used | - |
| dollars | - |
| Diseases in crops and orchards | |
| farms | 5 |
| acres on which used | 1 459 |
| dollars | 1 674 |
| Weeds or grass in crops | |
| farms | 26 |
| acres on which used | 4 207 |
| dollars | 4 149 |
| Weeds or brush in pasture | |
| farms | 1 |
| acres on which used | 70 |
| dollars | 225 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit | |
| farms | - |
| acres on which used | - |
| dollars | - |
| Insect control on livestock and poultry | |
| farms | 72 |
| dollars | 4 164 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 49 | 11 927 | 3 | 50 | - | - | - | - | - | - |
| Improved pasture | 33 | 33 291 | 4 | 1 440 | 2 | 136 | 2 | 10 | - | - |
| Field corn for all purposes | 6 | 694 | 4 | 609 | 4 | 609 | 4 | 67 | 1 | 17 |
| Sorghums for all purposes | 4 | 490 | 2 | 260 | 1 | 180 | 1 | 22 | - | - |
| All small grains | 77 | 15 642 | 6 | 470 | 1 | 140 | 1 | 28 | - | - |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 5 | 1 106 | 5 | 1 106 | 5 | 1 106 | 5 | 151 | 3 | 62 |
| Hay or grass silage | 193 | 34 446 | 59 | 10 598 | 7 | 1 425 | 7 | 131 | - | - |
| Field seeds | 1 | 100 | 1 | 100 | - | - | - | - | - | - |
| Vegetables, sweet corn, or melons for sale | - | - | - | - | - | - | - | - | - | - |
| Berries for sale | - | - | - | - | - | - | - | - | - | - |
| Land in orchards (see text) | - | - | - | - | - | - | - | - | - | - |
| Nursery or greenhouse products | - | - | - | - | - | - | - | - | - | - |
| All other crops | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | - | - | - | - | - | 1 | 40 | 1 200 |
| For silage (tons, green weight) | 5 | 658 | 5 215 | 4 | 609 | 1 | 50 | 250 |
| Cut for green or dry fodder, hogged or grazed | 1 | 36 | (X) | - | - | (NA) | 62 | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | 3 | 480 | 5 660 | 2 | 260 | - | - | - |
| Cut for dry forage or hay (tons, dry weight) | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hogged or grazed | 1 | 10 | (X) | - | - | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 113 | 14 840 | 20 137 | 49 | 5 679 | 94 | 8 350 | 9 073 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 44 | 4 373 | 3 480 | 2 | 148 | 17 | 1 469 | 1 044 |
| Small grain hay (tons, dry) | 49 | 2 864 | 3 527 | 3 | 265 | 42 | 1 942 | 1 782 |
| Other hay (tons, dry) | 67 | 12 309 | 8 086 | 15 | 4 506 | (NA) | 24 254 | 14 483 |
| Grass silage (tons, green) | 2 | 60 | 360 | - | - | 3 | 120 | 426 |
| Hay crops cut and fed green (tons, green) | - | - | - | - | - | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | - | - | - | - | - | - | - | - |
| Alfalfa seed (pounds) | 1 | 100 | 5 000 | 1 | 100 | 21 | 1 075 | 125 365 |
| Strawberries (pounds) | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 52 | 8 944 | 150 559 | - | - | - | - | - | - | 50 | 7 235 | 138 591 |
| Winter wheat (bushels) | 44 | 7 644 | 124 476 | - | - | - | - | - | - | 41 | 6 286 | 128 838 |
| Oats for grain (bushels) | 58 | 4 840 | 138 567 | 5 | 300 | 1 | 140 | 28 | - | 45 | 2 527 | 40 475 |
| Barley for grain (bushels) | 28 | 1 828 | 54 984 | 2 | 170 | - | - | - | - | 26 | 2 776 | 47 555 |
| Rye for grain (bushels) | 1 | 30 | 150 | - | - | - | - | - | - | 4 | 150 | 1 250 |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | - | - | - | - | - | - | - | - | - | 4 | 2 | 78 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | - | - | - | - | - | - |
| Selected vegetables: | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | - | - | - | - | - | - |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | | |
| | | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) | 1969 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| | 1964 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Peaches, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Tart (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Plums (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | - | - | - | - |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | - | - | - | - |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | - | - | - | - |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number.. | 642 | 696 |
| Land in farms ..... acres.. | 1 166 453 | 1 430 550 |
| Average size of farm ..... acres.. | 1 816.9 | 2 055.4 |
| Approximate land area ..... acres.. | 4 453 760 | 4 453 150 |
| Proportion in farms ..... percent.. | 26.2 | 32.1 |
| Value of land and buildings ..... dollars.. | 70 881 042 | (NA) |
| Average per farm ..... dollars.. | 110 406 | 75 607 |
| Average per acre ..... dollars.. | 60.76 | 36.84 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms.. | 569 | 650 |
| acres.. | 130 857 | 138 493 |
| Harvested cropland ..... farms.. | 522 | 602 |
| acres.. | 95 569 | 98 942 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 22 | 17 |
| 10 to 19 acres ..... | 13 | 24 |
| 20 to 29 acres ..... | 37 | 16 |
| 30 to 49 acres ..... | 42 | 55 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 89 | 109 |
| 100 to 199 acres ..... | 151 | 224 |
| 200 to 499 acres ..... | 140 | 143 |
| 500 to 999 acres ..... | 20 | 8 |
| 1,000 acres and over ..... | 8 | 6 |
| Cropland used only for pasture or grazing ..... farms.. | 359 | 388 |
| acres.. | 32 076 | 34 847 |
| All other cropland (see text) ..... farms.. | 94 | (NA) |
| acres.. | 3 212 | 4 704 |
| Woodland including woodland pasture ..... farms.. | 17 | 17 |
| acres.. | 8 045 | 1 787 |
| All other land (see text) ..... farms.. | 529 | (NA) |
| acres.. | 1 027 551 | 1 290 286 |
| Irrigated land ..... farms.. | 544 | 647 |
| acres.. | 117 486 | 124 415 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 642 | 1 166 453 | 522 | 1 098 126 | 95 569 | 544 | 1 127 105 | 117 486 | 696 | 1 430 550 | 602 | 98 942 |
| Farms with-- | | | | | | | | | | | | |
| 1 to 9 acres ..... | 55 | 118 | 3 | 13 | 9 | 9 | 46 | 35 | 28 | 77 | 6 | 12 |
| 10 to 49 acres ..... | 52 | 1 473 | 31 | 870 | 590 | 34 | 1 018 | 762 | 52 | 1 366 | 24 | 456 |
| 50 to 69 acres ..... | 13 | 763 | 10 | 587 | 336 | 13 | 763 | 470 | 15 | 834 | 10 | 307 |
| 70 to 99 acres ..... | 49 | 3 958 | 38 | 3 089 | 1 611 | 41 | 3 336 | 2 259 | 49 | 3 955 | 38 | 1 771 |
| 100 to 139 acres ..... | 38 | 4 558 | 32 | 3 859 | 2 408 | 32 | 3 859 | 2 851 | 54 | 6 581 | 49 | 3 941 |
| 140 to 179 acres ..... | 51 | 8 028 | 47 | 7 399 | 4 845 | 48 | 7 558 | 5 340 | 71 | 11 360 | 66 | 6 710 |
| 180 to 219 acres ..... | 27 | 5 299 | 25 | 4 899 | 2 769 | 27 | 5 299 | 3 204 | 41 | 8 151 | 41 | 4 440 |
| 220 to 259 acres ..... | 44 | 10 348 | 42 | 9 885 | 5 720 | 41 | 9 645 | 6 347 | 47 | 11 017 | 46 | 6 300 |
| 260 to 499 acres ..... | 141 | 50 690 | 138 | 49 800 | 25 986 | 136 | 49 125 | 31 070 | 164 | 57 567 | 155 | 27 529 |
| 500 to 999 acres ..... | 72 | 47 815 | 70 | 46 175 | 19 687 | 70 | 46 175 | 22 960 | 77 | 52 474 | 73 | 16 542 |
| 1,000 to 1,999 acres ..... | 44 | 60 740 | 37 | 50 618 | 10 096 | 40 | 54 438 | 12 157 | 32 | 46 257 | 30 | 5 509 |
| 2,000 acres and over ..... | 56 | 972 663 | 49 | 920 932 | 21 512 | 53 | 945 843 | 30 031 | 66 | 1 230 950 | 64 | 25 425 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by-- | | |
| All farm operators ..... farms.. | 642 | 696 |
| acres.. | 1 166 453 | 1 430 550 |
| Harvested cropland ..... farms.. | 522 | 602 |
| acres.. | 95 569 | 98 942 |
| Full owners ..... farms.. | 347 | 358 |
| acres.. | 99 655 | 124 035 |
| Harvested cropland ... farms.. | 252 | 279 |
| acres.. | 26 487 | 27 452 |
| Part owners ..... farms.. | 225 | 236 |
| acres.. | 1 036 372 | 715 535 |
| Harvested cropland ... farms.. | 212 | 228 |
| acres.. | 57 337 | 49 548 |
| Tenants ..... farms.. | 70 | 95 |
| acres.. | 30 426 | 34 066 |
| Harvested cropland ... farms.. | 58 | 88 |
| acres.. | 11 745 | 14 122 |
| Percent of tenancy ..... | 10.9 | 13.6 |
| Farm operators by age groups. | | |
| Under 25 years ..... | 13 | 10 |
| 25 to 34 years ..... | 51 | 64 |
| 35 to 44 years ..... | 140 | 188 |
| 45 to 54 years ..... | 234 | 217 |
| 55 to 64 years ..... | 153 | 144 |
| 65 years and over ..... | 51 | 73 |
| Average age ..... | 49.1 | 48.8 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 530 | 642 |
| Not on farm operated ..... | 71 | (NA) |
| Farm operators reporting days of work off farm ..... | 343 | 294 |
| 1 to 49 days ..... | 90 | 131 |
| 50 to 99 days ..... | 43 | |
| 100 to 199 days ..... | 60 | 163 |
| 200 days and over ..... | 150 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1--Sales of $40,000 and over ..... | 127 | 67 |
| Class 2-- " $20,000 to $39,999 .... | 91 | 117 |
| Class 3-- " $10,000 to $19,999 .... | 125 | 150 |
| Class 4-- " $5,000 to $9,999 ..... | 77 | 117 |
| Class 5-- " $2,500 to $4,999 ..... | 67 | 77 |
| Class 6 (see text) ..... | 40 | 33 |
| Part time (see text) ..... | 105 | 92 |
| Part retirement (see text) ..... | 9 | 42 |
| Abnormal (see text) ..... | 1 | 1 |
| Market value of all agricultural products sold (see text) ..... dollars.. | 20 126 278 | 12 398 500 |
| Average per farm ..... dollars.. | 31 349 | 17 814 |
| Crops including nursery products and hay ..... farms.. | 434 | (NA) |
| dollars.. | 6 964 968 | 5 131 531 |
| Forest products ..... farms.. | - | 2 |
| dollars.. | - | 345 |
| Livestock, poultry, and their products ..... farms.. | 516 | (NA) |
| dollars.. | 13 161 310 | 7 168 895 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 —Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold: | | |
| $1 to $249 | 30 | 36 |
| $250 to $499 | 29 | 23 |
| $500 to $999 | 37 | 38 |
| $1,000 to $1,499 | 30 | 30 |
| $1,500 to $1,999 | 30 | 18 |
| $2,000 to $2,499 | 14 | 22 |
| $2,500 and over | 472 | 529 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services — farms | 114 | (NA) |
| Customwork and other agricultural services — dollars | 139 024 | (NA) |
| Recreational services — farms | 35 | 20 |
| Recreational services — dollars | 74 788 | 97 814 |
| Government farm programs — farms | 185 | (NA) |
| Government farm programs — dollars | 402 626 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text) — farms | 642 | 696 |
| Farm production expenses, total (see text) — dollars | 18 042 144 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $499 | 30 | (NA) |
| $500 to $999 | 40 | (NA) |
| $1,000 to $1,999 | 63 | (NA) |
| $2,000 to $2,999 | 45 | (NA) |
| $3,000 to $4,999 | 49 | (NA) |
| $5,000 to $9,999 | 118 | (NA) |
| $10,000 and over | 297 | (NA) |
| Items reported both years — dollars | 12 509 190 | 6 655 100 |
| Livestock and poultry — farms | 392 | 348 |
| Livestock and poultry — dollars | 5 805 717 | 2 211 050 |
| Feed for livestock and poultry — farms | 454 | 472 |
| Feed for livestock and poultry — dollars | 2 015 605 | 1 331 550 |
| Commercially mixed formula feeds — farms | 277 | 388 |
| Commercially mixed formula feeds — tons | 8 955 | 5 298 |
| Commercially mixed formula feeds — dollars | 565 850 | 443 205 |
| Seeds, bulbs, plants, and trees — farms | 329 | 433 |
| Seeds, bulbs, plants, and trees — dollars | 252 967 | 192 355 |
| Commercial fertilizer — farms | 424 | 458 |
| Commercial fertilizer — dollars | 1 169 036 | 635 365 |
| Lime — farms | - | - |
| Lime — dollars | - | (NA) |
| Other agricultural chemicals (see text) — farms | 403 | (NA) |
| Other agricultural chemicals (see text) — dollars | 226 039 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business — farms | 627 | 666 |
| Gasoline and other petroleum fuel and oil for the farm business — dollars | 830 684 | 715 705 |
| Hired farm labor — farms | 368 | 449 |
| Hired farm labor — dollars | 1 781 997 | 1 266 450 |
| Contract labor, machine hire, and customwork — farms | 397 | 452 |
| Contract labor, machine hire, and customwork — dollars | 653 184 | 302 625 |
| All other production expenses — farms | 586 | (NA) |
| All other production expenses — dollars | 5 306 915 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 Farms reporting | 1969 Dollars |
|---|---|---|
| Estimated market value of all machinery and equipment, total | 618 | 9 167 924 |
| By value groups: | | |
| $1 to $999 | 27 | 17 610 |
| $1,000 to $4,999 | 181 | 496 788 |
| $5,000 to $9,999 | 130 | 873 282 |
| $10,000 to $19,999 | 113 | 1 458 240 |
| $20,000 and over | 167 | 6 322 004 |

| Selected Machinery and Equipment | 1969 Farms reporting | 1969 Number | 1969 Equipment manufactured — 1965 or later: Farms reporting | 1969 Equipment manufactured — 1965 or later: Number | 1969 Equipment manufactured — 1964 or earlier: Farms reporting | 1969 Equipment manufactured — 1964 or earlier: Number | 1964 Farms reporting | 1964 Number |
|---|---|---|---|---|---|---|---|---|
| Automobiles | 513 | 703 | 338 | 415 | 240 | 288 | 651 | 896 |
| Motortrucks including pickups | 582 | 1 484 | 283 | 453 | 488 | 1 031 | 659 | 1 440 |
| Tractors other than garden tractors and motor tillers | 559 | 1 594 | 193 | 343 | 502 | 1 251 | 634 | 1 796 |
| Riding garden tractors 7 hp and over | 22 | 23 | 14 | 15 | 8 | 8 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 158 | 166 | 42 | 44 | 119 | 122 | 53 | 56 |
| Cornpickers, corn heads, and picker-shellers | 18 | 18 | 8 | 8 | 10 | 10 | 18 | 18 |
| Pickup balers | 323 | 339 | 101 | 107 | 228 | 232 | 322 | 329 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 Inventory: Farms reporting | 1969 Inventory: Number | 1969 Sales: Farms reporting | 1969 Sales: Number | 1964 Inventory: Farms reporting | 1964 Inventory: Number | 1964 Sales: Farms reporting | 1964 Sales: Number |
|---|---|---|---|---|---|---|---|---|
| Any cattle, hogs, or sheep | 489 | (X) | 491 | (X) | 573 | (NA) | (NA) | (NA) |
| Cattle and calves | 428 | 76 256 | 410 | 52 821 | 499 | 70 083 | 463 | 38 812 |
| Farms with— | | | | | | | | |
| 1 to 4 | 29 | 73 | 39 | 89 | 103 | (NA) | (NA) | (NA) |
| 5 to 9 | 34 | 259 | 62 | 414 | | (NA) | (NA) | (NA) |
| 10 to 19 | 69 | 948 | 55 | 742 | 49 | (NA) | (NA) | (NA) |
| 20 and over | 296 | 74 976 | 254 | 51 576 | 347 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 360 | 32 055 | (X) | (X) | 437 | 27 087 | (NA) | (NA) |
| Milk cows | 147 | 660 | (X) | (X) | 272 | 1 472 | (NA) | (NA) |
| Farms with— | | | | | | | | |
| 1 or 2 | 92 | 126 | (X) | (X) | 166 | (NA) | (NA) | (NA) |
| 3 or 4 | 29 | 95 | (X) | (X) | 50 | (NA) | (NA) | (NA) |
| 5 to 9 | 18 | 121 | (X) | (X) | 29 | (NA) | (NA) | (NA) |
| 10 and over | 8 | 318 | (X) | (X) | 27 | (NA) | (NA) | (NA) |
| Hogs and pigs | 133 | 7 894 | 145 | 13 654 | 199 | 7 440 | 173 | 13 913 |
| Farms with— | | | | | | | | |
| 1 to 4 | 25 | 62 | 13 | 34 | 92 | (NA) | 38 | (NA) |
| 5 to 9 | 23 | 156 | 16 | 100 | | (NA) | | (NA) |
| 10 to 24 | 22 | 427 | 33 | 504 | 37 | (NA) | 135 | (NA) |
| 25 and over | 63 | 7 249 | 83 | 13 016 | 70 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 46 | 3 663 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between— | | | | | | | | |
| December 1 of preceding year and November 30 | 96 | 1 486 | (X) | (X) | 123 | 1 274 | (X) | (X) |
| December 1 of preceding year and May 31 | 88 | 735 | (X) | (X) | 102 | 652 | (X) | (X) |
| June 1 and November 30 | 75 | 751 | (X) | (X) | 91 | 622 | (X) | (X) |

# All Farms

## Table 7. Livestock and Poultry: 1969 and 1964--Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 126 | 128 489 | 135 | 95 878 | 166 | 72 093 | 159 | 62 508 |
| Horses and ponies | 333 | 3 007 | 74 | 384 | (NA) | (NA) | 58 | 219 |
| Chickens 3 months old or older | 135 | 17 282 | 25 | 4 882 | 250 | 26 660 | (NA) | 13 216 |
| Farms with— | | | | | | | | |
| 1 to 99 | 114 | 3 777 | 17 | 672 | 195 | (NA) | (NA) | (NA) |
| 100 to 399 | 16 | 2 855 | 4 | 523 | 50 | (NA) | (NA) | (NA) |
| 400 to 1,599 | 3 | (D) | 3 | 1 687 | 2 | (NA) | (NA) | (NA) |
| 1,600 and over | 2 | (D) | 1 | 2 000 | 3 | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 132 | 16 111 | 23 | 4 876 | 230 | 25 392 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | 2 | 57 | 1 | 25 | (NA) | (NA) | - | - |
| Other livestock and poultry | 51 | (X) | 15 | (X) | (NA) | (NA) | (NA) | (NA) |

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes ..... farms. | 132 | 90 |
| For grain ..... farms. | 57 | 27 |
| acres. | 1 865 | 533 |
| bushels. | 135 236 | 28 292 |
| Cut for silage, green or dry fodder, or hogged or grazed ..... farms. | 91 | (NA) |
| acres. | 4 708 | 2 480 |
| Sorghums for all purposes except sirup ..... farms. | 4 | - |
| For grain or seed ..... farms. | - | - |
| acres. | - | - |
| bushels. | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed ..... farms. | 4 | (NA) |
| acres. | 8 | - |
| Wheat for grain ..... farms. | 49 | 59 |
| acres. | 648 | 956 |
| bushels. | 28 982 | 39 596 |
| Other small grains for grain ..... farms. | 354 | (NA) |
| acres. | 22 803 | 19 070 |
| Soybeans for beans ..... farms. | - | - |
| acres. | - | - |
| bushels. | - | - |
| Hay, excluding sorghum hay ..... farms. | 410 | (NA) |
| acres. | 40 122 | 45 394 |
| tons. | 93 606 | 97 527 |
| Cotton ..... farms. | - | - |
| acres. | - | - |
| bales. | - | - |
| Peanuts for nuts ..... farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Tobacco ..... farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Irish potatoes and sweetpotatoes .. farms. | 2 | (NA) |
| acres. | 132 | 301 |
| Vegetables, sweet corn, or melons for sale ..... farms. | 20 | 20 |
| acres. | 389 | 471 |
| Berries for sale ..... farms. | 1 | 1 |
| acres. | (Z) | (Z) |
| Land in orchards (see text) ..... farms. | 5 | 17 |
| acres. | 10 | 21 |
| Other crops ..... farms. | 235 | (NA) |
| acres. | 24 983 | (NA) |
| Greenhouse products under glass or other protection ..... farms. | 2 | (NA) |
| sq. ft. | 403 | 7 275 |

# Farms With Sales of $2,500 and Over (Economic Classes 1-5)

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms ..... number. | 487 | 528 |
| Land in farms ..... acres. | 1 149 255 | 1 395 674 |
| Average size of farm ..... acres. | 2 359.8 | 2 643.3 |
| Value of land and buildings ..... dollars. | 67 064 159 | (NA) |
| Average per farm ..... dollars. | 137 708 | (NA) |
| Average per acre ..... dollars. | 58.35 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms. | 465 | (NA) |
| acres. | 124 148 | 129 802 |
| Harvested cropland ..... farms. | 449 | 511 |
| acres. | 93 612 | 95 293 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 50 | (NA) |
| 50 to 99 acres | 80 | (NA) |
| 100 to 199 acres | 151 | (NA) |
| 200 to 499 acres | 140 | (NA) |
| 500 to 999 acres | 20 | (NA) |
| 1,000 acres and over | 8 | (NA) |
| 1,000 to 1,999 acres | 7 | (NA) |
| 2,000 acres and over | 1 | (NA) |
| Cropland used only for pasture or grazing ..... farms. | 282 | 291 |
| acres. | 28 032 | 30 481 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. | 16 | 37 |
| acres. | 333 | 880 |
| Cropland on which all crops failed ..... farms. | 9 | 33 |
| acres. | 107 | 596 |
| Cropland in cultivated summer fallow ..... farms. | 24 | 55 |
| acres. | 437 | 1 368 |
| Cropland idle ..... farms. | 47 | 55 |
| acres. | 1 627 | 1 184 |
| Total woodland ..... farms. | 16 | 14 |
| acres. | 8 025 | 1 731 |
| Woodland pastured ..... farms. | 13 | 12 |
| acres. | 7 774 | 1 725 |
| Woodland not pastured ..... farms. | 5 | 2 |
| acres. | 251 | 6 |
| Pastureland and rangeland (other than cropland and woodland pasture) .. farms. | 263 | 280 |
| acres. | 992 601 | 1 233 967 |
| Improved pastureland and rangeland ..... farms. | 73 | 101 |
| acres. | 30 153 | 14 132 |
| Pastureland and rangeland not improved ..... farms. | 238 | (NA) |
| acres. | 962 448 | 1 219 835 |
| All other land (see text) ..... farms. | 327 | 498 |
| acres. | 24 481 | 30 173 |
| Irrigated land ..... farms. | 455 | 519 |
| acres. | 114 229 | 118 066 |
| Total pastureland (all types) ..... farms. | 373 | (NA) |
| acres. | 1 028 407 | 1 266 173 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour ..... farms. | 3 | (NA) |
| acres. | 248 | (NA) |
| Stripcropping systems to control erosion ..... farms. | 1 | (NA) |
| acres. | 250 | (NA) |
| Cropland and pastureland having terraces ..... farms. | 2 | (NA) |
| acres. | 21 | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | Acres in farms, 1969 | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 487 | 528 | 1 149 255 | 449 | 1 088 879 | 93 612 | 455 | 1 113 612 | 114 229 |
| Farms with– | | | | | | | | | |
| 1 to 9 acres | 9 | 7 | 28 | 1 | 7 | 3 | 1 | 7 | 3 |
| 10 to 49 acres | 15 | 15 | 486 | 7 | 272 | 203 | 8 | 291 | 219 |
| 50 to 69 acres | 4 | 4 | 229 | 4 | 229 | 155 | 4 | 229 | 160 |
| 70 to 99 acres | 25 | 22 | 2 022 | 20 | 1 623 | 1 090 | 23 | 1 862 | 1 389 |
| 100 to 139 acres | 31 | 39 | 3 742 | 30 | 3 622 | 2 388 | 30 | 3 622 | 2 821 |
| 140 to 179 acres | 45 | 58 | 7 077 | 43 | 6 758 | 4 678 | 44 | 6 917 | 5 091 |
| 180 to 219 acres | 19 | 35 | 3 723 | 19 | 3 723 | 2 564 | 19 | 3 723 | 2 770 |
| 220 to 259 acres | 37 | 41 | 8 643 | 37 | 8 643 | 5 570 | 36 | 8 403 | 6 097 |
| 260 to 499 acres | 137 | 146 | 49 475 | 135 | 48 865 | 25 825 | 133 | 48 190 | 30 890 |
| 500 to 999 acres | 70 | 69 | 46 527 | 68 | 44 887 | 19 588 | 68 | 44 887 | 22 861 |
| 1,000 to 1,999 acres | 39 | 29 | 54 640 | 36 | 49 318 | 10 036 | 36 | 49 638 | 11 897 |
| 2,000 acres and over | 56 | 63 | 972 663 | 49 | 920 932 | 21 512 | 53 | 945 843 | 30 031 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | | 1969 |
|---|---|---|
| Class 1-5 farms with some irrigation in the last 5 years | number. | 456 |
| Proportion of all class 1-5 farms | percent. | 93.6 |
| Land in farms | acres | 1 114 012 |
| Cropland | acres | 122 413 |
| Class 1-5 farms irrigated in 1969 | number | 455 |
| Proportion of all class 1-5 farms | percent | 93.4 |
| Land in farms | acres | 1 113 612 |
| Average per farm | acres. | 2 447.4 |
| Cropland | acres. | 122 404 |
| Harvested cropland | acres | 93 094 |
| Irrigated land | acres | 114 229 |
| Average per farm | acres. | 251.0 |

| | | 1969 |
|---|---|---|
| Irrigated land--Continued | | |
| Cropland | farms. | 453 |
| | acres. | 110 740 |
| Harvested | farms. | 444 |
| | acres. | 92 607 |
| Used only for pasture | farms. | 230 |
| | acres. | 17 574 |
| Pasture, other than cropland pasture | farms. | 36 |
| | acres. | 3 489 |
| Water used | acre-feet. | 312 658 |
| Class 1-5 farms with artificial drainage | number. | 249 |
| Proportion of class 1-5 farms | percent. | 51.1 |
| Land in farms | acres. | 295 038 |
| Average per farm | acres. | 1 184.8 |
| Drained land | acres. | 43 519 |
| Average per farm | acres. | 174.7 |
| Class 1-5 farms reporting both irrigation and drainage in 1969 | number. | 239 |
| Land in farms | acres. | 292 229 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by-- | | | |
| Class 1-5 farm operators | 487 | - | 528 |
| acres | 1 149 255 | - | 1 395 674 |
| Harvested cropland | 449 | - | 511 |
| acres | 93 612 | - | 95 293 |
| Full owners | 216 | - | 222 |
| acres | 88 849 | - | (NA) |
| Harvested cropland | 190 | - | (NA) |
| acres | 24 865 | - | (NA) |
| Part owners | 215 | - | 221 |
| acres | 1 030 560 | - | (NA) |
| Harvested cropland | 207 | - | (NA) |
| acres | 57 119 | - | (NA) |
| Tenants | 56 | - | 79 |
| acres | 29 846 | - | (NA) |
| Harvested cropland | 52 | - | (NA) |
| acres | 11 628 | - | (NA) |
| Percent of tenancy | 11.4 | 0.0 | 14.9 |
| Farms by type of organization | | | |
| Individual or family | 422 | - | (NA) |
| acres | 382 927 | - | (NA) |
| Partnership | 43 | - | (NA) |
| acres | 75 112 | - | (NA) |

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Corporation, including family owned | 20 | - | (NA) |
| acres | 687 524 | - | (NA) |
| 10 or fewer shareholders | 17 | - | (NA) |
| acres | 502 229 | - | (NA) |
| More than 10 shareholders | 3 | - | (NA) |
| acres | 185 295 | - | (NA) |
| Other | 2 | - | (NA) |
| acres | 3 692 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 8 | - | 7 |
| 25 to 34 years | 35 | - | 49 |
| 35 to 44 years | 103 | - | 146 |
| 45 to 54 years | 179 | - | 185 |
| 55 to 64 years | 120 | - | 110 |
| 65 years and over | 42 | - | 31 |
| Average age | 49.6 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 418 | - | 492 |
| Not on farm operated | 43 | - | 27 |
| Farm operators reporting days of work off farm | 216 | - | 186 |
| 1 to 49 days | 82 | - | 84 |
| 50 to 99 days | 32 | - | 34 |
| 100 to 199 days | 31 | - | 22 |
| 200 days and over | 71 | - | 46 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class | | |
| Class 1--Sales of $40,000 and over | 127 | 67 |
| Class 2-- " $20,000 to $39,999 | 91 | 117 |
| Class 3-- " $10,000 to $19,999 | 125 | 150 |
| Class 4-- " $5,000 to $9,999 | 77 | 117 |
| Class 5-- " $2,500 to $4,999 | 67 | 77 |
| Market value of all agricultural products sold (see text) | 487 | 528 |
| farms | 19 955 654 | 12 230 333 |
| dollars | 40 976 | 23 163 |
| Average per farm dollars | | |

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 16 | (X) |
| $2,500 to $4,999 | 51 | 77 |
| $5,000 to $7,499 | 43 | 60 |
| $7,500 to $9,999 | 34 | 57 |
| $10,000 to $14,999 | 61 | 97 |
| $15,000 to $19,999 | 64 | 54 |
| $20,000 to $29,999 | 51 | 78 |
| $30,000 to $39,999 | 40 | 39 |
| $40,000 to $59,999 | 54 | 35 |
| $60,000 and over | 73 | 32 |
| $60,000 to $79,999 | 22 | (NA) |
| $80,000 and over | 51 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 374 | 6 909 235 |
| Grains | 291 | 1 924 675 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 217 | 663 695 |
| Other field crops | 167 | 4 164 030 |
| Vegetables, sweet corn, and melons | 18 | 58 861 |
| Fruits, nuts, and berries | 2 | 1 042 |
| Nursery and greenhouse products | 6 | 96 932 |
| Forest products sold | - | - |
| Livestock, poultry, and their products sold | 401 | 13 046 419 |
| Poultry and poultry products | 39 | 87 228 |
| Dairy products | 41 | 194 491 |
| Dairy cattle and calves | 30 | 64 592 |
| Other cattle and calves | 320 | 9 402 456 |
| Hogs, sheep, and goats | 194 | 3 213 870 |
| Other livestock and livestock products | 59 | 83 782 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services | 103 | 134 724 |
| Recreational services | 26 | 55 531 |
| Government farm programs | 174 | 400 192 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ..... farms. | 487 | 528 |
| dollars. | 17 797 499 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $1,999 | 14 | (NA) |
| $2,000 to $2,999 | 27 | (NA) |
| $3,000 to $4,999 | 38 | (NA) |
| $5,000 to $9,999 | 112 | (NA) |
| $10,000 to $19,999 | 122 | (NA) |
| $20,000 to $39,999 | 77 | (NA) |
| $40,000 and over | 97 | (NA) |
| Items reported both years ..... dollars. | 12 353 446 | 6 485 108 |
| Livestock and poultry ..... farms. | 303 | (NA) |
| dollars. | 5 746 535 | 2 170 957 |
| Feed for livestock and poultry ..... farms. | 357 | 363 |
| dollars. | 1 983 712 | 1 288 790 |
| Commercially mixed formula feeds ..... farms. | 246 | 312 |
| tons. | 8 813 | (NA) |
| dollars. | 556 023 | 435 273 |
| Feed ingredients ..... farms. | 71 | (NA) |
| tons. | 1 272 | (NA) |
| dollars. | 89 209 | (NA) |
| Whole grains ..... farms. | 163 | 195 |
| tons. | 18 860 | (NA) |
| dollars. | 777 232 | 561 911 |
| Hay, green chop, and silage ..... farms. | 119 | 140 |
| tons. | 25 214 | (NA) |
| dollars. | 561 248 | 291 606 |
| Seeds, bulbs, plants, and trees ..... farms. | 301 | 377 |
| dollars. | 251 206 | 189 269 |
| Commercial fertilizer ..... farms. | 371 | 409 |
| dollars. | 1 157 616 | 629 905 |
| Lime ..... farms | - | - |
| dollars. | - | (NA) |
| Other agricultural chemicals (see text) ..... farms. | 357 | (NA) |
| dollars. | 220 178 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms | 486 | 524 |
| dollars. | 795 531 | 677 670 |
| Gasoline ..... farms. | 479 | 514 |
| dollars. | 511 090 | 503 325 |
| Diesel oil ..... farms. | 271 | 173 |
| dollars | 168 423 | 70 654 |
| LP gas, butane, and propane ..... farms. | 161 | 166 |
| dollars. | 47 477 | 39 077 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. | 484 | 524 |
| dollars | 68 541 | 64 614 |
| Hired farm labor ..... farms. | 338 | 409 |
| dollars. | 1 772 812 | 1 233 656 |
| Workers by number of days worked. 150 days or more ..... farms. | 134 | 156 |
| workers. | 322 | 362 |
| Less than 150 days ..... farms. | 302 | (NA) |
| workers. | 2 172 | (NA) |
| Contract labor ..... farms. | 96 | (NA) |
| dollars | 284 766 | (NA) |
| Machine hire and customwork ..... farms. | 321 | 398 |
| dollars. | 361 268 | 294 861 |
| All other production expenses ..... farms. | 481 | (NA) |
| dollars. | 5 223 875 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 479 | 8 543 137 |
| By value groups: | | |
| $1 to $4,999 | 97 | 278 363 |
| $5,000 to $9,999 | 110 | 747 530 |
| $10,000 to $19,999 | 111 | 1 433 240 |
| $20,000 to $29,999 | 61 | 1 403 388 |
| $30,000 to $49,999 | 65 | 2 368 616 |
| $50,000 and over | 35 | 2 312 000 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 412 | 574 | 275 | 349 | 186 | 225 | 507 | 710 |
| 2 or 3 | 108 | 234 | 47 | 105 | 35 | 74 | (NA) | (NA) |
| 4 and over | 9 | 45 | 3 | 19 | - | - | (NA) | (NA) |
| Motortrucks including pickups | 470 | 1 321 | 235 | 395 | 397 | 926 | 512 | 1 264 |
| 2 and over | 362 | 1 213 | 83 | 243 | 269 | 798 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 451 | 1 425 | 174 | 316 | 406 | 1 109 | 514 | 1 603 |
| 2 or 3 | 241 | 624 | 65 | 148 | 231 | 588 | (NA) | (NA) |
| 4 and over | 157 | 748 | 12 | 71 | 103 | 449 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 450 | 1 351 | 173 | 303 | 404 | 1 048 | 510 | 1 511 |
| Crawler tractors | 65 | 74 | 10 | 13 | 55 | 61 | 86 | 92 |
| Riding garden tractors 7 hp and over | 21 | 22 | 13 | 14 | 8 | 8 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 153 | 159 | 42 | 44 | 114 | 115 | 52 | 55 |
| Cornpickers, corn heads, and picker-shellers | 18 | 18 | 8 | 8 | 10 | 10 | (NA) | (NA) |
| Corn heads for combines | 4 | 4 | 2 | 2 | 2 | 2 | (NA) | (NA) |
| Other cornpickers and picker-shellers | 14 | 14 | 6 | 6 | 8 | 8 | (NA) | (NA) |
| Pickup balers | 292 | 308 | 95 | 101 | 203 | 207 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 207 | 211 | 97 | 98 | 112 | 113 | (NA) | (NA) |
| Field forage harvesters, shear bar | 61 | 64 | 27 | 30 | 34 | 34 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 100 | (X) | 22 | (X) |
| Chickens 3 months old or older | 96 | 14 974 | 17 | 4 096 |
| Farms with– | | | | |
| 1 to 1,599 | 94 | 6 474 | 16 | 2 096 |
| 1,600 to 3,199 | 1 | (D) | 1 | 2 000 |
| 3,200 to 9,999 | 1 | (D) | - | - |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 95 | 14 810 | 17 | 4 096 |
| Pullets not yet of laying age | 2 | 96 | - | - |
| Other chickens | 16 | 68 | - | - |
| Broilers and other meat-type chickens less than 3 months old | 2 | 57 | 1 | 25 |
| Turkeys | 13 | 111 | 3 | 121 |
| Turkey hens kept for breeding | 12 | 46 | 1 | 12 |
| Other turkeys | 10 | 65 | 2 | 109 |
| Ducks, geese, and other poultry | 15 | 117 | 3 | 266 |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 190 | 23 193 | (NA) | 11 809 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 17 | 228 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 409 | (X) | 399 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 378 | (X) | 389 | (X) | (X) | (X) |
| Cattle and calves | 330 | 74 776 | 333 | 52 232 | 71 | 10 209 |
| Farms with– | | | | | | |
| 1 to 19 | 60 | 657 | 82 | 778 | 18 | 132 |
| 20 to 49 | 74 | 2 350 | 94 | 3 066 | 26 | 797 |
| 50 to 99 | 72 | 5 037 | 59 | 4 177 | 8 | 545 |
| 100 to 199 | 53 | 7 539 | 43 | 6 046 | 10 | 1 266 |
| 200 and over | 71 | 59 193 | 55 | 38 165 | 9 | 7 469 |
| 200 to 499 | 45 | 13 687 | 38 | 11 167 | 7 | (D) |
| 500 and over | 26 | 45 506 | 17 | 26 998 | 2 | (D) |
| Cattle | (X) | (X) | 256 | 28 509 | 51 | 8 988 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 89 | 355 | 9 | 22 |
| 10 to 19 | (X) | (X) | 47 | 610 | 7 | 87 |
| 20 to 49 | (X) | (X) | 47 | 1 490 | 16 | 491 |
| 50 to 99 | (X) | (X) | 21 | 1 322 | 5 | 316 |
| 100 and over | (X) | (X) | 52 | 24 732 | 14 | 8 072 |
| 100 to 199 | (X) | (X) | 30 | 4 236 | 6 | 803 |
| 200 to 499 | (X) | (X) | 13 | 3 580 | 6 | (D) |
| 500 and over | (X) | (X) | 9 | 16 916 | 2 | (D) |
| Calves | (X) | (X) | 275 | 23 723 | 24 | 1 221 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 54 | 234 | 5 | 20 |
| 10 to 19 | (X) | (X) | 40 | 545 | 2 | 25 |
| 20 to 49 | (X) | (X) | 86 | 2 777 | 9 | 284 |
| 50 to 99 | (X) | (X) | 37 | 2 362 | 3 | 229 |
| 100 and over | (X) | (X) | 58 | 17 805 | 5 | 663 |
| 100 to 199 | (X) | (X) | 26 | 3 320 | 4 | (D) |
| 200 and over | (X) | (X) | 32 | 14 485 | 1 | (D) |
| Heifers and heifer calves | 263 | 24 029 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 280 | 19 334 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 9 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 441 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 388 | 67 402 | 377 | 38 033 | (NA) | 10 418 |
| Cattle | (NA) | (NA) | 299 | 20 605 | 76 | 8 353 |
| Calves | (NA) | (NA) | 262 | 17 428 | 26 | 2 065 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 282 | 31 413 | 328 | 74 217 | 104 | 559 | 264 | 30 854 |
| Farms with– | | | | | | | | |
| 1 to 19 | 88 | 762 | 64 | 693 | 98 | 268 | 78 | 702 |
| 20 to 49 | 78 | 2 517 | 69 | 2 225 | 4 | 139 | 76 | 2 490 |
| 50 to 99 | 50 | 3 428 | 75 | 5 208 | 2 | 152 | 45 | 3 095 |
| 100 and over | 66 | 24 706 | 120 | 66 091 | - | - | 65 | 24 567 |
| 1964 | | | | | | | | |
| Total on place | 336 | 25 808 | (NA) | 66 079 | 208 | 1 323 | (NA) | 24 485 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 109 | 7 680 | 121 | 13 275 | 165 | 6 993 | 151 | 13 105 |
| Farms with– | | | | | | | | |
| 1 to 24 | 48 | 498 | 42 | 433 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 23 | 808 | 29 | 1 011 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 13 | 858 | 17 | 1 264 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 25 | 5 516 | 33 | 10 567 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 13 | 1 734 | 14 | 1 907 | (NA) | (NA) | (NA) | (NA) |
| 200 and over | 12 | 3 782 | 19 | 8 660 | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 70 | 1 160 | (X) | (X) | 89 | 869 | (X) | (X) |
| Other hogs and pigs | 102 | 6 520 | (X) | (X) | 152 | 6 124 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 35 | 3 480 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 77 | 1 417 | (X) | (X) | 100 | 1 159 | (X) | (X) |
| December 1 of preceding year and May 31 | 72 | 709 | (X) | (X) | 84 | 588 | (X) | (X) |
| June 1 and November 30 | 61 | 708 | (X) | (X) | 74 | 571 | (X) | (X) |
| Sheep and lambs | 105 | 127 742 | 114 | 95 449 | 132 | 70 333 | 130 | 61 538 |
| Any goats | 4 | 13 | 2 | 12 | – | – | 1 | 25 |
| All other livestock | 243 | (X) | 59 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 | | 1969 |
|---|---|---|---|
| Total | farms. | 412 | Nematodes in crops — farms. | – |
| | dollars. | 1 377 794 | acres on which used. | – |
| | | | dollars. | – |
| Commercial fertilizer | farms. | 354 | Diseases in crops and orchards — farms. | 12 |
| | acres on which used. | 62 717 | acres on which used | 448 |
| | tons. | 11 581 | dollars. | 3 211 |
| | dollars. | 1 157 616 | | |
| | | | Weeds or grass in crops — farms. | 285 |
| Lime | farms. | – | acres on which used. | 33 030 |
| | acres on which used. | – | dollars. | 159 067 |
| | tons. | – | Weeds or brush in pasture — farms. | 69 |
| | dollars. | – | acres on which used. | 7 080 |
| Sprays, dusts, fumigants, etc. to control– | | | dollars. | 15 890 |
| Insects on hay crops | farms. | 71 | Chemicals for defoliation or for growth | |
| | acres on which used. | 4 783 | control of crops or thinning of fruit — farms. | 7 |
| | dollars. | 15 127 | acres on which used | 733 |
| Insects on other crops | farms. | 29 | dollars. | 2 657 |
| | acres on which used. | 2 088 | Insect control on livestock and poultry — farms. | 130 |
| | dollars. | 9 857 | dollars. | 13 069 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 282 | 28 032 | 230 | 17 574 | 103 | 4 654 | 95 | 517 | 11 | 110 |
| Improved pasture | 73 | 30 153 | 36 | 3 489 | 15 | 1 397 | 13 | 180 | 4 | 6 |
| Field corn for all purposes | 124 | 6 396 | 124 | 6 396 | 100 | 5 653 | 95 | 821 | 13 | 108 |
| Sorghums for all purposes | – | – | – | – | – | – | – | – | – | – |
| All small grains | 341 | 23 043 | 337 | 22 774 | 266 | 18 624 | 250 | 2 261 | 20 | 189 |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 229 | 24 558 | 229 | 24 558 | 197 | 21 276 | 190 | 5 483 | 43 | 646 |
| Hay or grass silage | 359 | 38 814 | 352 | 38 079 | 115 | 10 408 | 113 | 1 092 | 5 | 40 |
| Field seeds | 12 | 393 | 12 | 393 | 8 | 273 | 8 | 54 | – | – |
| Vegetables, sweet corn, or melons for sale | 16 | 383 | 16 | 383 | 13 | 325 | 11 | 49 | 2 | 5 |
| Berries for sale | – | – | – | – | – | – | – | – | – | – |
| Land in orchards (see text) | 5 | 10 | 5 | 10 | 1 | (Z) | 1 | (Z) | – | – |
| Nursery or greenhouse products | 6 | 108 | 4 | 107 | 4 | 107 | 4 | 20 | 1 | (Z) |
| All other crops | 1 | 6 | 1 | 6 | – | – | – | – | – | – |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | 51 | 1 712 | 125 472 | 51 | 1 712 | 25 | 523 | 27 742 |
| For silage (tons, green weight) | 63 | 3 451 | 51 046 | 63 | 3 451 | 56 | 2 146 | 27 784 |
| Cut for green or dry fodder, hogged or grazed | 42 | 1 233 | (X) | 42 | 1 233 | (NA) | 215 | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | – | – | – | – | – | – | – | – |
| For silage (tons, green weight) | – | – | – | – | – | – | – | – |
| Cut for dry forage or hay (tons, dry weight) | – | – | – | – | – | (NA) | (NA) | (NA) |
| Hogged or grazed | – | – | (X) | – | – | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 332 | 32 962 | 81 292 | 327 | 32 498 | 442 | 36 376 | 83 505 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 32 | 3 893 | 6 243 | 30 | 3 627 | 31 | 4 571 | 7 114 |
| Small grain hay (tons, dry) | 17 | 576 | 780 | 16 | 571 | 25 | 474 | 711 |
| Other hay (tons, dry) | 2 | 333 | 882 | 2 | 333 | (NA) | 880 | 1 549 |
| Grass silage (tons, green) | 2 | 340 | 3 400 | 2 | 340 | 4 | 283 | 2 535 |
| Hay crops cut and fed green (tons, green) | 4 | 710 | 2 720 | 4 | 710 | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | 5 | 152 | 48 050 | 5 | 152 | 12 | 278 | 86 890 |
| Alfalfa seed (pounds) | – | – | – | – | – | 9 | 123 | 13 248 |
| Strawberries (pounds) | – | – | – | – | – | – | – | – |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 47 | 637 | 28 777 | 46 | 634 | 34 | 501 | 58 | 3 | 57 | 946 | 39 176 |
| Winter wheat (bushels) | 7 | 179 | 6 580 | 7 | 179 | 7 | 179 | 17 | 1 | 4 | 69 | 3 310 |
| Oats for grain (bushels) | 128 | 3 678 | 209 248 | 125 | 3 597 | 71 | 2 075 | 200 | 26 | 235 | 6 190 | 324 990 |
| Barley for grain (bushels) | 273 | 18 289 | 1 261 286 | 270 | 18 104 | 230 | 15 649 | 1 966 | 155 | 300 | 11 947 | 698 450 |
| Rye for grain (bushels) | - | - | - | - | - | - | - | - | - | 4 | 79 | 2 320 |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 2 | 132 | 19 800 | 2 | 132 | 2 | 132 | 60 | 2 | 15 | 300 | 57 526 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | 16 | 383 | 16 | 383 | 20 | 471 |
| Selected vegetables: | | | | | | |
| Tomatoes | 1 | (Z) | 1 | (Z) | - | - |
| Sweet corn | 3 | 52 | 3 | 52 | 6 | 115 |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | 5 | 119 |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | |
| | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) 1969 | 5 | 10 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1964 | 14 | 19 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) 1969 | 5 | 10 | 715 | 1 | 32 | 5 | 683 | 2 | 5 000 |
| 1964 | 14 | (NA) | 911 | 2 | 22 | 14 | 889 | 7 | 3 268 |
| Peaches, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | 1 | (NA) | 1 | 1 | 1 | - | - | - | - |
| Clingstone (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) 1969 | 1 | (Z) | 15 | - | - | 1 | 15 | - | - |
| 1964 | 2 | (NA) | 5 | - | - | 2 | 5 | - | - |
| Bartlett (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) 1969 | 1 | (Z) | 15 | - | - | 1 | 15 | - | - |
| Cherries, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | 7 | (NA) | 100 | 1 | 20 | 7 | 80 | 3 | 3 250 |
| Tart (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | 3 | (NA) | 30 | - | - | 3 | 30 | 2 | 2 856 |
| Plums (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | 1 | (NA) | 1 | - | - | 1 | 1 | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | 1 | (X) | 1 | 500 |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | 3 | 4 150 | - | (D) |
| Flower seeds, vegetable seeds, and vegetable plants | 5 | - | 108 | 96 930 | 13 | 3 125 | 209 | (D) |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | 1 | 3 | (X) | 2 | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | - | - | - | - |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number. . | 541 | 484 |
| Land in farms ..... acres. . | 1 528 335 | 1 465 150 |
| Average size of farm ..... acres. . | 2 825.0 | 3 027.1 |
| Approximate land area ..... acres. . | 1 334 912 | 1 335 050 |
| Proportion in farms ..... percent. . | 114.5 | 109.7 |
| Value of land and buildings ..... dollars. . | 76 358 014 | (NA) |
| Average per farm ..... dollars. . | 141 142 | 108 545 |
| Average per acre ..... dollars. . | 49.96 | 36.08 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms. . | 453 | 429 |
| acres. . | 216 784 | 181 817 |
| Harvested cropland ..... farms. . | 422 | 400 |
| acres. . | 101 993 | 93 972 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 11 | 9 |
| 10 to 19 acres ..... | 27 | 23 |
| 20 to 29 acres ..... | 21 | 13 |
| 30 to 49 acres ..... | 21 | 27 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 65 | 63 |
| 100 to 199 acres ..... | 96 | 104 |
| 200 to 499 acres ..... | 125 | 112 |
| 500 to 999 acres ..... | 47 | 43 |
| 1,000 acres and over ..... | 9 | 6 |
| Cropland used only for pasture or grazing ..... farms. . | 204 | 153 |
| acres. . | 34 710 | 24 365 |
| All other cropland (see text) .... farms. . | 222 | (NA) |
| acres. . | 80 081 | 63 480 |
| Woodland including woodland pasture ..... farms. . | 19 | 14 |
| acres. . | 5 039 | 10 945 |
| All other land (see text) ..... farms. . | 487 | (NA) |
| acres. . | 1 306 512 | 1 272 306 |
| Irrigated land ..... farms. . | 294 | 281 |
| acres. . | 55 292 | 45 665 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 541 | 1 528 335 | 422 | 1 185 681 | 101 993 | 294 | 924 276 | 55 292 | 484 | 1 465 150 | 400 | 93 972 |
| Farms with– | | | | | | | | | | | | |
| 1 to 9 acres ..... | 37 | 57 | 1 | 9 | 8 | 3 | 19 | 18 | 12 | 32 | - | - |
| 10 to 49 acres ..... | 38 | 1 109 | 33 | 929 | 386 | 34 | 952 | 691 | 24 | 621 | 10 | 172 |
| 50 to 69 acres ..... | 6 | 313 | 1 | 50 | 50 | 1 | 50 | 50 | 6 | 346 | 3 | 98 |
| 70 to 99 acres ..... | 14 | 1 159 | 11 | 919 | 382 | 10 | 819 | 504 | 25 | 2 000 | 21 | 691 |
| 100 to 139 acres ..... | 20 | 2 293 | 16 | 1 873 | 1 063 | 16 | 1 873 | 1 034 | 16 | 1 897 | 9 | 436 |
| 140 to 179 acres ..... | 24 | 3 789 | 24 | 3 789 | 1 932 | 19 | 3 012 | 1 904 | 25 | 3 999 | 22 | 1 823 |
| 180 to 219 acres ..... | 13 | 2 536 | 13 | 2 536 | 1 355 | 13 | 2 536 | 1 423 | 28 | 5 543 | 23 | 2 356 |
| 220 to 259 acres ..... | 22 | 5 292 | 19 | 4 577 | 2 920 | 20 | 4 797 | 3 125 | 19 | 4 559 | 19 | 2 378 |
| 260 to 499 acres ..... | 70 | 24 774 | 58 | 20 086 | 10 039 | 48 | 16 694 | 9 857 | 56 | 20 845 | 48 | 8 498 |
| 500 to 999 acres ..... | 58 | 39 879 | 46 | 31 615 | 11 118 | 22 | 13 049 | 6 700 | 50 | 36 037 | 41 | 8 407 |
| 1,000 to 1,999 acres ..... | 69 | 100 417 | 55 | 79 839 | 15 982 | 25 | 34 533 | 3 824 | 61 | 89 444 | 54 | 15 822 |
| 2,000 acres and over ..... | 170 | 1 346 717 | 145 | 1 039 459 | 56 758 | 83 | 845 942 | 26 162 | 162 | 1 299 750 | 150 | 53 281 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by– | | |
| All farm operators ..... farms. . | 541 | 484 |
| acres. . | 1 528 335 | 1 465 150 |
| Harvested cropland ..... farms. . | 422 | 400 |
| acres. . | 101 993 | 93 972 |
| Full owners ..... farms. . | 211 | 183 |
| acres. . | 125 435 | 88 281 |
| Harvested cropland ... farms. . | 148 | 122 |
| acres. . | 17 276 | 14 055 |
| Part owners ..... farms. . | 233 | 228 |
| acres. . | 1 289 504 | 1 142 050 |
| Harvested cropland ... farms. . | 203 | 213 |
| acres. . | 70 555 | 66 011 |
| Tenants ..... farms. . | 97 | 67 |
| acres. . | 113 396 | 87 436 |
| Harvested cropland ... farms. . | 71 | 60 |
| acres. . | 14 162 | 11 650 |
| Percent of tenancy ..... | 17.9 | 13.8 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 21 | 2 |
| 25 to 34 years ..... | 80 | 62 |
| 35 to 44 years ..... | 107 | 104 |
| 45 to 54 years ..... | 127 | 134 |
| 55 to 64 years ..... | 120 | 111 |
| 65 years and over ..... | 86 | 71 |
| Average age ..... | 49.3 | 50.2 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 407 | 418 |
| Not on farm operated ..... | 81 | (NA) |
| Farm operators reporting days of work off farm ..... | 264 | 191 |
| 1 to 49 days ..... | 77 | 72 |
| 50 to 99 days ..... | 28 | |
| 100 to 199 days ..... | 37 | 119 |
| 200 days and over ..... | 122 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1–Sales of $40,000 and over ..... | 80 | 42 |
| Class 2– " $20,000 to $39,999 .... | 87 | 70 |
| Class 3– " $10,000 to $19,999 .... | 111 | 105 |
| Class 4– " $5,000 to $9,999 ..... | 90 | 81 |
| Class 5– " $2,500 to $4,999 ..... | 70 | 65 |
| Class 6 (see text) ..... | 13 | 29 |
| Part time (see text) ..... | 69 | 64 |
| Part retirement (see text) ..... | 21 | 28 |
| Abnormal (see text) ..... | - | - |
| Market value of all agricultural products sold (see text) ..... dollars. . | 12 137 760 | 8 112 450 |
| Average per farm ..... dollars. . | 22 435 | 16 761 |
| Crops including nursery products and hay ..... farms. . | 292 | (NA) |
| dollars. . | 2 240 918 | 1 846 513 |
| Forest products ..... farms. . | 3 | 4 |
| dollars. . | 1 830 | 1 276 |
| Livestock, poultry, and their products ..... farms. . | 466 | (NA) |
| dollars. . | 9 895 012 | 6 234 894 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 --Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold. | | |
| $1 to $249 | 16 | 18 |
| $250 to $499 | 13 | 12 |
| $500 to $999 | 21 | 22 |
| $1,000 to $1,499 | 23 | 26 |
| $1,500 to $1,999 | 23 | 21 |
| $2,000 to $2,499 | 15 | 22 |
| $2,500 and over | 430 | 363 |

| | 1969 | 1964 |
|---|---|---|
| Farms with farm-related income from— | | |
| Customwork and other agricultural services, farms | 60 | (NA) |
| Customwork and other agricultural services, dollars | 138 385 | (NA) |
| Recreational services, farms | 16 | 15 |
| Recreational services, dollars | 45 698 | 29 815 |
| Government farm programs, farms | 271 | (NA) |
| Government farm programs, dollars | 698 445 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text), farms | 541 | 484 |
| Farm production expenses, total (see text), dollars | 10 648 844 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $499 | 25 | (NA) |
| $500 to $999 | 29 | (NA) |
| $1,000 to $1,999 | 32 | (NA) |
| $2,000 to $2,999 | 48 | (NA) |
| $3,000 to $4,999 | 73 | (NA) |
| $5,000 to $9,999 | 108 | (NA) |
| $10,000 and over | 226 | (NA) |
| Items reported both years, dollars | 6 705 528 | 4 240 602 |
| Livestock and poultry, farms | 295 | 237 |
| Livestock and poultry, dollars | 3 496 372 | 1 786 450 |
| Feed for livestock and poultry, farms | 424 | 386 |
| Feed for livestock and poultry, dollars | 1 311 948 | 1 020 250 |
| Commercially mixed formula feeds, farms | 314 | 314 |
| Commercially mixed formula feeds, tons | 7 122 | 5 765 |
| Commercially mixed formula feeds, dollars | 556 251 | 431 375 |

| | 1969 | 1964 |
|---|---|---|
| Seeds, bulbs, plants, and trees, farms | 221 | 227 |
| Seeds, bulbs, plants, and trees, dollars | 107 342 | 85 352 |
| Commercial fertilizer, farms | 192 | 170 |
| Commercial fertilizer, dollars | 293 469 | 152 945 |
| Lime, farms | - | - |
| Lime, dollars | - | (NA) |
| Other agricultural chemicals (see text), farms | 250 | (NA) |
| Other agricultural chemicals (see text), dollars | 70 834 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business, farms | 535 | 472 |
| Gasoline and other petroleum fuel and oil for the farm business, dollars | 597 362 | 514 135 |
| Hired farm labor, farms | 255 | 262 |
| Hired farm labor, dollars | 597 390 | 556 955 |
| Contract labor, machine hire, and customwork, farms | 279 | 212 |
| Contract labor, machine hire, and customwork, dollars | 301 645 | 124 515 |
| All other production expenses, farms | 513 | (NA) |
| All other production expenses, dollars | 3 872 482 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 529 | 7 446 192 |
| By value groups: | | |
| $1 to $999 | 23 | 14 600 |
| $1,000 to $4,999 | 163 | 448 010 |
| $5,000 to $9,999 | 109 | 697 217 |
| $10,000 to $19,999 | 100 | 1 353 705 |
| $20,000 and over | 134 | 4 932 660 |

| Selected Machinery and Equipment | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured— | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 460 | 606 | 285 | 334 | 227 | 272 | 440 | 644 |
| Motortrucks including pickups | 489 | 1 111 | 267 | 394 | 370 | 717 | 464 | 995 |
| Tractors other than garden tractors and motor tillers | 465 | 1 224 | 172 | 288 | 390 | 936 | 432 | 1 216 |
| Riding garden tractors 7 hp and over | 27 | 27 | 20 | 20 | 7 | 7 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 106 | 134 | 23 | 30 | 85 | 104 | 110 | 129 |
| Cornpickers, corn heads, and picker-shellers | 26 | 30 | 10 | 11 | 17 | 19 | 83 | 87 |
| Pickup balers | 230 | 237 | 105 | 106 | 130 | 131 | 206 | 208 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep | 453 | (X) | 455 | (X) | 426 | (NA) | (NA) | (NA) |
| Cattle and calves | 424 | 87 516 | 428 | 52 469 | 408 | 71 033 | 396 | 42 420 |
| Farms with— | | | | | | | | |
| 1 to 4 | 20 | 56 | 29 | 72 | 52 | (NA) | (NA) | (NA) |
| 5 to 9 | 15 | 112 | 32 | 208 | | (NA) | (NA) | (NA) |
| 10 to 19 | 29 | 395 | 40 | 588 | 30 | (NA) | (NA) | (NA) |
| 20 and over | 360 | 86 953 | 327 | 51 601 | 326 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 365 | 38 054 | (X) | (X) | 366 | 31 140 | (NA) | (NA) |
| Milk cows | 115 | 494 | (X) | (X) | 206 | 1 239 | (NA) | (NA) |
| Farms with— | | | | | | | | |
| 1 or 2 | 86 | 115 | (X) | (X) | 134 | (NA) | (NA) | (NA) |
| 3 or 4 | 9 | 28 | (X) | (X) | 35 | (NA) | (NA) | (NA) |
| 5 to 9 | 15 | 103 | (X) | (X) | 18 | (NA) | (NA) | (NA) |
| 10 and over | 5 | 248 | (X) | (X) | 19 | (NA) | (NA) | (NA) |
| Hogs and pigs | 61 | 2 323 | 61 | 3 829 | 71 | 1 736 | 54 | 2 274 |
| Farms with— | | | | | | | | |
| 1 to 4 | 15 | 37 | 5 | 13 | 38 | (NA) | 15 | (NA) |
| 5 to 9 | 8 | 52 | 12 | 80 | | (NA) | | (NA) |
| 10 to 24 | 12 | 183 | 16 | 243 | 13 | (NA) | 39 | (NA) |
| 25 and over | 26 | 2 051 | 28 | 3 493 | 20 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 20 | 1 058 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between— | | | | | | | | |
| December 1 of preceding year and November 30 | 38 | 499 | (X) | (X) | 43 | 274 | (X) | (X) |
| December 1 of preceding year and May 31 | 35 | 274 | (X) | (X) | 31 | 136 | (X) | (X) |
| June 1 and November 30 | 30 | 225 | (X) | (X) | 31 | 138 | (X) | (X) |

# All Farms

## Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 70 | 20 595 | 69 | 16 079 | 74 | 20 806 | 76 | 18 552 |
| Horses and ponies | 253 | 1 559 | 43 | 161 | (NA) | (NA) | 30 | 80 |
| Chickens 3 months old or older | 123 | 5 729 | 16 | 1 335 | 229 | 10 303 | (NA) | 3 118 |
| Farms with– | | | | | | | | |
| 1 to 99 | 108 | 2 925 | 13 | 399 | 208 | (NA) | (NA) | (NA) |
| 100 to 399 | 13 | 1 904 | 2 | 436 | 20 | (NA) | (NA) | (NA) |
| 400 to 1,599 | 2 | 900 | 1 | 500 | – | (NA) | (NA) | (NA) |
| 1,600 and over | – | – | – | – | 1 | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 119 | 5 230 | 15 | 1 315 | 221 | 9 328 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | – | – | 1 | 1 | (NA) | (NA) | – | – |
| Other livestock and poultry | 43 | (X) | 11 | (X) | (NA) | (NA) | (NA) | (NA) |

## Table 8. Crops Harvested: 1969 and 1964

All Farms

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes (farms) | 122 | 124 |
| For grain (farms) | 57 | 64 |
| (acres) | 1 597 | 1 679 |
| (bushels) | 104 193 | 82 829 |
| Cut for silage, green or dry fodder, or hogged or grazed (farms) | 101 | (NA) |
| (acres) | 5 521 | 4 902 |
| Sorghums for all purposes except sirup (farms) | 10 | 15 |
| For grain or seed (farms) | – | – |
| (acres) | – | – |
| (bushels) | – | – |
| Cut for silage, dry forage or hay, or hogged or grazed (farms) | 10 | (NA) |
| (acres) | 345 | 639 |
| Wheat for grain (farms) | 145 | 141 |
| (acres) | 32 312 | 26 641 |
| (bushels) | 489 234 | 630 355 |
| Other small grains for grain (farms) | 163 | (NA) |
| (acres) | 14 053 | 13 874 |
| Soybeans for beans (farms) | – | – |
| (acres) | – | – |
| (bushels) | – | – |

| | 1969 | 1964 |
|---|---|---|
| Hay, excluding sorghum hay (farms) | 339 | (NA) |
| (acres) | 41 298 | 40 212 |
| (tons) | 62 937 | 48 057 |
| Cotton (farms) | – | – |
| (acres) | – | – |
| (bales) | – | – |
| Peanuts for nuts (farms) | – | – |
| (acres) | – | – |
| (pounds) | – | – |
| Tobacco (farms) | – | – |
| (acres) | – | – |
| (pounds) | – | – |
| Irish potatoes and sweetpotatoes (farms) | 1 | (NA) |
| (acres) | – | – |
| Vegetables, sweet corn, or melons for sale (farms) | 2 | 1 |
| (acres) | 2 | 1 |
| Berries for sale (farms) | – | – |
| (acres) | – | – |
| Land in orchards (see text) (farms) | – | 13 |
| (acres) | – | 24 |
| Other crops (farms) | 97 | (NA) |
| (acres) | 6 930 | (NA) |
| Greenhouse products under glass or other protection (farms) | – | (NA) |
| (sq. ft.) | – | – |

# Farms With Sales of $2,500 and Over (Economic Classes 1–5)

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms (number) | 438 | 363 |
| Land in farms (acres) | 1 514 357 | 1 397 882 |
| Average size of farm (acres) | 3 457.4 | 3 850.9 |
| Value of land and buildings (dollars) | 74 010 411 | (NA) |
| Average per farm (dollars) | 168 973 | (NA) |
| Average per acre (dollars) | 48.87 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland (farms) | 389 | (NA) |
| (acres) | 212 572 | 171 452 |
| Harvested cropland (farms) | 371 | 335 |
| (acres) | 100 272 | 91 148 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 39 | (NA) |
| 50 to 99 acres | 61 | (NA) |
| 100 to 199 acres | 90 | (NA) |
| 200 to 499 acres | 125 | (NA) |
| 500 to 999 acres | 47 | (NA) |
| 1,000 acres and over | 9 | (NA) |
| 1,000 to 1,999 acres | 8 | (NA) |
| 2,000 acres and over | 1 | (NA) |
| Cropland used only for pasture or grazing (farms) | 170 | 117 |
| (acres) | 33 309 | 22 007 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms) | 38 | 82 |
| (acres) | 9 292 | 8 033 |
| Cropland on which all crops failed (farms) | 38 | 33 |
| (acres) | 3 774 | 2 914 |
| Cropland in cultivated summer fallow (farms) | 135 | 149 |
| (acres) | 60 436 | 44 088 |
| Cropland idle (farms) | 67 | 51 |
| (acres) | 5 489 | 3 262 |

| | 1969 | 1964 |
|---|---|---|
| Total woodland (farms) | 19 | 12 |
| (acres) | 5 039 | 8 935 |
| Woodland pastured (farms) | 11 | 11 |
| (acres) | 1 936 | 8 852 |
| Woodland not pastured (farms) | 8 | 2 |
| (acres) | 3 103 | 83 |
| Pastureland and rangeland (other than cropland and woodland pasture) (farms) | 312 | 278 |
| (acres) | 1 261 806 | 1 204 990 |
| Improved pastureland and rangeland (farms) | 72 | 82 |
| (acres) | 45 698 | 27 737 |
| Pastureland and rangeland not improved (farms) | 273 | (NA) |
| (acres) | 1 216 108 | 1 177 253 |
| All other land (see text) (farms) | 267 | 338 |
| (acres) | 34 940 | 12 500 |
| Irrigated land (farms) | 254 | 228 |
| (acres) | 54 235 | 43 703 |
| Total pastureland (all types) (farms) | 379 | (NA) |
| (acres) | 1 297 051 | 1 235 849 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour (farms) | 1 | (NA) |
| (acres) | 20 | (NA) |
| Stripcropping systems to control erosion (farms) | 94 | (NA) |
| (acres) | 60 673 | (NA) |
| Cropland and pastureland having terraces (farms) | 7 | (NA) |
| (acres) | 701 | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | Acres in farms, 1969 | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1 5 farms | 438 | 363 | 1 514 357 | 371 | 1 179 313 | 100 272 | 254 | 921 968 | 54 235 |
| Farms with– | | | | | | | | | |
| 1 to 9 acres | 8 | 3 | 16 | 1 | 9 | 8 | 1 | 9 | 8 |
| 10 to 49 acres | 7 | 5 | 260 | 6 | 220 | 74 | 7 | 260 | 143 |
| 50 to 69 acres | 2 | 1 | 100 | 1 | 50 | 50 | 1 | 50 | 50 |
| 70 to 99 acres | 8 | 8 | 679 | 5 | 439 | 197 | 5 | 419 | 270 |
| 100 to 139 acres | 15 | 6 | 1 747 | 13 | 1 527 | 971 | 13 | 1 527 | 973 |
| 140 to 179 acres | 20 | 18 | 3 142 | 20 | 3 142 | 1 721 | 18 | 2 852 | 1 804 |
| 180 to 219 acres | 12 | 19 | 2 336 | 12 | 2 336 | 1 330 | 12 | 2 336 | 1 398 |
| 220 to 259 acres | 21 | 16 | 5 053 | 19 | 4 577 | 2 920 | 20 | 4 797 | 3 125 |
| 260 to 499 acres | 56 | 43 | 19 734 | 51 | 17 734 | 9 318 | 48 | 16 694 | 9 857 |
| 500 to 999 acres | 51 | 36 | 35 445 | 43 | 29 981 | 10 943 | 21 | 12 549 | 6 621 |
| 1,000 to 1,999 acres | 68 | 54 | 99 128 | 55 | 79 839 | 15 982 | 25 | 34 533 | 3 824 |
| 2,000 acres and over | 170 | 154 | 1 346 717 | 145 | 1 039 459 | 56 758 | 83 | 845 942 | 26 162 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1 5 farms with some irrigation in the last 5 years—number | 260 |
| Proportion of all class 1 5 farms—percent | 59.3 |
| Land in farms—acres | 948 966 |
| Cropland—acres | 112 786 |
| Class 1 5 farms irrigated in 1969—number | 254 |
| Proportion of all class 1-5 farms—percent | 57.9 |
| Land in farms—acres | 921 968 |
| Average per farm—acres | 3 629.7 |
| Cropland—acres | 111 774 |
| Harvested cropland—acres | 54 854 |
| Irrigated land—acres | 54 235 |
| Average per farm—acres | 213.5 |

| | 1969 |
|---|---|
| Irrigated land—Continued | |
| Cropland—farms | 251 |
| —acres | 51 431 |
| Harvested—farms | 246 |
| —acres | 44 630 |
| Used only for pasture—farms | 61 |
| —acres | 6 066 |
| Pasture, other than cropland pasture—farms | 20 |
| —acres | 2 804 |
| Water used—acre-feet | 103 143 |
| Class 1-5 farms with artificial drainage—number | 39 |
| Proportion of class 1-5 farms—percent | 8.9 |
| Land in farms—acres | 157 773 |
| Average per farm—acres | 4 045.4 |
| Drained land—acres | 3 814 |
| Average per farm—acres | 97.7 |
| Class 1-5 farms reporting both irrigation and drainage in 1969—number | 38 |
| Land in farms—acres | 130 333 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by– | | | |
| Class 1 5 farm operators—farms | 438 | – | 363 |
| —acres | 1 514 357 | – | 1 397 882 |
| Harvested cropland—farms | 371 | – | 335 |
| —acres | 100 272 | – | 91 148 |
| Full owners—farms | 143 | – | 99 |
| —acres | 118 477 | – | (NA) |
| Harvested cropland—farms | 114 | – | (NA) |
| —acres | 16 238 | – | (NA) |
| Part owners—farms | 224 | – | 206 |
| —acres | 1 286 106 | – | (NA) |
| Harvested cropland—farms | 198 | – | (NA) |
| —acres | 70 485 | – | (NA) |
| Tenants—farms | 71 | – | 52 |
| —acres | 109 774 | – | (NA) |
| Harvested cropland—farms | 59 | – | (NA) |
| —acres | 13 549 | – | (NA) |
| Percent of tenancy | 16.2 | 0.0 | 14.3 |
| Farms by type of organization: | | | |
| Individual or family—farms | 388 | – | (NA) |
| —acres | 1 086 604 | – | (NA) |
| Partnership—farms | 31 | – | (NA) |
| —acres | 160 586 | – | (NA) |

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Corporation, including family owned—farms | 17 | – | (NA) |
| —acres | 264 204 | – | (NA) |
| 10 or fewer shareholders—farms | 16 | – | (NA) |
| —acres | (D) | – | (NA) |
| More than 10 shareholders—farms | 1 | – | (NA) |
| —acres | (D) | – | (NA) |
| Other—farms | 2 | – | (NA) |
| —acres | 2 963 | – | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 10 | – | 2 |
| 25 to 34 years | 63 | – | 43 |
| 35 to 44 years | 79 | – | 84 |
| 45 to 54 years | 116 | – | 109 |
| 55 to 64 years | 105 | – | 82 |
| 65 years and over | 65 | – | 43 |
| Average age | 50.0 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 351 | – | 321 |
| Not on farm operated | 60 | – | 33 |
| Farm operators reporting days of work off farm | 179 | – | 115 |
| 1 to 49 days | 68 | – | 44 |
| 50 to 99 days | 25 | – | 19 |
| 100 to 199 days | 31 | – | 21 |
| 200 days and over | 55 | – | 31 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1 5 farms by economic class. | | |
| Class 1--Sales of $40,000 and over | 80 | 42 |
| Class 2– " $20,000 to $39,999 | 87 | 70 |
| Class 3 " $10,000 to $19,999 | 111 | 105 |
| Class 4 " $5,000 to $9,999 | 90 | 81 |
| Class 5 " $2,500 to $4,999 | 70 | 65 |
| Market value of all agricultural products sold (see text)—farms | 438 | 363 |
| —dollars | 12 030 557 | 7 972 933 |
| Average per farm—dollars | 27 467 | 21 964 |

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 8 | (X) |
| $2,500 to $4,999 | 62 | 65 |
| $5,000 to $7,499 | 36 | 44 |
| $7,500 to $9,999 | 54 | 37 |
| $10,000 to $14,999 | 64 | 72 |
| $15,000 to $19,999 | 47 | 33 |
| $20,000 to $29,999 | 57 | 53 |
| $30,000 to $39,999 | 30 | 17 |
| $40,000 to $59,999 | 29 | 19 |
| $60,000 and over | 51 | 23 |
| $60,000 to $79,999 | 26 | (NA) |
| $80,000 and over | 25 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 263 | 2 210 103 |
| Grains | 207 | 1 059 068 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 132 | 381 628 |
| Other field crops | 61 | 769 177 |
| Vegetables, sweet corn, and melons | 2 | 226 |
| Fruits, nuts, and berries | 1 | 4 |
| Nursery and greenhouse products | - | - |
| Forest products sold | 3 | 1 830 |
| Livestock, poultry, and their products sold | 391 | 9 818 624 |
| Poultry and poultry products | 28 | 8 275 |
| Dairy products | 27 | 134 060 |
| Dairy cattle and calves | 19 | 30 491 |
| Other cattle and calves | 360 | 9 026 111 |
| Hogs, sheep, and goats | 108 | 581 937 |
| Other livestock and livestock products | 45 | 37 750 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services | 60 | 138 385 |
| Recreational services | 16 | 45 698 |
| Government farm programs | 248 | 683 221 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ..... farms. | 438 | 363 |
| dollars. | 10 508 458 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $1,999 | 12 | (NA) |
| $2,000 to $2,999 | 28 | (NA) |
| $3,000 to $4,999 | 64 | (NA) |
| $5,000 to $9,999 | 108 | (NA) |
| $10,000 to $19,999 | 95 | (NA) |
| $20,000 to $39,999 | 61 | (NA) |
| $40,000 and over | 70 | (NA) |
| Items reported both years ..... dollars. | 6 626 427 | 4 090 371 |
| Livestock and poultry ..... farms. | 265 | (NA) |
| dollars. | 3 486 207 | 1 743 376 |
| Feed for livestock and poultry ..... farms. | 360 | 278 |
| dollars. | 1 289 175 | 957 842 |
| Commercially mixed formula feeds ..... farms. | 283 | 248 |
| tons. | 7 037 | (NA) |
| dollars. | 549 750 | 415 022 |
| Feed ingredients ..... farms. | 82 | (NA) |
| tons. | 1 378 | (NA) |
| dollars. | 101 962 | (NA) |
| Whole grains ..... farms. | 146 | 168 |
| tons. | 7 883 | (NA) |
| dollars. | 300 855 | 387 178 |
| Hay, green chop, and silage ..... farms. | 103 | 110 |
| tons. | 23 983 | (NA) |
| dollars. | 336 608 | 155 642 |
| Seeds, bulbs, plants, and trees ..... farms. | 203 | 195 |
| dollars. | 106 435 | 83 354 |
| Commercial fertilizer ..... farms. | 175 | 144 |
| dollars. | 291 210 | 149 753 |
| Lime ..... farms. | - | - |
| dollars. | - | (NA) |
| Other agricultural chemicals (see text) ..... farms. | 237 | (NA) |
| dollars. | 70 481 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. | 436 | 363 |
| dollars. | 564 769 | 479 354 |
| Gasoline ..... farms. | 432 | 363 |
| dollars. | 392 136 | 322 401 |
| Diesel oil ..... farms. | 216 | 140 |
| dollars. | 99 216 | 72 072 |
| LP gas, butane, and propane ..... farms. | 130 | 107 |
| dollars. | 31 040 | 22 563 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. | 436 | 363 |
| dollars | 42 377 | 62 318 |
| Hired farm labor ..... farms. | 243 | 232 |
| dollars. | 592 105 | 552 722 |
| Workers by number of days worked 150 days or more ..... farms. | 80 | 101 |
| workers. | 130 | 168 |
| Less than 150 days ..... farms. | 216 | (NA) |
| workers. | 666 | (NA) |
| Contract labor ..... farms. | 60 | (NA) |
| dollars. | 85 158 | (NA) |
| Machine hire and customwork ..... farms. | 222 | 201 |
| dollars. | 211 368 | 123 970 |
| All other production expenses ..... farms. | 434 | (NA) |
| dollars. | 3 811 550 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 434 | 7 007 397 |
| By value groups: | | |
| $1 to $4,999 | 110 | 295 035 |
| $5,000 to $9,999 | 100 | 639 317 |
| $10,000 to $19,999 | 95 | 1 296 565 |
| $20,000 to $29,999 | 68 | 1 571 420 |
| $30,000 to $49,999 | 40 | 1 443 560 |
| $50,000 and over | 21 | 1 761 500 |

| Selected Machinery and Equipment | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 385 | 516 | 257 | 303 | 177 | 213 | 338 | 514 |
| 2 or 3 | 87 | 189 | 37 | 77 | 21 | 44 | (NA) | (NA) |
| 4 and over | 8 | 37 | 2 | 8 | 3 | 16 | (NA) | (NA) |
| Motortrucks including pickups | 410 | 1 002 | 231 | 339 | 323 | 663 | 361 | 856 |
| 2 and over | 281 | 873 | 67 | 175 | 178 | 518 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 398 | 1 130 | 164 | 274 | 331 | 856 | 348 | 1 071 |
| 2 or 3 | 218 | 534 | 47 | 111 | 183 | 446 | (NA) | (NA) |
| 4 and over | 108 | 524 | 13 | 59 | 70 | 332 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 396 | 1 083 | 162 | 267 | 331 | 816 | 347 | 1 023 |
| Crawler tractors | 42 | 47 | 6 | 7 | 37 | 40 | 45 | 48 |
| Riding garden tractors 7 hp and over | 27 | 27 | 20 | 20 | 7 | 7 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 104 | 132 | 22 | 29 | 84 | 103 | 101 | 120 |
| Cornpickers, corn heads, and picker-shellers | 26 | 30 | 10 | 11 | 17 | 19 | (NA) | (NA) |
| Corn heads for combines | 4 | 5 | 3 | 3 | 2 | 2 | (NA) | (NA) |
| Other cornpickers and picker-shellers | 24 | 25 | 8 | 8 | 16 | 17 | (NA) | (NA) |
| Pickup balers | 220 | 227 | 101 | 102 | 124 | 125 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 107 | 109 | 72 | 72 | 36 | 37 | (NA) | (NA) |
| Field forage harvesters, shear bar | 76 | 79 | 39 | 39 | 37 | 40 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| **1969** | | | | |
| Any poultry | 108 | (X) | 15 | (X) |
| Chickens 3 months old or older | 106 | 4 569 | 14 | 963 |
| Farms with– | | | | |
| 1 to 1,599 | 106 | 4 569 | 14 | 963 |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 102 | 4 314 | 13 | 943 |
| Pullets not yet of laying age | 2 | 110 | 1 | 20 |
| Other chickens | 25 | 145 | - | - |
| Broilers and other meat-type chickens less than 3 months old | - | - | 1 | 1 |
| Turkeys | 9 | 52 | - | - |
| Turkey hens kept for breeding | 8 | 42 | - | - |
| Other turkeys | 6 | 10 | - | - |
| Ducks, geese, and other poultry | 18 | 143 | - | - |
| **1964** | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 167 | 7 932 | (NA) | 2 548 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 10 | 203 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| **1969** | | | | | | |
| Any livestock | 392 | (X) | 390 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 382 | (X) | 385 | (X) | (X) | (X) |
| Cattle and calves | 362 | 86 461 | 368 | 52 094 | 37 | 5 113 |
| Farms with– | | | | | | |
| 1 to 19 | 23 | 198 | 41 | 493 | 12 | 90 |
| 20 to 49 | 70 | 2 323 | 79 | 2 505 | 9 | (D) |
| 50 to 99 | 67 | 4 880 | 95 | 6 880 | 2 | (D) |
| 100 to 199 | 82 | 11 647 | 83 | 11 570 | 7 | 874 |
| 200 and over | 120 | 67 413 | 70 | 30 646 | 7 | 3 675 |
| 200 to 499 | 77 | 22 353 | 48 | 13 763 | 3 | 950 |
| 500 and over | 43 | 45 060 | 22 | 16 883 | 4 | 2 725 |
| Cattle | (X) | (X) | 302 | 29 126 | 32 | 4 503 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 82 | 383 | 10 | 47 |
| 10 to 19 | (X) | (X) | 57 | 785 | 5 | 67 |
| 20 to 49 | (X) | (X) | 64 | 1 948 | 5 | 147 |
| 50 to 99 | (X) | (X) | 30 | 2 059 | 1 | 97 |
| 100 and over | (X) | (X) | 69 | 23 951 | 11 | 4 145 |
| 100 to 199 | (X) | (X) | 27 | 3 570 | 4 | 470 |
| 200 to 499 | (X) | (X) | 26 | 7 439 | 3 | 950 |
| 500 and over | (X) | (X) | 16 | 12 942 | 4 | 2 725 |
| Calves | (X) | (X) | 276 | 22 968 | 10 | 610 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 22 | 116 | 1 | 1 |
| 10 to 19 | (X) | (X) | 34 | 487 | 3 | 44 |
| 20 to 49 | (X) | (X) | 77 | 2 621 | 2 | 77 |
| 50 to 99 | (X) | (X) | 66 | 4 790 | 1 | 90 |
| 100 and over | (X) | (X) | 77 | 14 954 | 3 | 398 |
| 100 to 199 | (X) | (X) | 55 | 7 406 | 3 | 398 |
| 200 and over | (X) | (X) | 22 | 7 548 | - | - |
| Heifers and heifer calves | 306 | 25 258 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 325 | 23 597 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 7 | (X) | (X) | (X) | (X) | (X) |
| **1964** | | | | | | |
| Any cattle, hogs, or sheep | 325 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 317 | 68 214 | 314 | 41 550 | (NA) | 8 689 |
| Cattle | (NA) | (NA) | 268 | 26 948 | 40 | 8 281 |
| Calves | (NA) | (NA) | 216 | 14 602 | 10 | 408 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| **1969** | | | | | | | | |
| Total on place | 316 | 37 606 | 361 | 85 981 | 107 | 480 | 297 | 37 126 |
| Farms with– | | | | | | | | |
| 1 to 19 | 71 | 620 | 23 | 190 | 103 | 244 | 56 | 510 |
| 20 to 49 | 68 | 2 185 | 74 | 2 436 | 2 | (D) | 67 | 2 136 |
| 50 to 99 | 58 | 3 988 | 65 | 4 852 | 2 | (D) | 59 | 4 141 |
| 100 and over | 119 | 30 813 | 199 | 78 503 | - | - | 115 | 30 339 |
| **1964** | | | | | | | | |
| Total on place | 285 | 29 681 | (NA) | 67 082 | 161 | 1 132 | (NA) | 28 549 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 55 | 2 287 | 58 | 3 729 | 51 | 1 365 | 42 | 2 012 |
| Farms with– | | | | | | | | |
| 1 to 24 | 29 | 236 | 31 | 324 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 12 | 392 | 7 | 257 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 8 | 533 | 6 | 476 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 6 | 1 126 | 14 | 2 672 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 4 | (D) | 8 | 1 053 | (NA) | (NA) | (NA) | (NA) |
| 200 and over | 2 | (D) | 6 | 1 619 | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 33 | 381 | (X) | (X) | 25 | 174 | (X) | (X) |
| Other hogs and pigs | 50 | 1 906 | (X) | (X) | 50 | 1 191 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 19 | 991 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 37 | 488 | (X) | (X) | 30 | 232 | (X) | (X) |
| December 1 of preceding year and May 31 | 34 | 268 | (X) | (X) | 21 | 116 | (X) | (X) |
| June 1 and November 30 | 29 | 220 | (X) | (X) | 22 | 116 | (X) | (X) |
| Sheep and lambs | 58 | 20 172 | 56 | 15 863 | 50 | 19 755 | 55 | 17 750 |
| Any goats | 6 | 15 | – | – | – | – | – | – |
| All other livestock | 229 | (X) | 42 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | | 1969 |
|---|---|---|
| Total | farms | 276 |
| | dollars | 361 691 |
| Commercial fertilizer | farms | 158 |
| | acres on which used | 22 213 |
| | tons | 2 949 |
| | dollars | 291 210 |
| Lime | farms | – |
| | acres on which used | – |
| | tons | – |
| | dollars | – |
| Sprays, dusts, fumigants, etc. to control– | | |
| Insects on hay crops | farms | 31 |
| | acres on which used | 1 948 |
| | dollars | 6 517 |
| Insects on other crops | farms | 33 |
| | acres on which used | 1 444 |
| | dollars | 5 858 |
| Nematodes in crops | farms | 3 |
| | acres on which used | 144 |
| | dollars | 509 |
| Diseases in crops and orchards | farms | 1 |
| | acres on which used | 60 |
| | dollars | 95 |
| Weeds or grass in crops | farms | 163 |
| | acres on which used | 18 164 |
| | dollars | 43 476 |
| Weeds or brush in pasture | farms | 27 |
| | acres on which used | 1 084 |
| | dollars | 2 309 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit | farms | 4 |
| | acres on which used | 335 |
| | dollars | 464 |
| Insect control on livestock and poultry | farms | 111 |
| | dollars | 10 550 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 170 | 33 309 | 61 | 6 066 | 11 | 2 625 | 11 | 437 | – | – |
| Improved pasture | 72 | 45 698 | 20 | 2 804 | 4 | 583 | 4 | 88 | 1 | 10 |
| Field corn for all purposes | 113 | 7 035 | 110 | 6 899 | 84 | 5 461 | 72 | 670 | 18 | 74 |
| Sorghums for all purposes | 10 | 345 | 9 | 215 | 4 | 119 | 4 | 12 | – | – |
| All small grains | 199 | 45 373 | 69 | 2 001 | 31 | 1 109 | 27 | 87 | 4 | 9 |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 92 | 6 815 | 92 | 6 815 | 76 | 5 613 | 74 | 949 | 12 | 72 |
| Hay or grass silage | 309 | 40 709 | 224 | 28 724 | 91 | 6 703 | 91 | 541 | – | – |
| Field seeds | 2 | 55 | – | – | – | – | – | – | – | – |
| Vegetables, sweet corn, or melons for sale | 2 | 2 | 2 | 2 | – | – | – | – | – | – |
| Berries for sale | – | – | – | – | – | – | – | – | – | – |
| Land in orchards (see text) | – | – | – | – | – | – | – | – | – | – |
| Nursery or greenhouse products | – | – | – | – | – | – | – | – | – | – |
| All other crops | – | – | – | – | – | – | – | – | – | – |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | 48 | 1 514 | 97 593 | 48 | 1 481 | 57 | 1 594 | 79 696 |
| For silage (tons, green weight) | 95 | 5 407 | 67 593 | 95 | 5 345 | 92 | 4 680 | 48 459 |
| Cut for green or dry fodder, hogged or grazed | 6 | 114 | (X) | 3 | 73 | (NA) | 99 | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | – | – | – | – | – | – | – | – |
| For silage (tons, green weight) | 3 | 122 | 1 990 | 3 | 122 | 5 | 185 | 706 |
| Cut for dry forage or hay (tons, dry weight) | 4 | 78 | 125 | 3 | 48 | (NA) | (NA) | (NA) |
| Hogged or grazed | 4 | 145 | (X) | 3 | 45 | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 202 | 14 855 | 36 494 | 185 | 12 915 | 197 | 16 359 | 28 117 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 22 | 3 090 | 2 558 | 15 | 1 613 | 16 | 1 161 | 945 |
| Small grain hay (tons, dry) | 82 | 6 477 | 6 378 | 28 | 1 171 | 83 | 2 555 | 2 775 |
| Other hay (tons, dry) | 85 | 15 949 | 16 005 | 58 | 12 848 | (NA) | 17 998 | 13 889 |
| Grass silage (tons, green) | 2 | 120 | 1 246 | 2 | 120 | 6 | 395 | 1 679 |
| Hay crops cut and fed green (tons, green) | 6 | 218 | 939 | 3 | 57 | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | – | – | – | – | – | – | – | – |
| Alfalfa seed (pounds) | 1 | 18 | 1 900 | – | – | – | – | – |
| Strawberries (pounds) | – | – | – | – | – | – | – | – |

Class 1-5 Farms

**Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964**

| | 1969 | | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 134 | 31 675 | 478 530 | 12 | 244 | 9 | 414 | 5 | 9 | 133 | 26 309 | 626 241 |
| Winter wheat (bushels) | 118 | 29 621 | 452 116 | 5 | 162 | 4 | 379 | - | 9 | 122 | 25 556 | 615 944 |
| Oats for grain (bushels) | 103 | 7 992 | 225 066 | 31 | 786 | 9 | 248 | 23 | - | 96 | 5 737 | 103 756 |
| Barley for grain (bushels) | 74 | 5 435 | 154 611 | 36 | 971 | 14 | 447 | 59 | - | 91 | 7 042 | 120 290 |
| Rye for grain (bushels) | 3 | 271 | 3 060 | - | - | - | - | - | - | 11 | 771 | 10 870 |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 1 | - | 2 | - | - | - | - | - | - | 3 | - | 18 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

**Table 23. Vegetables: 1969 and 1964**

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | 2 | 2 | 2 | 2 | - | - |
| Selected vegetables: | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | 2 | 2 | 2 | 2 | - | - |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

**Table 24. Tree Fruits and Grapes: 1969 and 1964**

| | | | | Trees or vines | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | |
| | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) 1969. | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1964. | 10 | 19 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) 1969. | - | - | - | - | - | - | - | - | - |
| 1964. | 10 | (NA) | 293 | 2 | 44 | 9 | 249 | 4 | 2 924 |
| Peaches, all (pounds) 1969. | - | - | - | - | - | - | - | - | - |
| 1964. | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) 1969. | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) 1969. | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) 1969. | - | - | - | - | - | - | - | - | - |
| 1964. | 1 | (NA) | 8 | 1 | 4 | 1 | 4 | - | - |
| Bartlett (pounds) 1969. | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) 1969. | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) 1969. | - | - | - | - | - | - | - | - | - |
| 1964. | 1 | (NA) | 12 | 1 | 6 | 1 | 6 | 1 | 2 |
| Tart (pounds) 1969. | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) 1969. | - | - | - | - | - | - | - | - | - |
| 1964. | 4 | (NA) | 50 | 1 | 5 | 4 | 45 | 3 | 504 |
| Plums (pounds, fresh) 1969. | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) 1969. | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) 1969. | - | - | - | - | - | - | - | - | - |
| 1964. | 2 | (NA) | 10 | 1 | 4 | 2 | 6 | 2 | 11 |

Class 1-5 Farms

**Table 25. Nursery and Greenhouse Products: 1969 and 1964**

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | - | - | - | - |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | - | - | - | - |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

**Table 26. Forest Products: 1969 and 1964**

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | 2 | 1 800 | 2 | 676 |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | 1 | 30 | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number | 497 | 561 |
| Land in farms ..... acres | 1 508 873 | 1 819 950 |
| Average size of farm ..... acres | 3 035.9 | 3 244.2 |
| Approximate land area ..... acres | 1 620 480 | 1 620 450 |
| Proportion in farms ..... percent | 93.1 | 112.3 |
| Value of land and buildings ..... dollars | 91 006 525 | (NA) |
| Average per farm ..... dollars | 183 111 | 122 675 |
| Average per acre ..... dollars | 60.31 | 37.81 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms | 442 | 494 |
| acres | 118 491 | 112 717 |
| Harvested cropland ..... farms | 402 | 467 |
| acres | 67 245 | 75 226 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 18 | 44 |
| 10 to 19 acres ..... | 25 | 25 |
| 20 to 29 acres ..... | 20 | 15 |
| 30 to 49 acres ..... | 35 | 44 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 106 | 101 |
| 100 to 199 acres ..... | 99 | 129 |
| 200 to 499 acres ..... | 73 | 87 |
| 500 to 999 acres ..... | 21 | 17 |
| 1,000 acres and over ..... | 5 | 5 |
| Cropland used only for pasture or grazing ..... farms | 243 | 178 |
| acres | 39 012 | 23 537 |
| All other cropland (see text) ... farms | 113 | (NA) |
| acres | 12 234 | 13 954 |
| Woodland including woodland pasture ..... farms | 37 | 38 |
| acres | 6 836 | 7 322 |
| All other land (see text) ..... farms | 440 | (NA) |
| acres | 1 383 546 | 1 699 951 |
| Irrigated land ..... farms | 323 | 415 |
| acres | 60 801 | 67 253 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 497 | 1 508 873 | 402 | 1 447 398 | 67 245 | 323 | 1 162 452 | 60 801 | 561 | 1 819 950 | 467 | 75 226 |
| Farms with– | | | | | | | | | | | | |
| 1 to 9 acres ..... | 33 | 81 | 6 | 32 | 10 | 6 | 36 | 16 | 32 | 143 | 11 | 30 |
| 10 to 49 acres ..... | 55 | 1 502 | 30 | 763 | 454 | 34 | 929 | 662 | 79 | 1 863 | 37 | 319 |
| 50 to 69 acres ..... | 7 | 418 | 6 | 365 | 127 | 6 | 365 | 228 | 13 | 785 | 12 | 250 |
| 70 to 99 acres ..... | 9 | 764 | 6 | 524 | 193 | 6 | 524 | 394 | 18 | 1 468 | 15 | 475 |
| 100 to 139 acres ..... | 12 | 1 344 | 7 | 831 | 423 | 11 | 1 224 | 646 | 12 | 1 379 | 11 | 350 |
| 140 to 179 acres ..... | 28 | 4 364 | 21 | 3 241 | 1 421 | 20 | 3 102 | 1 805 | 22 | 3 425 | 21 | 1 039 |
| 180 to 219 acres ..... | 8 | 1 635 | 7 | 1 435 | 412 | 5 | 1 031 | 245 | 17 | 3 358 | 16 | 933 |
| 220 to 259 acres ..... | 20 | 4 734 | 20 | 4 734 | 1 161 | 11 | 2 572 | 1 256 | 12 | 2 852 | 11 | 715 |
| 260 to 499 acres ..... | 57 | 20 736 | 52 | 18 859 | 4 858 | 37 | 13 291 | 5 094 | 65 | 24 357 | 61 | 5 925 |
| 500 to 999 acres ..... | 70 | 52 090 | 64 | 47 084 | 7 373 | 43 | 31 669 | 7 138 | 83 | 59 855 | 75 | 10 119 |
| 1,000 to 1,999 acres ..... | 66 | 94 215 | 59 | 83 501 | 10 142 | 51 | 72 300 | 9 765 | 69 | 102 875 | 66 | 10 275 |
| 2,000 acres and over ..... | 132 | 1 326 990 | 124 | 1 286 029 | 40 671 | 93 | 1 035 409 | 33 552 | 139 | 1 617 650 | 131 | 44 796 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by– | | |
| All farm operators ..... farms | 497 | 561 |
| acres | 1 508 873 | 1 819 950 |
| Harvested cropland ..... farms | 402 | 467 |
| acres | 67 245 | 75 226 |
| Full owners ..... farms | 235 | 277 |
| acres | 217 395 | 156 065 |
| Harvested cropland ... farms | 177 | 210 |
| acres | 16 980 | 17 187 |
| Part owners ..... farms | 172 | 179 |
| acres | 1 121 654 | 1 208 050 |
| Harvested cropland ... farms | 156 | 166 |
| acres | 42 027 | 41 245 |
| Tenants ..... farms | 90 | 97 |
| acres | 169 824 | 229 515 |
| Harvested cropland ... farms | 69 | 84 |
| acres | 8 238 | 12 503 |
| Percent of tenancy ..... | 18.1 | 17.3 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 5 | 3 |
| 25 to 34 years ..... | 38 | 56 |
| 35 to 44 years ..... | 108 | 131 |
| 45 to 54 years ..... | 152 | 172 |
| 55 to 64 years ..... | 134 | 117 |
| 65 years and over ..... | 60 | 82 |
| Average age ..... | 50.9 | 50.9 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 373 | 483 |
| Not on farm operated ..... | 83 | (NA) |
| Farm operators reporting days of work off farm ..... | 243 | 260 |
| 1 to 49 days ..... | 38 | 83 |
| 50 to 99 days ..... | 26 | |
| 100 to 199 days ..... | 33 | 177 |
| 200 days and over ..... | 146 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1–Sales of $40,000 and over ..... | 68 | 40 |
| Class 2– " $20,000 to $39,999 .... | 75 | 60 |
| Class 3– " $10,000 to $19,999 .... | 83 | 95 |
| Class 4– " $5,000 to $9,999 ..... | 85 | 105 |
| Class 5– " $2,500 to $4,999 ..... | 65 | 75 |
| Class 6 (see text) ..... | 20 | 39 |
| Part time (see text) ..... | 83 | 108 |
| Part retirement (see text) ..... | 15 | 38 |
| Abnormal (see text) ..... | 3 | 1 |
| Market value of all agricultural products sold (see text) ..... dollars | 12 937 534 | 8 674 850 |
| Average per farm ..... dollars | 26 031 | 15 463 |
| Crops including nursery products and hay ..... farms | 246 | (NA) |
| dollars | 873 299 | 832 146 |
| Forest products ..... farms | 1 | - |
| dollars | 2 000 | - |
| Livestock, poultry, and their products ..... farms | 450 | (NA) |
| dollars | 12 062 235 | 7 651 524 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 —Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold | | |
| $1 to $249 | 15 | 37 |
| $250 to $499 | 14 | 32 |
| $500 to $999 | 24 | 41 |
| $1,000 to $1,499 | 30 | 29 |
| $1,500 to $1,999 | 38 | 20 |
| $2,000 to $2,499 | 13 | 27 |
| $2,500 and over | 363 | 375 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services . . farms. | 73 | (NA) |
| dollars | 355 823 | (NA) |
| Recreational services . . farms. | 18 | 27 |
| dollars. | 187 245 | 191 213 |
| Government farm programs . farms. | 147 | (NA) |
| dollars | 196 855 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text) . farms. | 497 | 561 |
| dollars | 11 600 726 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $499 | 35 | (NA) |
| $500 to $999 | 16 | (NA) |
| $1,000 to $1,999 | 40 | (NA) |
| $2,000 to $2,999 | 47 | (NA) |
| $3,000 to $4,999 | 79 | (NA) |
| $5,000 to $9,999 | 90 | (NA) |
| $10,000 and over | 190 | (NA) |
| Items reported both years . dollars. | 6 582 334 | 4 799 781 |
| Livestock and poultry . farms. | 282 | 335 |
| dollars | 3 053 481 | 1 861 850 |
| Feed for livestock and poultry . farms. | 386 | 389 |
| dollars. | 1 240 288 | 905 315 |
| Commercially mixed formula feeds . . . . . farms | 288 | 310 |
| tons. . | 7 218 | 6 187 |
| dollars . | 540 080 | 541 115 |
| Seeds, bulbs, plants, and trees . . . farms. | 132 | 221 |
| dollars. | 76 291 | 38 469 |
| Commercial fertilizer . . . . . farms. . | 182 | 151 |
| dollars. | 167 992 | 85 997 |
| Lime . . . . . farms. . | 2 | - |
| dollars. . | 4 | (NA) |
| Other agricultural chemicals (see text) . . . . . farms. | 212 | (NA) |
| dollars. | 58 169 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business . . . farms. | 489 | 534 |
| dollars | 579 097 | 577 175 |
| Hired farm labor . . . . . farms . | 249 | 296 |
| dollars . | 1 197 431 | 1 103 250 |
| Contract labor, machine hire, and customwork . . . . . farms. | 245 | 252 |
| dollars. . | 267 754 | 227 725 |
| All other production expenses . . farms . | 464 | (NA) |
| dollars. . | 4 960 219 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total . . | 483 | 6 915 487 |
| By value groups | | |
| $1 to $999 . . . . . | 6 | 3 500 |
| $1,000 to $4,999 . . . . . | 160 | 448 562 |
| $5,000 to $9,999 . . . . . | 123 | 814 170 |
| $10,000 to $19,999 . . . . . | 110 | 1 382 590 |
| $20,000 and over . . . . . | 84 | 4 266 665 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles . . . . | 391 | 546 | 236 | 296 | 202 | 250 | 518 | 816 |
| Motortrucks including pickups . . . | 454 | 951 | 238 | 369 | 328 | 582 | 536 | 1 011 |
| Tractors other than garden tractors and motor tillers . . . . . | 424 | 1 120 | 154 | 308 | 347 | 812 | 472 | 1 197 |
| Riding garden tractors 7 hp and over . | 42 | 45 | 34 | 36 | 9 | 9 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 66 | 68 | 22 | 22 | 46 | 46 | 34 | 42 |
| Cornpickers, corn heads, and picker shellers . . . . . | 5 | 5 | 2 | 2 | 3 | 3 | 8 | 10 |
| Pickup balers . . . . . | 260 | 287 | 116 | 131 | 148 | 156 | 305 | 332 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep . . | 417 | (X) | 426 | (X) | 527 | (NA) | (NA) | (NA) |
| Cattle and calves . . . . . | 403 | 91 027 | 415 | 59 600 | 501 | 93 704 | 78 | 46 369 |
| Farms with— | | | | | | | | |
| 1 to 4 . . . . . | 12 | 31 | 24 | 61 | 71 | (NA) | (NA) | (NA) |
| 5 to 9 . . . . . | 20 | 133 | 30 | 211 | | (NA) | (NA) | (NA) |
| 10 to 19 . . . . . | 34 | 458 | 55 | 744 | 48 | (NA) | (NA) | (NA) |
| 20 and over . | 337 | 90 405 | 306 | 58 584 | 382 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved . . | 361 | 43 240 | (X) | (X) | 466 | 44 834 | (NA) | (NA) |
| Milk cows . . . . | 141 | 1 275 | (X) | (X) | 263 | 1 969 | (NA) | (NA) |
| Farms with— | | | | | | | | |
| 1 or 2 . . . . | 86 | 120 | (X) | (X) | 155 | (NA) | (NA) | (NA) |
| 3 or 4 . . . . | 21 | 67 | (X) | (X) | 44 | (NA) | (NA) | (NA) |
| 5 to 9 . . . . | 10 | 64 | (X) | (X) | 24 | (NA) | (NA) | (NA) |
| 10 and over . . . | 24 | 1 024 | (X) | (X) | 40 | (NA) | (NA) | (NA) |
| Hogs and pigs | 53 | 1 434 | 45 | 2 027 | 86 | 2 371 | 56 | 3 231 |
| Farms with— | | | | | | | | |
| 1 to 4 . . . . | 19 | 52 | 15 | 35 | 53 | (NA) | 22 | (NA) |
| 5 to 9 . . . . | 10 | 64 | 2 | 13 | | (NA) | | (NA) |
| 10 to 24 . . . . | 13 | 161 | 14 | 211 | 17 | (NA) | 34 | (NA) |
| 25 and over . . . | 11 | 1 157 | 14 | 1 768 | 16 | (NA) | | (NA) |
| Feeder pigs . . . . | (X) | (X) | 11 | 357 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between— | | | | | | | | |
| December 1 of preceding year and November 30 . . . . . | 31 | 347 | (X) | (X) | 43 | 421 | (X) | (X) |
| December 1 of preceding year and May 31 . . . . . | 22 | 202 | (X) | (X) | 36 | 209 | (X) | (X) |
| June 1 and November 30 . . . | 23 | 145 | (X) | (X) | 31 | 212 | (X) | (X) |

## Table 7. Livestock and Poultry: 1969 and 1964–Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 101 | 49 152 | 94 | 35 575 | 155 | 58 379 | 147 | 42 564 |
| Horses and ponies | 297 | 2 525 | 58 | 257 | (NA) | (NA) | 59 | 286 |
| Chickens 3 months old or older | 102 | 16 283 | 15 | 9 371 | 261 | 20 788 | (NA) | 9 259 |
| Farms with– | | | | | | | | |
| 1 to 99 | 86 | 3 063 | 10 | 441 | 221 | (NA) | (NA) | (NA) |
| 100 to 399 | 13 | 1 820 | 3 | 372 | 36 | (NA) | (NA) | (NA) |
| 400 to 1,599 | 1 | (D) | 1 | 1 058 | 2 | (NA) | (NA) | (NA) |
| 1,600 and over | 2 | (D) | 1 | 7 500 | 2 | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 97 | 15 964 | 14 | 9 281 | 247 | 19 814 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | 2 | 18 | 2 | 1 180 | (NA) | (NA) | 1 | (D) |
| Other livestock and poultry | 44 | (X) | 16 | (X) | (NA) | (NA) | (NA) | (NA) |

All Farms

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes ... farms. | 16 | 23 |
| For grain ... farms. | 2 | - |
| acres. | 20 | - |
| bushels. | 1 200 | - |
| Cut for silage, green or dry fodder, or hogged or grazed ... farms. | 14 | (NA) |
| acres. | 631 | 972 |
| Sorghums for all purposes except sirup ... farms. | 4 | 7 |
| For grain or seed ... farms. | - | - |
| acres. | - | - |
| bushels. | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed ... farms. | 4 | (NA) |
| acres. | 145 | 215 |
| Wheat for grain ... farms. | 108 | 156 |
| acres. | 5 486 | 7 250 |
| bushels. | 155 414 | 220 365 |
| Other small grains for grain ... farms. | 197 | (NA) |
| acres. | 10 032 | 10 096 |
| Soybeans for beans ... farms. | - | - |
| acres. | - | - |
| bushels. | - | - |
| Hay, excluding sorghum hay ... farms. | 365 | (NA) |
| acres. | 50 650 | 55 070 |
| tons. | 90 014 | 97 706 |
| Cotton ... farms. | - | - |
| acres. | - | - |
| bales. | - | - |
| Peanuts for nuts ... farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Tobacco ... farms. | - | - |
| acres. | - | - |
| pounds. | - | - |
| Irish potatoes and sweetpotatoes ... farms. | 3 | (NA) |
| acres. | 2 | 11 |
| Vegetables, sweet corn, or melons for sale ... farms. | 2 | 3 |
| acres. | 1 | 6 |
| Berries for sale ... farms. | - | 1 |
| acres. | - | (Z) |
| Land in orchards (see text) ... farms. | 7 | 23 |
| acres. | 14 | 25 |
| Other crops ... farms. | 19 | (NA) |
| acres. | 665 | (NA) |
| Greenhouse products under glass or other protection ... farms. | 1 | (NA) |
| sq. ft. | (D) | 2 220 |

# Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms ... number. | 376 | 375 |
| Land in farms ... acres. | 1 480 998 | 1 763 141 |
| Average size of farm ... acres. | 3 938.8 | 4 701.7 |
| Value of land and buildings ... dollars. | 86 620 610 | (NA) |
| Average per farm ... dollars. | 230 373 | (NA) |
| Average per acre ... dollars. | 58.48 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland ... farms. | 356 | (NA) |
| acres. | 107 163 | 105 486 |
| Harvested cropland ... farms. | 337 | 347 |
| acres. | 65 458 | 71 132 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 43 | (NA) |
| 50 to 99 acres | 96 | (NA) |
| 100 to 199 acres | 99 | (NA) |
| 200 to 499 acres | 73 | (NA) |
| 500 to 999 acres | 21 | (NA) |
| 1,000 acres and over | 5 | (NA) |
| 1,000 to 1,999 acres | 3 | (NA) |
| 2,000 acres and over | 2 | (NA) |
| Cropland used only for pasture or grazing ... farms. | 186 | 123 |
| acres. | 30 152 | 21 536 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms. | 8 | 29 |
| acres. | 320 | 3 140 |
| Cropland on which all crops failed ... farms. | 19 | 17 |
| acres. | 1 253 | 334 |
| Cropland in cultivated summer fallow ... farms. | 71 | 108 |
| acres. | 8 365 | 8 201 |
| Cropland idle ... farms. | 29 | 29 |
| acres. | 1 615 | 1 143 |
| Total woodland ... farms. | 27 | 33 |
| acres. | 5 182 | 7 224 |
| Woodland pastured ... farms. | 23 | 26 |
| acres. | 4 626 | 4 123 |
| Woodland not pastured ... farms. | 5 | 9 |
| acres. | 556 | 3 101 |
| Pastureland and rangeland (other than cropland and woodland pasture) ... farms. | 310 | 354 |
| acres. | 1 356 707 | 1 640 467 |
| Improved pastureland and rangeland ... farms. | 86 | 166 |
| acres. | 52 524 | 27 684 |
| Pastureland and rangeland not improved ... farms. | 274 | (NA) |
| acres. | 1 304 183 | 1 612 783 |
| All other land (see text) ... farms. | 228 | 352 |
| acres. | 11 946 | 9 959 |
| Irrigated land ... farms. | 269 | 291 |
| acres. | 59 390 | 63 129 |
| Total pastureland (all types) ... farms. | 355 | (NA) |
| acres. | 1 391 485 | 1 666 126 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour ... farms. | 7 | (NA) |
| acres. | 114 | (NA) |
| Stripcropping systems to control erosion ... farms. | 5 | (NA) |
| acres. | 430 | (NA) |
| Cropland and pastureland having terraces ... farms. | 2 | (NA) |
| acres. | 70 | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | |
| | 1969 | 1964 | Acres in farms, 1969 | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 376 | 375 | 1 480 998 | 337 | 1 425 851 | 65 458 | 269 | 1 158 327 | 59 390 |
| Farms with– | | | | | | | | | |
| 1 to 9 acres | 9 | 2 | 23 | 2 | 10 | 4 | 1 | 7 | 1 |
| 10 to 49 acres | 11 | 11 | 339 | 5 | 151 | 87 | 6 | 204 | 159 |
| 50 to 69 acres | 2 | 1 | 114 | 2 | 114 | 40 | 2 | 114 | 71 |
| 70 to 99 acres | 6 | 6 | 507 | 4 | 347 | 145 | 4 | 347 | 300 |
| 100 to 139 acres | 7 | 8 | 812 | 6 | 711 | 388 | 6 | 692 | 361 |
| 140 to 179 acres | 18 | 10 | 2 778 | 15 | 2 301 | 1 295 | 14 | 2 144 | 1 559 |
| 180 to 219 acres | 5 | 12 | 1 002 | 5 | 1 002 | 311 | 3 | 598 | 162 |
| 220 to 259 acres | 12 | 8 | 2 812 | 12 | 2 812 | 862 | 11 | 2 572 | 1 256 |
| 260 to 499 acres | 50 | 50 | 18 256 | 47 | 17 169 | 4 557 | 36 | 13 011 | 5 071 |
| 500 to 999 acres | 64 | 71 | 47 174 | 61 | 44 688 | 7 252 | 42 | 30 929 | 7 133 |
| 1,000 to 1,999 acres | 65 | 63 | 93 175 | 59 | 83 501 | 10 142 | 51 | 72 300 | 9 765 |
| 2,000 acres and over | 127 | 133 | 1 314 006 | 119 | 1 273 045 | 40 375 | 93 | 1 035 409 | 33 552 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years — number | 276 |
| Proportion of all class 1-5 farms — percent | 73.4 |
| Land in farms — acres | 1 160 704 |
| Cropland — acres | 86 311 |
| Class 1-5 farms irrigated in 1969 — number | 269 |
| Proportion of all class 1-5 farms — percent | 71.5 |
| Land in farms — acres | 1 158 327 |
| Average per farm — acres | 4 306.0 |
| Cropland — acres | 86 053 |
| Harvested cropland — acres | 54 729 |
| Irrigated land — acres | 59 390 |
| Average per farm — acres | 220.7 |
| Irrigated land–Continued | |
| Cropland — farms | 265 |
| acres | 55 696 |
| Harvested — farms | 251 |
| acres | 41 167 |
| Used only for pasture — farms | 114 |
| acres | 13 632 |
| Pasture, other than cropland pasture — farms | 39 |
| acres | 3 694 |
| Water used — acre-feet | 104 342 |
| Class 1-5 farms with artificial drainage — number | 23 |
| Proportion of class 1-5 farms — percent | 6.1 |
| Land in farms — acres | 119 674 |
| Average per farm — acres | 5 203.2 |
| Drained land — acres | 1 133 |
| Average per farm — acres | 49.2 |
| Class 1-5 farms reporting both irrigation and drainage in 1969 — number | 21 |
| Land in farms — acres | 119 034 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by– | | | |
| Class 1-5 farm operators — farms | 376 | 1 | 375 |
| acres | 1 480 998 | 752 | 1 763 141 |
| Harvested cropland — farms | 337 | 1 | 347 |
| acres | 65 458 | 45 | 71 132 |
| Full owners — farms | 150 | - | 129 |
| acres | 206 807 | - | (NA) |
| Harvested cropland — farms | 130 | - | (NA) |
| acres | 16 011 | - | (NA) |
| Part owners — farms | 158 | 1 | 160 |
| acres | 1 108 287 | 752 | (NA) |
| Harvested cropland — farms | 146 | 1 | (NA) |
| acres | 41 538 | 45 | (NA) |
| Tenants — farms | 68 | - | 79 |
| acres | 165 904 | - | (NA) |
| Harvested cropland — farms | 61 | - | (NA) |
| acres | 7 909 | - | (NA) |
| Percent of tenancy | 18.0 | 0.0 | 21.0 |
| Farms by type of organization | | | |
| Individual or family — farms | 305 | 1 | (NA) |
| acres | 725 901 | 752 | (NA) |
| Partnership — farms | 49 | - | (NA) |
| acres | 191 686 | - | (NA) |
| Corporation, including family owned — farms | 18 | - | (NA) |
| acres | 556 947 | - | (NA) |
| 10 or fewer shareholders — farms | 17 | - | (NA) |
| acres | (D) | - | (NA) |
| More than 10 shareholders — farms | 1 | - | (NA) |
| acres | (D) | - | (NA) |
| Other — farms | 4 | - | (NA) |
| acres | 6 464 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 5 | - | 1 |
| 25 to 34 years | 25 | - | 37 |
| 35 to 44 years | 81 | - | 89 |
| 45 to 54 years | 116 | - | 114 |
| 55 to 64 years | 104 | - | 90 |
| 65 years and over | 45 | 1 | 44 |
| Average age | 50.9 | 66.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 299 | 1 | 319 |
| Not on farm operated | 53 | - | 47 |
| Farm operators reporting days of work off farm | 154 | - | 134 |
| 1 to 49 days | 36 | - | 44 |
| 50 to 99 days | 24 | - | 24 |
| 100 to 199 days | 19 | - | 19 |
| 200 days and over | 75 | - | 47 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class. | | |
| Class 1–Sales of $40,000 and over | 68 | 40 |
| Class 2– " $20,000 to $39,999 | 75 | 60 |
| Class 3– " $10,000 to $19,999 | 83 | 95 |
| Class 4– " $5,000 to $9,999 | 85 | 105 |
| Class 5– " $2,500 to $4,999 | 65 | 75 |
| Market value of all agricultural products sold (see text) — farms | 376 | 375 |
| dollars | 12 749 881 | 8 496 891 |
| Average per farm — dollars | 33 909 | 22 658 |
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 16 | (X) |
| $2,500 to $4,999 | 49 | 75 |
| $5,000 to $7,499 | 41 | 55 |
| $7,500 to $9,999 | 44 | 50 |
| $10,000 to $14,999 | 54 | 54 |
| $15,000 to $19,999 | 29 | 41 |
| $20,000 to $29,999 | 56 | 35 |
| $30,000 to $39,999 | 19 | 25 |
| $40,000 to $59,999 | 29 | 19 |
| $60,000 and over | 39 | 21 |
| $60,000 to $79,999 | 8 | (NA) |
| $80,000 and over | 31 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 207 | 833 433 |
| Grains | 134 | 321 469 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 120 | 331 528 |
| Other field crops | 11 | 126 003 |
| Vegetables, sweet corn, and melons | - | - |
| Fruits, nuts, and berries | 3 | 3 323 |
| Nursery and greenhouse products | 1 | (D) |
| Forest products sold | 1 | 2 000 |
| Livestock, poultry, and their products sold | 359 | 11 914 448 |
| Poultry and poultry products | 26 | 95 763 |
| Dairy products | 44 | 608 563 |
| Dairy cattle and calves | 44 | 94 809 |
| Other cattle and calves | 324 | 10 258 132 |
| Hogs, sheep, and goats | 112 | 792 412 |
| Other livestock and livestock products | 50 | 64 769 |
| Farms with farm-related income from– | | |
| Customwork and other agricultural services | 56 | 328 670 |
| Recreational services | 18 | 187 245 |
| Government farm programs | 133 | 191 664 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ..... farms. | 376 | 375 |
| ..... dollars. | 11 328 224 | (NA) |
| Number of farms with expenditures of– | | |
| $1 to $1,999 | 12 | (NA) |
| $2,000 to $2,999 | 27 | (NA) |
| $3,000 to $4,999 | 64 | (NA) |
| $5,000 to $9,999 | 84 | (NA) |
| $10,000 to $19,999 | 86 | (NA) |
| $20,000 to $39,999 | 51 | (NA) |
| $40,000 and over | 52 | (NA) |
| Items reported both years ..... dollars. | 6 420 354 | 4 630 505 |
| Livestock and poultry ..... farms. | 234 | (NA) |
| ..... dollars. | 3 003 698 | 1 831 420 |
| Feed for livestock and poultry ..... farms. | 319 | 272 |
| ..... dollars. | 1 191 867 | 863 415 |
| Commercially mixed formula feeds ..... farms. | 250 | 242 |
| ..... tons. | 6 812 | (NA) |
| ..... dollars. | 514 069 | 527 019 |
| Feed ingredients ..... farms. | 56 | (NA) |
| ..... tons. | 2 082 | (NA) |
| ..... dollars. | 171 775 | (NA) |
| Whole grains ..... farms. | 85 | 137 |
| ..... tons. | 7 571 | (NA) |
| ..... dollars. | 331 299 | 213 722 |
| Hay, green chop, and silage ..... farms. | 67 | 93 |
| ..... tons. | 6 875 | (NA) |
| ..... dollars. | 174 724 | 122 674 |
| Seeds, bulbs, plants, and trees ..... farms. | 101 | 170 |
| ..... dollars. | 74 873 | 35 825 |
| Commercial fertilizer ..... farms. | 161 | 112 |
| ..... dollars. | 162 432 | 82 162 |
| Lime ..... farms | - | - |
| ..... dollars. | - | (NA) |
| Other agricultural chemicals (see text) ..... farms. | 191 | (NA) |
| ..... dollars | 57 589 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. | 375 | 375 |
| ..... dollars. | 549 486 | 526 755 |
| Gasoline ..... farms. | 371 | 375 |
| ..... dollars. | 399 133 | 385 806 |
| Diesel oil ..... farms. | 122 | 134 |
| ..... dollars. | 54 376 | 47 375 |
| LP gas, butane, and propane ..... farms | 121 | 150 |
| ..... dollars. | 46 282 | 52 211 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. | 375 | 375 |
| ..... dollars | 49 695 | 41 363 |
| Hired farm labor ..... farms. | 226 | 270 |
| ..... dollars. | 1 179 155 | 1 070 547 |
| Workers by number of days worked: | | |
| 150 days or more ..... farms. | 94 | 132 |
| ..... workers. | 257 | 420 |
| Less than 150 days ..... farms. | 191 | (NA) |
| ..... workers. | 632 | (NA) |
| Contract labor ..... farms. | 61 | (NA) |
| ..... dollars. | 77 030 | (NA) |
| Machine hire and customwork ..... farms. | 163 | 204 |
| ..... dollars. | 181 813 | 220 381 |
| All other production expenses ..... farms. | 372 | (NA) |
| ..... dollars. | 4 850 281 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 372 | 6 409 687 |
| By value groups: | | |
| $1 to $4,999 | 84 | 249 192 |
| $5,000 to $9,999 | 101 | 678 920 |
| $10,000 to $19,999 | 106 | 1 342 590 |
| $20,000 to $29,999 | 31 | 696 789 |
| $30,000 to $49,999 | 25 | 844 900 |
| $50,000 and over | 25 | 2 597 296 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 315 | 457 | 195 | 252 | 159 | 205 | 348 | 558 |
| 2 or 3 | 86 | 193 | 37 | 85 | 30 | 65 | (NA) | (NA) |
| 4 and over | 10 | 45 | 3 | 12 | 3 | 14 | (NA) | (NA) |
| Motortrucks including pickups | 359 | 815 | 199 | 326 | 261 | 489 | 371 | 782 |
| 2 and over | 213 | 669 | 67 | 194 | 115 | 343 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 348 | 1 014 | 139 | 289 | 285 | 725 | 350 | 982 |
| 2 or 3 | 194 | 491 | 60 | 149 | 165 | 407 | (NA) | (NA) |
| 4 and over | 85 | 454 | 14 | 75 | 49 | 247 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 347 | 927 | 138 | 264 | 284 | 663 | 350 | 872 |
| Crawler tractors | 74 | 87 | 22 | 25 | 54 | 62 | 96 | 110 |
| Riding garden tractors 7 hp and over | 35 | 38 | 29 | 31 | 7 | 7 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 58 | 60 | 20 | 20 | 40 | 40 | 28 | 30 |
| Cornpickers, corn heads, and picker-shellers | 5 | 5 | 2 | 2 | 3 | 3 | (NA) | (NA) |
| Corn heads for combines | 1 | 1 | 1 | 1 | - | - | (NA) | (NA) |
| Other cornpickers and picker-shellers | 4 | 4 | 1 | 1 | 3 | 3 | (NA) | (NA) |
| Pickup balers | 236 | 263 | 108 | 123 | 132 | 140 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 130 | 140 | 73 | 80 | 59 | 60 | (NA) | (NA) |
| Field forage harvesters, shear bar | 34 | 40 | 14 | 17 | 21 | 23 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 82 | (X) | 10 | (X) |
| Chickens 3 months old or older | 80 | 14 903 | 9 | 8 952 |
| Farms with– | | | | |
| 1 to 1,599 | 78 | 4 103 | 8 | 1 452 |
| 1,600 to 3,199 | 1 | (D) | - | - |
| 3,200 to 9,999 | 1 | (D) | 1 | 7 500 |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 75 | 14 644 | 8 | 8 862 |
| Pullets not yet of laying age | 4 | 156 | - | - |
| Other chickens | 18 | 103 | 1 | 90 |
| Broilers and other meat-type chickens less than 3 months old | - | - | - | - |
| Turkeys | 5 | 42 | - | - |
| Turkey hens kept for breeding | 5 | 12 | - | - |
| Other turkeys | 3 | 30 | - | - |
| Ducks, geese, and other poultry | 9 | 83 | 1 | 34 |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 172 | 17 479 | (NA) | 8 671 |
| Broilers and other meat-type chickens | (NA) | (NA) | 1 | 25 000 |
| Turkeys | (NA) | (NA) | 10 | 394 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 356 | (X) | 358 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 342 | (X) | 353 | (X) | (X) | (X) |
| Cattle and calves | 337 | 89 699 | 346 | 58 811 | 18 | 1 406 |
| Farms with– | | | | | | |
| 1 to 19 | 27 | 273 | 45 | 495 | 9 | 74 |
| 20 to 49 | 57 | 1 926 | 99 | 3 514 | 3 | (D) |
| 50 to 99 | 67 | 4 868 | 78 | 5 513 | 4 | 272 |
| 100 to 199 | 95 | 13 202 | 71 | 9 979 | - | - |
| 200 and over | 91 | 69 430 | 53 | 39 310 | 2 | (D) |
| 200 to 499 | 60 | 17 893 | 29 | 8 879 | 1 | (D) |
| 500 and over | 31 | 51 537 | 24 | 30 431 | 1 | (D) |
| Cattle | (X) | (X) | 304 | 36 417 | 12 | 1 225 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 93 | 435 | 3 | 12 |
| 10 to 19 | (X) | (X) | 56 | 751 | 3 | 41 |
| 20 to 49 | (X) | (X) | 66 | 2 098 | 2 | 71 |
| 50 to 99 | (X) | (X) | 27 | 1 748 | 2 | (D) |
| 100 and over | (X) | (X) | 62 | 31 385 | 2 | (D) |
| 100 to 199 | (X) | (X) | 30 | 3 994 | - | - |
| 200 to 499 | (X) | (X) | 15 | 4 362 | 1 | (D) |
| 500 and over | (X) | (X) | 17 | 23 029 | 1 | (D) |
| Calves | (X) | (X) | 285 | 22 394 | 7 | 181 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 25 | 125 | 2 | 5 |
| 10 to 19 | (X) | (X) | 36 | 527 | 2 | 20 |
| 20 to 49 | (X) | (X) | 100 | 3 178 | 1 | 30 |
| 50 to 99 | (X) | (X) | 67 | 4 564 | 2 | (D) |
| 100 and over | (X) | (X) | 57 | 14 000 | - | - |
| 100 to 199 | (X) | (X) | 37 | 4 802 | - | - |
| 200 and over | (X) | (X) | 20 | 9 198 | - | - |
| Heifers and heifer calves | 285 | 22 990 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 311 | 24 010 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 27 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 361 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 348 | 90 006 | 353 | 45 261 | (NA) | 1 885 |
| Cattle | (NA) | (NA) | 317 | 29 847 | 13 | 1 761 |
| Calves | (NA) | (NA) | 257 | 15 414 | 8 | 124 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 310 | 42 699 | 335 | 88 473 | 122 | 1 226 | 289 | 41 473 |
| Farms with– | | | | | | | | |
| 1 to 19 | 47 | 447 | 31 | 311 | 102 | 258 | 47 | 491 |
| 20 to 49 | 77 | 2 524 | 64 | 2 130 | 13 | 497 | 67 | 2 127 |
| 50 to 99 | 84 | 6 164 | 62 | 4 600 | 7 | 471 | 77 | 5 825 |
| 100 and over | 102 | 33 564 | 178 | 81 432 | - | - | 98 | 33 030 |
| 1964 | | | | | | | | |
| Total on place | 330 | 43 149 | (NA) | 88 199 | 193 | 1 807 | (NA) | 41 342 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 47 | 1 400 | 41 | 1 898 | 57 | 2 070 | 41 | 3 013 |
| Farms with– | | | | | | | | |
| 1 to 24 | 36 | 243 | 29 | 238 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 3 | 97 | 5 | 165 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 4 | 250 | 2 | (D) | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 4 | 810 | 5 | 1 375 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 3 | (D) | 3 | 479 | (NA) | (NA) | (NA) | (NA) |
| 200 and over | 1 | (D) | 2 | (D) | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 26 | 220 | (X) | (X) | 28 | 344 | (X) | (X) |
| Other hogs and pigs | 38 | 1 180 | (X) | (X) | 56 | 1 726 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 8 | 244 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 26 | 331 | (X) | (X) | 32 | 390 | (X) | (X) |
| December 1 of preceding year and May 31 | 19 | 193 | (X) | (X) | 27 | 194 | (X) | (X) |
| June 1 and November 30 | 18 | 138 | (X) | (X) | 23 | 196 | (X) | (X) |
| Sheep and lambs | 83 | 48 522 | 82 | 35 175 | 106 | 57 103 | 106 | 41 593 |
| Any goats | 2 | 12 | – | – | – | – | 2 | 5 |
| All other livestock | 250 | (X) | 49 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 | | 1969 |
|---|---|---|---|
| Total | farms. | 249 | |
| | dollars. | 220 021 | |
| Commercial fertilizer | farms. | 135 | |
| | acres on which used. | 19 091 | |
| | tons. | 1 623 | |
| | dollars. | 162 432 | |
| Lime | farms. | – | |
| | acres on which used. | – | |
| | tons. | – | |
| | dollars. | – | |
| Sprays, dusts, fumigants, etc. to control– | | | |
| Insects on hay crops | farms. | 46 | |
| | acres on which used. | 4 628 | |
| | dollars. | 10 382 | |
| Insects on other crops | farms. | 3 | |
| | acres on which used. | 61 | |
| | dollars. | 181 | |
| Nematodes in crops | farms. | 2 | |
| | acres on which used. | 4 | |
| | dollars. | 24 | |
| Diseases in crops and orchards | farms. | 1 | |
| | acres on which used. | 17 | |
| | dollars. | 51 | |
| Weeds or grass in crops | farms. | 75 | |
| | acres on which used. | 3 693 | |
| | dollars. | 10 157 | |
| Weeds or brush in pasture | farms. | 73 | |
| | acres on which used. | 6 997 | |
| | dollars. | 17 270 | |
| Chemicals for defoliation or for growth control of crops or thinning of fruit | farms. | – | |
| | acres on which used. | – | |
| | dollars. | – | |
| Insect control on livestock and poultry | farms. | 115 | |
| | dollars. | 17 241 | |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 186 | 30 152 | 114 | 13 632 | 43 | 3 595 | 37 | 238 | 8 | 39 |
| Improved pasture | 86 | 52 524 | 39 | 3 694 | 13 | 752 | 11 | 82 | 2 | 21 |
| Field corn for all purposes | 13 | 623 | 11 | 588 | 7 | 457 | 7 | 72 | – | – |
| Sorghums for all purposes | 4 | 145 | 4 | 145 | 2 | 88 | 2 | 11 | – | – |
| All small grains | 209 | 15 196 | 107 | 5 030 | 40 | 2 269 | 32 | 137 | 8 | 23 |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 12 | 513 | 11 | 513 | 11 | 513 | 11 | 102 | 1 | 5 |
| Hay or grass silage | 313 | 49 232 | 238 | 35 218 | 78 | 11 414 | 68 | 768 | 13 | 125 |
| Field seeds | 7 | 140 | 2 | 35 | – | – | – | – | – | – |
| Vegetables, sweet corn, or melons for sale | – | – | – | – | – | – | – | – | – | – |
| Berries for sale | – | – | – | – | – | – | – | – | – | – |
| Land in orchards (see text) | 4 | 11 | 2 | 7 | 1 | 2 | 1 | (Z) | – | – |
| Nursery or greenhouse products | 1 | 1 | 1 | 1 | 1 | 1 | 1 | (Z) | – | – |
| All other crops | – | – | – | – | – | – | – | – | – | – |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | – | – | – | – | – | – | – | – |
| For silage (tons, green weight) | 13 | 623 | 9 026 | 11 | 588 | 20 | 740 | 8 143 |
| Cut for green or dry fodder, hogged or grazed | – | – | (X) | – | – | (NA) | 212 | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | – | – | – | – | – | – | – | – |
| For silage (tons, green weight) | 2 | 54 | 672 | 2 | 54 | 3 | 87 | 732 |
| Cut for dry forage or hay (tons, dry weight) | 1 | 32 | 160 | 1 | 32 | (NA) | (NA) | (NA) |
| Hogged or grazed | 2 | 59 | (X) | 2 | 59 | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 253 | 36 719 | 69 795 | 191 | 26 708 | 283 | 35 974 | 72 270 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 70 | 6 758 | 11 437 | 56 | 5 059 | 68 | 7 513 | 12 364 |
| Small grain hay (tons, dry) | 32 | 986 | 1 811 | 14 | 568 | 18 | 439 | 495 |
| Other hay (tons, dry) | 32 | 3 447 | 3 645 | 16 | 1 641 | (NA) | 7 668 | 7 975 |
| Grass silage (tons, green) | 4 | 860 | 2 948 | 4 | 860 | 6 | 265 | 1 293 |
| Hay crops cut and fed green (tons, green) | 6 | 462 | 1 156 | 3 | 382 | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | – | – | – | – | – | 1 | 25 | 1 500 |
| Alfalfa seed (pounds) | 5 | 74 | 7 769 | 2 | 35 | 25 | 881 | 62 496 |
| Strawberries (pounds) | – | – | – | – | – | – | – | – |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 99 | 5 327 | 150 757 | 33 | 1 038 | 13 | 504 | 29 | 6 | 142 | 6 921 | 213 894 |
| Winter wheat (bushels) | 69 | 4 298 | 123 160 | 17 | 550 | 10 | 462 | 25 | 6 | 91 | 5 034 | 162 477 |
| Oats for grain (bushels) | 102 | 2 768 | 140 935 | 58 | 1 358 | 16 | 489 | 37 | 9 | 133 | 3 557 | 152 914 |
| Barley for grain (bushels) | 139 | 7 096 | 269 328 | 64 | 2 629 | 26 | 1 271 | 70 | 9 | 185 | 5 989 | 207 150 |
| Rye for grain (bushels) | - | - | - | - | - | - | - | - | - | 1 | 25 | 369 |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 3 | 2 | 168 | 2 | 2 | 2 | 2 | (Z) | - | 17 | 12 | 718 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | - | - | - | - | - | - |
| Selected vegetables: | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | - | - | - | - | - | - |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | | |
| | | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) | 1969 | 4 | 11 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| | 1964 | 15 | 14 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) | 1969 | 4 | 11 | 432 | 2 | 22 | 4 | 410 | 2 | 47 543 |
| | 1964 | 15 | (NA) | 513 | 4 | 61 | 15 | 452 | 11 | 21 543 |
| Peaches, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 2 | (NA) | 4 | - | - | 2 | 4 | 2 | 1 000 |
| Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 3 | (NA) | 8 | 1 | 2 | 3 | 6 | 2 | 86 |
| Tart (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 3 | (NA) | 10 | - | - | 3 | 10 | 2 | 728 |
| Plums (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 1 | (NA) | 6 | - | - | 1 | 6 | 1 | 15 |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | 1 | (D) | - | (D) | 1 | (D) | - | (D) |
| Flower seeds, vegetable seeds, and vegetable plants | 1 | 300 | - | 900 | - | - | - | - |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | 1 | 300 | (X) | 210 | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | 1 | 2 000 | - | - |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number.. | 211 | 174 |
| Land in farms ..... acres.. | 626 001 | 613 105 |
| Average size of farm ..... acres.. | 2 966.8 | 3 523.6 |
| Approximate land area ..... acres.. | 3 104 896 | 3 104 650 |
| Proportion in farms ..... percent.. | 20.2 | 19.7 |
| Value of land and buildings ..... dollars.. | 61 193 591 | (NA) |
| Average per farm ..... dollars.. | 290 017 | 243 605 |
| Average per acre ..... dollars.. | 97.75 | 68.40 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms.. | 175 | 172 |
| acres.. | 158 655 | 139 807 |
| Harvested cropland ..... farms.. | 164 | 170 |
| acres.. | 120 499 | 128 915 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | - | 1 |
| 10 to 19 acres ..... | - | 5 |
| 20 to 29 acres ..... | 9 | 4 |
| 30 to 49 acres ..... | 3 | 5 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 15 | 11 |
| 100 to 199 acres ..... | 24 | 13 |
| 200 to 499 acres ..... | 31 | 55 |
| 500 to 999 acres ..... | 47 | 43 |
| 1,000 acres and over ..... | 35 | 33 |
| Cropland used only for pasture or grazing ..... farms.. | 105 | 43 |
| acres.. | 37 888 | 10 224 |
| All other cropland (see text) .... farms.. | 4 | (NA) |
| acres.. | 268 | 668 |
| Woodland including woodland pasture ..... farms.. | 19 | 13 |
| acres.. | 10 325 | 3 476 |
| All other land (see text) ..... farms.. | 173 | (NA) |
| acres.. | 457 021 | 469 824 |
| Irrigated land ..... farms.. | 173 | 171 |
| acres.. | 165 425 | 181 735 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 211 | 626 001 | 164 | 558 166 | 120 499 | 173 | 613 886 | 165 425 | 174 | 613 105 | 170 | 128 915 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 acres ..... | 25 | 25 | - | - | - | - | - | - | - | - | - | - |
| 10 to 49 acres ..... | 9 | 316 | 5 | 190 | 125 | 9 | 316 | 245 | 7 | 182 | 6 | 84 |
| 50 to 69 acres ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| 70 to 99 acres ..... | 10 | 800 | 8 | 640 | 295 | 8 | 640 | 560 | 3 | 240 | 3 | 68 |
| 100 to 139 acres ..... | 2 | 260 | 2 | 260 | 140 | 2 | 260 | 160 | 2 | 250 | 2 | 90 |
| 140 to 179 acres ..... | 5 | 787 | 5 | 787 | 418 | 4 | 637 | 368 | 7 | 1 123 | 6 | 300 |
| 180 to 219 acres ..... | 2 | 372 | 1 | 192 | 70 | 2 | 372 | 110 | - | - | - | - |
| 220 to 259 acres ..... | 3 | 710 | 1 | 250 | 80 | 1 | 250 | 220 | 2 | 470 | 2 | 155 |
| 260 to 499 acres ..... | 20 | 7 421 | 16 | 5 635 | 2 692 | 16 | 5 915 | 2 987 | 11 | 3 755 | 10 | 1 063 |
| 500 to 999 acres ..... | 32 | 22 959 | 31 | 22 399 | 7 915 | 31 | 22 399 | 11 163 | 26 | 19 503 | 25 | 7 074 |
| 1,000 to 1,999 acres ..... | 33 | 50 693 | 30 | 46 292 | 15 819 | 31 | 48 139 | 21 692 | 37 | 56 644 | 37 | 14 737 |
| 2,000 acres and over ..... | 70 | 541 658 | 65 | 481 521 | 92 945 | 69 | 534 958 | 127 920 | 79 | 530 935 | 79 | 105 345 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by— | | |
| All farm operators ..... farms.. | 211 | 174 |
| acres.. | 626 001 | 613 105 |
| Harvested cropland ..... farms.. | 164 | 170 |
| acres.. | 120 499 | 128 915 |
| Full owners ..... farms.. | 127 | 89 |
| acres.. | 185 356 | 157 085 |
| Harvested cropland ... farms.. | 94 | 87 |
| acres.. | 40 192 | 39 808 |
| Part owners ..... farms.. | 66 | 69 |
| acres.. | 423 624 | 402 535 |
| Harvested cropland ... farms.. | 59 | 69 |
| acres.. | 75 168 | 77 635 |
| Tenants ..... farms.. | 18 | 7 |
| acres.. | 17 021 | 7 139 |
| Harvested cropland ... farms.. | 11 | 5 |
| acres.. | 5 139 | 1 910 |
| Percent of tenancy ..... | 8.5 | 4.0 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 5 | 2 |
| 25 to 34 years ..... | 25 | 16 |
| 35 to 44 years ..... | 43 | 37 |
| 45 to 54 years ..... | 56 | 60 |
| 55 to 64 years ..... | 58 | 42 |
| 65 years and over ..... | 24 | 17 |
| Average age ..... | 49.1 | 49.9 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 160 | 158 |
| Not on farm operated ..... | 20 | (NA) |
| Farm operators reporting days of work off farm ..... | 97 | 53 |
| 1 to 49 days ..... | 18 | |
| 50 to 99 days ..... | 8 | 23 |
| 100 to 199 days ..... | 22 | |
| 200 days and over ..... | 49 | 30 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1—Sales of $40,000 and over ..... | 54 | 26 |
| Class 2— " $20,000 to $39,999 .... | 37 | 22 |
| Class 3— " $10,000 to $19,999 .... | 27 | 51 |
| Class 4— " $5,000 to $9,999 ..... | 20 | 31 |
| Class 5— " $2,500 to $4,999 ..... | 34 | 21 |
| Class 6 (see text) ..... | 13 | 6 |
| Part time (see text) ..... | 19 | 12 |
| Part retirement (see text) ..... | 5 | 5 |
| Abnormal (see text) ..... | 2 | - |
| Market value of all agricultural products sold (see text) ..... dollars.. | 10 784 471 | 4 232 550 |
| Average per farm ..... dollars.. | 51 111 | 24 325 |
| Crops including nursery products and hay ..... farms.. | 76 | (NA) |
| dollars.. | 383 001 | 178 576 |
| Forest products ..... farms.. | - | - |
| dollars.. | - | - |
| Livestock, poultry, and their products ..... farms.. | 182 | (NA) |
| dollars.. | 10 401 470 | 3 963 631 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 –Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold | | |
| $1 to $249 | 11 | 5 |
| $250 to $499 | 7 | 2 |
| $500 to $999 | 7 | 8 |
| $1,000 to $1,499 | 9 | - |
| $1,500 to $1,999 | 8 | 5 |
| $2,000 to $2,499 | - | 3 |
| $2,500 and over | 169 | 151 |

| | | 1969 | 1964 |
|---|---|---|---|
| Farms with farm-related income from– | | | |
| Customwork and other agricultural services | farms. | 19 | (NA) |
| | dollars. | 46 644 | (NA) |
| Recreational services | farms. | 12 | 12 |
| | dollars. | 50 875 | 90 301 |
| Government farm programs | farms. | 32 | (NA) |
| | dollars. | 64 947 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | | 1969 | 1964 |
|---|---|---|---|
| Farm production expenses, total (see text) | farms. | 211 | 174 |
| | dollars. | 10 015 302 | (NA) |
| Number of farms with expenditures of– | | | |
| $1 to $499 | | 18 | (NA) |
| $500 to $999 | | 9 | (NA) |
| $1,000 to $1,999 | | 9 | (NA) |
| $2,000 to $2,999 | | 13 | (NA) |
| $3,000 to $4,999 | | 31 | (NA) |
| $5,000 to $9,999 | | 24 | (NA) |
| $10,000 and over | | 107 | (NA) |
| Items reported both years | dollars. | 6 428 197 | 2 138 320 |
| Livestock and poultry | farms. | 109 | 88 |
| | dollars. | 4 193 006 | 557 175 |
| Feed for livestock and poultry | farms. | 175 | 135 |
| | dollars. | 609 756 | 354 255 |
| Commercially mixed formula feeds | farms. | 131 | 100 |
| | tons. | 3 847 | 2 886 |
| | dollars. | 275 871 | 237 225 |

| | | 1969 | 1964 |
|---|---|---|---|
| Seeds, bulbs, plants, and trees | farms. | 16 | 38 |
| | dollars. | 7 428 | 11 929 |
| Commercial fertilizer | farms. | 46 | 27 |
| | dollars. | 144 349 | 55 286 |
| Lime | farms. | - | - |
| | dollars. | - | (NA) |
| Other agricultural chemicals (see text) | farms. | 33 | (NA) |
| | dollars. | 12 811 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business | farms. | 203 | 170 |
| | dollars. | 342 478 | 291 635 |
| Hired farm labor | farms. | 129 | 138 |
| | dollars. | 913 778 | 745 785 |
| Contract labor, machine hire, and customwork | farms. | 84 | 73 |
| | dollars. | 217 402 | 122 255 |
| All other production expenses | farms. | 193 | (NA) |
| | dollars. | 3 574 294 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Dollars | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 196 | 3 690 599 | 35 | 105 600 |
| By value groups: | | | | |
| $1 to $999 | 1 | 580 | 32 | 199 875 |
| $1,000 to $4,999 | | | 49 | 627 125 |
| $5,000 to $9,999 | | | 79 | 2 757 419 |
| $10,000 to $19,999 | | | | |
| $20,000 and over | | | | |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured— | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 163 | 240 | 119 | 166 | 61 | 74 | 147 | 237 |
| Motortrucks including pickups | 183 | 410 | 132 | 226 | 106 | 184 | 172 | 386 |
| Tractors other than garden tractors and motor tillers | 169 | 697 | 101 | 242 | 115 | 455 | 166 | 770 |
| Riding garden tractors 7 hp and over | 6 | 6 | 6 | 6 | - | - | (NA) | (NA) |
| Grain and bean combines, self-propelled | - | - | - | - | - | - | 5 | 5 |
| Cornpickers, corn heads, and picker-shellers | - | - | - | - | - | - | - | - |
| Pickup balers | 102 | 132 | 58 | 72 | 50 | 60 | 83 | 102 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep | 175 | (X) | 178 | (X) | 161 | (NA) | (NA) | (NA) |
| Cattle and calves | 172 | 78 868 | 173 | 59 927 | 157 | 78 481 | 155 | 33 412 |
| Farms with– | | | | | | | | |
| 1 to 4 | 1 | 3 | 5 | 13 | 7 | (NA) | (NA) | (NA) |
| 5 to 9 | 5 | 37 | 19 | 144 | | (NA) | (NA) | (NA) |
| 10 to 19 | 10 | 154 | 4 | 58 | 3 | (NA) | (NA) | (NA) |
| 20 and over | 156 | 78 674 | 145 | 59 712 | 147 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 161 | 40 782 | (X) | (X) | 156 | 43 225 | (NA) | (NA) |
| Milk cows | 70 | 172 | (X) | (X) | 98 | 286 | (NA) | (NA) |
| Farms with– | | | | | | | | |
| 1 or 2 | 45 | 65 | (X) | (X) | 55 | (NA) | (NA) | (NA) |
| 3 or 4 | 14 | 46 | (X) | (X) | 29 | (NA) | (NA) | (NA) |
| 5 to 9 | 11 | 61 | (X) | (X) | 12 | (NA) | (NA) | (NA) |
| 10 and over | - | - | (X) | (X) | 2 | (NA) | (NA) | (NA) |
| Hogs and pigs | 7 | 32 | 6 | 134 | 14 | 47 | 2 | 42 |
| Farms with– | | | | | | | | |
| 1 to 4 | 3 | 9 | 1 | 4 | 14 | (NA) | 1 | (NA) |
| 5 to 9 | 4 | 23 | - | - | | (NA) | | (NA) |
| 10 to 24 | - | - | 3 | 52 | - | (NA) | 1 | (NA) |
| 25 and over | - | - | 2 | 78 | - | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | - | - | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 3 | 10 | (X) | (X) | 6 | 13 | (X) | (X) |
| December 1 of preceding year and May 31 | 3 | 7 | (X) | (X) | 4 | 6 | (X) | (X) |
| June 1 and November 30 | 3 | 3 | (X) | (X) | 4 | 7 | (X) | (X) |

## Table 7. Livestock and Poultry: 1969 and 1964–Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 28 | 4 472 | 24 | 3 055 | 39 | 9 120 | 33 | 6 544 |
| Horses and ponies | 151 | 2 887 | 34 | 226 | (NA) | (NA) | 17 | 84 |
| Chickens 3 months old or older | 35 | 1 448 | 4 | 200 | 64 | 2 322 | (NA) | 453 |
| Farms with— | | | | | | | | |
| 1 to 99 | 34 | 1 148 | 4 | 200 | 59 | (NA) | (NA) | (NA) |
| 100 to 399 | 1 | 300 | - | - | 5 | (NA) | (NA) | (NA) |
| 400 to 1,599 | - | - | - | - | - | (NA) | (NA) | (NA) |
| 1,600 and over | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 34 | 1 355 | 2 | 110 | 57 | 2 014 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | - | - | - | - | (NA) | (NA) | - | - |
| Other livestock and poultry | 24 | (X) | 2 | (X) | (NA) | (NA) | (NA) | (NA) |

All Farms

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes — farms | - | - |
| For grain — farms | - | - |
| acres | - | - |
| bushels | - | - |
| Cut for silage, green or dry fodder, or hogged or grazed — farms | - | (NA) |
| acres | - | - |
| Sorghums for all purposes except sirup — farms | - | - |
| For grain or seed — farms | - | - |
| acres | - | - |
| bushels | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed — farms | - | (NA) |
| acres | - | - |
| Wheat for grain — farms | - | - |
| acres | - | - |
| bushels | - | - |
| Other small grains for grain — farms | 4 | (NA) |
| acres | 305 | 394 |
| Soybeans for beans — farms | - | - |
| acres | - | - |
| bushels | - | - |
| Hay, excluding sorghum hay — farms | 164 | (NA) |
| acres | 120 174 | 128 518 |
| tons | 120 286 | 131 938 |
| Cotton — farms | - | - |
| acres | - | - |
| bales | - | - |
| Peanuts for nuts — farms | - | - |
| acres | - | - |
| pounds | - | - |
| Tobacco — farms | - | - |
| acres | - | - |
| pounds | - | - |
| Irish potatoes and sweetpotatoes — farms | - | (NA) |
| acres | - | - |
| Vegetables, sweet corn, or melons for sale — farms | 1 | - |
| acres | 8 | - |
| Berries for sale — farms | - | - |
| acres | - | - |
| Land in orchards (see text) — farms | - | - |
| acres | - | - |
| Other crops — farms | 1 | (NA) |
| acres | 10 | (NA) |
| Greenhouse products under glass or other protection — farms | - | (NA) |
| sq. ft. | - | - |

# Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms — number | 172 | 151 |
| Land in farms — acres | 608 531 | 606 103 |
| Average size of farm — acres | 3 537.9 | 4 013.9 |
| Value of land and buildings — dollars | 59 444 556 | (NA) |
| Average per farm — dollars | 345 607 | (NA) |
| Average per acre — dollars | 97.68 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland — farms | 159 | (NA) |
| acres | 157 603 | 137 449 |
| Harvested cropland — farms | 153 | 149 |
| acres | 120 113 | 126 851 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 4 | (NA) |
| 50 to 99 acres | 12 | (NA) |
| 100 to 199 acres | 24 | (NA) |
| 200 to 499 acres | 31 | (NA) |
| 500 to 999 acres | 47 | (NA) |
| 1,000 acres and over | 35 | (NA) |
| 1,000 to 1,999 acres | 24 | (NA) |
| 2,000 acres and over | 11 | (NA) |
| Cropland used only for pasture or grazing — farms | 91 | 36 |
| acres | 37 442 | 10 025 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms | 1 | 3 |
| acres | 48 | 68 |
| Cropland on which all crops failed — farms | - | 2 |
| acres | - | 105 |
| Cropland in cultivated summer fallow — farms | - | 2 |
| acres | - | 340 |
| Cropland idle — farms | - | 1 |
| acres | - | 60 |
| Total woodland — farms | 19 | 12 |
| acres | 10 325 | 3 456 |
| Woodland pastured — farms | 15 | 12 |
| acres | 6 024 | 3 456 |
| Woodland not pastured — farms | 5 | - |
| acres | 4 301 | - |
| Pastureland and rangeland (other than cropland and woodland pasture) — farms | 122 | 142 |
| acres | 436 769 | 461 017 |
| Improved pastureland and rangeland — farms | 56 | 86 |
| acres | 79 737 | 78 129 |
| Pastureland and rangeland not improved — farms | 112 | (NA) |
| acres | 357 032 | 382 888 |
| All other land (see text) — farms | 90 | 132 |
| acres | 3 834 | 4 181 |
| Irrigated land — farms | 157 | 151 |
| acres | 163 609 | 179 146 |
| Total pastureland (all types) — farms | 163 | (NA) |
| acres | 480 235 | 474 498 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour — farms | 1 | (NA) |
| acres | 80 | (NA) |
| Stripcropping systems to control erosion — farms | - | (NA) |
| acres | - | (NA) |
| Cropland and pastureland having terraces — farms | - | (NA) |
| acres | - | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | Acres in farms, 1969 | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 172 | 151 | 608 531 | 153 | 557 276 | 120 113 | 157 | 599 266 | 163 609 |
| Farms with— | | | | | | | | | |
| 1 to 9 acres | 8 | - | 8 | - | - | - | - | - | - |
| 10 to 49 acres | 3 | - | 76 | 1 | 30 | 29 | 3 | 76 | 69 |
| 50 to 69 acres | - | - | - | - | - | - | - | - | - |
| 70 to 99 acres | 6 | 1 | 480 | 4 | 320 | 195 | 4 | 320 | 280 |
| 100 to 139 acres | - | 1 | - | - | - | - | - | - | - |
| 140 to 179 acres | 4 | 4 | 637 | 4 | 637 | 368 | 4 | 637 | 368 |
| 180 to 219 acres | 1 | - | 192 | 1 | 192 | 70 | 1 | 192 | 70 |
| 220 to 259 acres | 1 | 1 | 250 | 1 | 250 | 80 | 1 | 250 | 220 |
| 260 to 499 acres | 17 | 4 | 6 115 | 16 | 5 635 | 2 692 | 14 | 4 995 | 2 827 |
| 500 to 999 acres | 31 | 25 | 22 399 | 31 | 22 399 | 7 915 | 31 | 22 399 | 11 163 |
| 1,000 to 1,999 acres | 32 | 37 | 49 416 | 30 | 46 292 | 15 819 | 31 | 48 139 | 21 692 |
| 2,000 acres and over | 69 | 78 | 528 958 | 65 | 481 521 | 92 945 | 68 | 522 258 | 126 920 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years—number | 157 |
| Proportion of all class 1-5 farms—percent | 91.2 |
| Land in farms—acres | 599 266 |
| Cropland—acres | 155 613 |
| Class 1-5 farms irrigated in 1969—number | 157 |
| Proportion of all class 1-5 farms—percent | 91.2 |
| Land in farms—acres | 599 266 |
| Average per farm—acres | 3 816.9 |
| Cropland—acres | 155 613 |
| Harvested cropland—acres | 119 163 |
| Irrigated land—acres | 163 609 |
| Average per farm—acres | 1 042.0 |
| Irrigated land—Continued | |
| Cropland—farms | 153 |
| acres | 143 421 |
| Harvested—farms | 149 |
| acres | 118 168 |
| Used only for pasture—farms | 59 |
| acres | 25 253 |
| Pasture, other than cropland pasture—farms | 32 |
| acres | 20 188 |
| Water used—acre-feet | 242 743 |
| Class 1-5 farms with artificial drainage—number | 13 |
| Proportion of class 1-5 farms—percent | 7.5 |
| Land in farms—acres | 36 897 |
| Average per farm—acres | 2 838.2 |
| Drained land—acres | 1 301 |
| Average per farm—acres | 100.0 |
| Class 1-5 farms reporting both irrigation and drainage in 1969—number | 13 |
| Land in farms—acres | 36 897 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by— | | | |
| Class 1-5 farm operators—farms | 172 | - | 151 |
| acres | 608 531 | - | 606 103 |
| Harvested cropland—farms | 153 | - | 149 |
| acres | 120 113 | - | 126 851 |
| Full owners—farms | 101 | - | 70 |
| acres | 182 898 | - | (NA) |
| Harvested cropland—farms | 88 | - | (NA) |
| acres | 39 956 | - | (NA) |
| Part owners—farms | 63 | - | 66 |
| acres | 409 497 | - | (NA) |
| Harvested cropland—farms | 58 | - | (NA) |
| acres | 75 118 | - | (NA) |
| Tenants—farms | 8 | - | 6 |
| acres | 16 136 | - | (NA) |
| Harvested cropland—farms | 7 | - | (NA) |
| acres | 5 039 | - | (NA) |
| Percent of tenancy | 4.6 | 0.0 | 3.9 |
| Farms by type of organization | | | |
| Individual or family—farms | 123 | - | (NA) |
| acres | 292 074 | - | (NA) |
| Partnership—farms | 25 | - | (NA) |
| acres | 56 100 | - | (NA) |
| Corporation, including family owned—farms | 24 | - | (NA) |
| acres | 260 357 | - | (NA) |
| 10 or fewer shareholders—farms | 24 | - | (NA) |
| acres | 260 357 | - | (NA) |
| More than 10 shareholders—farms | - | - | (NA) |
| acres | - | - | (NA) |
| Other—farms | - | - | (NA) |
| acres | - | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 5 | - | 2 |
| 25 to 34 years | 14 | - | 14 |
| 35 to 44 years | 35 | - | 33 |
| 45 to 54 years | 43 | - | 54 |
| 55 to 64 years | 56 | - | 36 |
| 65 years and over | 19 | - | 12 |
| Average age | 50.2 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 145 | - | 139 |
| Not on farm operated | 12 | - | 7 |
| Farm operators reporting days of work off farm | 69 | - | 37 |
| 1 to 49 days | 14 | - | 11 |
| 50 to 99 days | 8 | - | 8 |
| 100 to 199 days | 18 | - | 7 |
| 200 days and over | 29 | - | 11 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class: | | |
| Class 1—Sales of $40,000 and over | 54 | 26 |
| Class 2—" $20,000 to $39,999 | 37 | 22 |
| Class 3—" $10,000 to $19,999 | 27 | 51 |
| Class 4—" $5,000 to $9,999 | 20 | 31 |
| Class 5—" $2,500 to $4,999 | 34 | 21 |
| Market value of all agricultural products sold (see text)—farms | 172 | 151 |
| dollars | 10 757 626 | 4 210 520 |
| Average per farm—dollars | 62 544 | 27 884 |
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 5 | (X) |
| $2,500 to $4,999 | 29 | 21 |
| $5,000 to $7,499 | 7 | 14 |
| $7,500 to $9,999 | 13 | 17 |
| $10,000 to $14,999 | 17 | 25 |
| $15,000 to $19,999 | 10 | 26 |
| $20,000 to $29,999 | 21 | 16 |
| $30,000 to $39,999 | 16 | 6 |
| $40,000 to $59,999 | 21 | 12 |
| $60,000 and over | 33 | 14 |
| $60,000 to $79,999 | 8 | (NA) |
| $80,000 and over | 25 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 68 | 380 429 |
| Grains | 1 | 200 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 66 | 367 600 |
| Other field crops | 1 | 4 200 |
| Vegetables, sweet corn, and melons | 1 | 4 950 |
| Fruits, nuts, and berries | 1 | 3 479 |
| Nursery and greenhouse products | - | - |
| Forest products sold | - | - |
| Livestock, poultry, and their products sold | 159 | 10 377 197 |
| Poultry and poultry products | 5 | 1 040 |
| Dairy products | 3 | 300 |
| Dairy cattle and calves | 1 | 475 |
| Other cattle and calves | 155 | 10 261 169 |
| Hogs, sheep, and goats | 26 | 84 413 |
| Other livestock and livestock products | 35 | 29 800 |
| Farms with farm-related income from– | | |
| Customwork and other agricultural services | 15 | 45 276 |
| Recreational services | 8 | 50 755 |
| Government farm programs | 25 | 62 197 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) . . farms | 172 | 160 |
| dollars | 9 927 866 | (NA) |
| Number of farms with expenditures of– | | |
| $1 to $1,999 | 8 | (NA) |
| $2,000 to $2,999 | 10 | (NA) |
| $3,000 to $4,999 | 24 | (NA) |
| $5,000 to $9,999 | 24 | (NA) |
| $10,000 to $19,999 | 32 | (NA) |
| $20,000 to $39,999 | 31 | (NA) |
| $40,000 and over | 43 | (NA) |
| Items reported both years . . . . dollars | 6 397 495 | 2 119 678 |
| Livestock and poultry . . . . . farms | 102 | (NA) |
| dollars | 4 191 712 | 554 845 |
| Feed for livestock and poultry . . farms | 151 | 125 |
| dollars | 603 007 | 350 039 |
| Commercially mixed formula feeds . . . farms | 114 | 94 |
| tons | 3 802 | (NA) |
| dollars | 272 167 | 234 721 |
| Feed ingredients . . farms | 24 | (NA) |
| tons | 1 102 | (NA) |
| dollars | 87 360 | (NA) |
| Whole grains . . . . . farms | 64 | 72 |
| tons | 1 261 | (NA) |
| dollars | 62 995 | 56 362 |
| Hay, green chop, and silage . farms | 39 | 30 |
| tons | 8 457 | (NA) |
| dollars | 180 485 | 58 956 |
| Seeds, bulbs, plants, and trees . . . farms | 16 | 37 |
| dollars | 7 428 | 11 729 |
| Commercial fertilizer . . . . . farms | 46 | 27 |
| dollars | 144 349 | 55 286 |
| Lime . . . . . farms | - | - |
| dollars | - | (NA) |
| Other agricultural chemicals (see text) . . . . . farms | 33 | (NA) |
| dollars | 12 811 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business . farms | 172 | 160 |
| dollars | 334 920 | 286 588 |
| Gasoline . . . . . farms | 170 | 159 |
| dollars | 231 200 | 189 365 |
| Diesel oil . . . . . farms | 101 | 90 |
| dollars | 48 338 | 42 400 |
| LP gas, butane, and propane . . farms | 76 | 74 |
| dollars | 31 817 | 29 644 |
| Motor oil, grease, piped gas, kerosene, and fuel oil . . . . farms | 165 | 160 |
| dollars | 23 565 | 25 179 |
| Hired farm labor . . . . . farms | 118 | 133 |
| dollars | 901 178 | 742 340 |
| Workers by number of days worked. | | |
| 150 days or more . . . . . farms | 64 | 73 |
| workers | 188 | 206 |
| Less than 150 days . . . . . farms | 108 | (NA) |
| workers | 551 | (NA) |
| Contract labor . . . . . farms | 18 | (NA) |
| dollars | 24 721 | (NA) |
| Machine hire and customwork . . farms | 60 | 59 |
| dollars | 190 180 | 118 851 |
| All other production expenses . . . . . farms | 171 | (NA) |
| dollars | 3 517 560 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 164 | 3 525 299 |
| By value groups: | | |
| $1 to $4,999 | 21 | 60 880 |
| $5,000 to $9,999 | 22 | 149 875 |
| $10,000 to $19,999 | 42 | 557 125 |
| $20,000 to $29,999 | 38 | 847 850 |
| $30,000 to $49,999 | 22 | 791 499 |
| $50,000 and over | 19 | 1 118 070 |

| Selected Machinery and Equipment | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 144 | 213 | 104 | 143 | 57 | 70 | 137 | 227 |
| 2 or 3 | 41 | 95 | 21 | 50 | 13 | 26 | (NA) | (NA) |
| 4 and over | 4 | 19 | 3 | 13 | - | - | (NA) | (NA) |
| Motortrucks including pickups | 156 | 382 | 113 | 206 | 98 | 176 | 158 | 367 |
| 2 and over | 108 | 334 | 56 | 149 | 45 | 123 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 146 | 669 | 89 | 230 | 104 | 439 | 152 | 749 |
| 2 or 3 | 49 | 122 | 31 | 75 | 38 | 93 | (NA) | (NA) |
| 4 and over | 82 | 532 | 23 | 120 | 53 | 333 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 145 | 593 | 87 | 203 | 100 | 390 | 152 | 657 |
| Crawler tractors | 66 | 76 | 23 | 27 | 44 | 49 | 87 | 92 |
| Riding garden tractors 7 hp and over | 2 | 2 | 2 | 2 | - | - | (NA) | (NA) |
| Grain and bean combines, self propelled | - | - | - | - | - | - | 5 | 5 |
| Cornpickers, corn heads, and picker-shellers | - | - | - | - | - | - | (NA) | (NA) |
| Corn heads for combines | - | - | - | - | - | - | (NA) | (NA) |
| Other cornpickers and picker-shellers | - | - | - | - | - | - | (NA) | (NA) |
| Pickup balers | 100 | 130 | 58 | 72 | 48 | 58 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 49 | 74 | 39 | 57 | 11 | 17 | (NA) | (NA) |
| Field forage harvesters, shear bar | 8 | 18 | 7 | 14 | 3 | 4 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 33 | (X) | 4 | (X) |
| Chickens 3 months old or older | 33 | 1 314 | 4 | 200 |
| Farms with-- | | | | |
| 1 to 1,599 | 33 | 1 314 | 4 | 200 |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 32 | 1 231 | 2 | 110 |
| Pullets not yet of laying age | 2 | 21 | 2 | 90 |
| Other chickens | 9 | 62 | - | - |
| Broilers and other meat-type chickens less than 3 months old | - | - | - | - |
| Turkeys | 2 | 8 | - | - |
| Turkey hens kept for breeding | 2 | 4 | - | - |
| Other turkeys | 2 | 4 | - | - |
| Ducks, geese, and other poultry | 3 | 15 | - | - |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 60 | 2 234 | (NA) | 453 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 3 | 12 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 164 | (X) | 159 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 152 | (X) | 155 | (X) | (X) | (X) |
| Cattle and calves | 150 | 78 449 | 155 | 59 797 | 2 | (D) |
| Farms with-- | | | | | | |
| 1 to 19 | 2 | 12 | 10 | 85 | - | - |
| 20 to 49 | 20 | 733 | 32 | 938 | - | - |
| 50 to 99 | 22 | 1 497 | 15 | 1 104 | 1 | 90 |
| 100 to 199 | 19 | 2 596 | 32 | 4 521 | - | - |
| 200 and over | 87 | 73 611 | 66 | 53 149 | 1 | (D) |
| 200 to 499 | 44 | 15 141 | 43 | 13 264 | - | - |
| 500 and over | 43 | 58 470 | 23 | 39 885 | 1 | (D) |
| Cattle | (X) | (X) | 142 | 44 694 | 1 | (D) |
| Farms with-- | | | | | | |
| 1 to 9 | (X) | (X) | 29 | 131 | - | - |
| 10 to 19 | (X) | (X) | 15 | 197 | - | - |
| 20 to 49 | (X) | (X) | 18 | 551 | - | - |
| 50 to 99 | (X) | (X) | 14 | 872 | - | - |
| 100 and over | (X) | (X) | 66 | 42 943 | 1 | (D) |
| 100 to 199 | (X) | (X) | 31 | 4 354 | - | - |
| 200 to 499 | (X) | (X) | 17 | 4 755 | - | - |
| 500 and over | (X) | (X) | 18 | 33 834 | 1 | (D) |
| Calves | (X) | (X) | 114 | 15 103 | 1 | 90 |
| Farms with-- | | | | | | |
| 1 to 9 | (X) | (X) | 12 | 51 | - | - |
| 10 to 19 | (X) | (X) | 14 | 209 | - | - |
| 20 to 49 | (X) | (X) | 17 | 462 | - | - |
| 50 to 99 | (X) | (X) | 18 | 1 215 | 1 | 90 |
| 100 and over | (X) | (X) | 53 | 13 166 | - | - |
| 100 to 199 | (X) | (X) | 30 | 4 077 | - | - |
| 200 and over | (X) | (X) | 23 | 9 089 | - | - |
| Heifers and heifer calves | 136 | 22 562 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 146 | 15 251 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 1 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 145 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 144 | 77 096 | 144 | 33 269 | (NA) | 3 243 |
| Cattle | (NA) | (NA) | 119 | 20 727 | 2 | 2 932 |
| Calves | (NA) | (NA) | 95 | 12 542 | 2 | 311 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 143 | 40 636 | 150 | 78 281 | 67 | 168 | 142 | 40 468 |
| Farms with-- | | | | | | | | |
| 1 to 19 | 8 | 93 | 2 | 11 | 67 | 168 | 7 | 91 |
| 20 to 49 | 32 | 1 056 | 22 | 823 | - | - | 33 | 1 087 |
| 50 to 99 | 10 | 621 | 20 | 1 381 | - | - | 9 | 557 |
| 100 and over | 93 | 38 866 | 106 | 76 066 | - | - | 93 | 38 733 |
| 1964 | | | | | | | | |
| Total on place | 143 | 42 381 | (NA) | 76 823 | 92 | 273 | (NA) | 42 108 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 5 | 22 | 4 | 102 | 14 | 47 | 2 | 42 |
| Farms with– | | | | | | | | |
| 1 to 24 | 5 | 22 | 2 | 24 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | - | - | 2 | 78 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| 100 and over | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| 200 and over | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 3 | 13 | (X) | (X) | 6 | 17 | (X) | (X) |
| Other hogs and pigs | 2 | 9 | (X) | (X) | 12 | 30 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | - | - | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 3 | 10 | (X) | (X) | 6 | 13 | (X) | (X) |
| December 1 of preceding year and May 31 | 3 | 7 | (X) | (X) | 4 | 6 | (X) | (X) |
| June 1 and November 30 | 3 | 3 | (X) | (X) | 4 | 7 | (X) | (X) |
| Sheep and lambs | 25 | 4 252 | 21 | 2 963 | 31 | 8 926 | 28 | 6 374 |
| Any goats | 5 | 6 | - | - | - | - | - | - |
| All other livestock | 139 | (X) | 34 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 |
|---|---|
| Total – farms | 64 |
| Total – dollars | 157 160 |
| Commercial fertilizer – farms | 43 |
| Commercial fertilizer – acres on which used | 26 054 |
| Commercial fertilizer – tons | 1 618 |
| Commercial fertilizer – dollars | 144 349 |
| Lime – farms | - |
| Lime – acres on which used | - |
| Lime – tons | - |
| Lime – dollars | - |
| Sprays, dusts, fumigants, etc. to control– | |
| Insects on hay crops – farms | - |
| Insects on hay crops – acres on which used | - |
| Insects on hay crops – dollars | - |
| Insects on other crops – farms | 1 |
| Insects on other crops – acres on which used | 10 |
| Insects on other crops – dollars | 55 |
| Nematodes in crops – farms | - |
| Nematodes in crops – acres on which used | - |
| Nematodes in crops – dollars | - |
| Diseases in crops and orchards – farms | - |
| Diseases in crops and orchards – acres on which used | - |
| Diseases in crops and orchards – dollars | - |
| Weeds or grass in crops – farms | - |
| Weeds or grass in crops – acres on which used | - |
| Weeds or grass in crops – dollars | - |
| Weeds or brush in pasture – farms | 5 |
| Weeds or brush in pasture – acres on which used | 1 850 |
| Weeds or brush in pasture – dollars | 3 790 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – farms | - |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used | - |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars | - |
| Insect control on livestock and poultry – farms | 28 |
| Insect control on livestock and poultry – dollars | 8 966 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 91 | 37 442 | 59 | 25 253 | 7 | 730 | 7 | 66 | - | - |
| Improved pasture | 56 | 79 737 | 32 | 20 188 | 5 | 1 208 | 5 | 89 | - | - |
| Field corn for all purposes | - | - | - | - | - | - | - | - | - | - |
| Sorghums for all purposes | - | - | - | - | - | - | - | - | - | - |
| All small grains | 4 | 305 | 3 | 290 | - | - | - | - | - | - |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 1 | 10 | 1 | 10 | 1 | 10 | 1 | 3 | - | - |
| Hay or grass silage | 153 | 119 788 | 149 | 117 858 | 38 | 24 106 | 38 | 1 451 | 1 | 10 |
| Field seeds | - | - | - | - | - | - | - | - | - | - |
| Vegetables, sweet corn, or melons for sale | 1 | 8 | 1 | 8 | - | - | - | - | - | - |
| Berries for sale | - | - | - | - | - | - | - | - | - | - |
| Land in orchards (see text) | - | - | - | - | - | - | - | - | - | - |
| Nursery or greenhouse products | - | - | - | - | - | - | - | - | - | - |
| All other crops | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | - | - | - | - | - | - | - | - |
| Cut for green or dry fodder, hogged or grazed | - | - | (X) | - | - | (NA) | - | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | - | - | - | - | - | - | - | - |
| Cut for dry forage or hay (tons, dry weight) | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hogged or grazed | - | - | (X) | - | - | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 45 | 9 685 | 11 660 | 45 | 9 645 | 47 | 6 137 | 10 144 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 58 | 20 048 | 23 330 | 56 | 19 848 | 68 | 38 284 | 41 789 |
| Small grain hay (tons, dry) | 6 | 3 268 | 2 748 | 5 | 2 968 | 7 | 445 | 365 |
| Other hay (tons, dry) | 96 | 86 658 | 82 134 | 94 | 85 268 | (NA) | 81 591 | 77 390 |
| Grass silage (tons, green) | 1 | 129 | 300 | 1 | 129 | - | - | - |
| Hay crops cut and fed green (tons, green) | - | - | - | - | - | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | - | - | - | - | - | - | - | - |
| Alfalfa seed (pounds) | - | - | - | - | - | - | - | - |
| Strawberries (pounds) | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Winter wheat (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Oats for grain (bushels) | 4 | 235 | 8 500 | 3 | 220 | - | - | - | - | 6 | 229 | 5 082 |
| Barley for grain (bushels) | 1 | 70 | 3 850 | 1 | 70 | - | - | - | - | 3 | 165 | 2 450 |
| Rye for grain (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | - | - | - | - | - | - | - | - | - | 1 | - | 4 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | 1 | 8 | 1 | 8 | - | - |
| Selected vegetables: | | | | | | |
| Tomatoes | 1 | 5 | 1 | 5 | - | - |
| Sweet corn | - | - | - | - | - | - |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | |
| | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) 1969 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1964 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Peaches, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Tart (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Plums (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | - | - | - | - |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | - | - | - | - |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | - | - | - | - |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number. . | 131 | 144 |
| Land in farms ..... acres. . | 1 958 448 | 2 426 450 |
| Average size of farm ..... acres. . | 14 949.9 | 16 850.5 |
| Approximate land area ..... acres. . | 6 674 560 | 6 702 750 |
| Proportion in farms ..... percent. . | 29.3 | 36.2 |
| Value of land and buildings ..... dollars. . | 38 135 608 | (NA) |
| Average per farm ..... dollars. . | 291 111 | 147 445 |
| Average per acre ..... dollars. . | 19.47 | 8.75 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms. . | 106 | 127 |
| acres. . | 32 976 | 44 433 |
| Harvested cropland ..... farms. . | 104 | 122 |
| acres. . | 20 300 | 19 757 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | - | 1 |
| 10 to 19 acres ..... | 7 | 3 |
| 20 to 29 acres ..... | 1 | 7 |
| 30 to 49 acres ..... | 10 | 9 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 14 | 26 |
| 100 to 199 acres ..... | 28 | 35 |
| 200 to 499 acres ..... | 43 | 38 |
| 500 to 999 acres ..... | - | 2 |
| 1,000 acres and over ..... | 1 | 1 |
| Cropland used only for pasture or grazing ..... farms. . | 57 | 50 |
| acres. . | 12 152 | 20 677 |
| All other cropland (see text) .... farms. . | 10 | (NA) |
| acres. . | 524 | 3 999 |
| Woodland including woodland pasture ..... farms. . | 5 | 6 |
| acres. . | 10 648 | 17 477 |
| All other land (see text) ..... farms. . | 123 | (NA) |
| acres. . | 1 914 824 | 2 364 572 |
| Irrigated land ..... farms. . | 105 | 125 |
| acres. . | 34 364 | 28 550 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 131 | 1 958 448 | 104 | 362 536 | 20 300 | 105 | 386 229 | 34 364 | 144 | 2 426 450 | 122 | 19 757 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 acres ..... | 1 | 1 | - | - | - | - | - | - | 3 | 6 | - | - |
| 10 to 49 acres ..... | 6 | 192 | 5 | 182 | 103 | 5 | 182 | 179 | 8 | 219 | 3 | 23 |
| 50 to 69 acres ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| 70 to 99 acres ..... | 3 | 254 | 3 | 254 | 100 | 3 | 254 | 108 | 7 | 561 | 7 | 307 |
| 100 to 139 acres ..... | 4 | 443 | 1 | 119 | 43 | 2 | 243 | 81 | 3 | 352 | 2 | 80 |
| 140 to 179 acres ..... | 6 | 952 | 5 | 792 | 352 | 5 | 792 | 359 | 11 | 1 726 | 10 | 706 |
| 180 to 219 acres ..... | 1 | 200 | 1 | 200 | 200 | 1 | 200 | 200 | 3 | 580 | 3 | 196 |
| 220 to 259 acres ..... | 4 | 962 | 3 | 715 | 468 | 3 | 715 | 406 | 4 | 966 | 4 | 367 |
| 260 to 499 acres ..... | 21 | 8 684 | 20 | 8 297 | 2 782 | 20 | 8 297 | 3 828 | 27 | 9 976 | 24 | 3 508 |
| 500 to 999 acres ..... | 24 | 15 541 | 24 | 15 541 | 4 679 | 24 | 15 541 | 6 768 | 29 | 19 718 | 28 | 4 839 |
| 1,000 to 1,999 acres ..... | 13 | 18 854 | 11 | 15 844 | 2 217 | 11 | 15 844 | 2 397 | 11 | 13 266 | 9 | 1 480 |
| 2,000 acres and over ..... | 48 | 1 912 365 | 31 | 320 592 | 9 356 | 31 | 344 161 | 20 038 | 38 | 2 379 050 | 32 | 8 251 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by— | | |
| All farm operators ..... farms. . | 131 | 144 |
| acres. . | 1 958 448 | 2 426 450 |
| Harvested cropland ..... farms. . | 104 | 122 |
| acres. . | 20 300 | 19 757 |
| Full owners ..... farms. . | 65 | 77 |
| acres. . | 61 006 | 35 008 |
| Harvested cropland ... farms. . | 58 | 66 |
| acres. . | 8 534 | 8 551 |
| Part owners ..... farms. . | 59 | 57 |
| acres. . | 1 892 419 | 378 965 |
| Harvested cropland ... farms. . | 44 | 49 |
| acres. . | 11 252 | 9 847 |
| Tenants ..... farms. . | 7 | 6 |
| acres. . | 5 023 | 2 379 |
| Harvested cropland ... farms. . | 2 | 4 |
| acres. . | 514 | 490 |
| Percent of tenancy ..... | 5.3 | 4.2 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 1 | - |
| 25 to 34 years ..... | 17 | 17 |
| 35 to 44 years ..... | 23 | 31 |
| 45 to 54 years ..... | 33 | 39 |
| 55 to 64 years ..... | 37 | 36 |
| 65 years and over ..... | 20 | 21 |
| Average age ..... | 50.7 | 51.2 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 101 | 117 |
| Not on farm operated ..... | 18 | (NA) |
| Farm operators reporting days of work off farm ..... | 58 | 66 |
| 1 to 49 days ..... | 12 | 25 |
| 50 to 99 days ..... | 4 | |
| 100 to 199 days ..... | 10 | 41 |
| 200 days and over ..... | 32 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1—Sales of $40,000 and over ..... | 28 | 25 |
| Class 2— " $20,000 to $39,999 .... | 21 | 9 |
| Class 3— " $10,000 to $19,999 .... | 25 | 20 |
| Class 4— " $5,000 to $9,999 ..... | 18 | 20 |
| Class 5— " $2,500 to $4,999 ..... | 21 | 21 |
| Class 6 (see text) ..... | 1 | 16 |
| Part time (see text) ..... | 12 | 24 |
| Part retirement (see text) ..... | 2 | 7 |
| Abnormal (see text) ..... | 3 | 2 |
| Market value of all agricultural products sold (see text) ..... dollars. . | 5 138 011 | 2 963 550 |
| Average per farm ..... dollars. . | 39 221 | 20 580 |
| Crops including nursery products and hay ..... farms. . | 47 | (NA) |
| dollars. . | 156 463 | 167 256 |
| Forest products ..... farms. . | - | - |
| dollars. . | - | - |
| Livestock, poultry, and their products ..... farms. . | 115 | (NA) |
| dollars. . | 4 981 548 | 2 771 224 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964—Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold: | | |
| $1 to $249 | 2 | 9 |
| $250 to $499 | - | 3 |
| $500 to $999 | 4 | 10 |
| $1,000 to $1,499 | 3 | 8 |
| $1,500 to $1,999 | 4 | 9 |
| $2,000 to $2,499 | 6 | 10 |
| $2,500 and over | 112 | 95 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services, farms | 8 | (NA) |
| Customwork and other agricultural services, dollars | 11 682 | (NA) |
| Recreational services, farms | 6 | 2 |
| Recreational services, dollars | 6 046 | (D) |
| Government farm programs, farms | 43 | (NA) |
| Government farm programs, dollars | 136 661 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text), farms | 131 | 143 |
| Farm production expenses, total (see text), dollars | 4 502 177 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $499 | - | (NA) |
| $500 to $999 | 9 | (NA) |
| $1,000 to $1,999 | 5 | (NA) |
| $2,000 to $2,999 | 6 | (NA) |
| $3,000 to $4,999 | 11 | (NA) |
| $5,000 to $9,999 | 25 | (NA) |
| $10,000 and over | 75 | (NA) |
| Items reported both years, dollars | 2 376 312 | 1 319 060 |
| Livestock and poultry, farms | 68 | 83 |
| Livestock and poultry, dollars | 829 204 | 203 475 |
| Feed for livestock and poultry, farms | 110 | 94 |
| Feed for livestock and poultry, dollars | 361 544 | 243 655 |
| Commercially mixed formula feeds, farms | 58 | 68 |
| Commercially mixed formula feeds, tons | 1 825 | 995 |
| Commercially mixed formula feeds, dollars | 137 793 | 83 429 |
| Seeds, bulbs, plants, and trees, farms | 27 | 26 |
| Seeds, bulbs, plants, and trees, dollars | 5 328 | 11 648 |
| Commercial fertilizer, farms | 32 | 18 |
| Commercial fertilizer, dollars | 36 973 | 11 748 |
| Lime, farms | - | - |
| Lime, dollars | - | (NA) |
| Other agricultural chemicals (see text), farms | 27 | (NA) |
| Other agricultural chemicals (see text), dollars | 6 818 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business, farms | 131 | 137 |
| Gasoline and other petroleum fuel and oil for the farm business, dollars | 185 308 | 145 095 |
| Hired farm labor, farms | 78 | 83 |
| Hired farm labor, dollars | 872 009 | 665 185 |
| Contract labor, machine hire, and customwork, farms | 64 | 77 |
| Contract labor, machine hire, and customwork, dollars | 85 946 | 38 254 |
| All other production expenses, farms | 129 | (NA) |
| All other production expenses, dollars | 2 119 047 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 Farms reporting | 1969 Dollars |
|---|---|---|
| Estimated market value of all machinery and equipment, total | 128 | 1 651 556 |
| By value groups: | | |
| $1 to $999 | 4 | 1 150 |
| $1,000 to $4,999 | 34 | 109 951 |
| $5,000 to $9,999 | 27 | 190 675 |
| $10,000 to $19,999 | 32 | 418 780 |
| $20,000 and over | 31 | 931 000 |

| Selected Machinery and Equipment | 1969 Farms reporting | 1969 Number | 1969 Equipment manufactured 1965 or later: Farms reporting | 1969 Equipment manufactured 1965 or later: Number | 1969 Equipment manufactured 1964 or earlier: Farms reporting | 1969 Equipment manufactured 1964 or earlier: Number | 1964 Farms reporting | 1964 Number |
|---|---|---|---|---|---|---|---|---|
| Automobiles | 84 | 112 | 62 | 68 | 37 | 44 | 116 | 138 |
| Motortrucks including pickups | 118 | 253 | 75 | 131 | 78 | 122 | 128 | 246 |
| Tractors other than garden tractors and motor tillers | 102 | 276 | 40 | 64 | 82 | 212 | 115 | 275 |
| Riding garden tractors 7 hp and over | 2 | 3 | 1 | 1 | 2 | 2 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 4 | 4 | 1 | 1 | 3 | 3 | 1 | 1 |
| Cornpickers, corn heads, and picker-shellers | 1 | 1 | 1 | 1 | - | - | - | - |
| Pickup balers | 68 | 83 | 33 | 35 | 41 | 48 | 64 | 70 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 Inventory: Farms reporting | 1969 Inventory: Number | 1969 Sales: Farms reporting | 1969 Sales: Number | 1964 Inventory: Farms reporting | 1964 Inventory: Number | 1964 Sales: Farms reporting | 1964 Sales: Number |
|---|---|---|---|---|---|---|---|---|
| Any cattle, hogs, or sheep | 116 | (X) | 113 | (X) | 125 | (NA) | (NA) | (NA) |
| Cattle and calves | 93 | 15 928 | 90 | 10 689 | 102 | 12 969 | 90 | 4 930 |
| Farms with— | | | | | | | | |
| 1 to 4 | 1 | 2 | 2 | 7 | 16 | (NA) | (NA) | (NA) |
| 5 to 9 | 7 | 45 | 8 | 50 | | (NA) | (NA) | (NA) |
| 10 to 19 | 6 | 70 | 16 | 197 | 18 | (NA) | (NA) | (NA) |
| 20 and over | 79 | 15 811 | 64 | 10 435 | 68 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 85 | 7 990 | (X) | (X) | 98 | 7 420 | (NA) | (NA) |
| Milk cows | 33 | 373 | (X) | (X) | 62 | 804 | (NA) | (NA) |
| Farms with— | | | | | | | | |
| 1 or 2 | 21 | 30 | (X) | (X) | 33 | (NA) | (NA) | (NA) |
| 3 or 4 | 8 | 25 | (X) | (X) | 13 | (NA) | (NA) | (NA) |
| 5 to 9 | - | - | (X) | (X) | 4 | (NA) | (NA) | (NA) |
| 10 and over | 4 | 318 | (X) | (X) | 12 | (NA) | (NA) | (NA) |
| Hogs and pigs | 16 | 139 | 11 | 208 | 17 | 73 | 8 | 86 |
| Farms with— | | | | | | | | |
| 1 to 4 | 7 | 20 | 3 | 6 | 16 | (NA) | 5 | (NA) |
| 5 to 9 | 4 | 25 | - | - | | (NA) | | (NA) |
| 10 to 24 | 4 | 54 | 7 | 97 | 1 | (NA) | 3 | (NA) |
| 25 and over | 1 | 40 | 1 | 105 | - | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 3 | 138 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between— | | | | | | | | |
| December 1 of preceding year and November 30 | 6 | 32 | (X) | (X) | 2 | 3 | (X) | (X) |
| December 1 of preceding year and May 31 | 5 | 20 | (X) | (X) | 2 | 3 | (X) | (X) |
| June 1 and November 30 | 5 | 12 | (X) | (X) | - | - | (X) | (X) |

# All Farms

## Table 7. Livestock and Poultry: 1969 and 1964–Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 72 | 151 985 | 72 | 110 041 | 69 | 138 445 | 68 | 91 870 |
| Horses and ponies | 82 | 1 341 | 18 | 225 | (NA) | (NA) | 8 | 58 |
| Chickens 3 months old or older | 30 | 15 070 | 4 | 12 170 | 57 | 4 191 | (NA) | 851 |
| Farms with– | | | | | | | | |
| 1 to 99 | 26 | 770 | 2 | (D) | 48 | (NA) | (NA) | (NA) |
| 100 to 399 | 2 | (D) | – | – | 6 | (NA) | (NA) | (NA) |
| 400 to 1,599 | – | – | – | – | 3 | (NA) | (NA) | (NA) |
| 1,600 and over | 2 | (D) | 2 | (D) | – | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 29 | 14 968 | 3 | 12 090 | 57 | 3 594 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | – | – | – | – | (NA) | (NA) | – | – |
| Other livestock and poultry | 14 | (X) | 5 | (X) | (NA) | (NA) | (NA) | (NA) |

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes ... farms | 1 | – |
| For grain ... farms | – | – |
| acres | – | – |
| bushels | – | – |
| Cut for silage, green or dry fodder, or hogged or grazed ... farms | 1 | (NA) |
| acres | 50 | – |
| Sorghums for all purposes except sirup ... farms | – | – |
| For grain or seed ... farms | – | – |
| acres | – | – |
| bushels | – | – |
| Cut for silage, dry forage or hay, or hogged or grazed ... farms | – | (NA) |
| acres | – | – |
| Wheat for grain ... farms | – | 1 |
| acres | – | 2 |
| bushels | – | 50 |
| Other small grains for grain ... farms | 31 | (NA) |
| acres | 1 210 | 2 039 |
| Soybeans for beans ... farms | – | – |
| acres | – | – |
| bushels | – | – |
| Hay, excluding sorghum hay ... farms | 103 | (NA) |
| acres | 19 033 | 17 894 |
| tons | 28 730 | 24 236 |
| Cotton ... farms | – | – |
| acres | – | – |
| bales | – | – |
| Peanuts for nuts ... farms | – | – |
| acres | – | – |
| pounds | – | – |
| Tobacco ... farms | – | – |
| acres | – | – |
| pounds | – | – |
| Irish potatoes and sweetpotatoes ... farms | 2 | (NA) |
| acres | 2 | 5 |
| Vegetables, sweet corn, or melons for sale ... farms | – | – |
| acres | – | – |
| Berries for sale ... farms | – | – |
| acres | – | – |
| Land in orchards (see text) ... farms | – | – |
| acres | – | – |
| Other crops ... farms | 1 | (NA) |
| acres | 2 | (NA) |
| Greenhouse products under glass or other protection ... farms | – | (NA) |
| sq. ft. | – | 1 200 |

# Farms With Sales of $2,500 and Over (Economic Classes 1–5)

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms ... number | 113 | 95 |
| Land in farms ... acres | 689 294 | 436 180 |
| Average size of farm ... acres | 6 099.9 | 4 591.3 |
| Value of land and buildings ... dollars | 21 087 742 | (NA) |
| Average per farm ... dollars | 186 617 | (NA) |
| Average per acre ... dollars | 30.59 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland ... farms | 92 | (NA) |
| acres | 31 593 | 40 944 |
| Harvested cropland ... farms | 91 | 88 |
| acres | 19 508 | 17 809 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 10 | (NA) |
| 50 to 99 acres | 11 | (NA) |
| 100 to 199 acres | 27 | (NA) |
| 200 to 499 acres | 42 | (NA) |
| 500 to 999 acres | – | (NA) |
| 1,000 acres and over | 1 | (NA) |
| 1,000 to 1,999 acres | – | (NA) |
| 2,000 acres and over | 1 | (NA) |
| Cropland used only for pasture or grazing ... farms | 47 | 39 |
| acres | 11 561 | 20 076 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms | 3 | 7 |
| acres | 117 | 622 |
| Cropland on which all crops failed ... farms | – | 5 |
| acres | – | 390 |
| Cropland in cultivated summer fallow ... farms | – | 6 |
| acres | – | 137 |
| Cropland idle ... farms | 7 | 20 |
| acres | 407 | 1 910 |
| Total woodland ... farms | 5 | 5 |
| acres | 10 648 | 17 212 |
| Woodland pastured ... farms | 5 | 5 |
| acres | 10 648 | 17 212 |
| Woodland not pastured ... farms | – | – |
| acres | – | – |
| Pastureland and rangeland (other than cropland and woodland pasture) ... farms | 100 | 77 |
| acres | 643 021 | 375 663 |
| Improved pastureland and rangeland ... farms | 25 | 30 |
| acres | 13 202 | 6 074 |
| Pastureland and rangeland not improved ... farms | 92 | (NA) |
| acres | 629 819 | 369 589 |
| All other land (see text) ... farms | 54 | 79 |
| acres | 4 032 | 2 362 |
| Irrigated land ... farms | 92 | 88 |
| acres | 33 356 | 25 809 |
| Total pastureland (all types) ... farms | 108 | (NA) |
| acres | 665 230 | 412 951 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour ... farms | – | (NA) |
| acres | – | (NA) |
| Stripcropping systems to control erosion ... farms | – | (NA) |
| acres | – | (NA) |
| Cropland and pastureland having terraces ... farms | – | (NA) |
| acres | – | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | Acres in farms, 1969 | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 113 | 95 | 689 294 | 91 | 359 167 | 19 508 | 92 | 382 860 | 33 356 |
| Farms with-- | | | | | | | | | |
| 1 to 9 acres | - | - | - | - | - | - | - | - | - |
| 10 to 49 acres | - | 1 | - | - | - | - | - | - | - |
| 50 to 69 acres | - | - | - | - | - | - | - | - | - |
| 70 to 99 acres | - | 1 | - | - | - | - | - | - | - |
| 100 to 139 acres | 4 | 1 | 443 | 1 | 119 | 43 | 2 | 243 | 81 |
| 140 to 179 acres | 4 | 2 | 637 | 4 | 637 | 327 | 4 | 637 | 332 |
| 180 to 219 acres | 1 | 2 | 200 | 1 | 200 | 200 | 1 | 200 | 200 |
| 220 to 259 acres | 3 | 3 | 742 | 2 | 495 | 353 | 2 | 495 | 355 |
| 260 to 499 acres | 21 | 17 | 8 684 | 20 | 8 297 | 2 782 | 20 | 8 297 | 3 828 |
| 500 to 999 acres | 22 | 23 | 14 269 | 22 | 14 269 | 4 285 | 22 | 14 269 | 6 200 |
| 1,000 to 1,999 acres | 12 | 8 | 17 568 | 10 | 14 558 | 2 162 | 10 | 14 558 | 2 322 |
| 2,000 acres and over | 46 | 37 | 646 751 | 31 | 320 592 | 9 356 | 31 | 344 161 | 20 038 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years--number | 94 |
| Proportion of all class 1-5 farms--percent | 83.1 |
| Land in farms--acres | 407 020 |
| Cropland--acres | 31 502 |
| Class 1-5 farms irrigated in 1969--number | 92 |
| Proportion of all class 1-5 farms--percent | 81.4 |
| Land in farms--acres | 382 860 |
| Average per farm--acres | 4 161.5 |
| Cropland--acres | 31 487 |
| Harvested cropland--acres | 19 402 |
| Irrigated land--acres | 33 356 |
| Average per farm--acres | 362.5 |
| Irrigated land--Continued | |
| Cropland--farms | 90 |
| --acres | 27 529 |
| Harvested--farms | 88 |
| --acres | 19 072 |
| Used only for pasture--farms | 39 |
| --acres | 8 426 |
| Pasture, other than cropland pasture--farms | 13 |
| --acres | 5 827 |
| Water used--acre-feet | 78 127 |
| Class 1-5 farms with artificial drainage--number | 12 |
| Proportion of class 1-5 farms--percent | 10.6 |
| Land in farms--acres | 26 598 |
| Average per farm--acres | 2 216.5 |
| Drained land--acres | 1 761 |
| Average per farm--acres | 146.7 |
| Class 1-5 farms reporting both irrigation and drainage in 1969--number | 12 |
| Land in farms--acres | 26 598 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by-- | | | |
| Class 1-5 farm operators--farms | 113 | - | 95 |
| --acres | 689 294 | - | 436 180 |
| Harvested cropland--farms | 91 | - | 88 |
| --acres | 19 508 | - | 17 809 |
| Full owners--farms | 53 | - | 39 |
| --acres | 58 289 | - | (NA) |
| Harvested cropland--farms | 46 | - | (NA) |
| --acres | 8 056 | - | (NA) |
| Part owners--farms | 57 | - | 52 |
| --acres | 626 805 | - | (NA) |
| Harvested cropland--farms | 44 | - | (NA) |
| --acres | 11 252 | - | (NA) |
| Tenants--farms | 3 | - | 2 |
| --acres | 4 200 | - | (NA) |
| Harvested cropland--farms | 1 | - | (NA) |
| --acres | 200 | - | (NA) |
| Percent of tenancy | 2.6 | 0.0 | 2.1 |
| Farms by type of organization. | | | |
| Individual or family--farms | 88 | - | (NA) |
| --acres | 326 475 | - | (NA) |
| Partnership--farms | 9 | - | (NA) |
| --acres | 107 754 | - | (NA) |
| Corporation, including family owned--farms | 14 | - | (NA) |
| --acres | 254 105 | - | (NA) |
| 10 or fewer shareholders--farms | 14 | - | (NA) |
| --acres | 254 105 | - | (NA) |
| More than 10 shareholders--farms | - | - | (NA) |
| --acres | - | - | (NA) |
| Other--farms | 2 | - | (NA) |
| --acres | 960 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 1 | - | - |
| 25 to 34 years | 14 | - | 11 |
| 35 to 44 years | 22 | - | 23 |
| 45 to 54 years | 29 | - | 22 |
| 55 to 64 years | 29 | - | 25 |
| 65 years and over | 18 | - | 14 |
| Average age | 50.6 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 90 | - | 76 |
| Not on farm operated | 16 | - | 13 |
| Farm operators reporting days of work off farm | 42 | - | 35 |
| 1 to 49 days | 10 | - | 15 |
| 50 to 99 days | 4 | - | 3 |
| 100 to 199 days | 8 | - | 6 |
| 200 days and over | 20 | - | 11 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class: | | |
| Class 1--Sales of $40,000 and over | 28 | 25 |
| Class 2--" $20,000 to $39,999 | 21 | 9 |
| Class 3--" $10,000 to $19,999 | 25 | 20 |
| Class 4--" $5,000 to $9,999 | 18 | 20 |
| Class 5--" $2,500 to $4,999 | 21 | 21 |
| Market value of all agricultural products sold (see text)--farms | 113 | 95 |
| --dollars | 5 101 021 | 2 908 109 |
| Average per farm--dollars | 45 141 | 30 611 |
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 4 | (X) |
| $2,500 to $4,999 | 17 | 21 |
| $5,000 to $7,499 | 15 | 17 |
| $7,500 to $9,999 | 3 | 3 |
| $10,000 to $14,999 | 6 | 15 |
| $15,000 to $19,999 | 19 | 5 |
| $20,000 to $29,999 | 11 | 5 |
| $30,000 to $39,999 | 10 | 4 |
| $40,000 to $59,999 | 4 | 8 |
| $60,000 and over | 24 | 17 |
| $60,000 to $79,999 | 7 | (NA) |
| $80,000 and over | 17 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 37 | 140 213 |
| Grains | 8 | 8 868 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 35 | 131 245 |
| Other field crops | 1 | 100 |
| Vegetables, sweet corn, and melons | - | - |
| Fruits, nuts, and berries | - | - |
| Nursery and greenhouse products | - | - |
| Forest products sold' | - | - |
| Livestock, poultry, and their products sold | 105 | 4 960 808 |
| Poultry and poultry products | 7 | 35 015 |
| Dairy products | 9 | 172 403 |
| Dairy cattle and calves | 8 | 61 003 |
| Other cattle and calves | 80 | 1 659 474 |
| Hogs, sheep, and goats | 71 | 3 009 595 |
| Other livestock and livestock products | 17 | 23 318 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services | 8 | 11 682 |
| Recreational services | 6 | 6 046 |
| Government farm programs | 42 | 136 596 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ..... farms. | 113 | 86 |
| dollars. | 4 346 843 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $1,999 | 4 | (NA) |
| $2,000 to $2,999 | 5 | (NA) |
| $3,000 to $4,999 | 7 | (NA) |
| $5,000 to $9,999 | 25 | (NA) |
| $10,000 to $19,999 | 27 | (NA) |
| $20,000 to $39,999 | 16 | (NA) |
| $40,000 and over | 29 | (NA) |
| Items reported both years ..... dollars. | 2 328 741 | 1 247 923 |
| Livestock and poultry ..... farms. | 65 | (NA) |
| dollars. | 827 177 | 187 298 |
| Feed for livestock and poultry ..... farms. | 99 | 69 |
| dollars. | 357 597 | 234 230 |
| Commercially mixed formula feeds ..... farms. | 52 | 49 |
| tons. | 1 804 | (NA) |
| dollars. | 136 246 | 79 867 |
| Feed ingredients ..... farms. | 11 | (NA) |
| tons | 198 | (NA) |
| dollars. | 14 353 | (NA) |
| Whole grains ..... farms. | 60 | 35 |
| tons. | 1 977 | (NA) |
| dollars. | 112 603 | 71 370 |
| Hay, green chop, and silage ..... farms. | 37 | 29 |
| tons. | 3 724 | (NA) |
| dollars. | 94 395 | 82 993 |
| Seeds, bulbs, plants, and trees ..... farms. | 22 | 18 |
| dollars. | 5 014 | 2 746 |
| Commercial fertilizer ..... farms. | 30 | 10 |
| dollars. | 34 918 | 8 588 |
| Lime ..... farms. | - | - |
| dollars. | - | (NA) |
| Other agricultural chemicals (see text) ..... farms. | 24 | (NA) |
| dollars. | 6 668 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. | 113 | 86 |
| dollars. | 178 834 | 125 676 |
| Gasoline ..... farms. | 113 | 85 |
| dollars. | 139 153 | 98 354 |
| Diesel oil ..... farms. | 42 | 29 |
| dollars. | 19 211 | 7 082 |
| LP gas, butane, and propane ... farms. | 41 | 46 |
| dollars. | 6 527 | 10 501 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. | 113 | 86 |
| dollars. | 13 943 | 9 739 |
| Hired farm labor ..... farms. | 72 | 75 |
| dollars. | 840 544 | 654 283 |
| Workers by number of days worked: 150 days or more ..... farms. | 38 | 41 |
| workers. | 194 | 316 |
| Less than 150 days ..... farms. | 56 | (NA) |
| workers. | 207 | (NA) |
| Contract labor ..... farms. | 18 | (NA) |
| dollars. | 34 598 | (NA) |
| Machine hire and customwork ..... farms. | 46 | 40 |
| dollars. | 50 059 | 35 102 |
| All other production expenses ..... farms. | 113 | (NA) |
| dollars. | 2 011 434 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 112 | 1 563 036 |
| By value groups: | | |
| $1 to $4,999 | 24 | 72 581 |
| $5,000 to $9,999 | 26 | 181 675 |
| $10,000 to $19,999 | 32 | 418 780 |
| $20,000 to $29,999 | 17 | 389 660 |
| $30,000 to $49,999 | 11 | 400 340 |
| $50,000 and over | 2 | 100 000 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 77 | 101 | 56 | 62 | 32 | 39 | 59 | 73 |
| 2 or 3 | 21 | 42 | 6 | 12 | 7 | 14 | (NA) | (NA) |
| 4 and over | 1 | 4 | - | - | - | - | (NA) | (NA) |
| Motortrucks including pickups | 103 | 233 | 70 | 122 | 67 | 111 | 83 | 178 |
| 2 and over | 70 | 200 | 32 | 84 | 32 | 76 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 90 | 258 | 38 | 62 | 72 | 196 | 75 | 205 |
| 2 or 3 | 43 | 107 | 13 | 31 | 36 | 85 | (NA) | (NA) |
| 4 and over | 29 | 133 | 2 | 8 | 21 | 96 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 89 | 238 | 37 | 59 | 72 | 179 | 73 | 179 |
| Crawler tractors | 19 | 20 | 3 | 3 | 16 | 17 | 26 | 26 |
| Riding garden tractors 7 hp and over | 2 | 3 | 1 | 1 | 2 | 2 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 3 | 3 | - | - | 3 | 3 | 1 | 1 |
| Cornpickers, corn heads, and picker-shellers | 1 | 1 | 1 | 1 | - | - | (NA) | (NA) |
| Corn heads for combines | 1 | 1 | 1 | 1 | - | - | (NA) | (NA) |
| Other cornpickers and picker-shellers | - | - | - | - | - | - | (NA) | (NA) |
| Pickup balers | 63 | 77 | 31 | 32 | 38 | 45 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 28 | 29 | 19 | 19 | 10 | 10 | (NA) | (NA) |
| Field forage harvesters, shear bar | 4 | 6 | 2 | 2 | 2 | 4 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 27 | (X) | 5 | (X) |
| Chickens 3 months old or older | 26 | 14 965 | 4 | 12 170 |
| Farms with– | | | | |
| 1 to 1,599 | 24 | (D) | 2 | (D) |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | 2 | (D) | 2 | (D) |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 25 | 14 863 | 3 | 12 090 |
| Pullets not yet of laying age | 1 | 50 | 1 | 80 |
| Other chickens | 2 | 52 | - | - |
| Broilers and other meat-type chickens less than 3 months old | - | - | - | - |
| Turkeys | 6 | 41 | - | - |
| Turkey hens kept for breeding | 6 | 14 | - | - |
| Other turkeys | 5 | 27 | - | - |
| Ducks, geese, and other poultry | 3 | 506 | 1 | 500 |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 36 | 3 390 | (NA) | 801 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 4 | 37 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 104 | (X) | 105 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 102 | (X) | 104 | (X) | (X) | (X) |
| Cattle and calves | 83 | 15 786 | 84 | 10 637 | 1 | 18 |
| Farms with– | | | | | | |
| 1 to 19 | 8 | 67 | 20 | 202 | 1 | 18 |
| 20 to 49 | 15 | 483 | 11 | 353 | - | - |
| 50 to 99 | 9 | 682 | 15 | 1 060 | - | - |
| 100 to 199 | 20 | 3 095 | 22 | 2 972 | - | - |
| 200 and over | 31 | 11 459 | 16 | 6 050 | - | - |
| 200 to 499 | 28 | 8 028 | 13 | 3 150 | - | - |
| 500 and over | 3 | 3 431 | 3 | 2 900 | - | - |
| Cattle | (X) | (X) | 80 | 5 360 | 1 | 18 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 29 | 140 | - | - |
| 10 to 19 | (X) | (X) | 13 | 157 | 1 | 18 |
| 20 to 49 | (X) | (X) | 18 | 492 | - | - |
| 50 to 99 | (X) | (X) | 10 | 680 | - | - |
| 100 and over | (X) | (X) | 10 | 3 891 | - | - |
| 100 to 199 | (X) | (X) | 5 | 706 | - | - |
| 200 to 499 | (X) | (X) | 3 | (D) | - | - |
| 500 and over | (X) | (X) | 2 | (D) | - | - |
| Calves | (X) | (X) | 70 | 5 277 | - | - |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 14 | 69 | - | - |
| 10 to 19 | (X) | (X) | 6 | 89 | - | - |
| 20 to 49 | (X) | (X) | 13 | 489 | - | - |
| 50 to 99 | (X) | (X) | 9 | 688 | - | - |
| 100 and over | (X) | (X) | 28 | 3 942 | - | - |
| 100 to 199 | (X) | (X) | 26 | (D) | - | - |
| 200 and over | (X) | (X) | 2 | (D) | - | - |
| Heifers and heifer calves | 74 | 5 125 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 73 | 2 744 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 6 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 85 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 68 | 12 089 | 65 | 4 661 | (NA) | 3 |
| Cattle | (NA) | (NA) | 53 | 1 654 | - | - |
| Calves | (NA) | (NA) | 49 | 3 007 | 1 | 3 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 75 | 7 917 | 82 | 15 417 | 31 | 369 | 71 | 7 548 |
| Farms with– | | | | | | | | |
| 1 to 19 | 19 | 149 | 8 | 63 | 27 | 51 | 18 | 142 |
| 20 to 49 | 6 | 182 | 15 | 472 | - | - | 7 | 202 |
| 50 to 99 | 12 | 902 | 10 | 742 | 3 | (D) | 9 | 666 |
| 100 and over | 38 | 6 684 | 49 | 14 140 | 1 | (D) | 37 | 6 538 |
| 1964 | | | | | | | | |
| Total on place | 65 | 7 012 | (NA) | 11 325 | 41 | 764 | (NA) | 6 248 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 15 | 137 | 11 | 208 | 15 | 62 | 6 | 55 |
| Farms with– | | | | | | | | |
| 1 to 24 | 14 | 97 | 10 | 103 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 1 | 40 | - | - | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| 100 and over | - | - | 1 | 105 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | - | - | 1 | 105 | (NA) | (NA) | (NA) | (NA) |
| 200 and over | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 6 | 26 | (X) | (X) | 1 | 1 | (X) | (X) |
| Other hogs and pigs | 14 | 111 | (X) | (X) | 15 | 61 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 3 | 138 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 6 | 32 | (X) | (X) | 2 | 3 | (X) | (X) |
| December 1 of preceding year and May 31 | 5 | 20 | (X) | (X) | 2 | 3 | (X) | (X) |
| June 1 and November 30 | 5 | 12 | (X) | (X) | - | - | (X) | (X) |
| Sheep and lambs | 68 | 151 147 | 68 | 109 269 | 54 | 137 561 | 53 | 91 094 |
| Any goats | 2 | 7 | - | - | - | - | - | - |
| All other livestock | 73 | (X) | 17 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 |
|---|---|
| Total – farms | 47 |
| Total – dollars | 41 586 |
| Commercial fertilizer – farms | 23 |
| Commercial fertilizer – acres on which used | 3 397 |
| Commercial fertilizer – tons | 351 |
| Commercial fertilizer – dollars | 34 918 |
| Lime – farms | - |
| Lime – acres on which used | - |
| Lime – tons | - |
| Lime – dollars | - |
| Sprays, dusts, fumigants, etc. to control– | |
| Insects on hay crops – farms | - |
| Insects on hay crops – acres on which used | - |
| Insects on hay crops – dollars | - |
| Insects on other crops – farms | - |
| Insects on other crops – acres on which used | - |
| Insects on other crops – dollars | - |
| Nematodes in crops – farms | - |
| Nematodes in crops – acres on which used | - |
| Nematodes in crops – dollars | - |
| Diseases in crops and orchards – farms | - |
| Diseases in crops and orchards – acres on which used | - |
| Diseases in crops and orchards – dollars | - |
| Weeds or grass in crops – farms | 7 |
| Weeds or grass in crops – acres on which used | 197 |
| Weeds or grass in crops – dollars | 141 |
| Weeds or brush in pasture – farms | 3 |
| Weeds or brush in pasture – acres on which used | 1 212 |
| Weeds or brush in pasture – dollars | 3 630 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – farms | - |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used | - |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars | - |
| Insect control on livestock and poultry – farms | 15 |
| Insect control on livestock and poultry – dollars | 2 897 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 47 | 11 561 | 39 | 8 426 | 10 | 608 | 10 | 57 | - | - |
| Improved pasture | 25 | 13 202 | 13 | 5 827 | 1 | 15 | 1 | 2 | - | - |
| Field corn for all purposes | 1 | 50 | 1 | 50 | 1 | 50 | 1 | 5 | - | - |
| Sorghums for all purposes | - | - | - | - | - | - | - | - | - | - |
| All small grains | 27 | 1 141 | 26 | 1 127 | 7 | 433 | 7 | 34 | - | - |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 2 | 2 | 2 | 2 | - | - | - | - | - | - |
| Hay or grass silage | 90 | 18 313 | 87 | 17 891 | 17 | 2 291 | 17 | 254 | - | - |
| Field seeds | 1 | 2 | 1 | 2 | - | - | - | - | - | - |
| Vegetables, sweet corn, or melons for sale | - | - | - | - | - | - | - | - | - | - |
| Berries for sale | - | - | - | - | - | - | - | - | - | - |
| Land in orchards (see text) | - | - | - | - | - | - | - | - | - | - |
| Nursery or greenhouse products | - | - | - | - | - | - | - | - | - | - |
| All other crops | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | 1 | 50 | 1 250 | 1 | 50 | - | - | - |
| Cut for green or dry fodder, hogged or grazed | - | - | (X) | - | - | (NA) | - | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | - | - | - | - | - | - | - | - |
| Cut for dry forage or hay (tons, dry weight) | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hogged or grazed | - | - | (X) | - | - | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 70 | 11 025 | 19 136 | 67 | 10 771 | 64 | 10 009 | 15 190 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 8 | 1 260 | 1 647 | 8 | 1 260 | 9 | 1 521 | 1 665 |
| Small grain hay (tons, dry) | 5 | 158 | 220 | 5 | 158 | 4 | 117 | 100 |
| Other hay (tons, dry) | 23 | 5 847 | 6 162 | 23 | 5 702 | (NA) | 4 085 | 4 233 |
| Grass silage (tons, green) | - | - | - | - | - | 4 | 415 | 2 430 |
| Hay crops cut and fed green (tons, green) | 1 | 23 | 20 | - | - | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | - | - | - | - | - | - | - | - |
| Alfalfa seed (pounds) | - | - | - | - | - | - | - | - |
| Strawberries (pounds) | - | - | - | - | - | - | - | - |

Class 1-5 Farms

**Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964**

| | 1969 | | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Winter wheat (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Oats for grain (bushels) | 18 | 591 | 22 088 | 17 | 577 | 3 | 200 | 19 | - | 29 | 1 260 | 36 842 |
| Barley for grain (bushels) | 10 | 395 | 20 517 | 10 | 395 | 3 | 133 | 13 | - | 19 | 581 | 15 547 |
| Rye for grain (bushels) | 1 | 15 | 120 | 1 | 15 | - | - | - | - | - | - | - |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 2 | 2 | 172 | 2 | 2 | - | - | - | - | 6 | 4 | 703 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

**Table 23. Vegetables: 1969 and 1964**

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | - | - | - | - | - | - |
| Selected vegetables: | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | - | - | - | - | - | - |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

**Table 24. Tree Fruits and Grapes: 1969 and 1964**

| | | | | Trees or vines | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | |
| | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) 1969 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1964 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Peaches, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Tart (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Plums (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |

Class 1-5 Farms

**Table 25. Nursery and Greenhouse Products: 1969 and 1964**

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | 1 | (D) | - | (D) |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | 1 | (D) | - | (D) |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

**Table 26. Forest Products: 1969 and 1964**

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | - | - | - | - |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

# All Farms

## All Farms

### Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number | 96 | 120 |
| Land in farms ..... acres | 64 403 | 77 695 |
| Average size of farm ..... acres | 670.8 | 647.5 |
| Approximate land area ..... acres | 2 560 000 | 2 559 350 |
| Proportion in farms ..... percent | 2.5 | 3.0 |
| Value of land and buildings ..... dollars | 29 842 982 | (NA) |
| Average per farm ..... dollars | 310 864 | 204 015 |
| Average per acre ..... dollars | 463.37 | 303.88 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms | 82 | 109 |
| acres | 35 124 | 29 862 |
| Harvested cropland ..... farms | 80 | 103 |
| acres | 23 460 | 25 123 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres | 2 | 3 |
| 10 to 19 acres | 2 | 3 |
| 20 to 29 acres | - | 8 |
| 30 to 49 acres | 4 | 6 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres | 16 | 18 |
| 100 to 199 acres | 20 | 31 |
| 200 to 499 acres | 24 | 21 |
| 500 to 999 acres | 8 | 8 |
| 1,000 acres and over | 4 | 5 |
| Cropland used only for pasture or grazing ..... farms | 51 | 33 |
| acres | 9 855 | 3 799 |
| All other cropland (see text) farms | 15 | (NA) |
| acres | 1 809 | 940 |
| Woodland including woodland pasture ..... farms | 17 | 32 |
| acres | 2 247 | 8 127 |
| All other land (see text) ..... farms | 78 | (NA) |
| acres | 27 032 | 39 706 |
| Irrigated land ..... farms | 71 | 106 |
| acres | 26 759 | 30 390 |

## All Farms

### Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms | 96 | 64 403 | 80 | 62 596 | 23 460 | 71 | 59 925 | 26 759 | 120 | 77 695 | 103 | 25 123 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 acres | 5 | 13 | - | - | - | - | - | - | 2 | 8 | - | - |
| 10 to 49 acres | 6 | 105 | - | - | - | - | - | - | 12 | 303 | 7 | 114 |
| 50 to 69 acres | 1 | 61 | 1 | 61 | 5 | 1 | 61 | 10 | 2 | 117 | 2 | 76 |
| 70 to 99 acres | 7 | 554 | 5 | 394 | 211 | 3 | 244 | 116 | 6 | 519 | 6 | 283 |
| 100 to 139 acres | 4 | 436 | 3 | 336 | 155 | 1 | 123 | 90 | 4 | 473 | 4 | 171 |
| 140 to 179 acres | 7 | 1 130 | 7 | 1 130 | 523 | 6 | 971 | 529 | 15 | 2 372 | 13 | 1 162 |
| 180 to 219 acres | 3 | 580 | 3 | 580 | 258 | 2 | 380 | 178 | 11 | 2 179 | 9 | 898 |
| 220 to 259 acres | 5 | 1 175 | 5 | 1 175 | 776 | 5 | 1 175 | 826 | 7 | 1 646 | 6 | 735 |
| 260 to 499 acres | 20 | 7 615 | 20 | 7 615 | 3 115 | 20 | 7 615 | 3 652 | 24 | 9 318 | 23 | 3 485 |
| 500 to 999 acres | 22 | 15 548 | 20 | 14 119 | 5 372 | 17 | 12 170 | 5 724 | 16 | 11 795 | 14 | 3 893 |
| 1,000 to 1,999 acres | 10 | 14 350 | 10 | 14 350 | 5 748 | 10 | 14 350 | 6 762 | 14 | 19 428 | 14 | 6 692 |
| 2,000 acres and over | 6 | 22 836 | 6 | 22 836 | 7 297 | 6 | 22 836 | 8 872 | 7 | 29 537 | 5 | 7 614 |

## All Farms

### Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by— | | |
| All farm operators ..... farms | 96 | 120 |
| acres | 64 403 | 77 695 |
| Harvested cropland ..... farms | 80 | 103 |
| acres | 23 460 | 25 123 |
| Full owners ..... farms | 55 | 60 |
| acres | 21 329 | 18 873 |
| Harvested cropland .. farms | 43 | 52 |
| acres | 8 581 | 7 664 |
| Part owners ..... farms | 30 | 35 |
| acres | 39 954 | 22 780 |
| Harvested cropland ... farms | 29 | 31 |
| acres | 13 975 | 5 430 |
| Tenants ..... farms | 11 | 14 |
| acres | 3 120 | 6 101 |
| Harvested cropland ... farms | 8 | 10 |
| acres | 904 | 1 491 |
| Percent of tenancy ..... | 11.4 | 11.7 |
| Farm operators by age groups: | | |
| Under 25 years | 1 | 2 |
| 25 to 34 years | 5 | 13 |
| 35 to 44 years | 21 | 29 |
| 45 to 54 years | 38 | 36 |
| 55 to 64 years | 19 | 33 |
| 65 years and over | 12 | 7 |
| Average age | 50.4 | 48.5 |
| Farm operators by place of residence: | | |
| On farm operated | 71 | 108 |
| Not on farm operated | 13 | (NA) |
| Farm operators reporting days of work off farm | 46 | 62 |
| 1 to 49 days | 6 | 25 |
| 50 to 99 days | 8 | |
| 100 to 199 days | 6 | 37 |
| 200 days and over | 26 | |

## All Farms

### Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1—Sales of $40,000 and over | 16 | 10 |
| Class 2— " $20,000 to $39,999 | 20 | 14 |
| Class 3— " $10,000 to $19,999 | 9 | 20 |
| Class 4— " $5,000 to $9,999 | 17 | 20 |
| Class 5— " $2,500 to $4,999 | 20 | 21 |
| Class 6 (see text) | 3 | 12 |
| Part time (see text) | 6 | 18 |
| Part retirement (see text) | 5 | 4 |
| Abnormal (see text) | - | 1 |
| Market value of all agricultural products sold (see text) ..... dollars | 2 170 809 | 1 676 650 |
| Average per farm ..... dollars | 22 612 | 13 972 |
| Crops including nursery products and hay ..... farms | 53 | (NA) |
| dollars | 342 293 | 263 414 |
| Forest products ..... farms | - | - |
| dollars | - | - |
| Livestock, poultry, and their products ..... farms | 79 | (NA) |
| dollars | 1 828 516 | 1 060 334 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 --Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold | | |
| $1 to $249 | 6 | 6 |
| $250 to $499 | 4 | 3 |
| $500 to $999 | 4 | 8 |
| $1,000 to $1,499 | - | 3 |
| $1,500 to $1,999 | 3 | 7 |
| $2,000 to $2,499 | 3 | 7 |
| $2,500 and over | 76 | 86 |
| Farms with farm-related income from-- | | |
| Customwork and other agricultural services, farms | 9 | (NA) |
| Customwork and other agricultural services, dollars | 18 040 | (NA) |
| Recreational services, farms | 13 | 23 |
| Recreational services, dollars | 50 081 | 352 890 |
| Government farm programs, farms | 20 | (NA) |
| Government farm programs, dollars | 22 590 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text), farms | 96 | 120 |
| Farm production expenses, total (see text), dollars | 1 764 673 | (NA) |
| Number of farms with expenditures of-- | | |
| $1 to $499 | 5 | (NA) |
| $500 to $999 | 2 | (NA) |
| $1,000 to $1,999 | - | (NA) |
| $2,000 to $2,999 | 8 | (NA) |
| $3,000 to $4,999 | 14 | (NA) |
| $5,000 to $9,999 | 23 | (NA) |
| $10,000 and over | 44 | (NA) |
| Items reported both years, dollars | 1 043 648 | 984 234 |
| Livestock and poultry, farms | 43 | 50 |
| Livestock and poultry, dollars | 272 288 | 219 675 |
| Feed for livestock and poultry, farms | 66 | 83 |
| Feed for livestock and poultry, dollars | 156 120 | 137 605 |
| Commercially mixed formula feeds, farms | 36 | 24 |
| Commercially mixed formula feeds, tons | 889 | 424 |
| Commercially mixed formula feeds, dollars | 64 659 | 34 440 |
| Seeds, bulbs, plants, and trees, farms | 18 | 30 |
| Seeds, bulbs, plants, and trees, dollars | 10 541 | 6 545 |
| Commercial fertilizer, farms | 32 | 32 |
| Commercial fertilizer, dollars | 62 734 | 25 533 |
| Lime, farms | - | - |
| Lime, dollars | - | (NA) |
| Other agricultural chemicals (see text), farms | 12 | (NA) |
| Other agricultural chemicals (see text), dollars | 4 227 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business, farms | 96 | 120 |
| Gasoline and other petroleum fuel and oil for the farm business, dollars | 114 659 | 114 575 |
| Hired farm labor, farms | 67 | 90 |
| Hired farm labor, dollars | 377 036 | 401 025 |
| Contract labor, machine hire, and customwork, farms | 40 | 52 |
| Contract labor, machine hire, and customwork, dollars | 50 270 | 79 276 |
| All other production expenses, farms | 91 | (NA) |
| All other production expenses, dollars | 716 798 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 94 | 1 442 282 |
| By value groups | | |
| $1 to $999 | - | - |
| $1,000 to $4,999 | 9 | 22 500 |
| $5,000 to $9,999 | 28 | 193 881 |
| $10,000 to $19,999 | 35 | 448 875 |
| $20,000 and over | 22 | 777 026 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured -- | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 83 | 128 | 68 | 96 | 25 | 32 | 116 | 198 |
| Motortrucks including pickups | 82 | 176 | 56 | 81 | 55 | 95 | 115 | 229 |
| Tractors other than garden tractors and motor tillers | 84 | 235 | 33 | 64 | 65 | 171 | 110 | 306 |
| Riding garden tractors 7 hp and over | 9 | 9 | 7 | 7 | 2 | 2 | (NA) | (NA) |
| Grain and bean combines, self propelled | 10 | 11 | 3 | 3 | 7 | 8 | 10 | 10 |
| Cornpickers, corn heads, and picker shellers | 2 | 2 | 2 | 2 | - | - | - | - |
| Pickup balers | 56 | 64 | 29 | 32 | 29 | 32 | 61 | 64 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep | 68 | (X) | 71 | (X) | 91 | (NA) | (NA) | (NA) |
| Cattle and calves | 60 | 15 896 | 63 | 10 689 | 89 | 17 611 | 83 | 8 021 |
| Farms with-- | | | | | | | | |
| 1 to 4 | 3 | 8 | 1 | 1 | 13 | (NA) | (NA) | (NA) |
| 5 to 9 | 1 | 6 | 2 | 10 | | (NA) | (NA) | (NA) |
| 10 to 19 | 2 | 24 | 7 | 104 | 10 | (NA) | (NA) | (NA) |
| 20 and over | 54 | 15 858 | 53 | 10 574 | 66 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 52 | 8 309 | (X) | (X) | 84 | 9 680 | (NA) | (NA) |
| Milk cows | 25 | 209 | (X) | (X) | 61 | 367 | (NA) | (NA) |
| Farms with-- | | | | | | | | |
| 1 or 2 | 14 | 21 | (X) | (X) | 25 | (NA) | (NA) | (NA) |
| 3 or 4 | 4 | 12 | (X) | (X) | 14 | (NA) | (NA) | (NA) |
| 5 to 9 | 2 | 12 | (X) | (X) | 10 | (NA) | (NA) | (NA) |
| 10 and over | 5 | 164 | (X) | (X) | 12 | (NA) | (NA) | (NA) |
| Hogs and pigs | 7 | 823 | 6 | 607 | 23 | 117 | 8 | 85 |
| Farms with | | | | | | | | |
| 1 to 4 | 4 | 11 | 2 | 5 | 20 | (NA) | 5 | (NA) |
| 5 to 9 | - | - | - | - | | (NA) | | (NA) |
| 10 to 24 | 1 | 12 | 1 | 12 | 3 | (NA) | 3 | (NA) |
| 25 and over | 2 | 800 | 3 | 590 | - | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | - | - | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between-- | | | | | | | | |
| December 1 of preceding year and November 30 | 3 | 152 | (X) | (X) | 10 | 18 | (X) | (X) |
| December 1 of preceding year and May 31 | 3 | 76 | (X) | (X) | 8 | 10 | (X) | (X) |
| June 1 and November 30 | 2 | 76 | (X) | (X) | 7 | 8 | (X) | (X) |

## Table 7. Livestock and Poultry: 1969 and 1964--Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 9 | 1 586 | 9 | 1 183 | 7 | 1 403 | 9 | 1 418 |
| Horses and ponies | 61 | 980 | 13 | 83 | (NA) | (NA) | 17 | 121 |
| Chickens 3 months old or older | 9 | 3 448 | 3 | 2 792 | 26 | 4 831 | (NA) | 2 033 |
| Farms with— | | | | | | | | |
| 1 to 99 | 7 | 348 | 1 | 75 | 20 | (NA) | (NA) | (NA) |
| 100 to 399 | 1 | (D) | 1 | 217 | 4 | (NA) | (NA) | (NA) |
| 400 to 1,599 | - | - | - | - | 1 | (NA) | (NA) | (NA) |
| 1,600 and over | 1 | (D) | 1 | 2 500 | 1 | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 7 | 3 378 | 3 | 2 792 | 25 | 4 773 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | - | - | - | - | (NA) | (NA) | - | - |
| Other livestock and poultry | 11 | (X) | 3 | (X) | (NA) | (NA) | (NA) | (NA) |

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes ... farms | - | - |
| For grain ... farms | - | - |
| acres | - | - |
| bushels | - | - |
| Cut for silage, green or dry fodder, or hogged or grazed ... farms | - | (NA) |
| acres | - | - |
| Sorghums for all purposes except sirup ... farms | - | - |
| For grain or seed ... farms | - | - |
| acres | - | - |
| bushels | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed ... farms | - | (NA) |
| acres | - | - |
| Wheat for grain ... farms | 10 | 17 |
| acres | 440 | 505 |
| bushels | 10 982 | 14 651 |
| Other small grains for grain ... farms | 14 | (NA) |
| acres | 1 023 | 813 |
| Soybeans for beans ... farms | - | - |
| acres | - | - |
| bushels | - | - |
| Hay, excluding sorghum hay ... farms | 80 | (NA) |
| acres | 21 724 | 23 564 |
| tons | 33 437 | 38 294 |
| Cotton ... farms | - | - |
| acres | - | - |
| bales | - | - |
| Peanuts for nuts ... farms | - | - |
| acres | - | - |
| pounds | - | - |
| Tobacco ... farms | - | - |
| acres | - | - |
| pounds | - | - |
| Irish potatoes and sweetpotatoes ... farms | 6 | (NA) |
| acres | 273 | 214 |
| Vegetables, sweet corn, or melons for sale ... farms | - | 2 |
| acres | - | 27 |
| Berries for sale ... farms | - | 5 |
| acres | - | 1 |
| Land in orchards (see text) ... farms | - | - |
| acres | - | - |
| Other crops ... farms | - | (NA) |
| acres | - | (NA) |
| Greenhouse products under glass or other protection ... farms | - | (NA) |
| sq. ft. | - | - |

# Farms With Sales of $2,500 and Over (Economic Classes 1-5)

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms ... number | 82 | 85 |
| Land in farms ... acres | 61 816 | 66 599 |
| Average size of farm ... acres | 753.8 | 783.5 |
| Value of land and buildings ... dollars | 27 385 536 | (NA) |
| Average per farm ... dollars | 333 969 | (NA) |
| Average per acre ... dollars | 443.01 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland ... farms | 75 | (NA) |
| acres | 34 302 | 25 863 |
| Harvested cropland ... farms | 73 | 76 |
| acres | 23 168 | 21 529 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 4 | (NA) |
| 50 to 99 acres | 13 | (NA) |
| 100 to 199 acres | 20 | (NA) |
| 200 to 499 acres | 24 | (NA) |
| 500 to 999 acres | 8 | (NA) |
| 1,000 acres and over | 4 | (NA) |
| 1,000 to 1,999 acres | 2 | (NA) |
| 2,000 acres and over | 2 | (NA) |
| Cropland used only for pasture or grazing ... farms | 48 | 24 |
| acres | 9 325 | 3 561 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms | 5 | 7 |
| acres | 355 | 133 |
| Cropland on which all crops failed ... farms | - | 5 |
| acres | - | 58 |
| Cropland in cultivated summer fallow ... farms | 10 | 9 |
| acres | 347 | 492 |
| Cropland idle ... farms | 8 | 3 |
| acres | 1 107 | 90 |
| Total woodland ... farms | 17 | 19 |
| acres | 2 247 | 4 747 |
| Woodland pastured ... farms | 16 | 17 |
| acres | 2 137 | 4 664 |
| Woodland not pastured ... farms | 1 | 2 |
| acres | 110 | 83 |
| Pastureland and rangeland (other than cropland and woodland pasture) ... farms | 36 | 73 |
| acres | 23 457 | 34 870 |
| Improved pastureland and rangeland ... farms | 18 | 45 |
| acres | 4 448 | 5 843 |
| Pastureland and rangeland not improved ... farms | 26 | (NA) |
| acres | 19 009 | 29 027 |
| All other land (see text) ... farms | 55 | 82 |
| acres | 1 810 | 1 119 |
| Irrigated land ... farms | 67 | 78 |
| acres | 26 611 | 25 886 |
| Total pastureland (all types) ... farms | 71 | (NA) |
| acres | 34 919 | 43 095 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour ... farms | - | (NA) |
| acres | - | (NA) |
| Stripcropping systems to control erosion ... farms | - | (NA) |
| acres | - | (NA) |
| Cropland and pastureland having terraces ... farms | - | (NA) |
| acres | - | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | Acres in farms, 1969 | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 82 | 85 | 61 816 | 73 | 61 498 | 23 168 | 67 | 59 077 | 26 611 |
| Farms with— | | | | | | | | | |
| 1 to 9 acres | 5 | 2 | 13 | - | - | - | - | - | - |
| 10 to 49 acres | 1 | 1 | 45 | - | - | - | - | - | - |
| 50 to 69 acres | 1 | 1 | 61 | 1 | 61 | 5 | 1 | 61 | 10 |
| 70 to 99 acres | 4 | 1 | 329 | 2 | 169 | 85 | 2 | 169 | 110 |
| 100 to 139 acres | 2 | 1 | 213 | 1 | 113 | 60 | - | - | - |
| 140 to 179 acres | 6 | 12 | 970 | 6 | 970 | 482 | 5 | 811 | 507 |
| 180 to 219 acres | 3 | 9 | 580 | 3 | 580 | 258 | 2 | 380 | 178 |
| 220 to 259 acres | 5 | 5 | 1 175 | 5 | 1 175 | 776 | 5 | 1 175 | 826 |
| 260 to 499 acres | 19 | 20 | 7 125 | 19 | 7 125 | 3 085 | 19 | 7 125 | 3 622 |
| 500 to 999 acres | 20 | 14 | 14 119 | 20 | 14 119 | 5 372 | 17 | 12 170 | 5 724 |
| 1,000 to 1,999 acres | 10 | 14 | 14 350 | 10 | 14 350 | 5 748 | 10 | 14 350 | 6 762 |
| 2,000 acres and over | 6 | 5 | 22 836 | 6 | 22 836 | 7 297 | 6 | 22 836 | 8 872 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | | 1969 |
|---|---|---|
| Class 1-5 farms with some irrigation in the last 5 years | number | 69 |
| Proportion of all class 1-5 farms | percent | 84.1 |
| Land in farms | acres | 60 495 |
| Cropland | acres | 33 732 |
| Class 1-5 farms irrigated in 1969 | number | 67 |
| Proportion of all class 1-5 farms | percent | 81.7 |
| Land in farms | acres | 59 077 |
| Average per farm | acres | 881.7 |
| Cropland | acres | 32 396 |
| Harvested cropland | acres | 22 284 |
| Irrigated land | acres | 26 611 |
| Average per farm | acres | 397.1 |

| | | 1969 |
|---|---|---|
| Irrigated land—Continued | | |
| Cropland | farms | 67 |
| | acres | 24 688 |
| Harvested | farms | 65 |
| | acres | 21 268 |
| Used only for pasture | farms | 29 |
| | acres | 3 344 |
| Pasture, other than cropland pasture | farms | 8 |
| | acres | 1 923 |
| Water used | acre feet | 38 049 |
| Class 1-5 farms with artificial drainage | number | 4 |
| Proportion of class 1-5 farms | percent | 4.8 |
| Land in farms | acres | 2 791 |
| Average per farm | acres | 697.7 |
| Drained land | acres | 404 |
| Average per farm | acres | 101.0 |
| Class 1-5 farms reporting both irrigation and drainage in 1969 | number | 4 |
| Land in farms | acres | 2 791 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | | 1969 | | 1964 |
|---|---|---|---|---|
| | | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by— | | | | |
| Class 1-5 farm operators | farms | 82 | - | 85 |
| | acres | 61 816 | - | 66 599 |
| Harvested cropland | farms | 73 | - | 76 |
| | acres | 23 168 | - | 21 529 |
| Full owners | farms | 44 | - | 37 |
| | acres | 20 074 | - | (NA) |
| Harvested cropland | farms | 38 | - | (NA) |
| | acres | 8 399 | - | (NA) |
| Part owners | farms | 28 | - | 26 |
| | acres | 39 112 | - | (NA) |
| Harvested cropland | farms | 28 | - | (NA) |
| | acres | 13 895 | - | (NA) |
| Tenants | farms | 10 | - | 14 |
| | acres | 2 630 | - | (NA) |
| Harvested cropland | farms | 7 | - | (NA) |
| | acres | 874 | - | (NA) |
| Percent of tenancy | | 12.1 | 0.0 | 16.4 |
| Farms by type of organization | | | | |
| Individual or family | farms | 64 | - | (NA) |
| | acres | 35 151 | - | (NA) |
| Partnership | farms | 12 | - | (NA) |
| | acres | 21 252 | - | (NA) |

| | | 1969 | | 1964 |
|---|---|---|---|---|
| | | All farms | Negro operated farms | All farms |
| Corporation, including family-owned | farms | 3 | - | (NA) |
| | acres | 1 156 | - | (NA) |
| 10 or fewer shareholders | farms | 3 | - | (NA) |
| | acres | 1 156 | - | (NA) |
| More than 10 shareholders | farms | - | - | (NA) |
| | acres | - | - | (NA) |
| Other | farms | 3 | - | (NA) |
| | acres | 4 257 | - | (NA) |
| Farm operators by age groups | | | | |
| Under 25 years | | 1 | - | 1 |
| 25 to 34 years | | 4 | - | 8 |
| 35 to 44 years | | 19 | - | 20 |
| 45 to 54 years | | 33 | - | 28 |
| 55 to 64 years | | 18 | - | 25 |
| 65 years and over | | 7 | - | 3 |
| Average age | | 49.7 | 0.0 | (NA) |
| Farm operators by place of residence | | | | |
| On farm operated | | 64 | - | 75 |
| Not on farm operated | | 11 | - | 7 |
| Farm operators reporting days of work off farm | | 36 | - | 36 |
| 1 to 49 days | | 6 | - | 7 |
| 50 to 99 days | | 8 | - | 11 |
| 100 to 199 days | | 5 | - | 12 |
| 200 days and over | | 17 | - | 6 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | | 1969 | 1964 |
|---|---|---|---|
| Number of class 1-5 farms by economic class | | | |
| Class 1--Sales of $40,000 and over | | 16 | 10 |
| Class 2-- " $20,000 to $39,999 | | 20 | 14 |
| Class 3-- " $10,000 to $19,999 | | 9 | 20 |
| Class 4-- " $5,000 to $9,999 | | 17 | 20 |
| Class 5-- " $2,500 to $4,999 | | 20 | 21 |
| Market value of all agricultural products sold (see text) | farms | 82 | 85 |
| | dollars | 2 161 659 | 1 571 338 |
| Average per farm | dollars | 26 361 | 18 486 |

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by value of agricultural products sold | | |
| $1 to $2,499 (see text) | 6 | (X) |
| $2,500 to $4,999 | 14 | 21 |
| $5,000 to $7,499 | 11 | 8 |
| $7,500 to $9,999 | 6 | 12 |
| $10,000 to $14,999 | 5 | 13 |
| $15,000 to $19,999 | 4 | 7 |
| $20,000 to $29,999 | 17 | 11 |
| $30,000 to $39,999 | 3 | 3 |
| $40,000 to $59,999 | 8 | 7 |
| $60,000 and over | 8 | 4 |
| $60,000 to $79,999 | 3 | (NA) |
| $80,000 and over | 5 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 48 | 337 411 |
| Grains | 16 | 43 272 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 45 | 208 822 |
| Other field crops | 6 | 85 317 |
| Vegetables, sweet corn, and melons | - | - |
| Fruits, nuts, and berries | - | - |
| Nursery and greenhouse products | - | - |
| Forest products sold | - | - |
| Livestock, poultry, and their products sold | 71 | 1 824 248 |
| Poultry and poultry products | 3 | 21 001 |
| Dairy products | 11 | 54 504 |
| Dairy cattle and calves | 3 | 3 430 |
| Other cattle and calves | 61 | 1 679 779 |
| Hogs, sheep, and goats | 10 | 57 724 |
| Other livestock and livestock products | 14 | 7 810 |
| Farms with farm-related income from– | | |
| Customwork and other agricultural services | 9 | 18 040 |
| Recreational services | 12 | 47 081 |
| Government farm programs | 20 | 22 590 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) – farms | 82 | 85 |
| dollars | 1 727 208 | (NA) |
| Number of farms with expenditures of– | | |
| $1 to $1,999 | 1 | (NA) |
| $2,000 to $2,999 | 6 | (NA) |
| $3,000 to $4,999 | 12 | (NA) |
| $5,000 to $9,999 | 19 | (NA) |
| $10,000 to $19,999 | 19 | (NA) |
| $20,000 to $39,999 | 15 | (NA) |
| $40,000 and over | 10 | (NA) |
| Items reported both years – dollars | 1 034 169 | 825 157 |
| Livestock and poultry – farms | 35 | (NA) |
| dollars | 269 950 | 205 302 |
| Feed for livestock and poultry – farms | 59 | 66 |
| dollars | 154 254 | 132 315 |
| Commercially mixed formula feeds – farms | 30 | 23 |
| tons | 870 | (NA) |
| dollars | 63 033 | 34 420 |
| Feed ingredients – farms | 16 | (NA) |
| tons | 220 | (NA) |
| dollars | 17 028 | (NA) |
| Whole grains – farms | 21 | 36 |
| tons | 366 | (NA) |
| dollars | 18 567 | 14 920 |
| Hay, green chop, and silage – farms | 19 | 40 |
| tons | 2 915 | (NA) |
| dollars | 55 626 | 82 975 |
| Seeds, bulbs, plants, and trees – farms | 17 | 18 |
| dollars | 10 493 | 3 330 |
| Commercial fertilizer – farms | 32 | 25 |
| dollars | 62 734 | 22 073 |
| Lime – farms | - | - |
| dollars | - | (NA) |
| Other agricultural chemicals (see text) – farms | 12 | (NA) |
| dollars | 4 227 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business – farms | 82 | 85 |
| dollars | 110 135 | 90 262 |
| Gasoline – farms | 82 | 85 |
| dollars | 79 961 | 59 497 |
| Diesel oil – farms | 45 | 44 |
| dollars | 12 413 | 7 475 |
| LP gas, butane, and propane – farms | 23 | 17 |
| dollars | 8 809 | 12 365 |
| Motor oil, grease, piped gas, kerosene, and fuel oil – farms | 80 | 85 |
| dollars | 8 952 | 10 925 |
| Hired farm labor – farms | 67 | 70 |
| dollars | 377 036 | 330 399 |
| Workers by number of days worked 150 days or more – farms | 28 | 35 |
| workers | 71 | 90 |
| Less than 150 days – farms | 57 | (NA) |
| workers | 183 | (NA) |
| Contract labor – farms | 12 | (NA) |
| dollars | 24 019 | (NA) |
| Machine hire and customwork – farms | 29 | 40 |
| dollars | 25 548 | 41 476 |
| All other production expenses – farms | 79 | (NA) |
| dollars | 688 812 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 81 | 1 324 352 |
| By value groups: | | |
| $1 to $4,999 | 7 | 18 150 |
| $5,000 to $9,999 | 23 | 167 881 |
| $10,000 to $19,999 | 30 | 382 375 |
| $20,000 to $29,999 | 12 | 264 240 |
| $30,000 to $49,999 | 4 | 120 000 |
| $50,000 and over | 5 | 371 706 |

| Selected Machinery and Equipment | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 71 | 112 | 56 | 80 | 25 | 32 | 81 | 154 |
| 2 or 3 | 24 | 50 | 17 | 38 | 7 | 14 | (NA) | (NA) |
| 4 and over | 4 | 19 | 1 | 4 | - | - | (NA) | (NA) |
| Motortrucks including pickups | 74 | 164 | 49 | 74 | 50 | 90 | 85 | 179 |
| 2 and over | 47 | 137 | 15 | 40 | 25 | 65 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 73 | 219 | 30 | 56 | 57 | 163 | 81 | 222 |
| 2 or 3 | 38 | 95 | 10 | 25 | 31 | 73 | (NA) | (NA) |
| 4 and over | 20 | 109 | 3 | 14 | 14 | 78 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 69 | 176 | 27 | 44 | 53 | 132 | 81 | 164 |
| Crawler tractors | 41 | 43 | 12 | 12 | 30 | 31 | 50 | 58 |
| Riding garden tractors 7 hp and over | 9 | 9 | 7 | 7 | 2 | 2 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 10 | 11 | 3 | 3 | 7 | 8 | 10 | 10 |
| Cornpickers, corn heads, and picker-shellers | 1 | 1 | 1 | 1 | - | - | (NA) | (NA) |
| Corn heads for combines | - | - | - | - | - | - | (NA) | (NA) |
| Other cornpickers and picker-shellers | 1 | 1 | 1 | 1 | - | - | (NA) | (NA) |
| Pickup balers | 54 | 62 | 29 | 32 | 27 | 30 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 29 | 36 | 23 | 27 | 9 | 9 | (NA) | (NA) |
| Field forage harvesters, shear bar | 3 | 3 | - | - | 3 | 3 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 9 | (X) | 3 | (X) |
| Chickens 3 months old or older | 9 | 3 448 | 3 | 2 792 |
| Farms with– | | | | |
| 1 to 1,599 | 8 | (D) | 2 | 292 |
| 1,600 to 3,199 | 1 | (D) | 1 | 2 500 |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 7 | 3 378 | 3 | 2 792 |
| Pullets not yet of laying age | 2 | 70 | - | - |
| Other chickens | - | - | - | - |
| Broilers and other meat-type chickens less than 3 months old | - | - | - | - |

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Turkeys | - | - | - | - |
| Turkey hens kept for breeding | - | - | - | - |
| Other turkeys | - | - | - | - |
| Ducks, geese, and other poultry | 1 | 12 | 1 | 12 |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 19 | 4 598 | (NA) | 2 033 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | - | - |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 71 | (X) | 68 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 62 | (X) | 65 | (X) | (X) | (X) |
| Cattle and calves | 58 | 15 869 | 61 | 10 675 | 1 | 11 |
| Farms with– | | | | | | |
| 1 to 19 | 5 | 32 | 8 | 101 | 1 | 11 |
| 20 to 49 | 13 | 446 | 14 | 468 | - | - |
| 50 to 99 | 11 | 764 | 9 | 652 | - | - |
| 100 to 199 | 6 | 965 | 13 | 1 804 | - | - |
| 200 and over | 23 | 13 662 | 17 | 7 650 | - | - |
| 200 to 499 | 13 | 4 494 | 13 | 4 148 | - | - |
| 500 and over | 10 | 9 168 | 4 | 3 502 | - | - |
| Cattle | (X) | (X) | 58 | 6 340 | 1 | 11 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 11 | 41 | - | - |
| 10 to 19 | (X) | (X) | 9 | 135 | 1 | 11 |
| 20 to 49 | (X) | (X) | 11 | 332 | - | - |
| 50 to 99 | (X) | (X) | 7 | 506 | - | - |
| 100 and over | (X) | (X) | 20 | 5 326 | - | - |
| 100 to 199 | (X) | (X) | 11 | 1 455 | - | - |
| 200 to 499 | (X) | (X) | 6 | 1 689 | - | - |
| 500 and over | (X) | (X) | 3 | 2 182 | - | - |
| Calves | (X) | (X) | 46 | 4 335 | - | - |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 4 | 16 | - | - |
| 10 to 19 | (X) | (X) | 8 | 110 | - | - |
| 20 to 49 | (X) | (X) | 12 | 367 | - | - |
| 50 to 99 | (X) | (X) | 7 | 506 | - | - |
| 100 and over | (X) | (X) | 15 | 3 336 | - | - |
| 100 to 199 | (X) | (X) | 10 | 1 410 | - | - |
| 200 and over | (X) | (X) | 5 | 1 926 | - | - |
| Heifers and heifer calves | 51 | 4 695 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 55 | 2 874 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 7 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 72 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 71 | 16 820 | 67 | 7 733 | (NA) | 66 |
| Cattle | (NA) | (NA) | 63 | 5 053 | 3 | 54 |
| Calves | (NA) | (NA) | 37 | 2 680 | 2 | 12 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 51 | 8 300 | 57 | 15 660 | 25 | 209 | 46 | 8 091 |
| Farms with– | | | | | | | | |
| 1 to 19 | 7 | 56 | 6 | 48 | 23 | 94 | 6 | 52 |
| 20 to 49 | 16 | 527 | 11 | 359 | 1 | 20 | 13 | 442 |
| 50 to 99 | 5 | 379 | 12 | 822 | 1 | 95 | 5 | 383 |
| 100 and over | 23 | 7 338 | 28 | 14 431 | - | - | 22 | 7 214 |
| 1964 | | | | | | | | |
| Total on place | 68 | 9 257 | (NA) | 16 487 | 49 | 333 | (NA) | 8 924 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 7 | 823 | 6 | 607 | 18 | 98 | 7 | 81 |
| Farms with– | | | | | | | | |
| 1 to 24 | 5 | (D) | 3 | (D) | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | – | – | 1 | 30 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | – | – | – | – | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 2 | (D) | 2 | (D) | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | – | – | – | – | (NA) | (NA) | (NA) | (NA) |
| 200 and over | 2 | (D) | 2 | (D) | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 3 | 142 | (X) | (X) | 7 | 13 | (X) | (X) |
| Other hogs and pigs | 6 | 681 | (X) | (X) | 18 | 85 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | – | – | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 3 | 152 | (X) | (X) | 8 | 15 | (X) | (X) |
| December 1 of preceding year and May 31 | 3 | 76 | (X) | (X) | 7 | 9 | (X) | (X) |
| June 1 and November 30 | 2 | 76 | (X) | (X) | 5 | 6 | (X) | (X) |
| Sheep and lambs | 5 | 1 454 | 5 | 1 131 | 6 | 1 382 | 8 | 1 400 |
| Any goats | – | – | – | – | – | – | – | – |
| All other livestock | 55 | (X) | 12 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 |
|---|---|
| Total – farms | 35 |
| Total – dollars | 66 961 |
| Commercial fertilizer – farms | 26 |
| Commercial fertilizer – acres on which used | 6 871 |
| Commercial fertilizer – tons | 553 |
| Commercial fertilizer – dollars | 62 734 |
| Lime – farms | – |
| Lime – acres on which used | – |
| Lime – tons | – |
| Lime – dollars | – |
| Sprays, dusts, fumigants, etc. to control– | |
| Insects on hay crops – farms | – |
| Insects on hay crops – acres on which used | – |
| Insects on hay crops – dollars | – |
| Insects on other crops – farms | 3 |
| Insects on other crops – acres on which used | 280 |
| Insects on other crops – dollars | 2 386 |
| Nematodes in crops – farms | – |
| Nematodes in crops – acres on which used | – |
| Nematodes in crops – dollars | – |
| Diseases in crops and orchards – farms | – |
| Diseases in crops and orchards – acres on which used | – |
| Diseases in crops and orchards – dollars | – |
| Weeds or grass in crops – farms | 3 |
| Weeds or grass in crops – acres on which used | 124 |
| Weeds or grass in crops – dollars | 179 |
| Weeds or brush in pasture – farms | 1 |
| Weeds or brush in pasture – acres on which used | 1 |
| Weeds or brush in pasture – dollars | 16 |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – farms | – |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used | – |
| Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars | – |
| Insect control on livestock and poultry – farms | 6 |
| Insect control on livestock and poultry – dollars | 1 608 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 48 | 9 325 | 29 | 3 344 | 8 | 748 | 8 | 48 | – | – |
| Improved pasture | 18 | 4 448 | 8 | 1 923 | 1 | 360 | 1 | 60 | – | – |
| Field corn for all purposes | – | – | – | – | – | – | – | – | – | – |
| Sorghums for all purposes | – | – | – | – | – | – | – | – | – | – |
| All small grains | 16 | 1 463 | 13 | 1 075 | 3 | 311 | 3 | 26 | – | – |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 6 | 273 | 6 | 273 | 6 | 228 | 6 | 66 | – | – |
| Hay or grass silage | 73 | 21 432 | 65 | 19 920 | 15 | 5 224 | 15 | 354 | – | – |
| Field seeds | – | – | – | – | – | – | – | – | – | – |
| Vegetables, sweet corn, or melons for sale | – | – | – | – | – | – | – | – | – | – |
| Berries for sale | – | – | – | – | – | – | – | – | – | – |
| Land in orchards (see text) | – | – | – | – | – | – | – | – | – | – |
| Nursery or greenhouse products | – | – | – | – | – | – | – | – | – | – |
| All other crops | – | – | – | – | – | – | – | – | – | – |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | – | – | – | – | – | – | – | – |
| For silage (tons, green weight) | – | – | – | – | – | – | – | – |
| Cut for green or dry fodder, hogged or grazed | – | – | (X) | – | – | (NA) | – | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | – | – | – | – | – | – | – | – |
| For silage (tons, green weight) | – | – | – | – | – | – | – | – |
| Cut for dry forage or hay (tons, dry weight) | – | – | – | – | – | (NA) | (NA) | (NA) |
| Hogged or grazed | – | – | (X) | – | – | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 41 | 6 111 | 11 217 | 35 | 5 079 | 49 | 9 423 | 17 037 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 24 | 6 239 | 9 122 | 22 | 5 999 | 32 | 7 040 | 10 629 |
| Small grain hay (tons, dry) | 12 | 1 695 | 3 150 | 9 | 1 635 | 16 | 906 | 1 411 |
| Other hay (tons, dry) | 19 | 7 387 | 9 557 | 18 | 7 207 | (Na) | 2 701 | 3 894 |
| Grass silage (tons, green) | – | – | – | – | – | – | – | – |
| Hay crops cut and fed green (tons, green) | – | – | – | – | – | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | – | – | – | – | – | – | – | – |
| Alfalfa seed (pounds) | – | – | – | – | – | – | – | – |
| Strawberries (pounds) | – | – | – | – | – | 2 | – | 954 |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 10 | 440 | 10 982 | 8 | 334 | 2 | 41 | 4 | - | 15 | 469 | 13 661 |
| Winter wheat (bushels) | 4 | 159 | 4 765 | 2 | 53 | - | - | - | - | 2 | 66 | 2 380 |
| Oats for grain (bushels) | 7 | 256 | 13 940 | 5 | 122 | - | - | - | - | 9 | 323 | 13 370 |
| Barley for grain (bushels) | 9 | 767 | 37 026 | 8 | 619 | 2 | 270 | 22 | - | 17 | 395 | 13 630 |
| Rye for grain (bushels) | - | - | - | - | - | - | - | - | - | 1 | 31 | 248 |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 6 | 273 | 48 550 | 6 | 273 | 6 | 228 | 66 | - | 11 | 214 | 17 001 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | - | - | - | - | 2 | 27 |
| Selected vegetables. | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | - | - | - | - | - | - |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | |
| | | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) | 1969 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| | 1964 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Peaches, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Tart (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Plums (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | - | - | - | - |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | - | - | - | - |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | - | - | - | - |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number. . | 258 | 263 |
| Land in farms ..... acres. . | 882 923 | 737 185 |
| Average size of farm ..... acres. . | 3 422.1 | 2 803.0 |
| Approximate land area ..... acres. . | 1 335 040 | 1 335 050 |
| Proportion in farms ..... percent. . | 66.1 | 55.2 |
| Value of land and buildings ..... dollars. . | 29 720 918 | (NA) |
| Average per farm ..... dollars. . | 115 197 | 76 752 |
| Average per acre ..... dollars. . | 33.66 | 27.19 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms. . | 238 | 251 |
| acres. . | 90 420 | 69 367 |
| Harvested cropland ..... farms. . | 218 | 247 |
| acres. . | 50 553 | 53 017 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | - | 1 |
| 10 to 19 acres ..... | 3 | 8 |
| 20 to 29 acres ..... | 1 | 1 |
| 30 to 49 acres ..... | 11 | 11 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 36 | 43 |
| 100 to 199 acres ..... | 63 | 84 |
| 200 to 499 acres ..... | 86 | 79 |
| 500 to 999 acres ..... | 16 | 18 |
| 1,000 acres and over ..... | 2 | 2 |
| Cropland used only for pasture or grazing ..... farms. . | 160 | 69 |
| acres. . | 35 471 | 15 442 |
| All other cropland (see text) .. farms. . | 14 | (NA) |
| acres. . | 4 396 | 908 |
| Woodland including woodland pasture ..... farms. . | 23 | 26 |
| acres. . | 21 701 | 29 276 |
| All other land (see text) ..... farms. . | 196 | (NA) |
| acres. | 770 802 | 638 545 |
| Irrigated land ..... farms. . | 221 | 252 |
| acres. . | 95 653 | 119 395 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 258 | 882 923 | 218 | 665 126 | 50 553 | 221 | 673 741 | 95 653 | 263 | 737 185 | 247 | 53 017 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 acres ..... | 17 | 21 | - | - | - | - | - | - | 8 | 15 | - | - |
| 10 to 49 acres ..... | 5 | 146 | 3 | 66 | 46 | 5 | 146 | 86 | 10 | 215 | 8 | 126 |
| 50 to 69 acres ..... | 3 | 194 | 1 | 60 | 28 | 1 | 60 | 53 | 2 | 105 | 2 | 65 |
| 70 to 99 acres ..... | 7 | 566 | 3 | 250 | 200 | 3 | 260 | 255 | 2 | 160 | 2 | 90 |
| 100 to 139 acres ..... | 10 | 1 255 | 10 | 1 255 | 596 | 8 | 1 015 | 859 | 10 | 1 182 | 10 | 566 |
| 140 to 179 acres ..... | 11 | 1 796 | 10 | 1 636 | 790 | 11 | 1 796 | 1 512 | 16 | 2 534 | 14 | 1 348 |
| 180 to 219 acres ..... | 7 | 1 365 | 7 | 1 365 | 724 | 7 | 1 365 | 1 068 | 9 | 1 732 | 9 | 800 |
| 220 to 259 acres ..... | 15 | 3 566 | 13 | 3 096 | 1 479 | 14 | 3 336 | 2 686 | 11 | 2 607 | 11 | 1 108 |
| 260 to 499 acres ..... | 41 | 14 601 | 34 | 12 219 | 4 866 | 35 | 12 634 | 10 507 | 50 | 18 065 | 50 | 6 848 |
| 500 to 999 acres ..... | 53 | 38 458 | 52 | 37 784 | 11 104 | 52 | 37 784 | 21 895 | 46 | 33 515 | 46 | 10 193 |
| 1,000 to 1,999 acres ..... | 34 | 46 529 | 34 | 46 529 | 9 576 | 33 | 45 039 | 17 055 | 43 | 59 169 | 43 | 11 266 |
| 2,000 acres and over ..... | 55 | 774 426 | 51 | 560 866 | 21 144 | 52 | 570 306 | 39 677 | 56 | 617 885 | 52 | 20 607 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by— | | |
| All farm operators ..... farms. . | 258 | 263 |
| acres. . | 882 923 | 737 185 |
| Harvested cropland ..... farms. . | 218 | 247 |
| acres. . | 50 553 | 53 017 |
| Full owners ..... farms. . | 164 | 156 |
| acres. . | 122 064 | 113 155 |
| Harvested cropland ... farms. . | 136 | 146 |
| acres. . | 26 837 | 26 662 |
| Part owners ..... farms. . | 82 | 82 |
| acres. . | 744 297 | 417 035 |
| Harvested cropland ... farms. . | 78 | 82 |
| acres. . | 21 981 | 23 224 |
| Tenants ..... farms. . | 12 | 15 |
| acres. . | 16 562 | 7 131 |
| Harvested cropland ... farms. . | 4 | 13 |
| acres. . | 1 735 | 1 090 |
| Percent of tenancy ..... | 4.6 | 5.7 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 1 | 1 |
| 25 to 34 years ..... | 16 | 24 |
| 35 to 44 years ..... | 49 | 68 |
| 45 to 54 years ..... | 86 | 58 |
| 55 to 64 years ..... | 65 | 69 |
| 65 years and over ..... | 41 | 43 |
| Average age ..... | 52.2 | 50.8 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 213 | 218 |
| Not on farm operated ..... | 30 | (NA) |
| Farm operators reporting days of work off farm ..... | 116 | 113 |
| 1 to 49 days ..... | 20 | 41 |
| 50 to 99 days ..... | 10 | |
| 100 to 199 days ..... | 11 | 72 |
| 200 days and over ..... | 75 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1—Sales of $40,000 and over ..... | 20 | 8 |
| Class 2— " $20,000 to $39,999 .... | 59 | 20 |
| Class 3— " $10,000 to $19,999 .... | 65 | 49 |
| Class 4— " $5,000 to $9,999 ..... | 40 | 78 |
| Class 5— " $2,500 to $4,999 ..... | 43 | 54 |
| Class 6 (see text) ..... | 10 | 8 |
| Part time (see text) ..... | 14 | 29 |
| Part retirement (see text) ..... | 1 | 11 |
| Abnormal (see text) ..... | 6 | 6 |
| Market value of all agricultural products sold (see text) ..... dollars. . | 5 795 857 | 2 772 050 |
| Average per farm ..... dollars. . | 22 464 | 10 540 |
| Crops including nursery products and hay ..... farms. . | 81 | (NA) |
| dollars. . | 245 596 | 96 379 |
| Forest products ..... farms. . | 4 | 1 |
| dollars. . | 11 110 | 80 |
| Livestock, poultry, and their products ..... farms. . | 253 | (NA) |
| dollars. . | 5 539 151 | 2 675 559 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 --Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold: | | |
| $1 to $249 | 1 | 10 |
| $250 to $499 | 2 | 3 |
| $500 to $999 | 2 | 6 |
| $1,000 to $1,499 | 6 | 5 |
| $1,500 to $1,999 | 5 | 13 |
| $2,000 to $2,499 | 15 | 14 |
| $2,500 and over | 227 | 212 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services—farms | | 21 | (NA) |
| dollars | 22 542 | (NA) |
| Recreational services—farms | - | 1 |
| dollars | - | 30 |
| Government farm programs—farms | 109 | (NA) |
| dollars | 132 208 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text)—farms | 258 | 263 |
| dollars | 4 384 665 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $499 | 2 | (NA) |
| $500 to $999 | 9 | (NA) |
| $1,000 to $1,999 | 21 | (NA) |
| $2,000 to $2,999 | 18 | (NA) |
| $3,000 to $4,999 | 43 | (NA) |
| $5,000 to $9,999 | 54 | (NA) |
| $10,000 and over | 111 | (NA) |
| Items reported both years—dollars | 2 518 348 | 1 340 754 |
| Livestock and poultry—farms | 151 | 107 |
| dollars | 1 148 694 | 240 355 |
| Feed for livestock and poultry—farms | 236 | 230 |
| dollars | 514 574 | 461 765 |
| Commercially mixed formula feeds—farms | 151 | 189 |
| tons | 2 982 | 3 482 |
| dollars | 203 908 | 257 455 |
| Seeds, bulbs, plants, and trees—farms | 21 | 43 |
| dollars | 5 439 | 7 288 |
| Commercial fertilizer—farms | 113 | 77 |
| dollars | 83 536 | 42 261 |
| Lime—farms | - | - |
| dollars | - | (NA) |
| Other agricultural chemicals (see text)—farms | 54 | (NA) |
| dollars | 17 216 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business—farms | 258 | 261 |
| dollars | 232 504 | 206 755 |
| Hired farm labor—farms | 176 | 159 |
| dollars | 451 849 | 332 595 |
| Contract labor, machine hire, and customwork—farms | 139 | 114 |
| dollars | 81 752 | 49 735 |
| All other production expenses—farms | 251 | (NA) |
| dollars | 1 849 101 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 Farms reporting | 1969 Dollars |
|---|---|---|
| Estimated market value of all machinery and equipment, total | 252 | 2 395 415 |
| By value groups: | | |
| $1 to $999 | 3 | 2 200 |
| $1,000 to $4,999 | 76 | 199 645 |
| $5,000 to $9,999 | 70 | 511 820 |
| $10,000 to $19,999 | 75 | 917 110 |
| $20,000 and over | 28 | 764 640 |

| Selected Machinery and Equipment | 1969 Farms reporting | 1969 Number | 1969 Equipment manufactured 1965 or later: Farms reporting | 1969 Equipment manufactured 1965 or later: Number | 1969 Equipment manufactured 1964 or earlier: Farms reporting | 1969 Equipment manufactured 1964 or earlier: Number | 1964 Farms reporting | 1964 Number |
|---|---|---|---|---|---|---|---|---|
| Automobiles | 200 | 245 | 146 | 167 | 73 | 78 | 231 | 274 |
| Motortrucks including pickups | 232 | 398 | 145 | 201 | 143 | 197 | 238 | 335 |
| Tractors other than garden tractors and motor tillers | 234 | 623 | 74 | 136 | 196 | 487 | 233 | 508 |
| Riding garden tractors 7 hp and over | 1 | 1 | - | - | 1 | 1 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 5 | 5 | 1 | 1 | 4 | 4 | - | - |
| Cornpickers, corn heads, and picker-shellers | 3 | 4 | - | - | 3 | 4 | - | - |
| Pickup balers | 144 | 149 | 79 | 81 | 68 | 68 | 130 | 131 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 Inventory: Farms reporting | 1969 Inventory: Number | 1969 Sales: Farms reporting | 1969 Sales: Number | 1964 Inventory: Farms reporting | 1964 Inventory: Number | 1964 Sales: Farms reporting | 1964 Sales: Number |
|---|---|---|---|---|---|---|---|---|
| Any cattle, hogs, or sheep | 242 | (X) | 248 | (X) | 249 | (NA) | (NA) | (NA) |
| Cattle and calves | 234 | 38 405 | 242 | 25 946 | 241 | 32 425 | 37 | 14 345 |
| Farms with— | | | | | | | | |
| 1 to 4 | 2 | 4 | 10 | 29 | 16 | (NA) | (NA) | (NA) |
| 5 to 9 | 5 | 28 | 16 | 119 | | (NA) | (NA) | (NA) |
| 10 to 19 | 15 | 219 | 40 | 567 | 17 | (NA) | (NA) | (NA) |
| 20 and over | 212 | 38 154 | 176 | 25 231 | 208 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 219 | 21 631 | (X) | (X) | 238 | 18 680 | (NA) | (NA) |
| Milk cows | 106 | 727 | (X) | (X) | 132 | 1 129 | (NA) | (NA) |
| Farms with— | | | | | | | | |
| 1 or 2 | 66 | 95 | (X) | (X) | 68 | (NA) | (NA) | (NA) |
| 3 or 4 | 17 | 57 | (X) | (X) | 20 | (NA) | (NA) | (NA) |
| 5 to 9 | 9 | 58 | (X) | (X) | 19 | (NA) | (NA) | (NA) |
| 10 and over | 14 | 517 | (X) | (X) | 25 | (NA) | (NA) | (NA) |
| Hogs and pigs | 26 | 84 | 16 | 128 | 32 | 207 | 25 | 307 |
| Farms with— | | | | | | | | |
| 1 to 4 | 20 | 36 | 7 | 15 | 24 | (NA) | 15 | (NA) |
| 5 to 9 | 5 | 30 | 3 | 17 | | (NA) | | (NA) |
| 10 to 24 | 1 | 18 | 5 | 66 | 6 | (NA) | 10 | (NA) |
| 25 and over | - | - | 1 | 30 | 2 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 4 | 36 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between— | | | | | | | | |
| December 1 of preceding year and November 30 | 12 | 25 | (X) | (X) | 21 | 50 | (X) | (X) |
| December 1 of preceding year and May 31 | 11 | 13 | (X) | (X) | 17 | 30 | (X) | (X) |
| June 1 and November 30 | 7 | 12 | (X) | (X) | 11 | 20 | (X) | (X) |

# All Farms

## Table 7. Livestock and Poultry: 1969 and 1964-Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 160 | 57 102 | 162 | 60 546 | 192 | 57 067 | 193 | 42 743 |
| Horses and ponies | 165 | 1 125 | 30 | 75 | (NA) | (NA) | 20 | 68 |
| Chickens 3 months old or older | 43 | 1 319 | 2 | 64 | 84 | 3 549 | (NA) | 1 593 |
| Farms with-- | | | | | | | | |
| 1 to 99 | 41 | 1 099 | 2 | 64 | 77 | (NA) | (NA) | (NA) |
| 100 to 399 | 2 | 220 | - | - | 6 | (NA) | (NA) | (NA) |
| 400 to 1,599 | - | - | - | - | 1 | (NA) | (NA) | (NA) |
| 1,600 and over | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 40 | 1 201 | 2 | 64 | 79 | 3 394 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | - | - | - | - | (NA) | (NA) | - | - |
| Other livestock and poultry | 17 | (X) | 6 | (X) | (NA) | (NA) | (NA) | (NA) |

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes ... farms | 2 | - |
| For grain ... farms | 1 | - |
| acres | 4 | - |
| bushels | 714 | - |
| Cut for silage, green or dry fodder, or hogged or grazed ... farms | 2 | (NA) |
| acres | 170 | - |
| Sorghums for all purposes except sirup ... farms | 1 | 1 |
| For grain or seed ... farms | - | - |
| acres | - | - |
| bushels | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed ... farms | 1 | (NA) |
| acres | 3 | 140 |
| Wheat for grain ... farms | 3 | 3 |
| acres | 15 | 13 |
| bushels | 525 | 200 |
| Other small grains for grain ... farms | 16 | (NA) |
| acres | 279 | 882 |
| Soybeans for beans ... farms | - | - |
| acres | - | - |
| bushels | - | - |
| Hay, excluding sorghum hay ... farms | 217 | (NA) |
| acres | 50 313 | 51 980 |
| tons | 68 034 | 57 853 |
| Cotton ... farms | - | - |
| acres | - | - |
| bales | - | - |
| Peanuts for nuts ... farms | - | - |
| acres | - | - |
| pounds | - | - |
| Tobacco ... farms | - | - |
| acres | - | - |
| pounds | - | - |
| Irish potatoes and sweetpotatoes ... farms | 3 | (NA) |
| acres | 6 | 3 |
| Vegetables, sweet corn, or melons for sale ... farms | - | - |
| acres | - | - |
| Berries for sale ... farms | - | - |
| acres | - | - |
| Land in orchards (see text) ... farms | - | - |
| acres | - | - |
| Other crops ... farms | - | (NA) |
| acres | - | (NA) |
| Greenhouse products under glass or other protection ... farms | - | (NA) |
| sq. ft. | - | - |

# Farms With Sales of $2,500 and Over (Economic Classes 1-5)

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms ... number | 227 | 209 |
| Land in farms ... acres | 673 813 | 543 726 |
| Average size of farm ... acres | 2 968.3 | 2 601.5 |
| Value of land and buildings ... dollars | 26 642 716 | (NA) |
| Average per farm ... dollars | 117 368 | (NA) |
| Average per acre ... dollars | 39.54 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland ... farms | 219 | (NA) |
| acres | 87 798 | 64 285 |
| Harvested cropland ... farms | 211 | 205 |
| acres | 49 580 | 48 860 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 11 | (NA) |
| 50 to 99 acres | 35 | (NA) |
| 100 to 199 acres | 63 | (NA) |
| 200 to 499 acres | 85 | (NA) |
| 500 to 999 acres | 15 | (NA) |
| 1,000 acres and over | 2 | (NA) |
| 1,000 to 1,999 acres | 1 | (NA) |
| 2,000 acres and over | 1 | (NA) |
| Cropland used only for pasture or grazing ... farms | 144 | 59 |
| acres | 33 850 | 14 572 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms | 1 | 2 |
| acres | 8 | 170 |
| Cropland on which all crops failed ... farms | 4 | 1 |
| acres | 150 | 14 |
| Cropland in cultivated summer fallow ... farms | - | 5 |
| acres | - | 104 |
| Cropland idle ... farms | 5 | 10 |
| acres | 4 210 | 565 |
| Total woodland ... farms | 21 | 24 |
| acres | 21 661 | 28 948 |
| Woodland pastured ... farms | 19 | 24 |
| acres | 21 497 | 28 948 |
| Woodland not pastured ... farms | 2 | - |
| acres | 164 | - |
| Pastureland and rangeland (other than cropland and woodland pasture) ... farms | 140 | 193 |
| acres | 531 425 | 446 379 |
| Improved pastureland and rangeland ... farms | 81 | 161 |
| acres | 31 185 | 50 005 |
| Pastureland and rangeland not improved ... farms | 111 | (NA) |
| acres | 500 240 | 396 374 |
| All other land (see text) ... farms | 101 | 191 |
| acres | 32 929 | 4 112 |
| Irrigated land ... farms | 211 | 206 |
| acres | 94 045 | 103 867 |
| Total pastureland (all types) ... farms | 219 | (NA) |
| acres | 586 772 | 489 899 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour ... farms | - | (NA) |
| acres | - | (NA) |
| Stripcropping systems to control erosion ... farms | - | (NA) |
| acres | - | (NA) |
| Cropland and pastureland having terraces ... farms | - | (NA) |
| acres | - | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | Acres in farms, 1969 | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1 5 farms | 227 | 209 | 673 813 | 211 | 662 390 | 49 580 | 211 | 670 835 | 94 045 |
| Farms with– | | | | | | | | | |
| 1 to 9 acres | 8 | 3 | 8 | - | - | - | - | - | - |
| 10 to 49 acres | 1 | - | 26 | 1 | 26 | 11 | 1 | 26 | 11 |
| 50 to 69 acres | - | - | - | - | - | - | - | - | - |
| 70 to 99 acres | 5 | - | 396 | 3 | 250 | 200 | 2 | 170 | 165 |
| 100 to 139 acres | 9 | 5 | 1 140 | 9 | 1 140 | 556 | 7 | 900 | 819 |
| 140 to 179 acres | 11 | 10 | 1 796 | 10 | 1 636 | 790 | 11 | 1 796 | 1 512 |
| 180 to 219 acres | 6 | 9 | 1 164 | 6 | 1 164 | 654 | 6 | 1 164 | 998 |
| 220 to 259 acres | 14 | 6 | 3 336 | 13 | 3 096 | 1 479 | 14 | 3 336 | 2 686 |
| 260 to 499 acres | 36 | 43 | 12 974 | 34 | 12 219 | 4 866 | 35 | 12 634 | 10 507 |
| 500 to 999 acres | 52 | 43 | 37 618 | 51 | 36 944 | 10 904 | 51 | 36 944 | 21 495 |
| 1,000 to 1,999 acres | 33 | 38 | 45 049 | 33 | 45 049 | 8 976 | 32 | 43 559 | 16 175 |
| 2,000 acres and over | 52 | 52 | 570 306 | 51 | 560 866 | 21 144 | 52 | 570 306 | 39 677 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | | 1969 |
|---|---|---|
| Class 1 5 farms with some irrigation in the last 5 years | number. | 212 |
| Proportion of all class 1-5 farms | percent. | 93.3 |
| Land in farms | acres. | 671 175 |
| Cropland | acres | 86 460 |
| Class 1-5 farms irrigated in 1969 | number. | 211 |
| Proportion of all class 1-5 farms | percent. | 92.9 |
| Land in farms | acres. | 670 835 |
| Average per farm | acres | 3 179.3 |
| Cropland | acres. | 86 120 |
| Harvested cropland | acres. | 49 200 |
| Irrigated land | acres | 94 045 |
| Average per farm | acres | 445.7 |

| | | 1969 |
|---|---|---|
| Irrigated land–Continued | | |
| Cropland | farms. | 211 |
| | acres. | 71 371 |
| Harvested | farms. | 205 |
| | acres. | 48 795 |
| Used only for pasture | farms. | 129 |
| | acres. | 22 572 |
| Pasture, other than cropland pasture | farms. | 69 |
| | acres. | 22 674 |
| Water used | acre-feet. | 198 823 |
| Class 1-5 farms with artificial drainage | number. | 6 |
| Proportion of class 1-5 farms | percent. | 2.6 |
| Land in farms | acres. | 18 125 |
| Average per farm | acres. | 3 020.8 |
| Drained land | acres. | 537 |
| Average per farm | acres. | 89.5 |
| Class 1-5 farms reporting both irrigation and drainage in 1969 | number. | 6 |
| Land in farms | acres. | 18 125 |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by– | | | |
| Class 1 5 farm operators farms. | 227 | - | 209 |
| acres | 673 813 | - | 543 726 |
| Harvested cropland farms | 211 | - | 205 |
| acres | 49 580 | - | 48 860 |
| Full owners farms | 141 | - | 122 |
| acres | 118 376 | - | (NA) |
| Harvested cropland farms. | 130 | - | (NA) |
| acres. | 25 881 | - | (NA) |
| Part owners farms. | 79 | - | 75 |
| acres | 547 715 | - | (NA) |
| Harvested cropland farms | 77 | - | (NA) |
| acres. | 21 964 | - | (NA) |
| Tenants farms | 7 | - | 8 |
| acres | 7 722 | - | (NA) |
| Harvested cropland farms | 4 | - | (NA) |
| acres | 1 735 | - | (NA) |
| Percent of tenancy | 3.0 | 0.0 | 3.8 |
| Farms by type of organization | | | |
| Individual or family farms | 189 | - | (NA) |
| acres | 306 029 | - | (NA) |
| Partnership farms. | 30 | - | (NA) |
| acres. | 243 022 | - | (NA) |

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Corporation, including family owned farms | 5 | - | (NA) |
| acres. | 124 526 | - | (NA) |
| 10 or fewer shareholders farms. | 5 | - | (NA) |
| acres. | 124 526 | - | (NA) |
| More than 10 shareholders farms. | - | - | (NA) |
| acres. | - | - | (NA) |
| Other farms. | 3 | - | (NA) |
| acres | 236 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 1 | - | 1 |
| 25 to 34 years | 11 | - | 18 |
| 35 to 44 years | 44 | - | 48 |
| 45 to 54 years | 73 | - | 49 |
| 55 to 64 years | 59 | - | 62 |
| 65 years and over | 39 | - | 31 |
| Average age | 52.8 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 197 | - | 178 |
| Not on farm operated | 22 | - | 20 |
| Farm operators reporting days of work off farm | 101 | - | 79 |
| 1 to 49 days | 20 | - | 26 |
| 50 to 99 days | 10 | - | 13 |
| 100 to 199 days | 8 | - | 15 |
| 200 days and over | 63 | - | 25 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1 5 farms by economic class | | |
| Class 1--Sales of $40,000 and over | 20 | 8 |
| Class 2– " $20,000 to $39,999 | 59 | 20 |
| Class 3 " $10,000 to $19,999 | 65 | 49 |
| Class 4-- " $5,000 to $9,999 | 40 | 78 |
| Class 5-- " $2,500 to $4,999 | 43 | 54 |
| Market value of all agricultural products sold (see text) farms. | 227 | 209 |
| dollars. | 5 642 901 | 2 628 531 |
| Average per farm dollars. | 24 858 | 12 576 |

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 6 | (X) |
| $2,500 to $4,999 | 37 | 54 |
| $5,000 to $7,499 | 21 | 46 |
| $7,500 to $9,999 | 19 | 33 |
| $10,000 to $14,909 | 34 | 26 |
| $15,000 to $19,999 | 31 | 24 |
| $20,000 to $29,999 | 33 | 13 |
| $30,000 to $39,999 | 26 | 7 |
| $40,000 to $59,999 | 9 | 2 |
| $60,000 and over | 11 | 7 |
| $60,000 to $79,999 | 3 | (NA) |
| $80,000 and over | 8 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 76 | 236 685 |
| Grains | 8 | 3 073 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 73 | 232 907 |
| Other field crops | 1 | 705 |
| Vegetables, sweet corn, and melons | - | - |
| Fruits, nuts, and berries | - | - |
| Nursery and greenhouse products | - | - |
| Forest products sold | 4 | 11 110 |
| Livestock, poultry, and their products sold | 226 | 5 395 106 |
| Poultry and poultry products | 6 | 410 |
| Dairy products | 36 | 235 021 |
| Dairy cattle and calves | 22 | 57 352 |
| Other cattle and calves | 207 | 3 641 500 |
| Hogs, sheep, and goats | 160 | 1 398 518 |
| Other livestock and livestock products | 27 | 62 305 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services | 21 | 22 542 |
| Recreational services | - | - |
| Government farm programs | 108 | 132 064 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ..... farms. | 227 | 217 |
| dollars. | 4 280 869 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $1,999 | 8 | (NA) |
| $2,000 to $2,999 | 17 | (NA) |
| $3,000 to $4,999 | 43 | (NA) |
| $5,000 to $9,999 | 53 | (NA) |
| $10,000 to $19,999 | 56 | (NA) |
| $20,000 to $39,999 | 38 | (NA) |
| $40,000 and over | 12 | (NA) |
| Items reported both years ..... dollars. | 2 466 243 | 1 227 707 |
| Livestock and poultry ..... farms. | 134 | (NA) |
| dollars. | 1 141 410 | 199 546 |
| Feed for livestock and poultry ..... farms. | 211 | 197 |
| dollars. | 500 612 | 442 007 |
| Commercially mixed formula feeds ..... farms. | 130 | 174 |
| tons. | 2 815 | (NA) |
| dollars. | 191 616 | 252 615 |
| Feed ingredients ..... farms. | 37 | (NA) |
| tons. | 897 | (NA) |
| dollars. | 42 674 | (NA) |
| Whole grains ..... farms. | 95 | 106 |
| tons. | 2 228 | (NA) |
| dollars. | 125 641 | 79 600 |
| Hay, green chop, and silage ..... farms. | 47 | 67 |
| tons. | 6 870 | (NA) |
| dollars. | 140 681 | 109 792 |
| Seeds, bulbs, plants, and trees ..... farms. | 21 | 37 |
| dollars. | 5 439 | 7 210 |
| Commercial fertilizer ..... farms. | 110 | 69 |
| dollars. | 82 465 | 40 643 |
| Lime ..... farms. | - | - |
| dollars. | - | (NA) |
| Other agricultural chemicals (see text) ..... farms. | 54 | (NA) |
| dollars. | 17 216 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. | 227 | 217 |
| dollars. | 226 483 | 182 869 |
| Gasoline ..... farms. | 226 | 212 |
| dollars. | 193 921 | 152 053 |
| Diesel oil ..... farms. | 62 | 62 |
| dollars. | 9 197 | 8 105 |
| LP gas, butane, and propane ..... farms. | 32 | 27 |
| dollars. | 4 496 | 6 930 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. | 227 | 217 |
| dollars. | 18 869 | 15 781 |
| Hired farm labor ..... farms. | 161 | 147 |
| dollars. | 428 182 | 309 324 |
| Workers by number of days worked: | | |
| 150 days or more ..... farms. | 38 | 51 |
| workers. | 89 | 119 |
| Less than 150 days ..... farms. | 151 | (NA) |
| workers. | 456 | (NA) |
| Contract labor ..... farms. | 47 | (NA) |
| dollars. | 33 988 | (NA) |
| Machine hire and customwork ..... farms. | 113 | 99 |
| dollars. | 47 664 | 46 108 |
| All other production expenses ..... farms. | 224 | (NA) |
| dollars. | 1 797 410 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 224 | 2 276 455 |
| By value groups: | | |
| $1 to $4,999 | 59 | 160 945 |
| $5,000 to $9,999 | 65 | 482 760 |
| $10,000 to $19,999 | 73 | 892 110 |
| $20,000 to $29,999 | 17 | 379 000 |
| $30,000 to $49,999 | 9 | 311 640 |
| $50,000 and over | 1 | 50 000 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 187 | 232 | 136 | 157 | 70 | 75 | 198 | 241 |
| 2 or 3 | 36 | 81 | 18 | 39 | 5 | 10 | (NA) | (NA) |
| 4 and over | - | - | - | - | - | - | (NA) | (NA) |
| Motortrucks including pickups | 210 | 371 | 136 | 188 | 129 | 183 | 201 | 294 |
| 2 and over | 105 | 266 | 35 | 87 | 40 | 94 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 212 | 575 | 71 | 130 | 175 | 445 | 195 | 451 |
| 2 or 3 | 118 | 283 | 31 | 68 | 98 | 229 | (NA) | (NA) |
| 4 and over | 52 | 250 | 7 | 29 | 37 | 176 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 210 | 525 | 68 | 123 | 172 | 402 | 192 | 427 |
| Crawler tractors | 39 | 50 | 7 | 7 | 32 | 43 | 22 | 24 |
| Riding garden tractors 7 hp and over | 1 | 1 | - | - | 1 | 1 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 5 | 5 | 1 | 1 | 4 | 4 | - | - |
| Cornpickers, corn heads, and picker-shellers | 3 | 4 | - | - | 3 | 4 | (NA) | (NA) |
| Corn heads for combines | - | - | - | - | - | - | (NA) | (NA) |
| Other cornpickers and picker-shellers | 3 | 4 | - | - | 3 | 4 | (NA) | (NA) |
| Pickup balers | 139 | 144 | 78 | 80 | 64 | 64 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 38 | 39 | 27 | 28 | 11 | 11 | (NA) | (NA) |
| Field forage harvesters, shear bar | 7 | 8 | 2 | 2 | 6 | 6 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 35 | (X) | - | (X) |
| Chickens 3 months old or older | 34 | 966 | - | - |
| Farms with-- | 34 | 966 | - | - |
| 1 to 1,599 | - | - | - | - |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | | | | |
| Hens and pullets of laying age excluding started pullets | 31 | 852 | - | - |
| Pullets not yet of laying age | 2 | 42 | - | - |
| Other chickens | 5 | 72 | - | - |
| Broilers and other meat-type chickens less than 3 months old | - | - | - | - |
| Turkeys | 2 | 4 | - | - |
| Turkey hens kept for breeding | 2 | 4 | - | - |
| Other turkeys | - | - | - | - |
| Ducks, geese, and other poultry | 4 | 12 | - | - |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 66 | 2 418 | (NA) | 1 082 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | - | - |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 222 | (X) | 226 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 218 | (X) | 223 | (X) | (X) | (X) |
| Cattle and calves | 211 | 37 695 | 218 | 25 267 | 10 | 250 |
| Farms with-- | 12 | 156 | 45 | 494 | 6 | 36 |
| 1 to 19 | 41 | 1 359 | 56 | 1 774 | 1 | 44 |
| 20 to 49 | 47 | 3 138 | 43 | 3 012 | 3 | 170 |
| 50 to 99 | 57 | 7 712 | 51 | 7 114 | - | - |
| 100 to 199 | 54 | 25 330 | 23 | 12 873 | - | - |
| 200 and over | 42 | 12 115 | 18 | 4 440 | - | - |
| 200 to 499 | 12 | 13 215 | 5 | 8 433 | - | - |
| 500 and over | (X) | (X) | 190 | 10 513 | 4 | 81 |
| Cattle | (X) | (X) | 70 | 331 | 1 | 7 |
| Farms with-- | (X) | (X) | 35 | 455 | 2 | 24 |
| 1 to 9 | (X) | (X) | 40 | 1 179 | - | - |
| 10 to 19 | (X) | (X) | 16 | 1 208 | 1 | 50 |
| 20 to 49 | (X) | (X) | 29 | 7 340 | - | - |
| 50 to 99 | (X) | (X) | 23 | 3 071 | - | - |
| 100 and over | (X) | (X) | 2 | (D) | - | - |
| 100 to 199 | (X) | (X) | 4 | (D) | - | - |
| 200 to 499 | (X) | (X) | 172 | 14 754 | 6 | 169 |
| 500 and over | (X) | (X) | 21 | 109 | 3 | 5 |
| Calves | (X) | (X) | 27 | 354 | - | - |
| Farms with-- | (X) | (X) | 48 | 1 460 | 1 | (D) |
| 1 to 9 | (X) | (X) | 38 | 2 660 | 2 | (D) |
| 10 to 19 | (X) | (X) | 38 | 10 171 | - | - |
| 20 to 49 | (X) | (X) | 33 | 4 379 | - | - |
| 50 to 99 | (X) | (X) | 5 | 5 792 | - | - |
| 100 and over | 189 | 8 175 | (X) | (X) | (X) | (X) |
| 100 to 199 | 203 | 8 297 | (X) | (X) | (X) | (X) |
| 200 and over | 17 | (X) | (X) | (X) | (X) | (X) |
| Heifers and heifer calves | 205 | (X) | (NA) | (X) | (NA) | (NA) |
| Bulls and steers, including calves | 198 | 30 459 | 193 | 13 700 | (NA) | 334 |
| Milk sold to plants or dealers | (NA) | (NA) | 168 | 7 868 | 5 | 293 |
| 1964 | (NA) | (NA) | 136 | 5 832 | 2 | 41 |
| Any cattle, hogs, or sheep | | | | | | |
| Cattle and calves | | | | | | |
| Cattle | | | | | | |
| Calves | | | | | | |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 203 | 21 223 | 211 | 36 980 | 100 | 715 | 189 | 20 508 |
| Farms with-- | 30 | 338 | 18 | 220 | 90 | 256 | 25 | 266 |
| 1 to 19 | 59 | 1 966 | 43 | 1 436 | 8 | (D) | 56 | 1 848 |
| 20 to 49 | 43 | 2 968 | 43 | 2 912 | - | - | 41 | 2 900 |
| 50 to 99 | 71 | 15 951 | 107 | 32 412 | 2 | (D) | 67 | 15 494 |
| 100 and over | | | | | | | | |
| 1964 | | | | | | | | |
| Total on place | 195 | 17 551 | (NA) | 29 426 | 107 | 1 033 | (NA) | 16 518 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 22 | 76 | 15 | 116 | 26 | 194 | 22 | 275 |
| Farms with– | | | | | | | | |
| 1 to 24 | 22 | 76 | 14 | 86 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | - | - | 1 | 30 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| 100 and over | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| 200 and over | - | - | - | - | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 10 | 26 | (X) | (X) | 16 | 31 | (X) | (X) |
| Other hogs and pigs | 15 | 50 | (X) | (X) | 21 | 163 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 3 | 24 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 11 | 23 | (X) | (X) | 16 | 42 | (X) | (X) |
| December 1 of preceding year and May 31 | 10 | 12 | (X) | (X) | 12 | 24 | (X) | (X) |
| June 1 and November 30 | 6 | 11 | (X) | (X) | 10 | 18 | (X) | (X) |
| Sheep and lambs | 152 | 56 368 | 156 | 60 174 | 167 | 55 054 | 165 | 41 265 |
| Any goats | - | - | - | - | - | - | - | - |
| All other livestock | 151 | (X) | 27 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 | | 1969 |
|---|---|---|---|
| Total – farms | 124 | Nematodes in crops – farms | - |
| Total – dollars | 99 681 | Nematodes in crops – acres on which used | - |
| Commercial fertilizer – farms | 84 | Nematodes in crops – dollars | - |
| Commercial fertilizer – acres on which used | 8 745 | Diseases in crops and orchards – farms | 4 |
| Commercial fertilizer – tons | 921 | Diseases in crops and orchards – acres on which used | 58 |
| Commercial fertilizer – dollars | 82 465 | Diseases in crops and orchards – dollars | 1 133 |
| Lime – farms | - | Weeds or grass in crops – farms | 4 |
| Lime – acres on which used | - | Weeds or grass in crops – acres on which used | 21 |
| Lime – tons | - | Weeds or grass in crops – dollars | 165 |
| Lime – dollars | - | Weeds or brush in pasture – farms | 13 |
| Sprays, dusts, fumigants, etc. to control– | | Weeds or brush in pasture – acres on which used | 4 477 |
| Insects on hay crops – farms | 7 | Weeds or brush in pasture – dollars | 10 897 |
| Insects on hay crops – acres on which used | 217 | Chemicals for defoliation or for growth control of crops or thinning of fruit – farms | 1 |
| Insects on hay crops – dollars | 306 | Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used | 3 |
| Insects on other crops – farms | 1 | Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars | 15 |
| Insects on other crops – acres on which used | 6 | Insect control on livestock and poultry – farms | 41 |
| Insects on other crops – dollars | 260 | Insect control on livestock and poultry – dollars | 4 436 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 144 | 33 850 | 129 | 22 572 | 15 | 1 228 | 15 | 108 | - | - |
| Improved pasture | 81 | 31 185 | 69 | 22 674 | 4 | 520 | 4 | 28 | - | - |
| Field corn for all purposes | 2 | 174 | 2 | 174 | 2 | 54 | 2 | 7 | - | - |
| Sorghums for all purposes | 1 | 3 | 1 | 3 | - | - | - | - | - | - |
| All small grains | 16 | 294 | 14 | 276 | 6 | 87 | 6 | 14 | - | - |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 3 | 6 | 3 | 6 | 1 | (Z) | 1 | (Z) | - | - |
| Hay or grass silage | 210 | 49 340 | 204 | 48 573 | 72 | 6 855 | 71 | 715 | 2 | 48 |
| Field seeds | - | - | - | - | - | - | - | - | - | - |
| Vegetables, sweet corn, or melons for sale | - | - | - | - | - | - | - | - | - | - |
| Berries for sale | - | - | - | - | - | - | - | - | - | - |
| Land in orchards (see text) | - | - | - | - | - | - | - | - | - | - |
| Nursery or greenhouse products | - | - | - | - | - | - | - | - | - | - |
| All other crops | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | 1 | 4 | 714 | 1 | 4 | - | - | - |
| For silage (tons, green weight) | 2 | 170 | 670 | 2 | 170 | - | - | - |
| Cut for green or dry fodder, hogged or grazed | - | - | (X) | - | - | (NA) | - | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | - | - | - | - | - | - | - | - |
| Cut for dry forage or hay (tons, dry weight) | 1 | 3 | 7 | 1 | 3 | (NA) | (NA) | (NA) |
| Hogged or grazed | - | - | (X) | - | - | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 54 | 4 438 | 7 824 | 51 | 4 136 | 75 | 4 104 | 6 946 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 69 | 12 481 | 15 960 | 69 | 12 481 | 118 | 22 802 | 24 781 |
| Small grain hay (tons, dry) | 20 | 2 351 | 7 520 | 15 | 1 971 | 16 | 153 | 194 |
| Other hay (tons, dry) | 123 | 29 870 | 34 989 | 122 | 29 785 | (NA) | 20 899 | 21 621 |
| Grass silage (tons, green) | - | - | - | - | - | 2 | 32 | 250 |
| Hay crops cut and fed green (tons, green) | 1 | 200 | 600 | 1 | 200 | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | - | - | - | - | - | - | - | - |
| Alfalfa seed (pounds) | - | - | - | - | - | - | - | - |
| Strawberries (pounds) | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 3 | 15 | 525 | 3 | 15 | - | - | - | - | 3 | 13 | 200 |
| Winter wheat (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Oats for grain (bushels) | 11 | 131 | 7 580 | 9 | 119 | 4 | 44 | 8 | - | 16 | 251 | 8 677 |
| Barley for grain (bushels) | 11 | 148 | 7 644 | 11 | 142 | 5 | 43 | 7 | - | 23 | 454 | 17 113 |
| Rye for grain (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 3 | 6 | 230 | 3 | 6 | 1 | (Z) | (Z) | - | 5 | 3 | 172 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | - | - | - | - | - | - |
| Selected vegetables. | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | - | - | - | - | - | - |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | | |
| | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) 1969 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1964 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Peaches, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Tart (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |
| Plums (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) 1969 | - | - | - | - | - | - | - | - | - |
| 1964 | - | (NA) | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | - | - | - | - |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | - | - | - | - |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | 3 | 10 910 | - | - |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | 1 | 200 | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number.. | 198 | 229 |
| Land in farms ..... acres.. | 326 238 | 352 755 |
| Average size of farm ..... acres.. | 1 647.6 | 1 540.4 |
| Approximate land area ..... acres.. | 1 447 680 | 1 447 650 |
| Proportion in farms ..... percent.. | 22.5 | 24.3 |
| Value of land and buildings ..... dollars.. | 24 562 266 | (NA) |
| Average per farm ..... dollars.. | 124 051 | 91 439 |
| Average per acre ..... dollars.. | 75.28 | 57.21 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms.. | 177 | 211 |
| acres.. | 45 633 | 44 570 |
| Harvested cropland ..... farms.. | 169 | 204 |
| acres.. | 37 474 | 37 787 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 8 | 11 |
| 10 to 19 acres ..... | 5 | 7 |
| 20 to 29 acres ..... | 4 | 5 |
| 30 to 49 acres ..... | 16 | 10 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 25 | 27 |
| 100 to 199 acres ..... | 39 | 68 |
| 200 to 499 acres ..... | 56 | 66 |
| 500 to 999 acres ..... | 14 | 10 |
| 1,000 acres and over ..... | 2 | - |
| Cropland used only for pasture or grazing ..... farms.. | 86 | 91 |
| acres.. | 6 690 | 5 048 |
| All other cropland (see text) .... farms.. | 16 | (NA) |
| acres.. | 1 469 | 1 735 |
| Woodland including woodland pasture ..... farms.. | 14 | 18 |
| acres. | 1 536 | 7 876 |
| All other land (see text) ..... farms.. | 169 | (NA) |
| acres.. | 279 069 | 300 315 |
| Irrigated land ..... farms.. | 168 | 213 |
| acres.. | 42 580 | 42 667 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 198 | 326 238 | 169 | 268 868 | 37 474 | 168 | 309 723 | 42 580 | 229 | 352 755 | 204 | 37 787 |
| Farms with– | | | | | | | | | | | | |
| 1 to 9 acres ..... | 16 | 42 | 1 | 4 | 3 | 2 | 7 | 4 | 11 | 38 | 2 | 2 |
| 10 to 49 acres ..... | 16 | 432 | 14 | 397 | 287 | 13 | 323 | 269 | 15 | 397 | 8 | 68 |
| 50 to 69 acres ..... | - | - | - | - | - | - | - | - | 4 | 218 | 3 | 96 |
| 70 to 99 acres ..... | 8 | 624 | 7 | 552 | 302 | 6 | 464 | 262 | 12 | 955 | 11 | 457 |
| 100 to 139 acres ..... | 7 | 895 | 7 | 895 | 541 | 7 | 895 | 673 | 9 | 1 040 | 8 | 521 |
| 140 to 179 acres ..... | 12 | 1 872 | 11 | 1 717 | 1 163 | 10 | 1 592 | 946 | 16 | 2 563 | 16 | 1 536 |
| 180 to 219 acres ..... | 11 | 2 190 | 9 | 1 810 | 923 | 10 | 2 010 | 1 201 | 16 | 3 165 | 16 | 1 969 |
| 220 to 259 acres ..... | 13 | 3 164 | 13 | 3 164 | 2 063 | 13 | 3 164 | 2 288 | 11 | 2 593 | 11 | 1 755 |
| 260 to 499 acres ..... | 41 | 14 912 | 41 | 14 912 | 9 764 | 40 | 14 628 | 10 431 | 56 | 19 915 | 54 | 11 744 |
| 500 to 999 acres ..... | 30 | 19 545 | 29 | 18 894 | 10 310 | 28 | 18 294 | 10 754 | 25 | 17 519 | 25 | 8 276 |
| 1,000 to 1,999 acres ..... | 10 | 14 576 | 10 | 14 576 | 4 220 | 10 | 14 576 | 4 732 | 18 | 27 031 | 16 | 2 963 |
| 2,000 acres and over ..... | 34 | 267 986 | 27 | 211 947 | 7 898 | 29 | 253 770 | 11 020 | 36 | 277 325 | 34 | 8 400 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by– | | |
| All farm operators ..... farms.. | 198 | 229 |
| acres.. | 326 238 | 352 755 |
| Harvested cropland ..... farms.. | 169 | 204 |
| acres.. | 37 474 | 37 787 |
| Full owners ..... farms.. | 90 | 97 |
| acres.. | 62 356 | 46 549 |
| Harvested cropland ... farms.. | 67 | 75 |
| acres.. | 9 367 | 7 543 |
| Part owners ..... farms.. | 60 | 59 |
| acres.. | 243 371 | 262 415 |
| Harvested cropland ... farms.. | 56 | 58 |
| acres.. | 16 527 | 15 983 |
| Tenants ..... farms.. | 48 | 70 |
| acres.. | 20 511 | 42 574 |
| Harvested cropland ... farms.. | 46 | 69 |
| acres.. | 11 580 | 13 769 |
| Percent of tenancy ..... | 24.2 | 30.6 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 1 | - |
| 25 to 34 years ..... | 19 | 25 |
| 35 to 44 years ..... | 50 | 66 |
| 45 to 54 years ..... | 64 | 77 |
| 55 to 64 years ..... | 46 | 38 |
| 65 years and over ..... | 18 | 23 |
| Average age ..... | 49.3 | 48.3 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 163 | 202 |
| Not on farm operated ..... | 24 | (NA) |
| Farm operators reporting days of work off farm ..... | 74 | 76 |
| 1 to 49 days ..... | 17 | 26 |
| 50 to 99 days ..... | 1 | |
| 100 to 199 days ..... | 13 | 50 |
| 200 days and over ..... | 43 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1–Sales of $40,000 and over ..... | 67 | 47 |
| Class 2– " $20,000 to $39,999 .... | 42 | 49 |
| Class 3– " $10,000 to $19,999 .... | 28 | 46 |
| Class 4– " $5,000 to $9,999 ..... | 19 | 28 |
| Class 5– " $2,500 to $4,999 ..... | 15 | 21 |
| Class 6 (see text) ..... | 4 | 6 |
| Part time (see text) ..... | 14 | 25 |
| Part retirement (see text) ..... | 7 | 6 |
| Abnormal (see text) ..... | 2 | 1 |
| Market value of all agricultural products sold (see text) ..... dollars.. | 10 204 211 | 6 549 150 |
| Average per farm ..... dollars.. | 51 536 | 28 599 |
| Crops including nursery products and hay ..... farms.. | 114 | (NA) |
| dollars.. | 3 257 201 | 2 052 101 |
| Forest products ..... farms.. | - | - |
| dollars.. | - | - |
| Livestock, poultry, and their products ..... farms.. | 162 | (NA) |
| dollars.. | 6 947 010 | 4 494 894 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 —Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold. | | |
| $1 to $249 | 8 | 5 |
| $250 to $499 | 3 | 7 |
| $500 to $999 | 1 | 9 |
| $1,000 to $1,499 | 2 | 4 |
| $1,500 to $1,999 | 8 | 7 |
| $2,000 to $2,499 | 5 | 6 |
| $2,500 and over | 171 | 191 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services, farms | 19 | (NA) |
| Customwork and other agricultural services, dollars | 19 209 | (NA) |
| Recreational services, farms | 6 | 4 |
| Recreational services, dollars | 6 153 | 2 150 |
| Government farm programs, farms | 79 | (NA) |
| Government farm programs, dollars | 334 462 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text), farms | 198 | 229 |
| Farm production expenses, total (see text), dollars | 8 480 692 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $499 | 10 | (NA) |
| $500 to $999 | 4 | (NA) |
| $1,000 to $1,999 | 10 | (NA) |
| $2,000 to $2,999 | 4 | (NA) |
| $3,000 to $4,999 | 21 | (NA) |
| $5,000 to $9,999 | 28 | (NA) |
| $10,000 and over | 121 | (NA) |
| Items reported both years, dollars | 5 534 065 | 3 903 732 |
| Livestock and poultry, farms | 128 | 144 |
| Livestock and poultry, dollars | 2 722 330 | 1 614 250 |
| Feed for livestock and poultry, farms | 154 | 163 |
| Feed for livestock and poultry, dollars | 734 368 | 613 685 |
| Commercially mixed formula feeds, farms | 86 | 124 |
| Commercially mixed formula feeds, tons | 2 365 | 2 844 |
| Commercially mixed formula feeds, dollars | 187 306 | 209 245 |
| Seeds, bulbs, plants, and trees, farms | 120 | 143 |
| Seeds, bulbs, plants, and trees, dollars | 95 944 | 72 667 |
| Commercial fertilizer, farms | 133 | 161 |
| Commercial fertilizer, dollars | 403 517 | 320 285 |
| Lime, farms | - | - |
| Lime, dollars | - | (NA) |
| Other agricultural chemicals (see text), farms | 134 | (NA) |
| Other agricultural chemicals (see text), dollars | 134 951 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business, farms | 194 | 221 |
| Gasoline and other petroleum fuel and oil for the farm business, dollars | 367 585 | 432 305 |
| Hired farm labor, farms | 126 | 147 |
| Hired farm labor, dollars | 805 097 | 723 685 |
| Contract labor, machine hire, and customwork, farms | 143 | 126 |
| Contract labor, machine hire, and customwork, dollars | 405 224 | 126 855 |
| All other production expenses, farms | 186 | (NA) |
| All other production expenses, dollars | 2 811 676 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 192 | 4 913 563 |
| By value groups. | | |
| $1 to $999 | 3 | 2 300 |
| $1,000 to $4,999 | 39 | 97 790 |
| $5,000 to $9,999 | 33 | 229 210 |
| $10,000 to $19,999 | 38 | 540 490 |
| $20,000 and over | 79 | 4 043 773 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured— | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 163 | 254 | 117 | 160 | 67 | 94 | 207 | 346 |
| Motortrucks including pickups | 186 | 624 | 118 | 244 | 138 | 380 | 221 | 681 |
| Tractors other than garden tractors and motor tillers | 182 | 612 | 100 | 187 | 154 | 425 | 209 | 715 |
| Riding garden tractors 7 hp and over | 9 | 9 | 6 | 6 | 3 | 3 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 43 | 45 | 19 | 19 | 25 | 26 | 22 | 22 |
| Cornpickers, corn heads, and picker-shellers | 18 | 20 | 11 | 11 | 8 | 9 | 2 | 2 |
| Pickup balers | 88 | 93 | 39 | 40 | 51 | 53 | 103 | 105 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep | 154 | (X) | 158 | (X) | 197 | (NA) | (NA) | (NA) |
| Cattle and calves | 132 | 37 840 | 136 | 28 715 | 169 | 28 845 | 156 | 18 614 |
| Farms with— | | | | | | | | |
| 1 to 4 | 8 | 20 | 13 | 25 | 30 | (NA) | (NA) | (NA) |
| 5 to 9 | 5 | 33 | 11 | 75 | | (NA) | (NA) | (NA) |
| 10 to 19 | 8 | 108 | 11 | 163 | 18 | (NA) | (NA) | (NA) |
| 20 and over | 111 | 37 679 | 101 | 28 452 | 121 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 109 | 15 212 | (X) | (X) | 147 | 12 676 | (NA) | (NA) |
| Milk cows | 55 | 172 | (X) | (X) | 96 | 326 | (NA) | (NA) |
| Farms with— | | | | | | | | |
| 1 or 2 | 37 | 52 | (X) | (X) | 61 | (NA) | (NA) | (NA) |
| 3 or 4 | 15 | 51 | (X) | (X) | 22 | (NA) | (NA) | (NA) |
| 5 to 9 | 1 | 5 | (X) | (X) | 8 | (NA) | (NA) | (NA) |
| 10 and over | 2 | 64 | (X) | (X) | 5 | (NA) | (NA) | (NA) |
| Hogs and pigs | 28 | 1 294 | 32 | 2 876 | 51 | 1 223 | 40 | 1 637 |
| Farms with— | | | | | | | | |
| 1 to 4 | 5 | 14 | 2 | 2 | 26 | (NA) | 12 | (NA) |
| 5 to 9 | 3 | 26 | 4 | 22 | | (NA) | | (NA) |
| 10 to 24 | 5 | 85 | 6 | 96 | 8 | (NA) | 28 | (NA) |
| 25 and over | 15 | 1 169 | 20 | 2 756 | 17 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 4 | 569 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between— | | | | | | | | |
| December 1 of preceding year and November 30 | 14 | 226 | (X) | (X) | 19 | 145 | (X) | (X) |
| December 1 of preceding year and May 31 | 11 | 95 | (X) | (X) | 13 | 65 | (X) | (X) |
| June 1 and November 30 | 13 | 131 | (X) | (X) | 15 | 80 | (X) | (X) |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964--Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 82 | 111 091 | 87 | 86 599 | 96 | 115 745 | 100 | 94 872 |
| Horses and ponies | 96 | 652 | 13 | 40 | (NA) | (NA) | 16 | 39 |
| Chickens 3 months old or older | 43 | 2 666 | 7 | 324 | 101 | 9 440 | (NA) | 4 877 |
| Farms with— | | | | | | | | |
| 1 to 99 | 34 | 1 320 | 6 | 194 | 85 | (NA) | (NA) | (NA) |
| 100 to 399 | 9 | 1 346 | 1 | 130 | 13 | (NA) | (NA) | (NA) |
| 400 to 1,599 | - | - | - | - | 2 | (NA) | (NA) | (NA) |
| 1,600 and over | - | - | - | - | 1 | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 43 | 2 481 | 7 | 324 | 95 | 9 024 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | - | - | - | - | (NA) | (NA) | - | - |
| Other livestock and poultry | 7 | (X) | 3 | (X) | (NA) | (NA) | (NA) | (NA) |

All Farms

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Field corn for all purposes . . . farms | 63 | 61 |
| For grain . . . farms | 25 | 19 |
| acres | 1 601 | 765 |
| bushels | 126 357 | 52 149 |
| Cut for silage, green or dry fodder, or hogged or grazed . . . farms | 47 | (NA) |
| acres | 2 441 | 1 797 |
| Sorghums for all purposes except sirup . . . farms | - | 6 |
| For grain or seed . . . farms | - | - |
| acres | - | - |
| bushels | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed . . . farms | - | (NA) |
| acres | - | 127 |
| Wheat for grain . . . farms | 2 | 9 |
| acres | 21 | 69 |
| bushels | 269 | 1 586 |
| Other small grains for grain . . . farms | 122 | (NA) |
| acres | 9 170 | 8 571 |
| Soybeans for beans . . . farms | - | - |
| acres | - | - |
| bushels | - | - |
| Hay, excluding sorghum hay . . . farms | 147 | (NA) |
| acres | 13 919 | 16 614 |
| tons | 38 012 | 47 463 |
| Cotton . . . farms | - | - |
| acres | - | - |
| bales | - | - |
| Peanuts for nuts . . . farms | - | - |
| acres | - | - |
| pounds | - | - |
| Tobacco . . . farms | - | - |
| acres | - | - |
| pounds | - | - |
| Irish potatoes and sweetpotatoes . . . farms | - | (NA) |
| acres | - | 22 |
| Vegetables, sweet corn, or melons for sale . . . farms | 3 | 4 |
| acres | 11 | 42 |
| Berries for sale . . . farms | - | - |
| acres | - | - |
| Land in orchards (see text) . . . farms | 2 | 4 |
| acres | (Z) | 4 |
| Other crops . . . farms | 87 | (NA) |
| acres | 10 326 | (NA) |
| Greenhouse products under glass or other protection . . . farms | - | (NA) |
| sq. ft. | - | 3 000 |

# Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farms . . . number | 171 | 191 |
| Land in farms . . . acres | 289 990 | 347 197 |
| Average size of farm . . . acres | 1 695.8 | 1 817.7 |
| Value of land and buildings . . . dollars | 23 638 263 | (NA) |
| Average per farm . . . dollars | 138 235 | (NA) |
| Average per acre . . . dollars | 81.51 | (NA) |
| **Land in Farms According to Use** | | |
| Total cropland . . . farms | 161 | (NA) |
| acres | 45 001 | 43 409 |
| Harvested cropland . . . farms | 156 | 178 |
| acres | 37 261 | 37 061 |
| Number of farms by acres harvested: | | |
| 1 to 49 acres | 21 | (NA) |
| 50 to 99 acres | 24 | (NA) |
| 100 to 199 acres | 39 | (NA) |
| 200 to 499 acres | 56 | (NA) |
| 500 to 999 acres | 14 | (NA) |
| 1,000 acres and over | 2 | (NA) |
| 1,000 to 1,999 acres | 2 | (NA) |
| 2,000 acres and over | - | (NA) |
| Cropland used only for pasture or grazing . . . farms | 75 | 75 |
| acres | 6 291 | 4 709 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms | 2 | 5 |
| acres | 506 | 135 |
| Cropland on which all crops failed . . . farms | 4 | 11 |
| acres | 117 | 201 |
| Cropland in cultivated summer fallow . . . farms | 2 | 9 |
| acres | 81 | 319 |
| Cropland idle . . . farms | 8 | 25 |
| acres | 745 | 984 |
| Total woodland . . . farms | 14 | 15 |
| acres | 1 536 | 7 769 |
| Woodland pastured . . . farms | 12 | 13 |
| acres | 1 391 | 7 267 |
| Woodland not pastured . . . farms | 3 | 2 |
| acres | 145 | 502 |
| Pastureland and rangeland (other than cropland and woodland pasture) . . . farms | 92 | 126 |
| acres | 238 601 | 284 257 |
| Improved pastureland and rangeland . . . farms | 24 | 57 |
| acres | 5 943 | 13 150 |
| Pastureland and rangeland not improved . . . farms | 88 | (NA) |
| acres | 232 658 | 271 107 |
| All other land (see text) . . . farms | 109 | 178 |
| acres | 4 852 | 11 762 |
| Irrigated land . . . farms | 153 | 181 |
| acres | 41 964 | 41 736 |
| Total pastureland (all types) . . . farms | 122 | (NA) |
| acres | 246 283 | 296 233 |
| **Conservation Practices** | | |
| Grain or row crops farmed on the contour . . . farms | 2 | (NA) |
| acres | 141 | (NA) |
| Stripcropping systems to control erosion . . . farms | - | (NA) |
| acres | - | (NA) |
| Cropland and pastureland having terraces . . . farms | - | (NA) |
| acres | - | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | Acres in farms, 1969 | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 171 | 191 | 289 990 | 156 | 267 359 | 37 261 | 153 | 274 321 | 41 964 |
| Farms with— | | | | | | | | | |
| 1 to 9 acres | 6 | 4 | 27 | 1 | 4 | 3 | 2 | 7 | 4 |
| 10 to 49 acres | 8 | 2 | 260 | 6 | 225 | 199 | 5 | 151 | 145 |
| 50 to 69 acres | - | 2 | - | - | - | - | - | - | - |
| 70 to 99 acres | 7 | 7 | 549 | 6 | 477 | 282 | 5 | 389 | 237 |
| 100 to 139 acres | 6 | 8 | 758 | 6 | 758 | 521 | 6 | 758 | 603 |
| 140 to 179 acres | 11 | 13 | 1 707 | 10 | 1 552 | 1 148 | 9 | 1 427 | 929 |
| 180 to 219 acres | 8 | 14 | 1 610 | 8 | 1 610 | 918 | 8 | 1 610 | 1 186 |
| 220 to 259 acres | 13 | 10 | 3 164 | 13 | 3 164 | 2 063 | 13 | 3 164 | 2 288 |
| 260 to 499 acres | 41 | 53 | 14 912 | 41 | 14 912 | 9 764 | 40 | 14 628 | 10 431 |
| 500 to 999 acres | 28 | 25 | 18 134 | 28 | 18 134 | 10 245 | 27 | 17 534 | 10 669 |
| 1,000 to 1,999 acres | 10 | 18 | 14 576 | 10 | 14 576 | 4 220 | 10 | 14 576 | 4 732 |
| 2,000 acres and over | 33 | 35 | 234 293 | 27 | 211 947 | 7 898 | 28 | 220 077 | 10 740 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years—number | 154 |
| Proportion of all class 1-5 farms—percent | 90.0 |
| Land in farms—acres | 274 605 |
| Cropland—acres | 44 432 |
| Class 1-5 farms irrigated in 1969—number | 153 |
| Proportion of all class 1-5 farms—percent | 89.4 |
| Land in farms—acres | 274 321 |
| Average per farm—acres | 1 792.9 |
| Cropland—acres | 44 342 |
| Harvested cropland—acres | 36 644 |
| Irrigated land—acres | 41 964 |
| Average per farm—acres | 274.2 |

| | 1969 | |
|---|---|---|
| Irrigated land—Continued | | |
| Cropland—farms | | 151 |
| acres | | 40 939 |
| Harvested—farms | | 146 |
| acres | | 36 176 |
| Used only for pasture—farms | | 61 |
| acres | | 4 390 |
| Pasture, other than cropland pasture—farms | | 10 |
| acres | | 1 025 |
| Water used—acre-feet | | 100 156 |
| Class 1-5 farms with artificial drainage—number | 80 | ~~81~~ |
| Proportion of class 1-5 farms—percent | 46.8 | ~~47.3~~ |
| Land in farms—acres | 84573 | ~~92 783~~ |
| Average per farm—acres | 1057.2 | ~~1 145.4~~ |
| Drained land—acres | 17007 | ~~20 291~~ |
| Average per farm—acres | 212.6 | ~~250.5~~ |
| Class 1-5 farms reporting both irrigation and drainage in 1969—number | 76 | ~~77~~ |
| Land in farms—acres | 79743 | ~~87 953~~ |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by— | | | |
| Class 1-5 farm operators—farms | 171 | - | 191 |
| acres | 289 990 | - | 347 197 |
| Harvested cropland—farms | 156 | - | 178 |
| acres | 37 261 | - | 37 061 |
| Full owners—farms | 71 | - | 67 |
| acres | 60 623 | - | (NA) |
| Harvested cropland—farms | 59 | - | (NA) |
| acres | 9 239 | - | (NA) |
| Part owners—farms | 55 | - | 59 |
| acres | 209 618 | - | (NA) |
| Harvested cropland—farms | 52 | - | (NA) |
| acres | 16 507 | - | (NA) |
| Tenants—farms | 45 | - | 63 |
| acres | 19 749 | - | (NA) |
| Harvested cropland—farms | 45 | - | (NA) |
| acres | 11 515 | - | (NA) |
| Percent of tenancy | 26.3 | 0.0 | 32.9 |
| Farms by type of organization | | | |
| Individual or family—farms | 127 | - | (NA) |
| acres | 85 683 | - | (NA) |
| Partnership—farms | 25 | - | (NA) |
| acres | 87 709 | - | (NA) |

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Corporation, including family owned—farms | 18 | - | (NA) |
| acres | 115 782 | - | (NA) |
| 10 or fewer shareholders—farms | 18 | - | (NA) |
| acres | 115 782 | - | (NA) |
| More than 10 shareholders—farms | - | - | (NA) |
| acres | - | - | (NA) |
| Other—farms | 1 | - | (NA) |
| acres | 816 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 1 | - | - |
| 25 to 34 years | 17 | - | 18 |
| 35 to 44 years | 39 | - | 53 |
| 45 to 54 years | 61 | - | 70 |
| 55 to 64 years | 42 | - | 34 |
| 65 years and over | 11 | - | 16 |
| Average age | 49.1 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 147 | - | 168 |
| Not on farm operated | 18 | - | 16 |
| Farm operators reporting days of work off farm | 53 | - | 48 |
| 1 to 49 days | 16 | - | 13 |
| 50 to 99 days | 1 | - | 10 |
| 100 to 199 days | 9 | - | 11 |
| 200 days and over | 27 | - | 14 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class: | | |
| Class 1—Sales of $40,000 and over | 67 | 47 |
| Class 2— " $20,000 to $39,999 | 42 | 49 |
| Class 3— " $10,000 to $19,999 | 28 | 46 |
| Class 4— " $5,000 to $9,999 | 19 | 28 |
| Class 5— " $2,500 to $4,999 | 15 | 21 |
| Market value of all agricultural products sold (see text)—farms | 171 | 191 |
| dollars | 10 172 647 | 6 509 103 |
| Average per farm—dollars | 59 489 | 34 079 |

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 2 | (X) |
| $2,500 to $4,999 | 13 | 21 |
| $5,000 to $7,499 | 12 | 13 |
| $7,500 to $9,999 | 7 | 15 |
| $10,000 to $14,999 | 16 | 25 |
| $15,000 to $19,999 | 12 | 21 |
| $20,000 to $29,999 | 24 | 31 |
| $30,000 to $39,999 | 18 | 18 |
| $40,000 to $59,999 | 14 | 18 |
| $60,000 and over | 53 | 29 |
| $60,000 to $79,999 | 11 | (NA) |
| $80,000 and over | 42 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 109 | 3 253 476 |
| Grains | 79 | 450 063 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 59 | 295 264 |
| Other field crops | 85 | 2 502 285 |
| Vegetables, sweet corn, and melons | 1 | 5 864 |
| Fruits, nuts, and berries | - | - |
| Nursery and greenhouse products | - | - |
| Forest products sold | - | - |
| Livestock, poultry, and their products sold | 144 | 6 919 171 |
| Poultry and poultry products | 14 | 4 569 |
| Dairy products | 11 | 38 245 |
| Dairy cattle and calves | 11 | 10 593 |
| Other cattle and calves | 118 | 4 664 430 |
| Hogs, sheep, and goats | 96 | 2 182 513 |
| Other livestock and livestock products | 12 | 18 821 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services | 17 | 19 179 |
| Recreational services | 4 | 4 480 |
| Government farm programs | 76 | 333 335 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) — farms | 171 | 191 |
| dollars | 8 441 254 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $1,999 | 3 | (NA) |
| $2,000 to $2,999 | 2 | (NA) |
| $3,000 to $4,999 | 19 | (NA) |
| $5,000 to $9,999 | 26 | (NA) |
| $10,000 to $19,999 | 33 | (NA) |
| $20,000 to $39,999 | 31 | (NA) |
| $40,000 and over | 57 | (NA) |
| Items reported both years — dollars | 5 509 368 | 3 862 611 |
| Livestock and poultry — farms | 114 | (NA) |
| dollars | 2 712 569 | 1 612 396 |
| Feed for livestock and poultry — farms | 132 | 139 |
| dollars | 726 405 | 605 326 |
| Commercially mixed formula feeds — farms | 76 | 104 |
| tons | 2 332 | (NA) |
| dollars | 184 869 | 202 811 |
| Feed ingredients — farms | 29 | (NA) |
| tons | 733 | (NA) |
| dollars | 54 264 | (NA) |
| Whole grains — farms | 83 | 77 |
| tons | 5 811 | (NA) |
| dollars | 229 769 | 232 590 |
| Hay, green chop, and silage — farms | 57 | 50 |
| tons | 13 804 | (NA) |
| dollars | 257 503 | 169 925 |
| Seeds, bulbs, plants, and trees — farms | 118 | 126 |
| dollars | 95 924 | 70 742 |
| Commercial fertilizer — farms | 127 | 149 |
| dollars | 402 836 | 311 471 |
| Lime — farms | - | - |
| dollars | - | (NA) |
| Other agricultural chemicals (see text) — farms | 123 | (NA) |
| dollars | 134 610 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business — farms | 171 | 191 |
| dollars | 364 335 | 414 435 |
| Gasoline — farms | 171 | 191 |
| dollars | 221 407 | 278 469 |
| Diesel oil — farms | 122 | 83 |
| dollars | 91 026 | 66 738 |
| LP gas, butane, and propane — farms | 74 | 68 |
| dollars | 22 123 | 17 796 |
| Motor oil, grease, piped gas, kerosene, and fuel oil — farms | 171 | 191 |
| dollars | 29 779 | 51 432 |
| Hired farm labor — farms | 123 | 142 |
| dollars | 804 840 | 721 686 |
| Workers by number of days worked 150 days or more — farms | 70 | 94 |
| workers | 186 | 266 |
| Less than 150 days — farms | 98 | (NA) |
| workers | 579 | (NA) |
| Contract labor — farms | 83 | (NA) |
| dollars | 297 802 | (NA) |
| Machine hire and customwork — farms | 108 | 117 |
| dollars | 104 657 | 126 555 |
| All other production expenses — farms | 169 | (NA) |
| dollars | 2 797 276 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 169 | 4 835 388 |
| By value groups: | | |
| $1 to $4,999 | 25 | 69 655 |
| $5,000 to $9,999 | 28 | 197 610 |
| $10,000 to $19,999 | 37 | 524 350 |
| $20,000 to $29,999 | 18 | 402 000 |
| $30,000 to $49,999 | 28 | 1 064 140 |
| $50,000 and over | 33 | 2 577 633 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 154 | 244 | 113 | 155 | 62 | 89 | 177 | 308 |
| 2 or 3 | 54 | 117 | 28 | 60 | 24 | 51 | (NA) | (NA) |
| 4 and over | 7 | 34 | 3 | 13 | - | - | (NA) | (NA) |
| Motortrucks including pickups | 163 | 595 | 107 | 230 | 125 | 365 | 191 | 645 |
| 2 and over | 125 | 557 | 52 | 175 | 92 | 332 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 160 | 589 | 91 | 178 | 141 | 411 | 184 | 678 |
| 2 or 3 | 47 | 122 | 31 | 74 | 76 | 191 | (NA) | (NA) |
| 4 and over | 89 | 443 | 12 | 56 | 44 | 199 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 157 | 547 | 89 | 168 | 140 | 379 | 184 | 634 |
| Crawler tractors | 37 | 42 | 8 | 10 | 30 | 32 | 42 | 44 |
| Riding garden tractors 7 hp and over | 9 | 9 | 6 | 6 | 3 | 3 | (NA) | (NA) |
| Grain and bean combines, self propelled | 43 | 45 | 19 | 19 | 25 | 26 | 22 | 22 |
| Cornpickers, corn heads, and picker-shellers | 18 | 20 | 11 | 11 | 8 | 9 | (NA) | (NA) |
| Corn heads for combines | 14 | 14 | 9 | 9 | 5 | 5 | (NA) | (NA) |
| Other cornpickers and picker-shellers | 6 | 6 | 2 | 2 | 4 | 4 | (NA) | (NA) |
| Pickup balers | 85 | 90 | 38 | 39 | 49 | 51 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 75 | 78 | 43 | 44 | 34 | 34 | (NA) | (NA) |
| Field forage harvesters, shear bar | 42 | 43 | 23 | 24 | 19 | 19 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 36 | (X) | 5 | (X) |
| Chickens 3 months old or older | 36 | 2 113 | 5 | 262 |
| Farms with– | | | | |
| 1 to 1,599 | 36 | 2 113 | 5 | 262 |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 36 | 1 932 | 5 | 262 |
| Pullets not yet of laying age | - | - | - | - |
| Other chickens | 5 | 181 | - | - |
| Broilers and other meat-type chickens less than 3 months old | - | - | - | - |
| Turkeys | 1 | 8 | - | - |
| Turkey hens kept for breeding | 1 | 6 | - | - |
| Other turkeys | 1 | 2 | - | - |
| Ducks, geese, and other poultry | 3 | 20 | - | - |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 88 | 8 985 | (NA) | 4 827 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 2 | 11 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 144 | (X) | 144 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 140 | (X) | 143 | (X) | (X) | (X) |
| Cattle and calves | 120 | 37 614 | 124 | 28 636 | 27 | 4 873 |
| Farms with– | | | | | | |
| 1 to 19 | 13 | 102 | 23 | 184 | 9 | 72 |
| 20 to 49 | 17 | 548 | 16 | 552 | 2 | 60 |
| 50 to 99 | 15 | 1 068 | 19 | 1 295 | 4 | 278 |
| 100 to 199 | 17 | 2 555 | 23 | 3 718 | 4 | 556 |
| 200 and over | 58 | 33 341 | 43 | 22 887 | 8 | 3 907 |
| 200 to 499 | 38 | 12 917 | 26 | 7 921 | 5 | 1 373 |
| 500 and over | 20 | 20 424 | 17 | 14 966 | 3 | 2 534 |
| Cattle | (X) | (X) | 98 | 12 038 | 21 | 4 527 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 23 | 78 | 3 | 13 |
| 10 to 19 | (X) | (X) | 21 | 257 | 4 | 50 |
| 20 to 49 | (X) | (X) | 22 | 648 | 2 | 60 |
| 50 to 99 | (X) | (X) | 6 | 414 | 1 | 97 |
| 100 and over | (X) | (X) | 26 | 10 641 | 11 | 4 307 |
| 100 to 199 | (X) | (X) | 8 | 1 173 | 3 | 400 |
| 200 to 499 | (X) | (X) | 11 | 3 278 | 5 | 1 373 |
| 500 and over | (X) | (X) | 7 | 6 190 | 3 | 2 534 |
| Calves | (X) | (X) | 98 | 16 598 | 6 | 346 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 12 | 47 | 2 | 9 |
| 10 to 19 | (X) | (X) | 6 | 93 | - | - |
| 20 to 49 | (X) | (X) | 17 | 457 | - | - |
| 50 to 99 | (X) | (X) | 16 | 1 055 | 3 | (D) |
| 100 and over | (X) | (X) | 47 | 14 946 | 1 | (D) |
| 100 to 199 | (X) | (X) | 24 | 3 680 | 1 | (D) |
| 200 and over | (X) | (X) | 23 | 11 266 | - | - |
| Heifers and heifer calves | 105 | 11 791 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 108 | 10 691 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | 3 | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 165 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 142 | 28 047 | 139 | 18 426 | (NA) | 7 749 |
| Cattle | (NA) | (NA) | 120 | 10 775 | 35 | 5 202 |
| Calves | (NA) | (NA) | 82 | 7 651 | 16 | 2 547 |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 98 | 15 132 | 117 | 37 449 | 51 | 165 | 88 | 14 967 |
| Farms with– | | | | | | | | |
| 1 to 19 | 21 | 147 | 15 | 165 | 49 | 101 | 13 | 113 |
| 20 to 49 | 17 | 571 | 12 | 394 | 2 | 64 | 15 | 495 |
| 50 to 99 | 8 | 627 | 15 | 1 050 | - | - | 9 | 719 |
| 100 and over | 52 | 13 787 | 75 | 35 840 | - | - | 51 | 13 640 |
| 1964 | | | | | | | | |
| Total on place | 122 | 12 259 | (NA) | 27 754 | 78 | 293 | (NA) | 11 966 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 27 | 1 292 | 30 | 2 866 | 43 | 1 148 | 33 | 1 564 |
| Farms with– | | | | | | | | |
| 1 to 24 | 12 | 123 | 10 | 110 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 3 | 110 | 4 | 111 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 7 | 441 | 7 | 410 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 5 | 618 | 9 | 2 235 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | 5 | 618 | 4 | 577 | (NA) | (NA) | (NA) | (NA) |
| 200 and over | - | - | 5 | 1 658 | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 13 | 165 | (X) | (X) | 11 | 73 | (X) | (X) |
| Other hogs and pigs | 26 | 1 127 | (X) | (X) | 41 | 1 075 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 4 | 569 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 14 | 226 | (X) | (X) | 15 | 136 | (X) | (X) |
| December 1 of preceding year and May 31 | 11 | 95 | (X) | (X) | 11 | 63 | (X) | (X) |
| June 1 and November 30 | 13 | 131 | (X) | (X) | 11 | 73 | (X) | (X) |
| Sheep and lambs | 74 | 110 778 | 77 | 86 271 | 84 | 115 360 | 87 | 94 453 |
| Any goats | - | - | - | - | - | - | - | - |
| All other livestock | 83 | (X) | 12 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 | | 1969 |
|---|---|---|---|
| Total | farms. | 144 | Nematodes in crops — farms. | 21 |
| | dollars. | 537 446 | acres on which used. | 1 477 |
| Commercial fertilizer | farms. | 114 | dollars | 47 486 |
| | acres on which used. | 25 611 | Diseases in crops and orchards — farms | 2 |
| | tons. | 4 172 | acres on which used. | 182 |
| | dollars. | 402 836 | dollars. | 728 |
| Lime | farms. | - | Weeds or grass in crops — farms. | 84 |
| | acres on which used. | - | acres on which used. | 13 355 |
| | tons | - | dollars. | 63 548 |
| | dollars. | - | Weeds or brush in pasture — farms. | 12 |
| Sprays, dusts, fumigants, etc. to control– | | | acres on which used. | 1 435 |
| Insects on hay crops — farms. | | 29 | dollars. | 5 856 |
| | acres on which used. | 1 532 | Chemicals for defoliation or for growth control of crops or thinning of fruit — farms. | 3 |
| | dollars. | 4 916 | acres on which used. | 119 |
| Insects on other crops — farms. | | 12 | dollars. | 506 |
| | acres on which used. | 833 | Insect control on livestock and poultry — farms. | 52 |
| | dollars. | 3 098 | dollars. | 7 916 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 75 | 6 291 | 61 | 4 390 | 26 | 1 587 | 25 | 119 | 2 | 27 |
| Improved pasture | 24 | 5 943 | 10 | 1 025 | 5 | 200 | 5 | 16 | - | - |
| Field corn for all purposes | 63 | 4 042 | 62 | 3 982 | 52 | 3 357 | 44 | 530 | 15 | 80 |
| Sorghums for all purposes | - | - | - | - | - | - | - | - | - | - |
| All small grains | 121 | 9 182 | 119 | 9 065 | 89 | 7 173 | 86 | 664 | 3 | 21 |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 83 | 10 174 | 83 | 10 174 | 83 | 9 893 | 81 | 2 112 | 31 | 350 |
| Hay or grass silage | 134 | 13 717 | 124 | 12 943 | 34 | 3 391 | 34 | 252 | - | - |
| Field seeds | 2 | 58 | - | - | - | - | - | - | - | - |
| Vegetables, sweet corn, or melons for sale | 1 | 9 | 1 | 9 | 1 | 10 | 1 | 2 | - | - |
| Berries for sale | - | - | - | - | - | - | - | - | - | - |
| Land in orchards (see text) | - | - | - | - | - | - | - | - | - | - |
| Nursery or greenhouse products | - | - | - | - | - | - | - | - | - | - |
| All other crops | 2 | 94 | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | 25 | 1 601 | 126 357 | 25 | 1 601 | 19 | 765 | 52 149 |
| For silage (tons, green weight) | 43 | 2 260 | 36 886 | 42 | 2 200 | 50 | 1 747 | 22 425 |
| Cut for green or dry fodder, hogged or grazed | 9 | 181 | (X) | 9 | 181 | (NA) | 8 | (NA) |
| Sorghums for all purposes except syrup: | | | | | | | | |
| For grain or seed (bushels) | - | - | - | - | - | - | - | - |
| For silage (tons, green weight) | - | - | - | - | - | 5 | 73 | 740 |
| Cut for dry forage or hay (tons, dry weight) | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hogged or grazed | - | - | (X) | - | - | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 125 | 11 427 | 34 417 | 116 | 10 844 | 167 | 13 931 | 42 448 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 18 | 1 419 | 2 053 | 15 | 1 258 | 9 | 950 | 1 639 |
| Small grain hay (tons, dry) | 6 | 116 | 202 | 6 | 116 | 6 | 127 | 247 |
| Other hay (tons, dry) | 7 | 755 | 1 100 | 4 | 725 | (NA) | 677 | 1 358 |
| Grass silage (tons, green) | - | - | - | - | - | 5 | 393 | 2 378 |
| Hay crops cut and fed green (tons, green) | - | - | - | - | - | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | - | - | - | - | - | - | - | - |
| Alfalfa seed (pounds) | 2 | 58 | 3 200 | - | - | 2 | 23 | 2 800 |
| Strawberries (pounds) | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 2 | 21 | 269 | 1 | 6 | 1 | 15 | 1 | - | 8 | 54 | 1 436 |
| Winter wheat (bushels) | 1 | 15 | 69 | - | - | 1 | 15 | 1 | - | 3 | 26 | 631 |
| Oats for grain (bushels) | 61 | 1 593 | 84 440 | 59 | 1 573 | 35 | 934 | 73 | - | 88 | 2 320 | 131 112 |
| Barley for grain (bushels) | 97 | 7 568 | 487 244 | 95 | 7 486 | 74 | 6 224 | 589 | 21 | 125 | 6 099 | 361 932 |
| Rye for grain (bushels) | - | - | - | - | - | - | - | - | - | 1 | 20 | 340 |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | - | - | - | - | - | - | - | - | - | 8 | 22 | 2 483 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | 1 | 9 | 1 | 9 | 3 | 40 |
| Selected vegetables: | | | | | | |
| Tomatoes | - | - | - | - | 3 | 5 |
| Sweet corn | 1 | 5 | 1 | 5 | 3 | 11 |
| Cucumbers and pickles | - | - | - | - | 3 | 2 |
| Watermelons | 1 | 1 | 1 | 1 | 3 | 4 |
| Snap beans, bush, pole | - | - | - | - | 3 | 2 |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | Farms reporting | Acres in trees or vines of all ages | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Of all ages | Not of bearing age | | Of bearing age | | Harvested | |
| | | | | | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) | 1969 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| | 1964 | 1 | 1 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 1 | (NA) | 6 | 1 | 1 | 1 | 5 | - | - |
| Peaches, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 1 | (NA) | 2 | - | - | 1 | 2 | - | - |
| Tart (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 1 | (NA) | 4 | 1 | 1 | 1 | 3 | - | - |
| Plums (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 1 | (NA) | 7 | - | - | 1 | 7 | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | - | - | - | - |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | - | - | - | - |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | - | - | - | - |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | - | - | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | - | - | (NA) | (NA) |

All Farms

## Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| All farms ..... number. . | 246 | 237 |
| Land in farms ..... acres. . | 1 555 560 | 1 365 950 |
| Average size of farm ..... acres. . | 6 323.4 | 5 763.4 |
| Approximate land area ..... acres. . | 1 540 416 | 1 540 450 |
| Proportion in farms ..... percent. . | 101.0 | 88.6 |
| Value of land and buildings ..... dollars. . | 43 260 334 | (NA) |
| Average per farm ..... dollars. . | 175 855 | 131 985 |
| Average per acre ..... dollars. . | 27.81 | 22.84 |
| **Land in Farms According to Use** | | |
| Total cropland ..... farms. . | 174 | 193 |
| acres. . | 56 108 | 58 317 |
| Harvested cropland ..... farms. . | 153 | 179 |
| acres. . | 26 679 | 33 567 |
| Number of farms by acres harvested: | | |
| 1 to 9 acres ..... | 2 | 4 |
| 10 to 19 acres ..... | 9 | 6 |
| 20 to 29 acres ..... | 2 | 6 |
| 30 to 49 acres ..... | 12 | 13 |
| Number of farms by acres harvested: | | |
| 50 to 99 acres ..... | 32 | 36 |
| 100 to 199 acres ..... | 44 | 53 |
| 200 to 499 acres ..... | 46 | 48 |
| 500 to 999 acres ..... | 6 | 12 |
| 1,000 acres and over ..... | - | 1 |
| Cropland used only for pasture or grazing ..... farms. . | 82 | 67 |
| acres. . | 15 880 | 9 869 |
| All other cropland (see text) .... farms. . | 79 | (NA) |
| acres. . | 13 549 | 14 881 |
| Woodland including woodland pasture ..... farms. . | 48 | 93 |
| acres. . | 88 585 | 131 426 |
| All other land (see text) ..... farms. . | 232 | (NA) |
| acres. . | 1 410 867 | 1 176 149 |
| Irrigated land ..... farms. . | 22 | 24 |
| acres. . | 5 881 | 5 228 |

All Farms

## Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | | Farms with harvested cropland | |
| | Number | Acres in farms | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land | Number | Acres in farms | Number | Acres of harvested cropland |
| All farms ..... | 246 | 1 555 560 | 153 | 889 590 | 26 679 | 22 | 343 487 | 5 881 | 237 | 1 365 950 | 179 | 33 567 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 acres ..... | 24 | 24 | - | - | - | - | - | - | 2 | 2 | 1 | 1 |
| 10 to 49 acres ..... | 2 | 50 | - | - | - | - | - | - | 5 | 141 | 1 | 15 |
| 50 to 69 acres ..... | - | - | - | - | - | - | - | - | 1 | 68 | - | - |
| 70 to 99 acres ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| 100 to 139 acres ..... | 3 | 330 | - | - | - | - | - | - | 4 | 463 | 1 | 5 |
| 140 to 179 acres ..... | 1 | 160 | 1 | 160 | 57 | - | - | - | 2 | 313 | 1 | 30 |
| 180 to 219 acres ..... | 2 | 374 | 2 | 374 | 121 | - | - | - | 2 | 365 | 1 | 50 |
| 220 to 259 acres ..... | - | - | - | - | - | - | - | - | 1 | 234 | - | - |
| 260 to 499 acres ..... | 12 | 4 655 | 7 | 2 805 | 649 | - | - | - | 16 | 6 305 | 11 | 715 |
| 500 to 999 acres ..... | 21 | 14 722 | 12 | 8 445 | 1 692 | - | - | - | 28 | 20 753 | 16 | 1 533 |
| 1,000 to 1,999 acres ..... | 44 | 63 388 | 34 | 48 769 | 4 349 | 2 | 2 953 | 77 | 38 | 58 159 | 28 | 4 464 |
| 2,000 acres and over ..... | 137 | 1 471 857 | 97 | 829 037 | 19 811 | 20 | 340 534 | 5 804 | 138 | 1 279 150 | 119 | 26 754 |

All Farms

## Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farms and land in farms operated by— | | |
| All farm operators ..... farms. . | 246 | 237 |
| acres. . | 1 555 560 | 1 365 950 |
| Harvested cropland ..... farms. . | 153 | 179 |
| acres. . | 26 679 | 33 567 |
| Full owners ..... farms. . | 74 | 65 |
| acres. . | 83 949 | 97 032 |
| Harvested cropland ... farms. . | 33 | 38 |
| acres. . | 4 545 | 5 673 |
| Part owners ..... farms. . | 141 | 147 |
| acres. . | 1 215 949 | 1 025 550 |
| Harvested cropland ... farms. . | 102 | 122 |
| acres. . | 19 067 | 22 531 |
| Tenants ..... farms. . | 31 | 20 |
| acres. . | 255 662 | 60 899 |
| Harvested cropland ... farms. . | 18 | 14 |
| acres. . | 3 067 | 2 807 |
| Percent of tenancy ..... | 12.6 | 8.4 |
| Farm operators by age groups: | | |
| Under 25 years ..... | 1 | 1 |
| 25 to 34 years ..... | 21 | 17 |
| 35 to 44 years ..... | 45 | 59 |
| 45 to 54 years ..... | 81 | 56 |
| 55 to 64 years ..... | 61 | 61 |
| 65 years and over ..... | 37 | 43 |
| Average age ..... | 51.4 | 51.9 |
| Farm operators by place of residence: | | |
| On farm operated ..... | 187 | 205 |
| Not on farm operated ..... | 24 | (NA) |
| Farm operators reporting days of work off farm ..... | 125 | 92 |
| 1 to 49 days ..... | 35 | 40 |
| 50 to 99 days ..... | 13 | |
| 100 to 199 days ..... | 22 | 52 |
| 200 days and over ..... | 55 | |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of farms by economic classes: | | |
| Class 1—Sales of $40,000 and over ..... | 28 | 15 |
| Class 2— " $20,000 to $39,999 .... | 35 | 19 |
| Class 3— " $10,000 to $19,999 .... | 61 | 53 |
| Class 4— " $5,000 to $9,999 ..... | 52 | 55 |
| Class 5— " $2,500 to $4,999 ..... | 32 | 35 |
| Class 6 (see text) ..... | 11 | 15 |
| Part time (see text) ..... | 18 | 26 |
| Part retirement (see text) ..... | 7 | 19 |
| Abnormal (see text) ..... | 2 | - |
| Market value of all agricultural products sold (see text) ..... dollars. . | 7 656 167 | 2 972 750 |
| Average per farm ..... dollars. . | 31 122 | 12 543 |
| Crops including nursery products and hay ..... farms. . | 72 | (NA) |
| dollars. . | 174 442 | 191 228 |
| Forest products ..... farms. . | 3 | 3 |
| dollars. . | 3 212 | 273 |
| Livestock, poultry, and their products ..... farms. . | 235 | (NA) |
| dollars. . | 7 478 513 | 2 775 022 |

All Farms

## Table 4. Farm Income and Sales: 1969 and 1964 —Continued

| | 1969 | 1964 |
|---|---|---|
| Farms by value of agricultural products sold: | | |
| $1 to $249 | 2 | 15 |
| $250 to $499 | 1 | 2 |
| $500 to $999 | 19 | 9 |
| $1,000 to $1,499 | 2 | 13 |
| $1,500 to $1,999 | 10 | 14 |
| $2,000 to $2,499 | 7 | 7 |
| $2,500 and over | 205 | 177 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services — farms | 14 | (NA) |
| Customwork and other agricultural services — dollars | 22 794 | (NA) |
| Recreational services — farms | 14 | 30 |
| Recreational services — dollars | 2 171 | 6 218 |
| Government farm programs — farms | 101 | (NA) |
| Government farm programs — dollars | 215 741 | (NA) |

All Farms

## Table 5. Farm Production Expenses: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Farm production expenses, total (see text) — farms | 246 | 237 |
| Farm production expenses, total (see text) — dollars | 6 387 391 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $499 | 24 | (NA) |
| $500 to $999 | 6 | (NA) |
| $1,000 to $1,999 | 10 | (NA) |
| $2,000 to $2,999 | 15 | (NA) |
| $3,000 to $4,999 | 20 | (NA) |
| $5,000 to $9,999 | 79 | (NA) |
| $10,000 and over | 92 | (NA) |
| Items reported both years — dollars | 4 502 086 | 1 270 577 |
| Livestock and poultry — farms | 136 | 144 |
| Livestock and poultry — dollars | 2 529 029 | 546 415 |
| Feed for livestock and poultry — farms | 202 | 178 |
| Feed for livestock and poultry — dollars | 1 298 933 | 208 205 |
| Commercially mixed formula feeds — farms | 156 | 153 |
| Commercially mixed formula feeds — tons | 5 194 | 1 927 |
| Commercially mixed formula feeds — dollars | 356 633 | 144 395 |
| Seeds, bulbs, plants, and trees — farms | 43 | 76 |
| Seeds, bulbs, plants, and trees — dollars | 8 185 | 9 610 |
| Commercial fertilizer — farms | 21 | 4 |
| Commercial fertilizer — dollars | 15 665 | 2 090 |
| Lime — farms | - | - |
| Lime — dollars | - | (NA) |
| Other agricultural chemicals (see text) — farms | 66 | (NA) |
| Other agricultural chemicals (see text) — dollars | 18 288 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business — farms | 242 | 228 |
| Gasoline and other petroleum fuel and oil for the farm business — dollars | 266 887 | 220 165 |
| Hired farm labor — farms | 117 | 104 |
| Hired farm labor — dollars | 312 209 | 214 375 |
| Contract labor, machine hire, and customwork — farms | 86 | 113 |
| Contract labor, machine hire, and customwork — dollars | 71 178 | 69 717 |
| All other production expenses — farms | 224 | (NA) |
| All other production expenses — dollars | 1 867 017 | (NA) |

All Farms

## Table 6. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 239 | 2 664 931 |
| By value groups: | | |
| $1 to $999 | 11 | 6 980 |
| $1,000 to $4,999 | 85 | 245 975 |
| $5,000 to $9,999 | 65 | 448 666 |
| $10,000 to $19,999 | 39 | 505 130 |
| $20,000 and over | 39 | 1 458 180 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured— | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 212 | 270 | 137 | 160 | 98 | 110 | 203 | 280 |
| Motortrucks including pickups | 214 | 426 | 140 | 207 | 144 | 219 | 227 | 438 |
| Tractors other than garden tractors and motor tillers | 195 | 462 | 54 | 90 | 168 | 372 | 217 | 469 |
| Riding garden tractors 7 hp and over | 1 | 1 | - | - | 1 | 1 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 31 | 33 | 8 | 9 | 24 | 24 | 21 | 22 |
| Cornpickers, corn heads, and picker-shellers | 6 | 7 | 2 | 3 | 4 | 4 | 2 | 2 |
| Pickup balers | 105 | 113 | 46 | 47 | 63 | 66 | 105 | 107 |

All Farms

## Table 7. Livestock and Poultry: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Any cattle, hogs, or sheep | 228 | (X) | 229 | (X) | 224 | (NA) | (NA) | (NA) |
| Cattle and calves | 223 | 46 932 | 224 | 35 584 | 215 | 40 927 | 212 | 22 858 |
| Farms with— | | | | | | | | |
| 1 to 4 | 4 | 12 | 5 | 13 | 11 | (NA) | (NA) | (NA) |
| 5 to 9 | 12 | 95 | 15 | 88 | | (NA) | (NA) | (NA) |
| 10 to 19 | 13 | 148 | 26 | 341 | 16 | (NA) | (NA) | (NA) |
| 20 and over | 194 | 46 677 | 178 | 35 142 | 188 | (NA) | (NA) | (NA) |
| Cows and heifers that had calved | 197 | 23 973 | (X) | (X) | 211 | 23 056 | (NA) | (NA) |
| Milk cows | 63 | 140 | (X) | (X) | 108 | 287 | (NA) | (NA) |
| Farms with— | | | | | | | | |
| 1 or 2 | 44 | 60 | (X) | (X) | 71 | (NA) | (NA) | (NA) |
| 3 or 4 | 15 | 48 | (X) | (X) | 20 | (NA) | (NA) | (NA) |
| 5 to 9 | 3 | 16 | (X) | (X) | 13 | (NA) | (NA) | (NA) |
| 10 and over | 1 | 16 | (X) | (X) | 4 | (NA) | (NA) | (NA) |
| Hogs and pigs | 18 | 662 | 14 | 1 046 | 18 | 303 | 15 | 468 |
| Farms with— | | | | | | | | |
| 1 to 4 | 5 | 14 | 1 | 1 | 7 | (NA) | 6 | (NA) |
| 5 to 9 | 2 | 13 | 2 | 13 | | (NA) | | (NA) |
| 10 to 24 | 7 | 133 | 6 | 100 | 7 | (NA) | 9 | (NA) |
| 25 and over | 4 | 502 | 5 | 932 | 4 | (NA) | | (NA) |
| Feeder pigs | (X) | (X) | 1 | 45 | (NA) | (NA) | (NA) | (NA) |
| Litters of pigs farrowed between— | | | | | | | | |
| December 1 of preceding year and November 30 | 11 | 155 | (X) | (X) | 13 | 56 | (X) | (X) |
| December 1 of preceding year and May 31 | 7 | 85 | (X) | (X) | 13 | 47 | (X) | (X) |
| June 1 and November 30 | 8 | 70 | (X) | (X) | 3 | 9 | (X) | (X) |

## Table 7. Livestock and Poultry: 1969 and 1964–Continued

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Sheep and lambs | 50 | 17 934 | 54 | 15 787 | 75 | 25 638 | 75 | 20 945 |
| Horses and ponies | 148 | 1 122 | 28 | 207 | (NA) | (NA) | 31 | 311 |
| Chickens 3 months old or older | 60 | 2 809 | 6 | 474 | 129 | 6 955 | (NA) | 2 212 |
| Farms with— | | | | | | | | |
| 1 to 99 | 55 | 1 644 | 3 | 64 | 114 | (NA) | (NA) | (NA) |
| 100 to 399 | 4 | 565 | 3 | 410 | 14 | (NA) | (NA) | (NA) |
| 400 to 1,599 | 1 | 600 | - | - | 1 | (NA) | (NA) | (NA) |
| 1,600 and over | - | - | - | - | - | (NA) | (NA) | (NA) |
| Hens and pullets of laying age excluding started pullets | 58 | 2 735 | 4 | 362 | 126 | 6 500 | (NA) | (NA) |
| Broilers and other meat-type chickens less than 3 months old (see text) | - | - | - | - | (NA) | (NA) | - | - |
| Other livestock and poultry | 20 | (X) | 2 | (X) | (NA) | (NA) | (NA) | (NA) |

## Table 8. Crops Harvested: 1969 and 1964

| | 1969 | 1964 | | 1969 | 1964 |
|---|---|---|---|---|---|
| Field corn for all purposes—farms | 8 | 9 | Hay, excluding sorghum hay—farms | 143 | (NA) |
| For grain—farms | 2 | 2 | acres | 17 938 | 23 075 |
| acres | 200 | 32 | tons | 19 017 | 26 107 |
| bushels | 3 783 | 512 | Cotton—farms | - | - |
| Cut for silage, green or dry fodder, or hogged or grazed—farms | 7 | (NA) | acres | - | - |
| acres | 933 | 256 | bales | - | - |
| Sorghums for all purposes except sirup—farms | 3 | 2 | Peanuts for nuts—farms | - | - |
| For grain or seed—farms | - | - | acres | - | - |
| acres | - | - | pounds | - | - |
| bushels | - | - | Tobacco—farms | - | - |
| Cut for silage, dry forage or hay, or hogged or grazed—farms | 3 | (NA) | acres | - | - |
| acres | 79 | 48 | pounds | - | - |
| Wheat for grain—farms | 56 | 73 | Irish potatoes and sweetpotatoes—farms | 1 | (NA) |
| acres | 3 749 | 6 397 | acres | (Z) | 3 |
| bushels | 78 130 | 120 805 | Vegetables, sweet corn, or melons for sale—farms | 1 | - |
| Other small grains for grain—farms | 60 | (NA) | acres | 2 | - |
| acres | 3 583 | 3 612 | Berries for sale—farms | - | - |
| Soybeans for beans—farms | - | - | acres | - | - |
| acres | - | - | Land in orchards (see text)—farms | - | 1 |
| bushels | - | - | acres | - | 3 |
| | | | Other crops—farms | 3 | (NA) |
| | | | acres | 216 | (NA) |
| | | | Greenhouse products under glass or other protection—farms | - | (NA) |
| | | | sq. ft. | - | (D) |

# Farms With Sales of $2,500 and Over (Economic Classes 1–5)

## Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

| | 1969 | 1964 | | 1969 | 1964 |
|---|---|---|---|---|---|
| Class 1-5 farms—number | 208 | 177 | Total woodland—farms | 46 | 65 |
| Land in farms—acres | 1 301 726 | 1 307 561 | acres | 88 367 | 108 993 |
| Average size of farm—acres | 6 258.2 | 7 387.3 | Woodland pastured—farms | 45 | 64 |
| Value of land and buildings—dollars | 35 142 575 | (NA) | acres | 85 371 | 102 963 |
| Average per farm—dollars | 168 954 | (NA) | Woodland not pastured—farms | 3 | 10 |
| Average per acre—dollars | 26.99 | (NA) | acres | 2 996 | 6 030 |
| **Land in Farms According to Use** | | | | | |
| Total cropland—farms | 167 | (NA) | Pastureland and rangeland (other than cropland and woodland pasture)—farms | 180 | 160 |
| acres | 54 953 | 53 939 | acres | 1 141 529 | 1 126 057 |
| Harvested cropland—farms | 148 | 150 | Improved pastureland and rangeland—farms | 20 | 22 |
| acres | 26 479 | 31 912 | acres | 18 322 | 6 143 |
| Number of farms by acres harvested: | | | | | |
| 1 to 49 acres | 22 | (NA) | Pastureland and rangeland not improved—farms | 175 | (NA) |
| 50 to 99 acres | 30 | (NA) | acres | 1 123 207 | 1 119 914 |
| 100 to 199 acres | 44 | (NA) | | | |
| 200 to 499 acres | 46 | (NA) | | | |
| 500 to 999 acres | 6 | (NA) | | | |
| 1,000 acres and over | - | (NA) | All other land (see text)—farms | 119 | 164 |
| 1,000 to 1,999 acres | - | (NA) | acres | 16 877 | 18 571 |
| 2,000 acres and over | - | (NA) | | | |
| Cropland used only for pasture or grazing—farms | 79 | 54 | Irrigated land—farms | 22 | 22 |
| acres | 15 183 | 7 996 | acres | 5 881 | 5 142 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured—farms | 5 | 17 | Total pastureland (all types)—farms | 198 | (NA) |
| acres | 1 549 | 1 354 | acres | 1 242 083 | 1 237 016 |
| | | | **Conservation Practices** | | |
| Cropland on which all crops failed—farms | 15 | 19 | Grain or row crops farmed on the contour—farms | 7 | (NA) |
| acres | 2 048 | 1 549 | acres | 460 | (NA) |
| Cropland in cultivated summer fallow—farms | 58 | 78 | Stripcropping systems to control erosion—farms | 5 | (NA) |
| acres | 7 325 | 8 140 | acres | 430 | (NA) |
| Cropland idle—farms | 16 | 22 | Cropland and pastureland having terraces—farms | 20 | (NA) |
| acres | 2 369 | 2 988 | acres | 2 364 | (NA) |

Class 1-5 Farms

## Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

| | Number | | Acres in farms, 1969 | 1969 | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Farms with harvested cropland | | | Farms with irrigated land | | |
| | 1969 | 1964 | | Number | Total acres in farms | Acres of harvested cropland | Number | Total acres in farms | Acres of irrigated land |
| Class 1-5 farms | 208 | 177 | 1 301 726 | 148 | 886 419 | 26 479 | 22 | 343 487 | 5 881 |
| Farms with— | | | | | | | | | |
| 1 to 9 acres | 6 | - | 6 | - | - | - | - | - | - |
| 10 to 49 acres | 1 | - | 40 | - | - | - | - | - | - |
| 50 to 69 acres | - | - | - | - | - | - | - | - | - |
| 70 to 99 acres | - | - | - | - | - | - | - | - | - |
| 100 to 139 acres | - | 1 | - | - | - | - | - | - | - |
| 140 to 179 acres | - | - | - | - | - | - | - | - | - |
| 180 to 219 acres | 1 | - | 190 | 1 | 190 | 105 | - | - | - |
| 220 to 259 acres | - | - | - | - | - | - | - | - | - |
| 260 to 499 acres | 7 | 2 | 2 658 | 5 | 1 898 | 572 | - | - | - |
| 500 to 999 acres | 17 | 12 | 11 793 | 12 | 8 445 | 1 692 | - | - | - |
| 1,000 to 1,999 acres | 41 | 33 | 58 668 | 33 | 46 849 | 4 299 | 2 | 2 953 | 77 |
| 2,000 acres and over | 135 | 129 | 1 228 371 | 97 | 829 037 | 19 811 | 20 | 340 534 | 5 804 |

Class 1-5 Farms

## Table 11. Irrigation and Artificial Drainage: 1969

| | 1969 |
|---|---|
| Class 1-5 farms with some irrigation in the last 5 years—number | 25 |
| Proportion of all class 1-5 farms—percent | 12.0 |
| Land in farms—acres | 354 547 |
| Cropland—acres | 9 932 |
| Class 1-5 farms irrigated in 1969—number | 22 |
| Proportion of all class 1-5 farms—percent | 10.5 |
| Land in farms—acres | 343 487 |
| Average per farm—acres | 15 613.0 |
| Cropland—acres | 8 687 |
| Harvested cropland—acres | 4 435 |
| Irrigated land—acres | 5 881 |
| Average per farm—acres | 267.3 |
| Irrigated land—Continued | |
| Cropland—farms | 21 |
| —acres | 2 961 |
| Harvested—farms | 19 |
| —acres | 2 704 |
| Used only for pasture—farms | 3 |
| —acres | 247 |
| Pasture, other than cropland pasture—farms | 4 |
| —acres | 2 920 |
| Water used—acre-feet | 6 092 |
| Class 1-5 farms with artificial drainage—number | 3 |
| Proportion of class 1-5 farms—percent | 1.4 |
| Land in farms—acres | 68 914 |
| Average per farm—acres | 22 971.3 |
| Drained land—acres | 680 |
| Average per farm—acres | 226.6 |
| Class 1-5 farms reporting both irrigation and drainage in 1969—number | 1 |
| Land in farms—acres | (D) |

Class 1-5 Farms

## Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

| | 1969 | | 1964 |
|---|---|---|---|
| | All farms | Negro operated farms | All farms |
| Farms and land in farms operated by— | | | |
| Class 1-5 farm operators—farms | 208 | - | 177 |
| —acres | 1 301 726 | - | 1 307 561 |
| Harvested cropland—farms | 148 | - | 150 |
| —acres | 26 479 | - | 31 912 |
| Full owners—farms | 51 | - | 35 |
| —acres | 79 135 | - | (NA) |
| Harvested cropland—farms | 32 | - | (NA) |
| —acres | 4 505 | - | (NA) |
| Part owners—farms | 134 | - | 125 |
| —acres | 1 040 691 | - | (NA) |
| Harvested cropland—farms | 100 | - | (NA) |
| —acres | 19 014 | - | (NA) |
| Tenants—farms | 23 | - | 12 |
| —acres | 181 900 | - | (NA) |
| Harvested cropland—farms | 16 | - | (NA) |
| —acres | 2 960 | - | (NA) |
| Percent of tenancy | 11.0 | 0.0 | 6.7 |
| Farms by type of organization: | | | |
| Individual or family—farms | 168 | - | (NA) |
| —acres | 819 695 | - | (NA) |
| Partnership—farms | 30 | - | (NA) |
| —acres | 196 484 | - | (NA) |
| Corporation, including family owned—farms | 8 | - | (NA) |
| —acres | 254 987 | - | (NA) |
| 10 or fewer shareholders—farms | 6 | - | (NA) |
| —acres | (D) | - | (NA) |
| More than 10 shareholders—farms | 2 | - | (NA) |
| —acres | (D) | - | (NA) |
| Other—farms | 2 | - | (NA) |
| —acres | 30 560 | - | (NA) |
| Farm operators by age groups: | | | |
| Under 25 years | 1 | - | 1 |
| 25 to 34 years | 17 | - | 13 |
| 35 to 44 years | 44 | - | 49 |
| 45 to 54 years | 73 | - | 43 |
| 55 to 64 years | 43 | - | 47 |
| 65 years and over | 30 | - | 24 |
| Average age | 50.9 | 0.0 | (NA) |
| Farm operators by place of residence: | | | |
| On farm operated | 172 | - | 161 |
| Not on farm operated | 22 | - | 15 |
| Farm operators reporting days of work off farm | 92 | - | 57 |
| 1 to 49 days | 25 | - | 20 |
| 50 to 99 days | 12 | - | 13 |
| 100 to 199 days | 20 | - | 9 |
| 200 days and over | 35 | - | 15 |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Number of class 1-5 farms by economic class: | | |
| Class 1—Sales of $40,000 and over | 28 | 15 |
| Class 2— " $20,000 to $39,999 | 35 | 19 |
| Class 3— " $10,000 to $19,999 | 61 | 53 |
| Class 4— " $5,000 to $9,999 | 52 | 55 |
| Class 5— " $2,500 to $4,999 | 32 | 35 |
| Market value of all agricultural products sold (see text)—farms | 208 | 177 |
| —dollars | 7 617 017 | 2 906 845 |
| Average per farm—dollars | 36 620 | 16 422 |
| Number of class 1-5 farms by value of agricultural products sold: | | |
| $1 to $2,499 (see text) | 5 | (X) |
| $2,500 to $4,999 | 27 | 35 |
| $5,000 to $7,499 | 27 | 23 |
| $7,500 to $9,999 | 25 | 32 |
| $10,000 to $14,999 | 45 | 38 |
| $15,000 to $19,999 | 16 | 15 |
| $20,000 to $29,999 | 21 | 13 |
| $30,000 to $39,999 | 14 | 6 |
| $40,000 to $59,999 | 10 | 5 |
| $60,000 and over | 18 | 10 |
| $60,000 to $79,999 | 6 | (NA) |
| $80,000 and over | 12 | (NA) |

Class 1-5 Farms

## Table 13. Farm Income and Sales: 1969 and 1964–Continued

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Crops including nursery products and hay sold | 71 | 173 442 |
| Grains | 57 | 113 904 |
| Tobacco | - | - |
| Cotton and cottonseed | - | - |
| Field seeds, hay, forage, and silage | 34 | 59 502 |
| Other field crops | - | - |
| Vegetables, sweet corn, and melons | - | - |
| Fruits, nuts, and berries | 1 | 36 |
| Nursery and greenhouse products | - | - |
| Forest products sold | 3 | 3 212 |
| Livestock, poultry, and their products sold | 202 | 7 440 363 |
| Poultry and poultry products | 16 | 7 370 |
| Dairy products | 6 | 3 216 |
| Dairy cattle and calves | 7 | 13 673 |
| Other cattle and calves | 193 | 6 890 283 |
| Hogs, sheep, and goats | 57 | 485 490 |
| Other livestock and livestock products | 27 | 40 331 |
| Farms with farm-related income from— | | |
| Customwork and other agricultural services | 14 | 22 794 |
| Recreational services | 14 | 2 171 |
| Government farm programs | 96 | 213 848 |

Class 1-5 Farms

## Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

| | 1969 | 1964 |
|---|---|---|
| Class 1-5 farm production expenses, total (see text) ..... farms. | 208 | 185 |
| ..... dollars. | 6 352 525 | (NA) |
| Number of farms with expenditures of— | | |
| $1 to $1,999 | 7 | (NA) |
| $2,000 to $2,999 | 11 | (NA) |
| $3,000 to $4,999 | 20 | (NA) |
| $5,000 to $9,999 | 78 | (NA) |
| $10,000 to $19,999 | 51 | (NA) |
| $20,000 to $39,999 | 22 | (NA) |
| $40,000 and over | 19 | (NA) |
| Items reported both years ..... dollars. | 4 478 771 | 1 236 099 |
| Livestock and poultry ..... farms. | 123 | (NA) |
| ..... dollars. | 2 524 028 | 529 264 |
| Feed for livestock and poultry ..... farms. | 174 | 159 |
| ..... dollars. | 1 292 659 | 204 642 |
| Commercially mixed formula feeds ..... farms. | 138 | 140 |
| ..... tons. | 5 159 | (NA) |
| ..... dollars. | 353 829 | 142 262 |
| Feed ingredients ..... farms. | 38 | (NA) |
| ..... tons. | 8 459 | (NA) |
| ..... dollars. | 346 069 | (NA) |
| Whole grains ..... farms. | 83 | 71 |
| ..... tons | 11 032 | (NA) |
| ..... dollars. | 496 531 | 35 497 |
| Hay, green chop, and silage ..... farms. | 59 | 37 |
| ..... tons. | 4 486 | (NA) |
| ..... dollars. | 96 230 | 26 883 |
| Seeds, bulbs, plants, and trees ..... farms. | 43 | 71 |
| ..... dollars. | 8 185 | 8 670 |
| Commercial fertilizer ..... farms. | 20 | 4 |
| ..... dollars. | 15 647 | 2 090 |
| Lime ..... farms | - | - |
| ..... dollars. | - | (NA) |
| Other agricultural chemicals (see text) ..... farms | 65 | (NA) |
| ..... dollars. | 18 188 | (NA) |
| Gasoline and other petroleum fuel and oil for the farm business ..... farms. | 208 | 165 |
| ..... dollars. | 260 351 | 210 991 |
| Gasoline ..... farms. | 207 | 183 |
| ..... dollars | 210 795 | 170 693 |
| Diesel oil ..... farms. | 50 | 46 |
| ..... dollars. | 11 028 | 10 931 |
| LP gas, butane, and propane ..... farms. | 55 | 52 |
| ..... dollars. | 19 270 | 11 060 |
| Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. | 208 | 185 |
| ..... dollars. | 19 258 | 18 307 |
| Hired farm labor ..... farms. | 103 | 102 |
| ..... dollars. | 307 064 | 213 721 |
| Workers by number of days worked. 150 days or more ..... farms. | 36 | 44 |
| ..... workers | 64 | 71 |
| Less than 150 days ..... farms. | 91 | (NA) |
| ..... workers | 243 | (NA) |
| Contract labor ..... farms. | 20 | (NA) |
| ..... dollars. | 18 978 | (NA) |
| Machine hire and customwork ..... farms. | 71 | 86 |
| ..... dollars. | 51 859 | 66 721 |
| All other production expenses ..... farms. | 207 | (NA) |
| ..... dollars. | 1 855 566 | (NA) |

Class 1-5 Farms

## Table 15. Machinery and Equipment on Place: 1969 and 1964

| | 1969 | |
|---|---|---|
| | Farms reporting | Dollars |
| Estimated market value of all machinery and equipment, total | 206 | 2 582 566 |
| By value groups: | | |
| $1 to $4,999 | 65 | 195 790 |
| $5,000 to $9,999 | 65 | 448 666 |
| $10,000 to $19,999 | 37 | 479 930 |
| $20,000 to $29,999 | 24 | 566 240 |
| $30,000 to $49,999 | 8 | 280 100 |
| $50,000 and over | 7 | 611 840 |

| | 1969 | | | | | | 1964 | |
|---|---|---|---|---|---|---|---|---|
| | | | Equipment manufactured — | | | | | |
| | | | 1965 or later | | 1964 or earlier | | | |
| Selected Machinery and Equipment | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Automobiles | 184 | 241 | 124 | 147 | 83 | 94 | 178 | 252 |
| 2 or 3 | 34 | 75 | 14 | 31 | 11 | 22 | (NA) | (NA) |
| 4 and over | 5 | 21 | 2 | 8 | - | - | (NA) | (NA) |
| Motortrucks including pickups | 191 | 391 | 132 | 197 | 128 | 194 | 183 | 378 |
| 2 and over | 117 | 317 | 45 | 110 | 50 | 116 | (NA) | (NA) |
| Tractors other than garden tractors and motor tillers | 183 | 445 | 53 | 89 | 157 | 356 | 181 | 421 |
| 2 or 3 | 113 | 259 | 18 | 38 | 99 | 226 | (NA) | (NA) |
| 4 and over | 32 | 148 | 5 | 21 | 19 | 91 | (NA) | (NA) |
| Wheel tractors other than garden tractors and motor tillers | 181 | 411 | 51 | 80 | 153 | 331 | 180 | 387 |
| Crawler tractors | 33 | 34 | 9 | 9 | 24 | 25 | 33 | 34 |
| Riding garden tractors 7 hp and over | 1 | 1 | - | - | 1 | 1 | (NA) | (NA) |
| Grain and bean combines, self-propelled | 29 | 31 | 8 | 9 | 22 | 22 | 21 | 22 |
| Cornpickers, corn heads, and picker-shellers | 6 | 7 | 2 | 3 | 4 | 4 | (NA) | (NA) |
| Corn heads for combines | 1 | 1 | 1 | 1 | - | - | (NA) | (NA) |
| Other cornpickers and picker-shellers | 5 | 6 | 1 | 2 | 4 | 4 | (NA) | (NA) |
| Pickup balers | 102 | 109 | 45 | 46 | 60 | 63 | (NA) | (NA) |
| Windrowers, pull and self-propelled | 55 | 56 | 28 | 29 | 27 | 27 | (NA) | (NA) |
| Field forage harvesters, shear bar | 12 | 14 | 1 | 1 | 12 | 13 | (NA) | (NA) |

Class 1-5 Farms

## Table 16. Poultry: 1969 and 1964

| | Inventory | | Sales | |
|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | |
| Any poultry | 55 | (X) | 4 | (X) |
| Chickens 3 months old or older | 55 | 2 650 | 4 | 362 |
| Farms with– | | | | |
| 1 to 1,599 | 55 | 2 650 | 4 | 362 |
| 1,600 to 3,199 | - | - | - | - |
| 3,200 to 9,999 | - | - | - | - |
| 10,000 and over | - | - | - | - |
| Hens and pullets of laying age excluding started pullets | 53 | 2 608 | 3 | 350 |
| Pullets not yet of laying age | 2 | 21 | - | - |
| Other chickens | 7 | 21 | 1 | 12 |
| Broilers and other meat-type chickens less than 3 months old | - | - | - | - |
| Turkeys | 3 | 13 | - | - |
| Turkey hens kept for breeding | 2 | 4 | - | - |
| Other turkeys | 2 | 9 | - | - |
| Ducks, geese, and other poultry | 6 | 42 | - | - |
| 1964 | | | | |
| Any poultry | (NA) | (NA) | (NA) | (NA) |
| Chickens 4 months old or older | 105 | 6 341 | (NA) | 2 172 |
| Broilers and other meat-type chickens | (NA) | (NA) | - | - |
| Turkeys | (NA) | (NA) | 2 | 15 |

Class 1-5 Farms

## Table 17. Cattle and Calves: 1969 and 1964

| | Inventory | | Sales | | | |
|---|---|---|---|---|---|---|
| | | | Total | | Fattened on grain and concentrates | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | |
| Any livestock | 204 | (X) | 201 | (X) | (X) | (X) |
| Any cattle, hogs, or sheep | 198 | (X) | 199 | (X) | (X) | (X) |
| Cattle and calves | 194 | 46 485 | 195 | 35 350 | 8 | 10 961 |
| Farms with– | | | | | | |
| 1 to 19 | 9 | 75 | 19 | 249 | 5 | 26 |
| 20 to 49 | 40 | 1 421 | 51 | 1 757 | - | - |
| 50 to 99 | 37 | 2 477 | 48 | 3 484 | - | - |
| 100 to 199 | 50 | 6 984 | 46 | 6 133 | - | - |
| 200 and over | 58 | 35 528 | 31 | 23 727 | 3 | 10 935 |
| 200 to 499 | 45 | 12 976 | 22 | 6 408 | 2 | (D) |
| 500 and over | 13 | 22 552 | 9 | 17 319 | 1 | (D) |
| Cattle | (X) | (X) | 169 | 21 656 | 7 | 10 951 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 45 | 196 | 4 | 16 |
| 10 to 19 | (X) | (X) | 36 | 503 | - | - |
| 20 to 49 | (X) | (X) | 34 | 1 019 | - | - |
| 50 to 99 | (X) | (X) | 21 | 1 455 | - | - |
| 100 and over | (X) | (X) | 33 | 18 483 | 3 | 10 935 |
| 100 to 199 | (X) | (X) | 17 | 2 244 | - | - |
| 200 to 499 | (X) | (X) | 12 | 3 498 | 2 | (D) |
| 500 and over | (X) | (X) | 4 | 12 741 | 1 | (D) |
| Calves | (X) | (X) | 157 | 13 694 | 1 | 10 |
| Farms with– | | | | | | |
| 1 to 9 | (X) | (X) | 10 | 48 | - | - |
| 10 to 19 | (X) | (X) | 24 | 344 | 1 | 10 |
| 20 to 49 | (X) | (X) | 43 | 1 501 | - | - |
| 50 to 99 | (X) | (X) | 43 | 3 011 | - | - |
| 100 and over | (X) | (X) | 37 | 8 790 | - | - |
| 100 to 199 | (X) | (X) | 26 | 3 403 | - | - |
| 200 and over | (X) | (X) | 11 | 5 387 | - | - |
| Heifers and heifer calves | 154 | 10 764 | (X) | (X) | (X) | (X) |
| Bulls and steers, including calves | 184 | 12 012 | (X) | (X) | (X) | (X) |
| Milk sold to plants or dealers | - | (X) | (X) | (X) | (X) | (X) |
| 1964 | | | | | | |
| Any cattle, hogs, or sheep | 173 | (X) | (NA) | (X) | (NA) | (NA) |
| Cattle and calves | 171 | 39 276 | 173 | 22 401 | (NA) | 84 |
| Cattle | (NA) | (NA) | 153 | 11 419 | 2 | 84 |
| Calves | (NA) | (NA) | 130 | 10 982 | - | - |

| | Cows and heifers that had calved | | Cattle and calves other than milk cows | | Milk cows | | Cows other than milk cows | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| 1969 | | | | | | | | |
| Total on place | 174 | 23 709 | 194 | 46 348 | 60 | 137 | 172 | 23 572 |
| Farms with– | | | | | | | | |
| 1 to 19 | 16 | 181 | 10 | 93 | 60 | 137 | 17 | 211 |
| 20 to 49 | 40 | 1 402 | 39 | 1 360 | - | - | 37 | 1 324 |
| 50 to 99 | 51 | 3 760 | 39 | 2 662 | - | - | 52 | 3 828 |
| 100 and over | 67 | 18 366 | 106 | 42 233 | - | - | 66 | 18 209 |
| 1964 | | | | | | | | |
| Total on place | 167 | 22 274 | (NA) | 39 019 | 90 | 257 | (NA) | 22 017 |

Class 1-5 Farms

## Table 18. Livestock Other Than Cattle: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Inventory | | Sales | | Inventory | | Sales | |
| | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number | Farms reporting | Number |
| Hogs and pigs | 17 | 657 | 14 | 1 046 | 16 | 290 | 13 | 458 |
| Farms with– | | | | | | | | |
| 1 to 24 | 13 | 155 | 9 | 114 | (NA) | (NA) | (NA) | (NA) |
| 25 to 49 | 1 | 37 | 1 | 47 | (NA) | (NA) | (NA) | (NA) |
| 50 to 99 | 2 | (D) | 1 | 85 | (NA) | (NA) | (NA) | (NA) |
| 100 and over | 1 | (D) | 3 | 800 | (NA) | (NA) | (NA) | (NA) |
| 100 to 199 | – | – | 2 | (D) | (NA) | (NA) | (NA) | (NA) |
| 200 and over | 1 | (D) | 1 | (D) | (NA) | (NA) | (NA) | (NA) |
| Used or to be used for breeding | 11 | 132 | (X) | (X) | 7 | 47 | (X) | (X) |
| Other hogs and pigs | 15 | 525 | (X) | (X) | 14 | 243 | (X) | (X) |
| Feeder pigs sold | (X) | (X) | 1 | 45 | (X) | (X) | (X) | (X) |
| Litters of pigs farrowed between– | | | | | | | | |
| December 1 of preceding year and November 30 | 11 | 155 | (X) | (X) | 11 | 54 | (X) | (X) |
| December 1 of preceding year and May 31 | 7 | 85 | (X) | (X) | 11 | 45 | (X) | (X) |
| June 1 and November 30 | 8 | 70 | (X) | (X) | 3 | 9 | (X) | (X) |
| Sheep and lambs | 49 | 17 779 | 53 | 15 717 | 62 | 24 526 | 64 | 20 292 |
| Any goats | 1 | 2 | – | – | – | – | – | – |
| All other livestock | 140 | (X) | 26 | (X) | (NA) | (NA) | (NA) | (NA) |

Class 1-5 Farms

## Table 19. Agricultural Chemicals Used: 1969

| | 1969 | | 1969 |
|---|---|---|---|
| Total—farms | 75 | Nematodes in crops—farms | – |
| dollars | 33 835 | acres on which used | – |
| Commercial fertilizer—farms | 11 | dollars | – |
| acres on which used | 1 923 | Diseases in crops and orchards—farms | – |
| tons | 166 | acres on which used | – |
| dollars | 15 647 | dollars | – |
| Lime—farms | – | Weeds or grass in crops—farms | 14 |
| acres on which used | – | acres on which used | 1 435 |
| tons | – | dollars | 3 938 |
| dollars | – | Weeds or brush in pasture—farms | 7 |
| Sprays, dusts, fumigants, etc. to control– | | acres on which used | 3 287 |
| Insects on hay crops—farms | 1 | dollars | 7 185 |
| acres on which used | 120 | Chemicals for defoliation or for growth control of crops or thinning of fruit—farms | – |
| dollars | 1 600 | acres on which used | – |
| Insects on other crops—farms | – | dollars | – |
| acres on which used | – | Insect control on livestock and poultry—farms | 52 |
| dollars | – | dollars | 5 379 |

Class 1-5 Farms

## Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

| | | | Irrigated land | | Commercial fertilizer used | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | | Dry | | Liquid | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Tons | Farms reporting | Tons |
| Cropland used only for pasture | 79 | 15 183 | 3 | 247 | 2 | 110 | 2 | 13 | – | – |
| Improved pasture | 20 | 18 322 | 4 | 2 920 | 1 | 588 | 1 | 40 | – | – |
| Field corn for all purposes | 8 | 1 133 | 1 | 420 | 1 | 420 | 1 | 48 | – | – |
| Sorghums for all purposes | 3 | 79 | – | – | – | – | – | – | – | – |
| All small grains | 67 | 7 295 | – | – | 2 | 225 | 2 | 11 | – | – |
| Field crops other than corn, sorghums, small grains, silage, and field seeds | 1 | 1 | 1 | 1 | – | – | – | – | – | – |
| Hay or grass silage | 138 | 17 778 | 20 | 2 085 | 7 | 580 | 7 | 54 | – | – |
| Field seeds | 2 | 215 | 1 | 200 | – | – | – | – | – | – |
| Vegetables, sweet corn, or melons for sale | 1 | 2 | – | – | – | – | – | – | – | – |
| Berries for sale | – | – | – | – | – | – | – | – | – | – |
| Land in orchards (see text) | – | – | – | – | – | – | – | – | – | – |
| Nursery or greenhouse products | – | – | – | – | – | – | – | – | – | – |
| All other crops | – | – | – | – | – | – | – | – | – | – |

Class 1-5 Farms

## Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

| | 1969 | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Quantity |
| Field corn for all purposes: | | | | | | | | |
| For grain (bushels) | 2 | 200 | 3 783 | – | – | – | – | – |
| For silage (tons, green weight) | 1 | 420 | 5 040 | 1 | 420 | – | – | – |
| Cut for green or dry fodder, hogged or grazed | 6 | 513 | (X) | – | – | (NA) | 215 | (NA) |
| Sorghums for all purposes except sirup: | | | | | | | | |
| For grain or seed (bushels) | – | – | – | – | – | – | – | – |
| For silage (tons, green weight) | – | – | – | – | – | – | – | – |
| Cut for dry forage or hay (tons, dry weight) | 3 | 79 | 38 | – | – | (NA) | (NA) | (NA) |
| Hogged or grazed | – | – | (X) | – | – | (NA) | (NA) | (NA) |
| Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) | 94 | 9 126 | 9 761 | 17 | 1 204 | 95 | 8 625 | 12 946 |
| Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) | 32 | 1 940 | 1 517 | – | – | 22 | 1 250 | 1 233 |
| Small grain hay (tons, dry) | 61 | 3 412 | 4 422 | 2 | 21 | 47 | 2 093 | 1 977 |
| Other hay (tons, dry) | 47 | 3 030 | 2 598 | 5 | 610 | (NA) | 9 547 | 8 665 |
| Grass silage (tons, green) | 1 | 250 | 1 850 | 1 | 250 | 2 | 431 | 460 |
| Hay crops cut and fed green (tons, green) | 1 | 20 | 11 | – | – | (NA) | (NA) | (NA) |
| Red clover seed (pounds) | – | – | – | – | – | – | – | – |
| Alfalfa seed (pounds) | 1 | 200 | 6 000 | 1 | 200 | 5 | 120 | 12 100 |
| Strawberries (pounds) | – | – | – | – | – | – | – | – |

Class 1-5 Farms

## Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

| | 1969 | | | | | | | | 1964 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Crops harvested | | | Irrigated land | | Commercial fertilizer used | | | Crops harvested | | |
| | Farms reporting | Acres | Quantity | Farms reporting | Acres | Farms reporting | Acres | Dry, tons | Liquid, tons | Farms reporting | Acres | Quantity |
| Wheat (bushels) | 54 | 3 712 | 77 675 | - | - | 1 | 75 | 9 | - | 66 | 6 101 | 116 989 |
| Winter wheat (bushels) | 40 | 2 975 | 61 545 | - | - | 1 | 43 | 6 | - | 45 | 4 149 | 82 656 |
| Oats for grain (bushels) | 51 | 2 328 | 101 457 | - | - | - | - | - | - | 57 | 2 520 | 75 741 |
| Barley for grain (bushels) | 17 | 1 115 | 27 100 | - | - | 1 | 150 | 2 | - | 22 | 925 | 22 810 |
| Rye for grain (bushels) | - | - | - | - | - | - | - | - | - | 1 | 47 | 800 |
| Soybeans for beans (bushels) | - | - | - | - | - | - | - | - | - | - | - | - |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | - | - | - | - | - | - | - | - | - | 5 | 1 | 72 |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 23. Vegetables: 1969 and 1964

| | 1969 | | | | 1964 | |
|---|---|---|---|---|---|---|
| | Vegetables harvested | | Irrigated land | | Vegetables harvested | |
| | Farms reporting | Acres | Farms reporting | Acres | Farms reporting | Acres |
| Total, all vegetables | 1 | 2 | - | - | - | - |
| Selected vegetables: | | | | | | |
| Tomatoes | - | - | - | - | - | - |
| Sweet corn | 1 | 2 | - | - | - | - |
| Cucumbers and pickles | - | - | - | - | - | - |
| Watermelons | - | - | - | - | - | - |
| Snap beans, bush, pole | - | - | - | - | - | - |

Class 1-5 Farms

## Table 24. Tree Fruits and Grapes: 1969 and 1964

| | | | | Trees or vines | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Not of bearing age | | Of bearing age | | Harvested | | |
| | | Farms reporting | Acres in trees or vines of all ages | Of all ages | Farms reporting | Number | Farms reporting | Number | Farms reporting | Quantity |
| Land in orchards (see text) | 1969 | - | - | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| | 1964 | 1 | 3 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Apples (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | 1 | (NA) | 2 | - | - | 1 | 2 | 1 | 86 |
| Peaches, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Clingstone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Freestone (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Pears, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Other than Bartlett (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Cherries, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Tart (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Sweet (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| Plums and prunes, all (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |
| Plums (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Prunes (pounds, fresh) | 1969 | - | - | - | - | - | - | - | - | - |
| Grapes, total (pounds) | 1969 | - | - | - | - | - | - | - | - | - |
| | 1964 | - | (NA) | - | - | - | - | - | - | - |

Class 1-5 Farms

## Table 25. Nursery and Greenhouse Products: 1969 and 1964

| | 1969 | | | | 1964 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars | Farms reporting | Sq. ft. under glass or other protection | Acres in open | Sales, dollars |
| Nursery products | - | (X) | - | - | - | (X) | - | - |
| Sod | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Bulbs | - | (X) | - | - | (X) | (X) | (X) | (X) |
| Cut flowers, florist greens, and potted, bedding, or other florist plants | - | - | - | - | - | - | - | - |
| Flower seeds, vegetable seeds, and vegetable plants | - | - | - | - | - | - | - | - |
| Mushrooms | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Vegetables grown under glass or other protection: | | | | | | | | |
| Tomatoes | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Cucumbers | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Lettuce | - | - | (X) | - | (X) | (X) | (X) | (X) |
| Other vegetables | - | - | (X) | - | (X) | (X) | (X) | (X) |

Class 1-5 Farms

## Table 26. Forest Products: 1969 and 1964

| | 1969 | | 1964 | |
|---|---|---|---|---|
| | Farms reporting | Sales, dollars | Farms reporting | Sales, dollars |
| Standing timber or trees | 1 | 227 | 1 | 219 |
| Firewood and fuelwood | - | - | (NA) | (NA) |
| Sawlogs and veneer logs | 1 | 2 880 | (NA) | (NA) |
| Pulpwood | - | - | (NA) | (NA) |
| Other forest products | 1 | 105 | (NA) | (NA) |

# APPENDIXES


*page*

**APPENDIX A.** Explanatory Materials

Definitions and Explanations - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - A-1

County Report Text - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - A-11

**APPENDIX B.** Exhibits

Regular Report Form (12 pages) - - - - - - - - - - - - - - - - - - - - - - - - - - - - - B-1

Short Report Form (4 pages) - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - B-13

Leaflet Guide- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - B-17

# Appendix A. Explanatory Materials

## DEFINITIONS AND EXPLANATIONS

### 1. HISTORY OF THE CENSUS OF AGRICULTURE

The 1969 census is the 19th nationwide census of agriculture. The first agricultural census was taken in 1840 as part of the Sixth Decennial Census. From 1840 to 1920, an agricultural census was taken every 10 years as part of each decennial census.

With increased application of scientific findings and growing use of mechanization in agriculture, farming practices were changing so rapidly that early in this century it was evident that facts collected at 10-year intervals were no longer adequate. Aware of the need for more accurate and timely information, the Congress, in 1909 (36 Stat. 10, Sec. 31), provided for a census of agriculture to be taken in 1915 and every 10 years thereafter, *in addition* to the census of agriculture taken at the time of the decennial census. However, the census was not taken in 1915 because of the abnormal conditions created by World War I. Beginning in 1920, a national agricultural census has been taken every five years.

### 2. HOW THE 1969 CENSUS OF AGRICULTURE WAS TAKEN

#### Enumeration Method

For the first time in a nationwide census of agriculture, farmers were asked to fill out and mail back their census forms. In earlier censuses, enumerators called on all farm operators. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration starting date and farmers were asked to fill them out and have them ready for the enumerator to pick up. The enumerators going from door to door in rural areas would pick up and review any forms that had been completed; they would also fill out or complete forms for those places classified as farms which did not have forms ready for review.

Use of the mailout/mailback approach had been considered earlier and some aspects had been included in pretests for the 1964 Census of Agriculture as well as in the evaluation surveys measuring the accuracy of the earlier censuses. A coverage check of the 1964 census was especially pertinent in the final decision to adopt the mailout/mailback method for the 1969 census. A brief description of the study, called the "EPA-IRS Match" appears on page 38 of volume III, part 7, Evaluation Surveys, of the 1964 Census of Agriculture.

#### The Mailing List

The starting point for the enumeration of the 1969 Census of Agriculture was a mailing list comprised of all persons and organizations that could be readily identified as associated with the direction of agricultural operations in 1969. Only the more comprehensive sets of administrative records containing information related to agricultural activities were used initially.

The list was assembled primarily from the records of other Government agencies and from the 1964 Census of Agriculture lists of addresses. Internal Revenue Service records were particularly significant in developing the mailing list, since most farm operators of any importance could be identified in these records. Specifically, the IRS supplied lists of people and organizations who filed Form 1040, Schedule F (farm operators and farm landlords). The IRS also supplied lists of businesses showing, on Form 1040–Schedule C, Form 1065 (partnerships), and Form 1120S (small business corporations), that more than 50 percent of their income was from agriculture. A listing of employers of agricultural workers filing agriculture employment tax reports on Social Security Administration Form 943 was also used. The Bureau supplemented these lists with the names of Agriculture Stabilization and Conservation Service participants in the south and selected States in the remainder of the country where there appeared to be a significant number of persons with limited agricultural operations who had not filed IRS Schedule F.

The Bureau amended the basic list by conducting a precanvass early in 1969, covering about 100,000 of the larger more complex farms. The precanvass identified separate farm units of multifarm operations, farms with significant acreages in more than one county, and abnormal operations such as Indian reservations and farms operated by institutions.

The master list, constructed by merging and unduplicating the various source lists on the basis of Social Security or Employer Identification numbers, contained the names and addresses of persons or organizations associated with agricultural operations, and an indication of the size of the operation so that the Bureau could determine which of two versions of the census form to send.

Lists of specialized operations, such as nurseries and broiler operations, which might not be identified in the administrative records as associated with agricultural operations were obtained and a supplemental mailing was made to the names and addresses on these lists.

Duplicate names not identified prior to mailing were removed during office processing.

#### The Census Forms and Their Distribution

The regular 12-page form (A1) was sent to farms with an expected volume of sales of agricultural products in 1969, of $2,500 or more.

A four-page form (A2) was sent to a 50-percent sample of operators whose 1969 sales were expected to total less than $2,500. This form covered all major items—land use, crops, livestock and poultry, equipment, expenditures, and income—but omitted much of the detail found in the regular form.

Both forms are reproduced in appendix B.

*Why the two forms?* Emphasis in this census was placed on obtaining more detailed information for those farms with annual sales of farm products of $2,500 or more. In 1964, the 1,817,000 farms in this group, which made up 58 percent of the total farms, accounted for more than 96 percent of the total value of all farm products sold.

It was agreed that the operators of the smaller places need not be burdened with the extensive detail required from the operators who are responsible for virtually all of our commercial farm production. Hence, the short form was developed for the operators whose 1969 sales were expected to be less than $2,500.

### The Initial Mailings

During the last week of December 1969, the report forms were mailed to all farm operators on the mailing list. Approximately 3,700,000 forms were mailed at this time—2,900,000 regular forms (A1) and 800,000 short forms (A2).

The A2 form was *not* used in Alaska and Hawaii; A1's were mailed to all names on the address list. The A1 form used in Alaska was the same as the one used in the other continental States. The A1 form used in Hawaii differed primarily in the crops section, since Hawaiian agriculture has significant differences from the mainland in the crops produced.

During the first part of 1970, lists of persons or firms filing 1969 tax returns showing agricultural operations were obtained from the Internal Revenue Service. The Bureau checked these names against the original mailing list to find individuals and organizations who had not reported agricultural operations in their 1968 income tax reports or who, for some other reason, had not been included in the December 1969 mailing. These operators were sent the appropriate regular or short form in a supplementary mailing in July 1970.

All potential farm operators who were sent the regular form, received with it a Leaflet Guide which carried on the cover a letter from the Chief of the Agriculture Division explaining the purpose of the census and asking the recipient to fill out the form and return it in the envelope enclosed. The leaflet provided descriptions and definitions for the various items in more detail than was shown on the form, as well as instructions regarding some of the more common problem situations that were anticipated and lists of what should be included or excluded in reporting the more complex items.

A reproduction of this Leaflet Guide appears in appendix B.

Potential operators who received the short form were sent the cover letter, but not the leaflet. Instructions for this relatively simple form were provided on the form itself.

It was intended that the regular form would be filled out by the operators of all farms with $2,500 or more in sales of farm products. When recipients of the short form reported sales in 1969 substantially above this breaking point, it was necessary to go back to them for the additional detail needed for the regular form. If the recipient of the regular form reported less than $2,500 in sales, data were tabulated for only those items which were on the short form.

### Coverage of Outlying Areas

The mailout/mailback procedure was not used in taking the agriculture census in Puerto Rico, Guam, the Virgin Islands, American Samoa, and the Trust Territory of the Pacific Islands. Discussion of the methods used appears in the reports for the outlying areas.

### Followup Procedures

In the United States, a reminder card dated January 10, 1970, was sent to all recipients of the regular form, urging prompt response and expressing thanks "if your response is already in the mail."

The first followup letter was mailed early in March to all those on the original mailing list from whom we had not received either the completed form or other correspondence by February 25th.

After the first mail followup, telephone and field followup was started early in March to be sure that data were collected from the previously identified very large and/or very complex operations.

Over a period of the next three months, three other followup letters were sent to the other nonrespondents to achieve a response over the 90-percent level by July 1, 1970.

After the mailing of the fourth followup letter, data collection efforts continued, but on a selective basis. Field enumeration by personal interview was used to collect the data from nonrespondents in 371 counties where response rates were below acceptable limits.

The collection of missing reports continued, as necessary, into the office processing phase. Lists of farms with substantial production of specific farm products had been obtained from various sources. These lists were used during data review as a check in counties having significant differences between the expected and the tabulated amounts of one or more agricultural products. Farms appearing on the lists for which a report was not found in the file of census reports being processed were contacted, usually by telephone. If it was determined that a farm had indeed been missed, a report was obtained.

The processing system provided for the possibility of incorporating reports as late as the final tabulation of county data for each State.

The telephone and field followup was performed either by the permanent staff of the Bureau's regional field offices assisted by staff held over from the population census enumeration or, in the case of the very large and complex agricultural operations, by Agriculture Division staff members.

## 3. STATISTICAL ADJUSTMENT PROCEDURES

Report forms were completed and tabulated for all the indentifiable larger places. In a few instances where the required information could not be obtained from the operator, data were obtained from secondary sources.

The smaller operations for which data were not obtained are represented in the statistics by replication of reports for farms having similar characteristics in the same county.

The majority of the farms represented by replication are among those having a total value of agricultural products sold in 1969 of less than $10,000. For Wyoming, data were imputed for about 8 percent of the State's farms, accounting for about 3 percent of the State's total value of agricultural products sold.

All report forms were subjected to a computer edit where adjustments using detailed programed specifications were made for incomplete or internally inconsistent data. The procedures provided for printouts of the computer changes for those farm reports if the change exceeded specified limits for the item. These changes were then reviewed for reasonableness by Agriculture Division staff members.

## 4. OFFICE PROCESSING

The reports for all farms were reviewed prior to keying the data to magnetic tape. Records for large agricultural operations, including all places of 50,000 acres or more, or having $100,000 sales of agricultural products or more in 1969, were reviewed by a professional employee (agricultural statistician or economist). Omissions, inconsistencies, and other problems that could not be resolved by reference to other information on the report were resolved by contact (usually telephone) with the respondent. Reports for smaller operations were subjected to a clerical editing review, during which significant problems were referred to the professional analysts for solution.

During processing, the data for each report form were subjected to a detailed review which required almost the full capacity of one of the very large electronic computers. The program provided comprehensive tests and instructions which were used to correct data found to be in error or inconsistent, to supply missing data, and to make classifications of the farm necessary for tabulation of data.

## 5. COMPLETENESS OF THE CENSUS

Although a complete and fully accurate count of farms, farm land, and farm production is the aim of each general, nationwide census of agriculture, it has never been reached. The causes of incompleteness and inaccuracies are a part of the complex structure of America's agriculture. Among the elements involved are the large number of places to be enumerated, the variety of arrangements under which farms are operated, the continuing changes in the relationship of farm operators to the land they operate, the expiration of leases and the making or renewal of other leases, the problems of obtaining a complete unduplicated listing of all agricultural operators, the difficulties of locating and identifying places that might be farms, the absence from their farms of some farmers during the period of the mail effort and followup procedures, the opinions of some operators that some or all of their agricultural operations should not be included in the census, etc.

Preliminary results of a check of coverage in the State indicate that about 91 percent of the farms with a total value of agricultural products sold in 1969 of $2,500 and over, are included in the census. The 1969 coverage of part-time, part-retirement, and other low-income operations is probably less complete than for 1964 and earlier censuses. These types of operations are most likely to have been missing in the administrative records used in assembling the basic mailing list. The farms included are estimated to account for more than 95 percent of the total value of agricultural production for the State.

A more detailed statement regarding the differences in coverage between the 1969 and 1964 censuses of agriculture is provided in the Introduction to volume II of the reports for the 1969 and 1964 censuses. In addition, a detailed report on coverage of the 1969 census is scheduled to be published separately.

## 6. COMPARABILITY OF DATA

A factor affecting comparability, in addition to those mentioned in the introduction, was the procedure for assigning a farm to a specific geographic area.

For 1964 and earlier censuses, each enumerator was assigned to enumerate all farms in a specific geographic area, and farms were allocated to the area in which their "headquarters" was located. Each of the 1969 farms was assigned to a "most probable" county and that county name was listed on the mailing label before the form was sent to the address on the mailing list. The assignment was based upon factors such as records of the Agricultural Stabilization and Conservation Service, the location of the post office, and county of location of the majority of rural route patrons. The respondent was asked to check if all his agricultural operations were located in the county shown on the address label, otherwise to identify the "principal" county in which his agricultural operations were conducted, and to name all other counties in which he had agricultural operations. If he failed to do this correctly, and especially if the preassigned "most probable" county was incorrect, the acres in the farm may have been tabulated for a different county than in 1964 and earlier censuses. In addition, even when the respondent replied correctly, if two counties or more were involved, his concept of the principal county where his agricultural operations were located might well have differed from the location of his "headquarters" as determined by the enumerator in the earlier census.

## 7. THE "SEE TEXT" REFERENCES AND OTHER NOTES FOR THE TABLES

Those items in the State tables which carry the note "see text" are identified in this section by being enclosed in quotation marks. Explanations and notes are shown for additional items.

**Table 1**

*Total cropland* may be overstated for 1969 as compared to earlier censuses due largely to the respondent (in most cases the farm operator) reporting his land in a different classification than that reported by the enumerators in earlier censuses.

*Cropland used only for pasture and grazing* may be overstated for 1969, due in part to a tendency of operators to report all pasture in replying to the first question regarding pasture (item 1b in section 3 of the regular form, and item 2 in section 5 of the short form).

*"All other cropland"* includes cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.

*"All other land"* includes pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.

**Table 2**

*Irrigation.* Data on method of irrigation and source of water, along with additional irrigation data will be available in chapter 14, volume II, U.S. Summary, and in volume IV, Irrigation, 1969 Census of Agriculture.

**Table 3**

The 1964 and 1959 data reported in the columns headed "Negro operated farms" include the farms of all nonwhite operators.

Users may notice that data for managers are not shown separately in the report of farm operators by tenure. Discussion of this change from the 1964 and earlier reports will be found in section 8, immediately following this section.

Tenure data for 1964 and 1959 do not include farms operated by managers, and to this extent are not comparable to the 1969

figures in which the managers have been distributed according to the reported ownership of the land.

Additional information regarding farm operators will be reported in volume II. This volume will include data reporting year the operator began operation, detailed data regarding race, and average date the census form was completed.

Data on ownership of land rented from others, type of rental arrangements, and farms with grazing permits will be reported in volume II, with totals for each State.

**Table 4**

*"Class 6 farms"* have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who did not work off the farm 100 days or more in the census year.

*"Part-time farms"* have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who worked off the farm 100 days or more in the census year.

*"Part-retirement farms"* have a value of farm products sold of $50 to $2,499 and an operator 65 years old or over.

*"Abnormal farms"* include institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

*"Market value of all agricultural products sold"* represents the market value, before taxes and expenses, of all agricultural products sold in the census year, including livestock and poultry and their products, crops including nursery products and hay, forest products, and all miscellaneous farm products. The figures include landlords' and contractors' shares.

**Table 5**

*Farm production expenses, total*—both farms and dollars. These figures for 1969 are heavily weighted by the effect of the reporting of "all other expenditures." The 1964 and 1959 totals are reported only for the items specifically covered in all three censuses.

*Commercially mixed formula feeds.* Feed ingredients purchased separately which were included for 1964 and 1959 are excluded for 1969; they are reported separately for 1969 (table 14) for farms with sales of $2,500 and over.

*Commercial fertilizer.* Data for 1969 include the cost of rock phosphate and gypsum; these items were not included in the 1964 or 1959 figures.

*"Other agricultural chemicals"* includes all herbicides, fungicides, other pesticides, growth control chemicals, and defoliants used for crops, and insecticides for livestock and poultry in the census year.

*All other production expenses.* This item is subject to some errors in reporting. Operators failed, in some cases, to follow the instructions as to the types of expenditures which were to be included or excluded. Obvious errors were corrected during the processing, but the dollar figures for this item should be used with caution.

**Table 7**

The 1964 and 1959 figures on broilers and other meat-type chickens are based on questions which had no specification regarding age.

**Table 8**

Farms reporting acres and quantity harvested for *soybeans for beans* are underreported. The format of the regular report form (the A1) provided for related crops to be grouped in one of 12 sections each of which had an introductory general question and instructions for the respondent to skip the entire section whenever he answered "No." The introductory question to section 11, where soybeans for beans should have been reported, was "Were any dry beans, dry peas, or peanuts harvested from this place in 1969?" A limited number of respondents who had harvested soybeans apparently did not classify soybeans as dry beans and skipped the entire section. Some of these reported the crop in section 23, "Other crops," while others failed to report them. In instances where there was a sizeable difference on an individual report form between the acres of cropland harvested and the sum of the acres reported for individual crops harvested, telephone calls made to check on the difference determined that it was frequently due to failure to report either soybean or hay acreages. The missing data were then obtained and the reports corrected. Consequently such underreporting tends to be limited to smaller acreages. Studies of available check data indicate the shortages to be about 5 percent or less for farms reporting and somewhat lower for acres and quantity harvested.

*Hay, excluding sorghum hay.* There was also underreporting for hay since the introductory general question for section 14 on the regular form which reads "Was any hay or grass silage harvested from this place in 1969?" was misunderstood in some instances. Additionally, it has always been difficult to obtain correct reporting of acreage cut for hay involving, as it frequently does, two or more cuttings from the same acreage, hay cut and seed harvested from the same acreage, or a hay crop following some other crop harvested.

*"Land in orchards"* includes land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages, including land on which the fruit crop failed. It does not include acres in abandoned plantings or data for places with less than 20 fruit or nut trees.

**Table 9**

*"All other cropland."* See note for table 1.

*"All other land."* See note for table 1.

*"Farms by type."* Explanation of this classification is shown in section 8.

*Livestock ranches.* See classification of farms in section 8.

*"Market value of all agricultural products sold."* See note for table 4.

*Forest products sold.* As in previous censuses, the data obtained in the 1969 census relate only to the forest products cut on farms. Commercial logging, timber operations, and forest products cut and sold from nonfarm places are excluded.

*"Other agricultural chemicals."* See note for table 5.

*"Land in orchards."* See note for table 8.

**Table 10**

*"All other land."* See note for table 1.

**Table 13**

*"Market value of all agricultural products sold."* See note for table 4.

*"$1 to $2,499."* In the processing, certain farms were identified whose operations would normally have a sale of farm products of $2,500 or more, but had actual sales of less than $2,500 in 1969. These farms are grouped with class 1-5 farms for the more detailed tabulations reported in tables 9 through 30, and are included in class 5 whenever figures are shown separately by class. They are included in the appropriate value groups having sales of less than $2,500, in table 4.

**Table 14**

*"Other agricultural chemicals."* See note for table 5.

*Hired farm labor* and *Contract labor.* Some operators may not have clearly distinguished these two types of farm labor. Some reported expenditures for contract labor although the workers were not hired through a contractor, a crewleader, a cooperative, etc.

*Number working less than 150 days.* Some of these workers may have worked on more than one farm during the year, and therefore be reported by two or more operators. The number of workers reported here is likely to exceed the actual number of agricultural workers.

**Table 16**

*"Chickens 4 months old or older"* for 1964 and 1959. Note the age break at 4 months for these earlier censuses. This was changed to "3 months old or older" for the 1969 census.

**Table 21**

*Grass silage.* 1964 and 1959 figures include grass silage and hay cut green.

*Soybeans for beans.* See note for table 8.

*All hay.* See note for table 8.

*"Land in orchards."* See note for table 8.

**Table 22**

*Forest products.* See note for table 9.

**Table 24**

*"All other land."* See note for table 1.

*Artificial drainage.* Only total drained acres and number of farms having such acres are reported here. More detailed data will be available in volume II, chapter 14, Irrigation and Drainage, and in volume VI, Drainage.

*Farms by type.* Definitions for the various types of farms are given in section 8.

*"$1 to $2,499."* See note for table 13.

*Forest products sold.* See note for table 9.

*Farm production expenses, total.* See note for table 5.

*Commercially mixed formula feeds.* See note for table 5.

*"Other agricultural chemicals."* See note for table 5.

*Hired farm labor* and *Contract labor.* See note for table 14.

*Number of persons working less than 150 days.* See note for table 14.

*All other production expenses.* See note for table 5.

*Soybeans for beans.* See note for table 8.

*"Land in orchards."* See note for table 8.

**Tables 25 to 30**

See notes for table 24. The items in the left-hand margin (stub) of these tables are identical to the items in table 24, therefore the notes for this table apply to tables 25 through 30.

## 8. DEFINITIONS, EXPLANATIONS, AND CLASSIFICATION OF FARMS

**Definitions and Explanations**

For exact wording of the questions and instructions in the two census forms (A1 and A2) and in the Leaflet Guide which accompanied the A1 form, see the reproductions of these three items in appendix B.

An analysis of the questions asked in the 1969 census forms and of the data obtained will be given in volume II, General Report, Statistics by Subject, Census of Agriculture, 1969.

Definitions of items and terms which may require additional explanation as they are used in the census are presented here. In general, processing steps and procedures were designed to develop a report as fully comparable as possible with reports of earlier censuses. The more important exceptions are noted here.

**Land in farms**—The acreage designated in the tables as "Land in farms" consists primarily of "agricultural" land—that is, land used for crops or pasture or grazing. It also includes considerable areas of land not actually under cultivation nor used for pasture or grazing. For example, the acreage of woodland and wasteland owned or rented by farm operators as part of their agricultural operations is included as land in farms. Large acreages of land held for nonagricultural purposes were deleted in the processing steps if identified as such.

All grazing land except for open range and grazing land used under government permit was to be included as land in farms provided the place of which it was a part was a farm. Grazing land operated by grazing associations was to be reported in the name of the person chiefly responsible for conducting the business of the association. Land used rent free was to be reported as land rented from others. All land in Indian reservations used for growing crops or grazing livestock was to be included. Land in Indian reservations that was not reported by individual Indians and that was not rented to 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 total land area of States and counties as reported for 1969 represents the land area as determined by records and calculations updated to January 1, 1970. Differences between the land area in the 1969 and 1964 reports reflect changes in the number or size of reservoirs, lakes, streams, etc.

**Land in two or more counties**—With but few exceptions, each farm was tabulated as being in the operator's principal county, usually the county in which he reported all or the largest proportion of his total land.

Some of the exceptions developed from a survey of large-scale farms carried out prior to the mailing of the census forms. This study identified about 1,000 operations having more than one separately reportable farm unit. For these, individual census reports were obtained for each location. Reports received showing land in noncontiguous counties, for which the data would significantly affect the county totals, were separated into two or more reports which were assigned to the appropriate counties during office processing.

**Value of land and buildings**—Data on the value of land and buildings are presented as totals and in terms of average per farm and average per acre. The value of land and buildings reported for the census was supposed to represent market value—that is, the price for which the land and buildings would sell at the time of the census.

The value of land in buildings for farms for which the value was not completely reported was estimated during office processing by using the average value per acre of land and buildings for farms of approximately the same size having similar characteristics in the same area.

**Type of organization**—The 1969 census is the first in which information was collected on the type of organization under which the farm operated. This information was collected for class 1-5 farms in response to the demand for data more descriptive of current farm organizational structure than the traditional tenure of farm operator classification. See State table 24.

**Farm managers**—In 1969, the term "manager" was dropped as a tenure concept because it was no longer descriptive of a distinct type of farm management. Farms of the kind that would have qualified as managed according to the 1964 definition were distributed among full owners, part owners, and tenants according to the reported ownership of the land in the place. Tables in this report showing 1964 tenure data do not include managed farms in the 1964 figures used, and to this extent the 1964 data are not comparable to the 1969 data.

**Farm operator**—The term "farm operator" is used to designate a person who operates a farm, either doing the work himself or directly supervising the work. He may be the owner, a member of the owner's household, a salaried manager, or a tenant, renter, or sharecropper. If he rents land to others or has land worked on shares by others, he is considered as operator only of the land which he retains for his own operation. In the case of a partnership, only one partner is counted as an operator. For census purposes the number of farm operators is the same as the number of farms.

For 1969, the respondent classified his own status by his answers to the acreage and ownership questions. Data on the characteristics of farm operators were obtained in section 38 of the report form where the operator was defined as the person in charge of the farm or ranch operation. In some cases the operator was not the individual named on the address label. Sometimes information was reported for a family member, a partner, or an operator more closely connected with the farm or ranch operations.

In the 1964 census, the farm operator was located and defined by the enumerator who generally obtained the report from the person in charge at the farm or ranch location.

**Farms or farms reporting**—Figures for farms or farms reporting for a specified item represent the number of farms for which the item was reported. For example, if there were 1,922 farms in a county and 465 had chickens 3 months old and over on hand December 31, 1969, the figure for farms or farms reporting for the item "Chickens 3 months old and over" would be 465.

**Value of crops harvested**—Data for value of crops harvested were developed by applying estimated unit values to the operators' reports of acres or quantity harvested. Generally, harvested units of production (bushels, bales, etc.) when reported, were multiplied by State estimates of price per unit. In some instances only acres harvested were reported, and these were multiplied by State estimates of value of production per acre. A combination of the two calculations was used when only acres harvested were reported by small farms, but units of production were supplied by larger farms. The State average production price and production value per acre figures used in these calculations, were supplied by the Statistical Reporting Service of the U.S. Department of Agriculture.

For vegetables and for nursery and greenhouse products, value of sales were obtained from farm operators and used in the calculation of total value of crops harvested.

**Value of livestock on farms**—Data for value of livestock on farms were obtained by multiplying the number of each class of livestock or poultry on hand by the State average price for 1969 as furnished by the U.S. Department of Agriculture. The 1964 and 1959 data were developed in similar fashion.

**Value of farm products sold**—Data for the value of farm products sold in 1969 were obtained by direct questioning in both the regular and short forms.

This is a departure from the method used in previous censuses, in which data on value of sales were obtained by enumeration for some products and by estimation for others. A discussion of the methods used in the 1964 census will be found on pages A7 to A9 of the appendix in each State report (volume I) of the 1964 census.

**Total value of farm products sold**—For 1969, this item excludes income which the farm operator and members of his family received from providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational services on his farm; for 1964, the total included such income.

The total value of farm products sold does not include government payments received by farm operators for participation in wheat, feed grains, and other government programs. As indicated by the data in State table 4, farm operators receive considerable farm-related income from sources other than the farm operated. Data in State table 27 indicate, for the various economic classes of farms, the number of farms on which the farm operator received income from specified sources other than the farm operated, and the amount of such income.

Total income the farm operator and members of his family received from sources other than the farm operated is not available from the 1969 Census of Agriculture. Tabulations are being made from the 1970 Census of Population to provide such

information which may be useful in this regard in a separate report.

**Differences in totals for some items**—The totals given in one table for an item may differ slightly from the total given for the same item in another table because of the rounding of fractions for the several groups of farms, counties, etc.

**Floating point system**—In preparation for showing comparative figures from the 1964 Census of Agriculture, the 1964 published figures were keyed to magnetic tape using a floating point system. The system used provides for showing the first five digits of a number, the sixth is rounded to a five and all subsequent digits are shown as zero. Thus, the figure 17,256,423 would appear as 17,256,500. Differences from the 1964 published figures may appear in the least significant digits for any number having six or more digits as a result of using this procedure.

### Classification of Farms

State table 9 presents detailed data for all farms classified by selected economic class groups; State tables 24 to 29 present detailed data for class 1-5 farms classified by tenure of operator, type of organization, age of operator, size (in acres), economic class, and type. In addition, the report contains a number of counts of farms according to various characteristics as well as frequency distribution of farms classified by size of each of the principal farm enterprises.

**Farms by tenure of operator**—As mentioned earlier in this section, the term "manager" as a tenure concept, is not used in the 1969 census. Information regarding managers was not obtained separately as the concept has become increasingly difficult to define and identify, especially with the change to enumeration by mail. The classifications by type of organization should provide more meaningful information. Detailed data by tenure of operator and type of organization are shown in State table 24.

The classifications of tenure as used in this census are—

a. Full owners, who operate only land they own;
b. Part owners, who operate land they own and also land they rent from others; and
c. Tenants, who operate only land they rent from others, or work on shares for others.

**Farms by type of organization**—This is the first census of agriculture in which the classification by type of organization has been used. The classifications used are—

a. Individual or family farms, excluding partnership and corporation,
b. Partnership,
c. Corporation, including family owned—
   With 10 or fewer shareholders,
   With more than 10 shareholders,
d. Other—includes estates, trusts, cooperatives.

The farms were classified according to the information provided in section 37 on the A1 form. Thus there may be data shown for corporate farms in States where there are regulations affecting the extent to which corporations are permitted to engage in farming operations.

Many of the reports which showed "other" as the type of organization are institutional farms, Indian reservations, or other operations classified as "abnormal" and consequently are not included in the tabulations for class 1-5 farms.

**Farms by size**—All farms were classified by size according to the total land area established for each farm. Detailed data by size of farm are presented for class 1-5 farms in State table 26. The same classification was used for all States. According to definition, a farm is essentially an operating unit, not an ownership tract. All land operated by one person or partnership represents one farm. In the case of a landlord who has assigned land to other tenants, the land assigned to each tenant is considered a separate farm even though the landlord may consider the entire landholding as one unit in respect to supervision, equipment, rotation practice, purchase of supplies, or sale of products.

**Farms by economic class**—Data from the 1969 census are reported for "All farms" and for "Farms with sales of $2,500 and over (economic classes 1 to 5)."

In the 1964 and earlier censuses a classification called "commercial farms" was used which included the first six economic classes; this grouping is not comparable to the "class 1-5" grouping used in the 1969 report.

To help bridge this gap, State table 9 shows data for the "class 1-6" group, in addition to data for all farms, class 6 farms, part time, part retirement, and abnormal farms.

The economic classes used in this report are defined as follows:

Class 1 . . . . . $40,000 or more of farm product sales

Class 1a . . . . . $100,000 or more of farm product sales

Class 1b . . . . . $40,000 to $99,999 of farm product sales

Class 2 . . . . . $20,000 to $39,999 of farm product sales

Class 3 . . . . . $10,000 to $19,999 of farm product sales

Class 4 . . . . . $5,000 to $9,999 of farm product sales

Class 5 . . . . . $2,500 to $4,999 of farm product sales or having a value of products sold of less than $2,500 provided they had the acreage or livestock operations which normally would have had sales in excess of $2,500. These would include new farm operations, farms having crop failure, and farms with large inventories and small 1969 sales. For a count of these farms, see county table 13 or State table 22.

Class 6 . . . . . $50 to $2,499 of farm product sales and a farm operator who is under 65 years of age and did not work off the farm 100 days or more in the census year.

Part time . . . . . $50 to $2,499 of farm product sales and a farm operator who is under 65 years of age and worked off the farm 100 days or more in the census year.

Part retirement. . $50 to $2,499 of farm product sales and a farm operator who is 65 years old or over.

Abnormal . . . . . Includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

**Large-scale farms**—Farms with a value of farm products sold of $100,000 or more (class 1a) have been designated as large-scale farms. Data for these farms classified by type of farm are presented in State table 30.

**Change in the classification of farms by economic classes**—The above definitions of economic classes apply to the 1964 census as well as to 1969. There was a change from 1959 to 1964 which affected only class 6 and part-time farms. Discussion of this change can be found on page A14 of appendix A of volume I of the 1964 census. In 1959, a farm was classified as class 6 if it had a value of sales of $50 to $2,499, the operator was under 65 years of age and did not work off the farm 100 days or more in the census year, and the income from sources other than the farm operated did not exceed the value of farm products sold. Other conditions being the same, if the income from other sources exceeded the value of farm products sold, the farm was classified as part-time.

**Farms by type**—The type of farm represents a description of the major source of income from farm sales. To be classified as a particular type, a farm must have sales of a particular product or group of products amounting in value to 50 percent or more of the total value of all farm products sold during the year.

The count of farms by type is shown in State table 9, for all farms, for several groups of farms with sales of less than $2,500, and for abnormal farms. It is shown by county for class 1-5 farms in chapter 3 of section 1 of this volume.

Type-of-farm breakdowns are reported in detail for class 1-5 farms in State tables 28 and 29.

The types of farms, together with the products (value of sales reported representing 50 percent or more of total value of all farm products sold during the year) on which type classification is based, are as follows:

*Cash-grain*—Corn, sorghums, small grains, soybeans for beans, cowpeas for peas, dry field and seed beans and peas.

*Tobacco*—Tobacco.

*Cotton*—Cotton and cottonseed.

*Other field crop*—Peanuts, potatoes (Irish and sweet), sugarcane for sugar or sirup, sweet sorghums for sirup, broomcorn, popcorn, sugar beets, mint, hops, sugar beet seed, and pineapples.

*Vegetable*—Vegetables.

*Fruit and nut*—Berries, other small fruits, tree fruits, grapes, nuts, and coffee.

*Poultry*—Chickens, chicken eggs, turkeys, and other poultry products.

*Dairy*—Dairy products—milk, cream, etc. The criterion of 50 percent of total sales was modified in the case of dairy farms. A farm having value of sales of dairy products amounting to less than 50 percent of the total value of farm products sold was classified as a dairy farm, if—

a. Dairy products sold accounted for more than 30 percent of the total value of products sold, and
b. Milk cows represented 50 percent or more of total cows, and
c. The value of dairy products sold plus the value of cattle and calves sold amounted to 50 percent or more of the total value of all farm products sold.

*Livestock other than dairy and poultry*—Cattle, calves, hogs, sheep, goats, wool, and mohair except for farms in the 17 western States, Louisiana, Florida, Hawaii, and Alaska that qualified as livestock ranches.

*Livestock ranches*—Farms in the 17 western States, Louisiana, Florida, Hawaii, and Alaska were classified as livestock ranches if the sales of livestock, wool, and mohair represented 50 percent or more of the total value of farm products sold, and if pastureland or grazing land amounted to 100 acres or more and was 10 times or more the acreage of cropland harvested.

*General*—Field seed crops, hay, grass, and silage. A farm was also classified as general if it had cash income from three or more sources and did not meet the criteria for any other type.

*Miscellaneous*—Nursery and greenhouse products, forest products, mules, horses, colts, ponies, fur-bearing animals, bees, honey, goat milk, and farms with no value of farm products sold. Also all institutional farms and Indian reservations.

**Stability in the classification of farms by type of farm**—The type of farm classification for the 1964 census was the same as in 1969. Only one minor change was made from 1959 to 1964. In the 1959 listing of miscellaneous farms, fur-bearing animals, bees, honey, goat milk, and farms with no value of farm products sold were not listed as a part of this group.

Detailed comparative data for farms classified by type of farm for 1959 may be obtained from State table 18 of volume I of the reports for the 1959 Census of Agriculture.

## 9. DATA BASED ON REPORTS FOR A SAMPLE OF FARMS

Published data for all farms combine the data for the 50-percent sample of small farms, weighted by "2," with the data for larger farms. Small farms are generally those with a total value of farm products sold in the year of less than $2,500. In addition to economic class 6, they include those farms classified as part time and part retirement.

Farms orginally defined as "small" by the mailing list sources, but reporting a total value of farm products sold in 1969 of $10,000 and over, were tabulated with a weight of "1."

For Wyoming, about 14 percent of the total farms were subjected to sampling. By final census classification, about 60 percent of the small farms, as defined above, were subjected to sampling.

For economic classes 4 and 5, the percentages subject to sampling were 5 and 12 percent respectively. The remaining farms in these economic classes as well as all farms in economic classes 1, 2, and 3 were selected with certainty.

The proportion of total value of farm products sold from farms which were represented in the census by the sample was less than 1 percent.

All of the published data are subject to sampling and/or nonsampling error. Sampling errors, in general, do not significantly affect totals since a very large proportion of the data were reported for economic classes 1 to 3 farms, for which there is no sampling error.

Nonsampling errors, resulting from incomplete coverage, response errors, processing errors, and other sources are discussed in section 10.

The sampling error for any published estimate can be approximated through the use of tables A, B, and C.

Table A indicates a "level" of sampling error for the number of farms reporting an item, and for magnitude items in broad categories for State and county tables. This table is used to determine sampling errors for State estimates.

Table B classifies each county within the State as having "high," "medium," or "low" sampling errors, for the county as a whole and for small farms within the county. This table must be consulted first to determine sampling errors for county estimates.

Table C presents the relative standard errors for estimated totals by number of farms reporting the item, according to the levels determined from tables A and B.

Table C shows percentage limits such that the chances are 68 out of 100 that the difference between an estimate based wholly or in part on a sample of farms and the figure that would have been obtained if the information had been collected and tabulated for all farms would be no more than the percentage specified. The chances are about 99 out of 100 that the difference would be less than 2 1/2 times the percentage given in table C. The percentage given in table C takes into account the fact that data for the items listed were collected for all farms with a value of farm products sold of $10,000 or more.

The use of the tables may be illustrated by the following example: In a hypothetical State, 1,900 farms reported 5,068,000 bushels of corn harvested for grain on 62,100 acres. Table A shows that, for the State, measures for cropland harvested and for bushels of corn harvested have sampling reliability at level "1."

Since table C for our hypothetical State doesn't show a value for 1,900 farms reporting, we use straight-line interpolation to obtain a relative standard error of 7/10 percent. The standard error of the estimate of 5,068,000 bushels is then about 36,000 bushels. For the number of acres of corn harvested, the standard error is about 435 acres for an estimate of 62,100 acres. The number of farms reporting corn harvested is also a sample estimate, and its level from table A ("Farms having the item") is level "2," so that the standard error on an estimate of 1,900 farms is about 9/10 percent (using the line for 2,000 farms) or 17 farms.

At the 99-percent confidence level, the estimate of 5,068,000 bushels of corn harvested for grain may have an error of as much as 90,000 bushels (2 1/2 times 36,000) which means that the production determined in a complete census would most likely be between 4,978,000 and 5,158,000 bushels. For the number of farms reporting corn harvested, the 99-percent level corresponds to an estimate with a standard error of 42 farms, so that the number of farms actually having corn harvested is probably between 1,858 and 1,942.

## Table A. Level of Sampling Reliability of State and County Totals for Selected Items

| | State tables | | | | | | | County tables | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Economic class | | | | | Total farms | | | Small farms | | |
| | Total farms | Small farms | 4 | 5 | 6 | Part time | Part retirement | High | Medium | Low | High | Medium | Low |
| Farms having the item.....all farms.. | 2 | 4 | 1 | 1 | 4 | 4 | 4 | 3 | 2 | 1 | 4 | 3 | 2 |
| large farms.. | 1 | - | - | - | - | - | - | 1 | 1 | 1 | - | - | - |
| Land in farms.....acres.. | 1 | 7 | 1 | 5 | 7 | 6 | 7 | 7 | 6 | 5 | 7 | 6 | 5 |
| Value of land and buildings.....dollars.. | 1 | 5 | 2 | 4 | 6 | 5 | 6 | 5 | 4 | 3 | 5 | 4 | 3 |
| Owned and rented land.....acres.. | 1 | 7 | 1 | 5 | 7 | 6 | 6 | 7 | 6 | 5 | 7 | 6 | 5 |
| Cropland.....acres.. | 1 | 6 | 1 | 3 | 7 | 6 | 6 | 6 | 5 | 4 | 6 | 5 | 4 |
| Harvested cropland.....acres.. | 1 | 5 | 1 | 2 | 5 | 5 | 5 | 5 | 4 | 3 | 5 | 4 | 3 |
| Woodland.....acres.. | 1 | 7 | 1 | 3 | 6 | 7 | 6 | 6 | 5 | 4 | 7 | 6 | 5 |
| Irrigated land .....acres.. | 1 | 5 | 1 | 2 | 5 | 5 | 5 | 4 | 3 | 2 | 5 | 4 | 3 |
| Total value of products sold.....dollars.. | 1 | 5 | 1 | 1 | 5 | 5 | 5 | 4 | 3 | 2 | 5 | 4 | 3 |
| Crops.....dollars.. | 1 | 5 | 1 | 2 | 5 | 5 | 5 | 5 | 4 | 3 | 5 | 4 | 3 |
| Forest products.....dollars.. | 1 | 5 | 1 | 2 | 5 | 6 | 5 | 5 | 4 | 3 | 5 | 4 | 3 |
| Livestock products.....dollars.. | 1 | 5 | 1 | 1 | 5 | 5 | 5 | 4 | 3 | 2 | 5 | 4 | 3 |
| Farm production expenses.....dollars.. | 1 | 5 | 1 | 2 | 5 | 5 | 5 | 5 | 4 | 3 | 5 | 4 | 3 |
| Commercial feed.....dollars.. | 1 | 6 | 1 | 3 | 6 | 5 | 6 | 5 | 4 | 3 | 6 | 5 | 4 |
| Commercial fertilizer.....dollars.. | 1 | 5 | 1 | 2 | 5 | 5 | 5 | 5 | 4 | 3 | 5 | 4 | 3 |
| Fuel.....dollars.. | 1 | 5 | 1 | 2 | 5 | 5 | 5 | 5 | 4 | 3 | 5 | 4 | 3 |
| Hired labor.....dollars.. | 1 | 6 | 2 | 3 | 6 | 6 | 6 | 6 | 5 | 4 | 6 | 5 | 4 |
| Machinery and equipment.....number.. | 2 | 4 | 1 | 1 | 4 | 4 | 4 | 3 | 2 | 1 | 4 | 3 | 2 |
| Estimated market value.....dollars.. | 1 | 6 | 1 | 3 | 6 | 6 | 6 | 5 | 4 | 3 | 6 | 5 | 4 |
| Livestock: | | | | | | | | | | | | | |
| Cattle and calves.....number.. | 1 | 5 | 1 | 3 | 5 | 5 | 5 | 5 | 4 | 3 | 5 | 4 | 3 |
| Hogs and pigs.....number.. | 1 | 6 | 1 | 3 | 5 | 6 | 5 | 5 | 4 | 3 | 6 | 5 | 4 |
| Poultry.....number.. | 1 | 5 | 1 | 3 | 5 | 5 | 5 | 5 | 4 | 3 | 5 | 4 | 3 |
| Crops harvested: | | | | | | | | | | | | | |
| Corn for grain.....bushels.. | 1 | 5 | 1 | 1 | 5 | 5 | 5 | 4 | 3 | 2 | 5 | 4 | 3 |
| Potatoes.....bushels.. | 1 | 5 | 1 | 1 | 4 | 5 | 5 | 5 | 4 | 3 | 5 | 4 | 3 |
| Wheat.....bushels.. | 1 | 5 | 1 | 2 | 5 | 5 | 5 | 4 | 3 | 2 | 6 | 4 | 3 |

Table B. Classification of Counties Into Sampling-Error Category

| All farms | | | Small farms | | |
|---|---|---|---|---|---|
| High | Medium | Low | High | Medium | Low |
| | Albany | Big Horn | Hot Springs | Albany | Sweetwater |
| | Converse | Campbell | Johnson | Big Horn | Teton |
| | Fremont | Carbon | Niobrara | Campbell | |
| | Hot Springs | Crook | | Carbon | |
| | Johnson | Goshen | | Converse | |
| | Natrona | Laramie | | Crook | |
| | Niobrara | Lincoln | | Fremont | |
| | Park | Sweetwater | | Goshen | |
| | Platte | Teton | | Laramie | |
| | Sheridan | Uinta | | Lincoln | |
| | Sublette | Washakie | | Natrona | |
| | | Weston | | Park | |
| | | | | Platte | |
| | | | | Sheridan | |
| | | | | Sublette | |
| | | | | Uinta | |
| | | | | Washakie | |
| | | | | Weston | |

Table C. Sampling Reliability Based on Number of Farms in Sample and Level of Reliability

| | Relative standard error (percent) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | Level 1 | Level 2 | Level 3 | Level 4 | Level 5 | Level 6 | Level 7 | Level 8 | Level 9 |
| Number of farms for item: | | | | | | | | | |
| 10 farms | 10 | 13 | 18 | 24 | 32 | 43 | 56 | 75 | 100 |
| 20 farms | 7.1 | 9.0 | 13 | 17 | 22 | 30 | 40 | 53 | 71 |
| 50 farms | 4.5 | 6.0 | 8.0 | 11 | 14 | 19 | 25 | 33 | 45 |
| 100 farms | 3.2 | 4.2 | 5.6 | 7.5 | 10 | 13 | 18 | 24 | 32 |
| 200 farms | 2.2 | 3.0 | 4.0 | 5.3 | 7.1 | 9.0 | 13 | 17 | 22 |
| 500 farms | 1.4 | 1.8 | 2.6 | 3.4 | 4.5 | 6.0 | 8.0 | 11 | 14 |
| 1,000 farms | 1.0 | 1.3 | 1.8 | 2.4 | 3.2 | 4.3 | 5.6 | 7.5 | 10 |
| 2,000 farms | 0.7 | 0.9 | 1.3 | 1.7 | 2.2 | 3.0 | 4.0 | 5.3 | 7.1 |
| 5,000 farms | 0.5 | 0.6 | 0.8 | 1.1 | 1.4 | 1.9 | 2.5 | 3.3 | 4.5 |
| 10,000 farms | 0.3 | 0.4 | 0.6 | 0.8 | 1.0 | 1.3 | 1.8 | 2.4 | 3.2 |
| 20,000 farms | 0.2 | 0.3 | 0.4 | 0.5 | 0.7 | 0.9 | 1.3 | 1.7 | 2.2 |
| 50,000 farms | 0.1 | 0.2 | 0.3 | 0.3 | 0.5 | 0.6 | 0.8 | 1.1 | 1.4 |

## 10. NONSAMPLING ERRORS IN THE REPORT

Errors from causes other than those related to sampling are present in any census or survey. These can arise from a variety of reasons, such as inability to obtain any response from some farmers on the mailing list, incorrect reporting, processing errors, etc.

One source of nonsampling error is present in the failure of some respondents to provide all the information requested. Special studies using a small national sample indicate that, on questions such as total value of farm products sold, the nonresponse rate may be of the order of 12 percent. It is usually possible to develop a figure for value of sales based on other entries such as production of crops, livestock sold, etc., but the figure so produced may not be as reliable as a direct report from the farmer.

There is considerable undercoverage of small farms, due to the fact that a large number of these were either not included or not identified as associated with agricultural operations in any of the administrative records and consequently were not on the final mailing list. On the other hand, some farms were on the mailing list more than once, and while duplication was eliminated to a very large extent in the processing, some duplication remains, particularly for new farms or farms whose ownership status changed during the period when the list was being developed.

The total error of the census is a combination of the sampling and nonsampling errors. When the sampling errors are small, as in the case of economic classes 1 to 3 which have no sampling error, or for the whole State, for most counties, and for most magnitude items, the nonsampling error is usually the larger part of the total error.

## 11. AVAILABILITY OF DATA FOR AREAS OTHER THAN COUNTIES AND STATES

This report presents data only for the State and for counties within the State.

Summary data for the United States, regions, divisions, and States will be shown in volume II.

Unpublished tabulations of some of the data in State tables 24 through 29 can be obtained for State parts of 99 agricultural subregions to which the counties in the conterminous States have been allocated. A charge will be made for the cost of review for consistency and disclosure of data for individual farms. Information regarding the availability of unpublished data may be obtained by writing to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

A UNITED STATES DEPARTMENT OF COMMERCE PUBLICATION

# 1969 Census of Agriculture

**U.S. DEPARTMENT OF COMMERCE / Bureau of the Census**

## COUNTY REPORT TEXT

PLEASE KEEP THIS SHEET. It provides background information, definitions, and explanations including those for the "see text" notes in the tables.

### Individual County Reports

Separate eight-page reports are published for all counties in the United States with 10 farms or more. Data are reported for the year 1969, with inventory (on place) figures as of December 31, 1969. Comparable figures from the 1964 census are also reported.

Information covering all farms in the county is presented in the first eight tables.

Information covering farms with sales of farm products in 1969 amounting to $2,500 or more (economic classes 1 to 5) is reported in substantially greater detail in tables 9 through 26.

The same format is used for every county and State; the crop and livestock items reported in these tables are those which are relatively important in a majority of the counties in the United States.

### County Data for Miscellaneous Crop and Livestock Items

Data for additional crop and livestock items, not common to a large number of counties, are reported in a separate set of county tables for each State.

### State Reports (Volume I)

State totals of the data in the county reports are published for each State.

In addition, data for each State are shown in a separate report consisting of one book or more. Chapter 1 of section 1 presents findings at the State level in much more detail than is published at the county level.

County data appear in the State reports as follows:

- A limited amount of county data are reported in summary form in chapter 2 of section 1. These tables list the counties in alphabetical order and report selected items for each.
- The county data for miscellaneous crop and livestock items and the number of farms by "type of farm" for all class 1-5 farms are reported in chapter 3 of section 1.
- A complete set of county reports makes up section 2.

### How the 1969 Census of Agriculture Was Taken

**The Mailing List**—During the last week of December 1969, the 1969 Census of Agriculture forms were mailed to a list representing, as nearly as possible, all persons and firms associated with the direction of agricultural operations in 1969. The list included land owners, tenants, renters, sharecroppers, and hired managers, but excluded hired farm laborers.

The mailing list was assembled from various administrative records including names and addresses from the 1964 Census of Agriculture, the Internal Revenue Service, the Social Security Administration, and the Agricultural Stabilization and Conservation Service.

The final list was constructed by merging and unduplicating the various source lists. Additional duplicates not identified in this process were removed during data processing. Coverage is more fully discussed in the text for volume I.

**The Census Forms and Their Distribution**—A standard 12-page form was sent to all operators expected to have 1969 sales of all agricultural products of $2,500 and over.

A four-page form went to a 50 percent sample of the operators whose 1969 sales were expected to total less than $2,500. Data in the "All Farms" tables are, consequently, subject to a small sampling variation. Tables of sampling variation will be included in volume I.

**Followup Procedures**—A series of followup letters brought response to well over the 90 percent level by July 1, 1970. At this point, field followup enumeration was conducted in 370 counties having low response rates to complete the collection of data for those counties.

To insure receiving reports from all large operations, telephone and field followup was started early in March. This work was continued until reports were obtained.

Standard statistical procedures were used, when possible, to deal with inconsistencies or inadequate information in filled-out forms, including any short forms reporting sales of $2,500 or more. When these methods were not adequate, letters and phone calls were used to secure the needed information.

A more detailed description of procedures and definitions will appear in volume I.

For sale by the Bureau of the Census, Washington, D.C. 20233 or any U.S. Department of Commerce field office. Price, including 8-page county report, 25 cents.

### Comparability of Data

This is the first census of agriculture conducted primarily by mail. The mailings were made just before January 1, 1970, and the information collected was intended to cover the full year, 1969. The data collection phase lasted through September 1970.

Prior censuses were taken by enumerators; the field work for 1964 was largely completed in November and December of the census year.

These two differences (use of mail and timing) affect the comparability of data from the 1969 census with data from earlier censuses. In a number of tables, 1969 inventory figures are shown, respondents were asked to report these as of December 31, 1969. Where similar figures from the 1964 census are shown, they are as of the time of enumeration.

"Farms," defined in the 1969 census exactly as in 1964, are places on which agricultural operations were conducted at any time during the census year under the control of an individual management. Places of less than 10 acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least $250. Places of 10 or more acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least $50.

Farms in the top five economic classes (separately reported in tables 9 through 26) are those for which the sales of farm products in 1969 amounted, or normally would amount, to at least $2,500. Abnormal farms are excluded.

### Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

| | |
|---|---|
| X | Not applicable. |
| NA | Not available. |
| Z | Reported in small fractions. |
| D | Data withheld to avoid disclosure of information for individual farms. |

### The "See Text" References in the Tables

**Table 1.** "All other cropland" includes cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.

"All other land" includes pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.

**Table 3 for Southern States.** For 1964, the data reported in the columns headed "Negro operated farms" include all nonwhite operators.

**Table 4.** "Class 6 farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who did not work off the farm 100 days or more in the census year.

"Part-time farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who worked off the farm 100 days or more in the census year.

"Part-retirement farms" have a value of farm products sold of $50 to $2,499 and an operator 65 years old or over.

"Abnormal farms" include institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

"Market value of all agricultural products sold" represents the market value, before taxes and expenses, of all agricultural products sold in the census year, including livestock and poultry and their products, crops including nursery products and hay, forest products, and all miscellaneous farm products. The figures include landlord's and contractor's shares.

**Table 5.** "Farm production expenses, total" for 1964 is the sum of specified expenditures and does not include those listed as "NA" in the table.

"Other agricultural chemicals" includes all herbicides, fungicides, other pesticides, growth-control chemicals, and defoliants used for crops, and insecticides for livestock and poultry in the census year, including any of these materials paid for by landlords, contractors, and custom operators.

**Table 7.** 1964 figures on sales of broilers are based on a question which had no specification regarding age.

**Table 8.** "Land in orchards" includes land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages, including land on which the fruit crop failed. It does not include acres in abandoned plantings or data for places with less than 20 fruit or nut trees.

**Table 9.** "All other land" includes house lots, barn lots, ponds, roads, wasteland, etc.

**Table 13.** "Market value of all agricultural products sold." See note for table 4.

"$1 to $2,499." In the processing, certain farms were identified whose operations would normally have a sale of farm products of $2,500 or more, but had actual sales of less than $2,500 in 1969. These farms are grouped with class 1-5 farms for the more detailed tabulations reported in tables 9 through 26, and are included in class 5 whenever figures are shown separately by class. They are included in the appropriate value groups having sales of less than $2,500, in table 4.

**Table 14.** "Farm production expenses, total" and "Other agricultural chemicals." See notes for table 5.

In 1964, contract labor was included with machine hire and customwork.

**Table 16.** See note for table 7.

**Table 20.** "Land in orchards." See note for table 8.

**Table 24.** "Land in orchards." See note for table 8.

Regular Report Form

Budget Bureau No. 41-S68075 Approval Expires December 1970

FORM 69-A1 (34 8-9-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

# CENSUS OF AGRICULTURE — 1969

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. The law also provides that copies retained in your files are immune from legal process.

Please mention the Census File Number (the ten-digit number in the upper left corner of the address label) if you write to us about this report

34

(Please correct any error in name and address including ZIP code)

| CENSUS USE ONLY | 010 | 011 | 012 | 013 | | |
|---|---|---|---|---|---|---|

## Please read

- Please answer the questions on this form and return it in the enclosed envelope as soon as you can, preferably not later than February 15, 1970.
- Only one report is required for your agricultural operations. If more than one report is received, please write "Extra Copy" across the top of the first page of each additional report and return it along with the report you complete.
- Please give the best answers you can. Make an estimate if you do not have the actual number.
- The enclosed leaflet illustrates how to enter your answers and contains helpful information about the questions. Please read the Leaflet Introduction, then use the leaflet, as needed, while you are completing your report.

## Section 1 – ACREAGE in 1969, OWNERSHIP, and LAND VALUE

*(If there was any change in acreage operated during 1969, see Leaflet, section 1, part A.)*

| | | Acres | Your estimate of the current market value of these acres and the buildings on them — CENTS NOT REQUIRED: Dollars | Cents |
|---|---|---|---|---|
| 1. Land owned | None ☐ | 014 | 015 $ | |
| 2. Land rented or leased from others – *Include land worked on shares, leased Federal, State, and railroad land, and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)* | None ☐ | 016 | 017 $ | |
| 3. Land rented or leased to others – *Include land subleased and land worked on shares by others* | None ☐ | 018 | 019 $ | |
| 4. Total acres – *Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space* | | 020 | These are the ACRES in "THIS PLACE" for this census report | |

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? None ☐ 021 _____ Acres
6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? 022 1 ☐ Yes 2 ☐ No
7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.* None ☐ 023 _____ Persons
8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.* None ☐ 024 _____ Acres

9. If you rented land from others (item 2), give the following information by type of land ownership.

| Ownership of land you rented from others (Account for all acres reported in item 2) | Acres | Rental arrangement in 1969 — Mark with X all boxes which apply: Share of crops | Share of livestock or products | Cash as rent | Other arrangement |
|---|---|---|---|---|---|
| a. Individuals, partnerships, estates | 025 | 1 ☐ | 2 ☐ | 3 ☐ | 4 ☐ |
| b. Corporations – *include railroad land* | 026 | 1 ☐ | 2 ☐ | 3 ☐ | 4 ☐ |
| c. State lands – *school lands, etc.* | 027 | | | 3 ☐ | 4 ☐ |
| d. Indian lands – *tribal or reservation, leased* | 028 | 1 ☐ | 2 ☐ | 3 ☐ | 4 ☐ |
| e. Federal lands – *include leased acreage of Taylor Grazing lands (See Leaflet)* | 029 | | | 3 ☐ | 4 ☐ |

10. Any grazing permits on a per-head basis – *Forest service, Taylor Grazing, etc.* 030 1 ☐ Yes 2 ☐ No — 031 Acres, if known — 032 Number of head

*Before continuing Please read*

## Please read...

You may be able to skip most of this form if –

a. All the land you own or rent is rented to someone else
b. There were no crops or livestock in 1969 on the land reported in item 4

Before continuing please read "SHOULD YOU COMPLETE THIS FORM?" in Leaflet, Section 1, Part C.

## Section 2 – LOCATION of agricultural activity in 1969

1. Are all of your agricultural operations located in the county shown in the upper right corner of the address label?

☐ No – *Complete this item*

☐ Yes – *Go to item 2 below*

Write name and acres for principal county on the first line; write names and acres for additional counties in spaces provided. If necessary, continue in Remarks on page 12.

| | Name of county | State | Acres |
|---|---|---|---|
| Principal county | | | 033 |
| Other counties | | | |
| | | | |
| | | | |
| Total acres (Must equal acres in section 1, item 4) | | | |

2. Location within county of your principal agricultural operations.

Township, district, precinct, etc. – See Leaflet, section 2.

## Section 3 – Land USE in 1969

The purpose of this section is to distribute all acres in this place among items 1 through 4. *Please read Leaflet, section 3, before answering item 1a.*

**Reminder:** If the same land was used for two or more purposes, report that land only once – in the first item that applies.

**Please check:** If the acres for item 5 do not agree with the acres shown in section 1, item 4, please read Leaflet, section 3, and check your entries.

| | | |
|---|---|---|
| 1. Cropland | | |
| a. Cropland harvested – *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products* | 041 | Acres |
| b. Cropland used only for pasture or grazing | 042 | Acres |
| c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured | 043 | Acres |
| 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.)* | 044 | Acres |
| e. Cropland in cultivated summer fallow | 045 | Acres |
| f. Cropland idle | 046 | Acres |
| 2. Woodland – *Include here all woodlots and timber tracts and cutover and deforested land with young timber growth.* | | |
| a. Woodland pastured | 047 | Acres |
| b. Woodland not pastured | 048 | Acres |
| 3. Other pastureland and rangeland – *Include here any pasture other than cropland and woodland pasture.* | | |
| a. Pastureland and rangeland improved by liming, fertilizing, seeding, irrigating draining, or controlling weeds and brush | 049 | Acres |
| b. Pastureland and rangeland not improved | 050 | Acres |
| 4. All other land – *Include here any land not reported above.* | | |
| a. Land in house lots, barn lots, ponds, roads, wasteland, etc. | 051 | Acres |
| 5. Total acres in this place – *Please add the acres in items 1 through 4 and enter the total in this space →* *(This total should be the same as the total in section 1, item 4.)* | 052 | Total acres |

## Section 4 – Has any LAND in this place been IRRIGATED at any time during the 5 years since January 1, 1965?

053

1 ☐ Yes – **Complete this section**

2 ☐ No – **Go to Section 5**

Land irrigated in 1969

| | | |
|---|---|---|
| 1. How many acres of land in this place were irrigated at any time in 1969? None ☐ *If "None," go to Section 5* | 054 | Acres |
| 2. How many acres of – | | |
| a. Cropland harvested *(reported in section 3, item 1a)* were irrigated? | 055 | Acres |
| b. Cropland used only for pasture or grazing *(reported in section 3, item 1b)* were irrigated? | 056 | Acres |
| c. Other pastureland *(reported in section 3, item 3a)* were irrigated? | 057 | Acres |
| d. Any other lands were irrigated? – *Specify land use* _____ | 058 | Acres |

Method of irrigation in 1969

| | | |
|---|---|---|
| 3. How many acres were irrigated in 1969 by each of the following methods – *(If more than one method was used on the same field the total of these acres will be greater than item 1 above.)* | 059 | |
| a. Sprinklers? | | Acres |
| b. Furrows or ditches? | 060 | Acres |
| c. Flooding? | 061 | Acres |
| d. Subirrigation? *(Water applied below ground surface, or artificial control of ground water)* | 062 | Acres |

Source of water in 1969

| | | |
|---|---|---|
| 4. What percent of irrigation water used in 1969 was – *(Please be sure the total percentages reported in questions a through c equal 100%. For other ways of estimating quantity of water, see Leaflet, section 4.)* | 063 | |
| a. From a well or spring on this place? | | Percent |
| b. From a surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, or reservoir on or adjacent to this place)? | 064 | Percent |
| c. From water suppliers? *(Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)* | 065 | Percent |

Give name and address of each water supplier.
*(Use "Remarks," page 12 if more space is needed.)*

1. _____ 2. _____

_____ _____

_____ _____

Estimated quantity of water used in 1969

| | | Acre-feet | Tenths |
|---|---|---|---|
| 5. Please estimate the quantity of water used for irrigation in 1969 – *(Report in the unit or units of measure most convenient for you. See Leaflet, section 4.)* | | | |
| a. Acre-feet *(One acre-foot covers one acre, one foot deep)* | 066 | | /10 |
| b. Gallons *(Pumping capacity per minute X 60 minutes X hours operated in season)* | 067 | Gallons | |
| c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered (1) Depth applied | 068 | Inches | |
| (2) Area covered | 069 | Acres | |

**Section 5 – Is any LAND in this place ARTIFICIALLY DRAINED?** *(Include ditches, underground drains, grading for drainage, dikes, or pumping to control water. Exclude drainage solely for the removal of irrigation waste water. See Leaflet, section 5.)*

070

1 ☐ Yes – *Complete this section*

2 ☐ No – *Go to Section 6*

Please estimate the acres drained by each of the following systems but do not include the same acreage as drained by more than one system.

| | Acres artificially drained | |
|---|---|---|
| | Total | By systems installed since January 1, 1969 |
| 1. A farm system which is independent of an organized drainage district or other public agency | 071 | 072 |
| 2. A farm system which drains into the system of an organized drainage district or other public agency | 073 | 074 |
| 3. A system installed entirely by an organized drainage district or other public agency | 075 | 076 |

**Section 6 – Was any commercial FERTILIZER applied on PASTURELAND in 1969?** *(Do not include land from which crops were harvested or hay cut.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 7*

| | Acres fertilized | Fertilizer used | | | |
|---|---|---|---|---|---|
| | | Dry | | Liquid or gas | |
| | | Whole tons | Tenths | Whole tons | Tenths |
| 1. Cropland used only for pasture *(reported in section 3, item 1b)* fertilized | 077 | 078 | /10 | 079 | /10 |
| 2. Other pastureland *(reported in section 3, item 3a)* fertilized | 080 | 081 | /10 | 082 | /10 |

**Section 7 – Was CONTOUR PLANTING, STRIPCROPPING, or TERRACING in use on this place in 1969?**

☐ Yes – *Complete this section*

☐ No – *Go to Section 8*

| | | |
|---|---|---|
| 1. Grain or row crops farmed on the contour | 083 | Acres |
| 2. Stripcropping systems to control erosion | 084 | Acres |
| 3. Cropland and pastureland having terraces | 085 | Acres |

***Please read...*** Space is provided in the next 6 pages for reporting almost all the crops grown in any part of the United States. Similar crops such as small grains, hay crops, vegetables, etc., are grouped in sections. If you did not harvest any of the crops in a section, you can mark (X) the "No" box for the first question and skip to the next section. Please report only whole acres and whole units of production except where space is provided for reporting tenths. Leaflet, "Section 8–23," provides additional information and an example showing how to enter your answers.

**Section 8 – Was any FIELD CORN harvested for any purpose from this place in 1969?**

☐ Yes – *Complete this section*

☐ No – *Go to Section 9*

| | Acres harvested | Quantity harvested | Acres irrigated |
|---|---|---|---|
| 1. Field corn for grain – *Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn* | 086 | 087 Bushels or 088 Hundredweight | 089 |
| 2. Field corn for silage | 090 | 091 Tons, green weight | 092 |
| 3. Field corn cut for green or dry fodder, hogged or grazed *(Do not include here acres already reported in item 1 or 2.)* | 093 | | 094 |

| | Acres fertilized | Fertilizer used | | | |
|---|---|---|---|---|---|
| | | Dry | | Liquid or gas | |
| | | Whole tons | Tenths | Whole tons | Tenths |
| 4. Commercial fertilizer used on field corn | 095 | 096 | /10 | 097 | /10 |

**Section 9 – Were any SORGHUMS harvested for any purpose from this place in 1969?** *(Include both grain and sweet varieties. Do not report sorghum-sudan crosses in this section.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 10*

| | Acres harvested | Quantity harvested | Acres irrigated |
|---|---|---|---|
| 1. Sorghums for grain or seed – *Report quantity harvested in one unit only – either bushels or pounds* | 098 | 099 Bushels or 100 Pounds | 101 |
| 2. Sorghums for silage | 102 | 103 Tons, green weight | 104 |
| 3. Sorghums cut for dry forage or hay | 105 | 106 Tons, dry weight | 107 |
| 4. Sorghums hogged or grazed *(Do not include here acres already reported in items 1, 2, or 3.)* | 108 | | 109 |

| | Acres fertilized | Fertilizer used | | | |
|---|---|---|---|---|---|
| | | Dry | | Liquid or gas | |
| | | Whole tons | Tenths | Whole tons | Tenths |
| 5. Commercial fertilizer used on sorghums | 110 | 111 | /10 | 112 | /10 |

**Section 10 – Were any SMALL GRAINS harvested for grain from this place in 1969?**

☐ Yes – *Complete this section*

☐ No – *Go to Section 11*

| | Acres harvested | Quantity harvested | Acres irrigated | Commercial fertilizer used: Acres fertilized | Dry: Whole tons | Dry: Tenths | Liquid or gas: Whole tons | Liquid or gas: Tenths |
|---|---|---|---|---|---|---|---|---|
| 1. Winter wheat | 113 | 1 Bushels | 4 | 5 | 6 | /10 | 7 | /10 |
| 2. Spring wheat other than durum | 114 | 1 Bushels | 4 | 5 | 6 | /10 | 7 | /10 |
| 3. Durum wheat | 115 | 1 Bushels | 4 | 5 | 6 | /10 | 7 | /10 |
| 4. Oats for grain | 116 | 1 Bushels | 4 | 5 | 6 | /10 | 7 | /10 |
| 5. Barley for grain | 117 | 1 Bushels | 4 | 5 | 6 | /10 | 7 | /10 |
| 6. Rye for grain | 118 | 1 Bushels | 4 | 5 | 6 | /10 | 7 | /10 |
| 7. Mixed grains | 119 | 1 Bushels | 4 | 5 | 6 | /10 | 7 | /10 |
| 8. Flaxseed | 120 | 1 Bushels | 4 | 5 | 6 | /10 | 7 | /10 |
| 9. Buckwheat | 121 | 1 Bushels | 4 | 5 | 6 | /10 | 7 | /10 |
| 10. Proso millet | 122 | 1 Bushels | 4 | 5 | 6 | /10 | 7 | /10 |
| 11. Emmer and spelt | 123 | 1 Bushels | 4 | 5 | 6 | /10 | 7 | /10 |
| 12. Rice – *Report quantity harvested in one unit only – either 100-lb. bags, bushels, or barrels* | 124 | 1 100-lb. bags; or 2 Bushels; or 3 Barrels | 4 | 5 | 6 | /10 | 7 | /10 |
| 13. Safflower | 125 | 1 Pounds | 4 | 5 | 6 | /10 | 7 | /10 |
| 14. Mustard seed | 126 | 1 Pounds | 4 | 5 | 6 | /10 | 7 | /10 |

**Section 11 – Were any DRY BEANS, DRY PEAS, or PEANUTS harvested from this place in 1969?**

☐ Yes – *Complete this section*

☐ No – *Go to Section 12*

| | Acres harvested | Quantity harvested | Acres irrigated | Commercial fertilizer used: Acres fertilized | Dry: Whole tons | Dry: Tenths | Liquid or gas: Whole tons | Liquid or gas: Tenths |
|---|---|---|---|---|---|---|---|---|
| 1. Soybeans for beans | 130 | 1 Bushels | 2 | 3 | 4 | /10 | 5 | /10 |
| 2. Peanuts for nuts | 131 | 1 Pounds | 2 | 3 | 4 | /10 | 5 | /10 |
| 3. Dry field and seed beans | 132 | 1 100-lb. bags | 2 | 3 | 4 | /10 | 5 | /10 |
| 4. Dry lima beans | 133 | 1 100-lb. bags | 2 | 3 | 4 | /10 | 5 | /10 |
| 5. Dry field and seed peas | 134 | 1 Pounds | 2 | 3 | 4 | /10 | 5 | /10 |
| 6. Cowpeas for dry peas | 135 | 1 Bushels | 2 | 3 | 4 | /10 | 5 | /10 |
| 7. Velvetbeans for beans | 136 | 1 Bushels | 2 | 3 | 4 | /10 | 5 | /10 |
| 8. Mungbeans for beans | 137 | 1 Pounds | 2 | 3 | 4 | /10 | 5 | /10 |

**Section 12 – Was any COTTON, SUGAR BEETS, POPCORN, BROOMCORN, or MINT FOR OIL harvested from this place in 1969?**

☐ Yes – *Complete this section*

☐ No – *Go to Section 13*

| | Acres harvested | Quantity harvested | Acres irrigated | Commercial fertilizer used: Acres fertilized | Dry: Whole tons | Dry: Tenths | Liquid or gas: Whole tons | Liquid or gas: Tenths |
|---|---|---|---|---|---|---|---|---|
| 1. Cotton | 138 | 1 Bales | 2 | 3 | 4 | /10 | 5 | /10 |
| 2. Sugar beets for sugar | 139 | 1 Tons | 2 | 3 | 4 | /10 | 5 | /10 |
| 3. Sugar beets for seed | 140 | 1 Pounds | 2 | 3 | 4 | /10 | 5 | /10 |
| 4. Popcorn | 141 | 1 Pounds, ear corn | 2 | 3 | 4 | /10 | 5 | /10 |
| 5. Broomcorn | 142 | 1 Tons of brush | 2 | 3 | 4 | /10 | 5 | /10 |
| 6. Mint for oil | 143 | 1 Pounds of oil | 2 | 3 | 4 | /10 | 5 | /10 |

FORM CA-A1134) (5-9-69)

**Section 13 – Were any IRISH POTATOES, SWEETPOTATOES, or TOBACCO harvested from this place in 1969?**

☐ Yes – *Complete this section*

☐ No – *Go to Section 14*

| | Acres harvested | Quantity harvested | Acres irrigated | Commercial fertilizer used: Acres fertilized | Commercial fertilizer used: Dry, Whole tons | Commercial fertilizer used: Dry, Tenths | Commercial fertilizer used: Liquid or gas, Whole tons | Commercial fertilizer used: Liquid or gas, Tenths |
|---|---|---|---|---|---|---|---|---|
| 1. Irish potatoes | 160 | 1 Hundredweight | 2 | 3 | 4 | 5 | | |
| 2. Sweetpotatoes | 161 | 1 Bushels | 2 | 3 | 4 | 5 | | |
| 3. Tobacco – all types | 162 | 1 Pounds | 2 | 3 | 4 | 5 | | |

**Section 14 – Was any HAY or GRASS SILAGE harvested from this place in 1969?**

☐ Yes – *Complete this section*

☐ No – *Go to Section 15*

If two or more cuttings were made from the same field, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.

| | Acres harvested | Quantity harvested | Acres irrigated |
|---|---|---|---|
| 1. Alfalfa and alfalfa mixtures for hay or dehydrating | 170 | 1 Tons, dry | 2 |
| 2. Clover, timothy, and mixtures of clover and grasses for hay | 171 | 1 Tons, dry | 2 |
| 3. Small grain hay | 172 | 1 Tons, dry | 2 |
| 4. Lespedeza for hay | 173 | 1 Tons, dry | 2 |
| 5. Coastal Bermuda grass for hay | 174 | 1 Tons, dry | 2 |
| 6. Wild hay | 175 | 1 Tons, dry | 2 |
| 7. Other hay – *Sudan grass, sorghum-sudan crosses, soybean, cowpea, peanut, etc.* | 176 | 1 Tons, dry | 2 |
| 8. Grass silage | 177 | 1 Tons, green | 2 |
| 9. Hay crops cut and fed green | 178 | 1 Tons, green | 2 |

| | Acres fertilized | Fertilizer used: Dry, Whole tons | Fertilizer used: Dry, Tenths | Fertilizer used: Liquid or gas, Whole tons | Fertilizer used: Liquid or gas, Tenths |
|---|---|---|---|---|---|
| 10. Commercial fertilizer used on these crops | 179 | 180 | | 181 | |

**Section 15 – Were any FIELD SEEDS harvested from this place in 1969?** *(See Leaflet, section 15.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 16*

| | Acres harvested | Quantity harvested | Acres irrigated |
|---|---|---|---|
| 1. Red clover seed | 190 | 1 Pounds, clean seed | 2 |
| 2. Alfalfa seed | 191 | 1 Pounds, clean seed | 2 |
| 3. Lespedeza seed | 192 | 1 Pounds, clean seed | 2 |
| 4. Timothy seed | 193 | 1 Pounds, clean seed | 2 |
| 5. Bromegrass seed | 194 | 1 Pounds, clean seed | 2 |
| 6. Orchardgrass seed | 195 | 1 Pounds, clean seed | 2 |
| 7. Sweetclover seed | 196 | 1 Pounds, clean seed | 2 |
| 8. Other field seeds – *Enter name and No. from list below.* | | 1 Pounds, clean seed | 2 |
| Name _____ No. _____ | | 1 Pounds, clean seed | 2 |
| Name _____ No. _____ | | | |

| Name | No. | Name | No. | Name | No. | Name | No. |
|---|---|---|---|---|---|---|---|
| Austrian winter peas | 197 | White clover seed | 204 | Kentucky bluegrass seed other than Merion | 210 | Vetch seed, other than hairy | 216 |
| Bahia grass seed | 198 | Fescue seed: | | Lupine seed | 211 | Wheatgrass seed | 217 |
| Bentgrass seed | 199 | Chewings | 205 | Redtop seed | 212 | All other seeds *(millet (foxtail), bluestem, canarygrass, etc.) – Write name above* | 218 |
| Birdsfoot trefoil seed | 200 | Red | 206 | Ryegrass seed | 213 | | |
| Alsike clover seed | 201 | Tall (Ky. 31 and alts) | 207 | Sudan grass seed | 214 | | |
| Crimson clover seed | 202 | Other | 208 | Hairy vetch seed | 215 | | |
| Ladino clover seed | 203 | Merion Kentucky bluegrass seed | 209 | | | | |

| | Acres fertilized | Fertilizer used: Dry, Whole tons | Fertilizer used: Dry, Tenths | Fertilizer used: Liquid or gas, Whole tons | Fertilizer used: Liquid or gas, Tenths |
|---|---|---|---|---|---|
| 9. Commercial fertilizer used on field seeds *(See Leaflet, section 15.)* | 219 | 220 | | 221 | |

**Section 16 – Was there a COMBINED TOTAL of 20 or more fruit trees, including citrus; grapevines; and nut trees on this place in 1969?**
*(Do not include abandoned trees or plantings. See Leaflet, section 16.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 20, on page 7*

| | Acres in trees and vines of all ages | Tenths | Acres irrigated | Tenths | Commercial fertilizer used: Acres fertilized | Tenths | Dry: Whole tons | Tenths | Liquid or gas: Whole tons | Tenths |
|---|---|---|---|---|---|---|---|---|---|---|
| 1. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees | 230 | /10 | 231 | /10 | 232 | /10 | 233 | /10 | 234 | /10 |

**Section 17 – Were there any NONCITRUS FRUIT TREES or GRAPEVINES on this place in 1969?**

☐ Yes – *Complete this section*

☐ No – *Go to Section 18*

| | Trees or vines of all ages: Acres | Tenths | Number not of bearing age | Number of bearing age | Quantity harvested |
|---|---|---|---|---|---|
| 1. Apples | 240 | /10 | 1 | 2 | 3 Pounds |
| 2. Peaches, clingstone | 241 | /10 | 1 | 2 | 3 Pounds |
| 3. Peaches, freestone | 242 | /10 | 1 | 2 | 3 Pounds |
| 4. Pears, Bartlett | 243 | /10 | 1 | 2 | 3 Pounds |
| 5. Pears, other than Bartlett | 244 | /10 | 1 | 2 | 3 Pounds |
| 6. Cherries, tart | 245 | /10 | 1 | 2 | 3 Pounds |
| 7. Cherries, sweet | 246 | /10 | 1 | 2 | 3 Pounds |
| 8. Avocados *(See Leaflet, section 17)* | 247 | /10 | 1 | 2 | 3 Pounds |
| 9. Dates | 248 | /10 | 1 | 2 | 3 Pounds |
| 10. Grapes, American type | 249 | /10 | 1 | 2 | 3 Pounds |
| 11. Grapes, European type<br>a. Raisin varieties – *Report quantity harvested in one unit only – either tons fresh or tons dry* | 250 | /10 | 1 | 2 | 3 /10 Tons, fresh<br>or<br>4 /10 Tons, dry |
| b. Table varieties | 251 | /10 | 1 | 2 | 3 /10 Tons |
| c. Wine varieties | 252 | /10 | 1 | 2 | 3 /10 Tons |
| 12. Plums | 253 | /10 | 1 | 2 | 3 Pounds, fresh |
| 13. Prunes – *Report quantity harvested in one unit only – either pounds fresh or tons dry* | 254 | /10 | 1 | 2 | 3 Pounds, fresh<br>or<br>4 /10 Tons, dry |
| 14. Apricots | 255 | /10 | 1 | 2 | 3 /10 Tons |
| 15. Olives *(See Leaflet, section 17)* | 256 | /10 | 1 | 2 | 3 /10 Tons |
| 16. Figs – *Report quantity harvested in one unit only – either pounds fresh or tons dry* | 257 | /10 | 1 | 2 | 3 Pounds, fresh<br>or<br>4 /10 Tons, dry |

*Report any other noncitrus fruit trees in the space provided at the end of section 19.*

**Section 18 – Were there any CITRUS FRUIT TREES on this place in 1969?** *(See Leaflet, section 18.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 19*

| | Trees of all ages: Acres | Tenths | Number not of bearing age | Number of bearing age | Quantity harvested in 1968–69 from bloom of 1968 |
|---|---|---|---|---|---|
| 1. Valencia oranges | 270 | /10 | 1 | 2 | 3 Field boxes |
| 2. Navel oranges | 271 | /10 | 1 | 2 | 3 Field boxes |
| 3. Temple oranges | 272 | /10 | 1 | 2 | 3 Field boxes |
| 4. Other oranges | 273 | /10 | 1 | 2 | 3 Field boxes |
| 5. Tangerines and mandarins | 274 | /10 | 1 | 2 | 3 Field boxes |
| 6. Tangelos | 275 | /10 | 1 | 2 | 3 Field boxes |
| 7. Grapefruit | 276 | /10 | 1 | 2 | 3 Field boxes |
| 8. Lemons | 277 | /10 | 1 | 2 | 3 Field boxes |
| 9. Limes | 278 | /10 | 1 | 2 | 3 Pounds |
| 10. Kumquats | 279 | /10 | 1 | 2 | 3 Pounds |

*Report any other citrus fruit trees in the space provided at the end of section 19.*

**Section 19 – Were there any NUT TREES on this place in 1969?** *(See Leaflet, section 19.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 20*

| | Trees of all ages: Acres | Tenths | Number not of bearing age | Number of bearing age | Quantity harvested |
|---|---|---|---|---|---|
| 1. Walnuts, English or Persian | 280 | /10 | 1 | 2 | 3 /10 Tons |
| 2. Almonds | 281 | /10 | 1 | 2 | 3 /10 Tons |
| 3. Pecans, improved | 282 | /10 | 1 | 2 | 3 Pounds |
| 4. Pecans, wild and seedling | 283 | /10 | 1 | 2 | 3 Pounds |
| 5. Filberts and hazelnuts | 284 | /10 | 1 | 2 | 3 Pounds |
| 6. Tung nuts | 285 | /10 | 1 | 2 | 3 Pounds in husk |
| 7. Other fruit and nut trees – *Give name* | 286 | /10 | 1 | 2 | 3 Pounds |

**Section 20 – Were any BERRIES harvested for sale from this place in 1969?**

☐ Yes – *Complete this section*

☐ No – *Go to Section 21*

| | Acres harvested *Report tenths of acres* | Tenths | Quantity harvested (1 quart = 1½ pounds) | Acres irrigated *Report tenths of acres* | Tenths |
|---|---|---|---|---|---|
| 1. Strawberries | 290 | /10 | 1 Pounds | 2 | /10 |
| 2. Raspberries, red | 291 | /10 | 1 Pounds | 2 | /10 |
| 3. Raspberries, black | 292 | /10 | 1 Pounds | 2 | /10 |
| 4. Cranberries | 293 | /10 | 1 100-lb. barrels | 2 | /10 |
| 5. Other berries – *Enter name and No. from list below* | | /10 | 1 Pounds | 2 | /10 |
| Name _____ No. ____ | | /10 | 1 Pounds | 2 | /10 |
| Name _____ No. ____ | | | | | |

| Name | No. | Name | No. | Name | No. | Name | No. |
|---|---|---|---|---|---|---|---|
| Blackberries and dewberries | 294 | Blueberries, wild | 296 | Gooseberries | 299 | All other berries – *Write name above* | 302 |
| Blueberries, tame | 295 | Boysenberries | 297 | Loganberries | 300 | | |
| | | Currants | 298 | Youngberries | 301 | | |

| | Acres fertilized *Report tenths of acres* | Tenths | Fertilizer used: Dry – Whole tons | Tenths | Fertilizer used: Liquid or gas – Whole tons | Tenths |
|---|---|---|---|---|---|---|
| 6. Commercial fertilizer used on berries | 303 | /10 | 304 | /10 | 305 | /10 |

**Section 21 – Were any VEGETABLES, SWEET CORN, or MELONS harvested for sale from this place in 1969?**
*(Include crops harvested for fresh market, canning, freezing, or other processing. See Leaflet, section 21.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 22*

| | Acres harvested *Report tenths of acres* | Tenths | Acres irrigated *Report tenths of acres* | Tenths |
|---|---|---|---|---|
| 1. Tomatoes | 310 | /10 | 1 | /10 |
| 2. Sweet corn | 311 | /10 | 1 | /10 |
| 3. Cucumbers and pickles | 312 | /10 | 1 | /10 |
| 4. Watermelons | 313 | /10 | 1 | /10 |
| 5. Snap beans, bush and pole | 314 | /10 | 1 | /10 |
| 6. Dry onions | 315 | /10 | 1 | /10 |
| 7. Lettuce and romaine | 316 | /10 | 1 | /10 |
| 8. Asparagus | 317 | /10 | 1 | /10 |
| 9. Cantaloups, Persians, and muskmelons | 318 | /10 | 1 | /10 |
| 10. Sweet peppers, except pimientos | 319 | /10 | 1 | /10 |
| 11. Green peas | 320 | /10 | 1 | /10 |
| 12. Cabbage | 321 | /10 | 1 | /10 |
| 13. Squash | 322 | /10 | 1 | /10 |
| 14. Green lima beans | 323 | /10 | 1 | /10 |
| 15. Other vegetable crops – *Enter name and No. from list below* | | /10 | 1 | /10 |
| Name _____ No. ____ | | /10 | 1 | /10 |
| Name _____ No. ____ | | | | |

| Name | No. | Name | No. | Name | No. | Name | No. |
|---|---|---|---|---|---|---|---|
| Artichokes | 334 | Cauliflower | 340 | Hot peppers | 346 | Spinach | 352 |
| Beets | 335 | Celery | 341 | Kale | 347 | Turnips | 353 |
| Blackeyes and other green cowpeas | 336 | Eggplant | 342 | Mustard greens | 348 | All other vegetables (*pimientos, turnip greens, etc.*) – *Write name above* | 354 |
| Broccoli | 337 | Escarole, endive, and chicory | 343 | Pumpkins | 349 | | |
| Brussels sprouts | 338 | Garlic | 344 | Radishes | 350 | | |
| Carrots | 339 | Honeydew melons | 345 | Shallots and green onions | 351 | | |

| | Acres fertilized *Report tenths of acres* | Tenths | Fertilizer used: Dry – Whole tons | Tenths | Fertilizer used: Liquid or gas – Whole tons | Tenths |
|---|---|---|---|---|---|---|
| 16. Commercial fertilizer used on vegetables, sweet corn, or melons | 355 | /10 | 356 | /10 | 357 | /10 |

**Section 22 – Were any NURSERY or GREENHOUSE PRODUCTS grown for sale on this place in 1969?** *(See Leaflet, section 22.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 23*

| | Area used in 1969: Square feet under glass or other protection | Area used in 1969: Acres in the open, Report tenths of acres | Tenths | Value of sales, 1969, Report approximate amount, CENTS NOT REQUIRED: Dollars | Cents |
|---|---|---|---|---|---|
| 1. Nursery products—trees, shrubs, vines, etc. | | 370 | 10 | 371 $ | |
| 2. Sod | | 372 | 10 | 373 $ | |
| 3. Bulbs | | 375 | 10 | 376 $ | |
| 4. Cut flowers, florist greens, and potted, bedding, or other florist plants | 377 | 378 | 10 | 379 $ | |
| 5. Flower seeds, vegetable seeds, and vegetable plants | 400 | 401 | 10 | 402 $ | |
| 6. Mushrooms | 403 | | | 404 $ | |
| 7. Vegetables grown under glass or other protection: | | | | | |
| a. Tomatoes | 405 | | | 406 $ | |
| b. Cucumbers | 407 | | | 408 $ | |
| c. Lettuce | 409 | | | 410 $ | |
| d. Other vegetables | 411 | | | 412 $ | |
| 8. Area irrigated – *Include items 1 through 7* | 413 | 414 | 10 | | |

| | Area fertilized: Square feet | Area fertilized: Acres | Tenths | Fertilizer used: Dry, Whole tons | Tenths | Fertilizer used: Liquid or gas, Whole tons | Tenths |
|---|---|---|---|---|---|---|---|
| 9. Commercial fertilizer used on nursery or greenhouse products | 415 | 416 | 10 | 417 | 10 | 418 | 10 |

**Section 23 – Were any OTHER CROPS harvested from this place in 1969?** *(See Leaflet, section 23.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 24*

| | Acres harvested | Acres irrigated |
|---|---|---|
| 1. Root crops for feed | 420 | 1 |
| 2. Sorghums for silage | 421 | 1 |
| 3. Soybeans hogged or grazed or cut for silage | 422 | 1 |
| 4. Other crops – *Enter name and No. from list below* | | 1 |
| Name _____ No. _____ | | 1 |
| Name _____ No. _____ | | |

| Name | No. | Name | No. | Name | No. | Name | No. |
|---|---|---|---|---|---|---|---|
| Castor beans | 423 | Lentils | 427 | Sunflower seed | 433 | Chufas for nuts | 438 |
| Cowpeas hogged or grazed or cut for silage | 424 | Sesame for seed | 428 | Sweet corn for seed | 434 | All other crops – *Write name above* | 439 |
| Guar | 425 | Soybeans plowed under | 429 | Vetch or peas alone or mixed | 435 | | |
| Hops | 426 | Sugarcane for: Sugar | 430 | Dill for oil | 436 | | |
| | | Sirup | 431 | Wormseed oil | 437 | | |
| | | Seed | 432 | | | | |

| | Acres fertilized | Fertilizer used: Dry, Whole tons | Tenths | Fertilizer used: Liquid or gas, Whole tons | Tenths |
|---|---|---|---|---|---|
| 5. Commercial fertilizer used on these crops | 440 | 441 | 10 | 442 | 10 |

**Section 24 – Were any FOREST PRODUCTS sold from this place in 1969?** *(See Leaflet, section 24.)*

☐ Yes – *Complete this section*

☐ No – *Go to Section 25*

| | Value of sales, CENTS NOT REQUIRED: Dollars | Cents |
|---|---|---|
| 1. Standing timber or trees | 450 $ | |
| 2. Firewood and fuelwood | 451 $ | |
| 3. Sawlogs and veneer logs | 452 $ | |
| 4. Pulpwood | 453 $ | |
| 5. Other forest products (bark, bolts, Christmas trees, gum for naval stores, fence posts, maple products, etc.) | 454 $ | |

**Please read...** The answers you give in Sections 25 through 29 will provide the information needed for livestock, poultry, and their products, whether owned by you or someone else. Please read Leaflet, "Section 25–29," before completing these sections.

**Section 25 – Did you or anyone else have any CHICKENS, TURKEYS, or OTHER POULTRY on this place on December 31, 1969, or were any sold from this place in 1969?** *(See Leaflet, section 25.)*

☐ Yes – Complete this section

☐ No – Go to Section 26

| | Number on this place December 31, 1969 | Total number sold in 1969 *Include poultry fed on a contract basis and taken from this place* |
|---|---|---|
| 1. Chickens 3 months old or older: | | |
| a. Hens and pullets of laying age *(Exclude started pullets being raised for sale)* | 455 | 456 |
| b. Pullets 3 months old or older not yet of laying age – *Include started pullets being raised for sale or sold* | 457 | 458 |
| c. Any other chickens 3 months old or older not included above – roosters, capons, etc. | 459 | 460 |
| 2. Broilers and other meat-type chickens less than 3 months old | 461 | 462 |
| 3. Turkeys of all ages: | | |
| a. Turkey hens kept for breeding | 463 | 464 |
| b. Other turkeys – *Include fryers* | 465 | 466 |
| 4. Ducks | 467 | 468 |
| 5. Geese | 469 | 470 |
| 6. Other poultry – *Include game birds raised in captivity* – Specify _____ | 471 | 472 |

**Section 26 – Did you or anyone else have any CATTLE or CALVES on this place on December 31, 1969, or were any sold from this place in 1969?** *(See Leaflet, section 26.)*

☐ Yes – Complete this section

☐ No – Go to Section 27

| | Number on this place December 31, 1969 |
|---|---|
| 1. Cattle and calves of all ages *(Total of a, b, and c)* | 480 |
| a. Cows – *Include dry cows and heifers that had calved* | 481 |
| b. Heifers and heifer calves *(Do not include heifers that had calved)* | 482 |
| c. Bulls, bull calves, steers, and steer calves | 483 |

| | Number of milk cows on this place December 31, 1969 |
|---|---|
| 2. Milk cows – Of the total cows reported in item 1a, how many were milk cows? *Include dry milk cows and milk heifers that had calved* | 484 / 485 |

3. Was any whole milk sold to plants or dealers in 1969? 1 ☐ Yes 2 ☐ No

| | Total number sold | Number fattened on grain or concentrates 30 days or more and sold for slaughter *(See Leaflet)* |
|---|---|---|
| 4. Cattle and calves sold from this place in 1969 – *Include those fed on this place on contract or custom basis.* | | |
| a. Calves sold | 486 | 487 |
| b. Cattle other than calves sold | 488 | 489 |

**Section 27 – Did you or anyone else have any HOGS or PIGS on this place on December 31, 1969, or were any sold from this place in 1969?** *(See Leaflet, section 27.)*

☐ Yes – Complete this section

☐ No – Go to Section 28

| | Number on this place December 31, 1969 |
|---|---|
| 1. Hogs and pigs of all ages *(Total of a and b)* | 490 |
| a. Hogs and pigs used or to be used for breeding | 491 |
| b. Other hogs and pigs | 492 |

| | Number of litters |
|---|---|
| 2. Litters farrowed on this place between – | |
| a. December 1, 1968, and May 31, 1969 | 493 |
| b. June 1, 1969, and November 30, 1969 | 494 |

| | Total number sold | Number sold as feeder pigs for further feeding |
|---|---|---|
| 3. Hogs and pigs sold from this place in 1969 | 495 | 496 |

**Section 28 – Did you or anyone else have any SHEEP or LAMBS on this place on December 31, 1969, or were any sold from this place in 1969?**

☐ Yes – Complete this section

☐ No – Go to Section 29

| | Number on this place December 31, 1969 | Number sold in 1969 |
|---|---|---|
| 1. Sheep and lambs of all ages *(Total of a, b, and c)* | 500 | 501 |
| a. Lambs under 1 year old | 502 | |
| b. Ewes 1 year old or older | 503 | |
| c. Rams and wethers 1 year old or older | 504 | |

**Section 29 – Did you or anyone else have any OTHER LIVESTOCK on this place on December 31, 1969, or were any sold from this place in 1969?**

☐ Yes – *Complete this section*

☐ No – **Go to Section 30**

| | Number on this place December 31, 1969 | Number sold in 1969 | |
|---|---|---|---|
| 1. Horses of all ages *(Do not include ponies)* | 510 | 511 | |
| 2. Ponies of all ages | 512 | 513 | |
| 3. Mules, burros, and donkeys of all ages | 514 | 515 | |
| 4. Angora goats | 516 | 517 | |
| 5. Milk goats | 518 | 519 | |
| 6. Other goats | 520 | 521 | |
| 7. Hives of bees on this place and honey sold | 522 | 523 | *Pounds of honey* |
| 8. Mink | 524 | 525 | *Mink and pelts* |
| 9. Rabbits | 526 | 527 | *Rabbits and pelts* |
| 10. Chinchillas | 528 | 529 | *Chinchillas and pelts* |
| 11. All other livestock – *Specify* _____ | 530 | 531 | |
| _____ | 530 | 531 | |

**Section 30 – Did you have any CONTRACT or BINDING AGREEMENT to produce or market any farm products from this place in 1969?** *(See Leaflet, section 30.)*

☐ Yes – *Complete this section*

☐ No – **Go to Section 31**

For each group of products, mark (X) the column which best describes the purpose of the contract or agreement and the type of contractor. If both production and marketing for the product, mark under production. Also mark the items furnished and report the amount received.

| | Production contract or agreement | | | Marketing or sales contract or agreement | | | Mark (X) as many columns as apply for each item furnished by the contractor | | | | | | | Amount received from contractor for each product (CENTS NOT REQUIRED) | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Co-op | Processor | Other | Marketing association | Co-op | Other | Credit | Labor | Equipment | Seed | Feed | Other | Nothing furnished | Dollars | Cents |
| 1. Poultry and eggs | 540 1 | 2 | 3 | 4 | 5 | 6 | 541 1 | 2 | 3 | 4 | 5 | 6 | 7 | 542 $ | |
| 2. Dairy products | 543 1 | 2 | 3 | 4 | 5 | 6 | 544 1 | 2 | 3 | 4 | 5 | 6 | 7 | 545 $ | |
| 3. Cattle | 546 1 | 2 | 3 | 4 | 5 | 6 | 547 1 | 2 | 3 | 4 | 5 | 6 | 7 | 548 $ | |
| 4. Hogs and other livestock | 549 1 | 2 | 3 | 4 | 5 | 6 | 550 1 | 2 | 3 | 4 | 5 | 6 | 7 | 551 $ | |
| 5. Vegetables – melons, etc. | 552 1 | 2 | 3 | 4 | 5 | 6 | 553 1 | 2 | 3 | 4 | 5 | 6 | 7 | 554 $ | |
| 6. Fruits, citrus, nuts, or berries | 555 1 | 2 | 3 | 4 | 5 | 6 | 556 1 | 2 | 3 | 4 | 5 | 6 | 7 | 557 $ | |
| 7. Other crops – sugar beets, peanuts, etc. | 558 1 | 2 | 3 | 4 | 5 | 6 | 559 1 | 2 | 3 | 4 | 5 | 6 | 7 | 560 $ | |

8. For each product for which you had a contract or agreement, write the name of the product and indicate whether the contract was written, oral, or both.

| Name of product | | | Written | Oral | Both |
|---|---|---|---|---|---|
| 1. _____ | 561 | | 1 ☐ | 2 ☐ | 3 ☐ |
| 2. _____ | 562 | | 1 ☐ | 2 ☐ | 3 ☐ |
| 3. _____ | 563 | | 1 ☐ | 2 ☐ | 3 ☐ |

**Section 31 – MACHINERY and EQUIPMENT on this place on December 31, 1969.** *(Include only equipment used in 1968 or 1969. See Leaflet, section 31.)*

| Selected machinery and equipment on this place, December 31, 1969 | Number manufactured in – 1965 or later | 1964 or earlier |
|---|---|---|
| 1. Automobiles | 570 | 571 |
| 2. Motortrucks – *Include pickups* | 572 | 573 |
| 3. Wheel tractors other than garden tractors and motor tillers | 574 | 575 |
| 4. Crawler tractors | 576 | 577 |
| 5. Riding garden tractors, 7 hp. and over | 578 | 579 |
| 6. Grain and bean combines, self-propelled only | 580 | 581 |
| 7. Corn heads for combines | 582 | 583 |
| 8. Other cornpickers and picker-shellers | 584 | 585 |
| 9. Pickup balers | 586 | 587 |
| 10. Windrowers – pull and self-propelled *(Exclude mower conditioners)* | 588 | 589 |
| 11. Field forage harvesters, shear bar only | 590 | 591 |

| | CENTS NOT REQUIRED Dollars | Cents |
|---|---|---|
| 12. Estimated market value of all machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment.* | 592 $ | |

**Section 32 – Were any HIRED WORKERS employed to do farm or ranch work on this place in 1969?** *(Do not include employees of labor contractors who performed customwork for you. See Leaflet, section 32.)*

☐ Yes – *Complete this section*

☐ No – **Go to Section 33**

| | | Number of workers |
|---|---|---|
| 1. Of the hired workers, how many worked – | a. 150 days or more on this place? | 600 |
| | b. Less than 150 days on this place? | 601 |

**Section 33 – INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME and OTHER CHEMICALS used on this place in 1969.**

Include any of these materials paid for by your landlord and by custom operators. For each item listed, report acres only once, but report cost of all such materials used on these acres in 1969. *(See Leaflet, section 33.)*

| | Tons used | Acres on which used | Estimated cost (Do not include cost of applying) CENTS NOT REQUIRED Dollars |
|---|---|---|---|
| 1. Lime *(Do not include land plaster or gypsum orlime for sanitation.)* | 610 | 611 | 612 $ |
| 2. Sprays, dusts, fumigants, etc. to control – | | | |
| a. Insects on hay crops | | 613 | 614 $ |
| b. Insects on other crops (corn, cotton, tobacco, potatoes, trees, vines, etc.) | | 615 | 616 $ |
| c. Nematodes in crops | | 617 | 618 $ |
| d. Diseases in crops and orchards (blights, smuts, rusts, etc.) | | 619 | 620 $ |
| e. Weeds or grass in crops – *Include both pre-emergence and post-emergence)* | | 621 | 622 $ |
| f. Weeds or brush in pasture | | 623 | 624 $ |
| 3. Chemicals for defoliation or for growth control of crops or thinning of fruit | | 625 | 626 $ |
| 4. Expenditures for insect control on livestock and poultry | | | 627 $ |

**Section 34 – Production EXPENSES for this place in 1969.**

Include your best estimate of expenses paid by others – your landlord, contractors, buyers, etc. – for crops, livestock or livestock products produced on this place. *(See Leaflet, section 34.)*

| | Tons | Tenths | Dollars | Cents | CENTS NOT REQUIRED Dollars |
|---|---|---|---|---|---|
| 1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc. | | | | | 630 $ |
| 2. Total feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc. *(Total of dollars for a, b, c, and d)* | | | | | 631 $ |
| a. Commercially mixed formula feeds purchased – complete, supplement, concentrates. *(Do not include ingredients purchased separately such as soybean meal, cottonseed meal, and urea.)* | 632 | 10 | 633 $ | | |
| b. Ingredients purchased – such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts. *(Do not include whole grains.)* | 634 | 10 | 635 $ | | |
| c. Whole grains purchased – such as corn, oats, barley, grain sorghum, wheat, rye, etc. Include cracked grain. *(Do not include millfeeds or other milling byproducts, or green chop.)* | 636 | 10 | 637 $ | | |
| d. Hay, green chop, silage, etc. | 638 | 10 | 639 $ | | |
| 3. Seeds, bulbs, plants, and trees purchased | | | | | 640 $ |
| 4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum | | | | | 641 $ |
| 5. Total gasoline and other petroleum fuel and oil purchased for the farm business – Diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. *(Total of a, b, c, and d)* | | | | | 642 $ |
| | | | Dollars | Cents | |
| a. Gasoline for the farm business | | | 643 $ | | |
| b. Diesel fuel for the farm business | | | 644 $ | | |
| c. LP gas, butane, and propane for the farm business | | | 645 $ | | |
| d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business | | | 646 $ | | |
| 6. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)* | | | | | 647 $ |
| 7. Contract labor – *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, a crewleader, a cooperative, etc.* | | | | | 648 $ |
| 8. Machine hire and customwork – *Include expenditures primarily for use of equipment, and for customwork such as grinding and mixing feed, plowing, combining, corn picking, silo filling, spraying, dusting, etc.* | | | | | 649 $ |
| 9. Agricultural chemicals purchased – *Add dollars reported in section 33 and enter total here* | | | | | 550 $ |
| 10. All other production expenses – *Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business. (See Leaflet, section 34.)* | | | | | 651 $ |
| 11. Total production expenses – *Add dollars for items 1 through 10 and enter total here* → | | | | | 652 $ |

FORM 69-A1(34) (5-9-69)

## Regular Report Form–Continued

**Section 35 – MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 – crops, livestock, livestock products, etc.**

Include market value of landlord's and contractor's share. *(See Leaflet, section 35.)*

| | | CENTS NOT REQUIRED Dollars | Cents |
|---|---|---|---|
| 1. Grains – corn for grain, small grains, soybeans for beans, grain sorghums, cowpeas for peas, dry beans, and dry peas | 660 | $ | |
| 2. Tobacco | 661 | $ | |
| 3. Cotton and cottonseed | 662 | $ | |
| 4. Field seeds, hay, forage, and silage | 663 | $ | |
| 5. Other field crops – peanuts, Irish potatoes, sweetpotatoes, sugar beets, sugarcane, pineapples, popcorn, mint for oil, hops, etc. – *Specify* _____ | 664 | $ | |
| 6. Vegetables, sweet corn, and melons *(Do not include Irish potatoes and sweetpotatoes.)* | 665 | $ | |
| 7. Fruits, nuts, and berries – apples, berries, citrus, grapes, peaches, pecans, pears, etc. | 666 | $ | |
| 8. Poultry and poultry products – broilers, other chickens, eggs, ducks, turkeys, etc. | 667 | $ | |
| 9. Dairy products – milk, cream, etc. *(Report goat dairy products in item 13.)* | 668 | $ | |
| 10. Dairy cattle and calves | 669 | $ | |
| 11. Other cattle and calves | 670 | $ | |
| 12. Hogs, sheep, and goats – *Include pigs, lambs, wool, and mohair.* | 671 | $ | |
| 13. Other livestock and livestock products – horses, mules, fur-bearing animals, bees, honey, goat dairy products, etc. – *Specify* _____ | 672 | $ | |
| 14. Nursery and greenhouse products sold – *Add dollars reported in section 22 and enter total here.* | 673 | $ | |
| 15. Forest products sold – *Add dollars reported in section 24 and enter total here.* | 674 | $ | |
| 16. Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 15 and enter total here* → | 675 | $ | |

**Section 36 – FARM-RELATED INCOME received in 1969**

Report amount received before taxes and expenses.

| | | CENTS NOT REQUIRED Dollars | Cents |
|---|---|---|---|
| 1. Customwork and other agricultural services provided for others – plowing, planting, spraying, harvesting, preparation of products for market, etc. | 680 | $ | |
| 2. Recreational services – providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place | 681 | $ | |
| 3. Payments you received for participation in Government farm programs *(Do not include redeemable loans. See Leaflet, section 36.)* | 682 | $ | |

**Section 37 – Type of ORGANIZATION**

1. *Mark (X) the box which best describes this operation.*

690

1 ☐ Individual or family farm, excluding partnership and corporation

2 ☐ Partnership, including family

Corporation, including family *(Do not include co-ops.)*

3 ☐ 10 or fewer shareholders

4 ☐ More than 10 shareholders

5 ☐ Other – *Specify*

For example: Estate or trust, Indian reservation, prison farm, grazing association, co-operative, etc.

**Section 38 – FARM OPERATOR CHARACTERISTICS**

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 691 1 ☐ Yes 2 ☐ No

2. Year operator began to operate any part of this place 692 _____ Year

3. Operator's age 693 _____ Years old

4. Race – *Mark (X) the appropriate box.* 694 1 ☐ White 2 ☐ Negro or black 3 ☐ Indian (Amer.) 4 ☐ Other

5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) – Mark (X) the appropriate box.*

695 1 ☐ None 2 ☐ 1–49 days 3 ☐ 50–99 days 4 ☐ 100–199 days 5 ☐ 200 days or more

**Section 39 – SIGNATURE of person filling this report** – *Please check your answers, then sign below.*

Name _____ 700 Date _____ 701

Telephone: Area code | Number

**Remarks** – *Attach separate sheet, if needed.*

FORM 69-A1-34 (5-9-69)

# Short Report Form

FORM 69-A2(S) (5-20-69)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

## CENSUS OF AGRICULTURE – 1969

Budget Bureau No. 41-S68075
Approval Expires December 1970

Please mention the Census File Number (the ten-digit number in the upper left corner of the address label) if you write to us about this report.

5

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.

**CENSUS USE ONLY**

| 801 | 802 |
|---|---|
| 803 | 804 |
| | |

(Please correct any error in name and address including ZIP code)

## Please read...

This form is being used in all parts of the United States. Please answer the questions that apply to your operations and return this form in the enclosed envelope.

Please put your answers in the unshaded answer spaces. Explanations and comments may be written in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 4.

If you do not have exact figures, please give your best estimate. You may mark the answer "est." (for estimate), if you wish.

Do not include fractions in your answers except in section 4, items 11 through 16.

For dollar items, cents are not required. If you prefer to report both dollars and cents, please write the cents in the "Cents" column.

If the answer to an item is "No" or "None," please leave the answer space blank, unless a small answer box is provided, as in section 1. Please mark answers of "Yes," "No," or "None" by placing an X in the small answer box.

## Section 1 – AGRICULTURAL ACTIVITY in 1969

1. At any time during 1969, did you have or produce any:

| | Yes | No |
|---|---|---|
| a. Livestock, poultry, or their products? | ☐ | ☐ |
| b. Corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops? | ☐ | ☐ |
| c. Vegetables, sweet corn, melons, or berries for sale? | ☐ | ☐ |
| d. A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines? | ☐ | ☐ |
| e. Nursery or greenhouse products or sod? | ☐ | ☐ |
| f. Any other crops? | ☐ | ☐ |
| g. Other agricultural products – horses, fur-bearing animals, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.? | ☐ | ☐ |

What products? _____

_____

2. At any time in 1969, did you own any land that was used by someone else for agricultural purposes? ☐ ☐

***If you answered "No" to ALL of the questions above, please skip to page 4, complete section 13, and return this form.***

## Section 2 – ACREAGE in 1969 and OWNERSHIP

| | | Acres |
|---|---|---|
| 1. Land owned | None ☐ | 810 |
| 2. Land rented or leased from others – *Include land worked on shares or share-cropped for others; leased Federal, State, and railroad land; and land used rent free. (Do not include land used on a per-head basis under a grazing permit.)* | None ☐ | 811 |
| 3. Land rented or leased to others – *Include land subleased and land worked on shares or share-cropped by others.* | None ☐ | 812 |
| 4. **Total acres – Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space. These are the ACRES in "THIS PLACE" for this census report.** | | 813 |

5. How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? None ☐ 815 _____ Acres

6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? 816 1 ☐ Yes 2 ☐ No

7. How many persons rented or leased land from you in 1969? – *Include those working land on shares.* None ☐ 817 _____ Persons

8. How many acres of the land you rented or leased from others (item 2) did you subrent or sublease to others? – *Include land rented or leased by you which was worked on shares by others.* None ☐ 818 _____ Acres

**Please read...** If you reported an acreage in item 4, but had no crops or livestock on that land in 1969 or if the answer to item 4 was "0" because the land was rented out, sold, or for another reason, please skip to page 4, explain in the "Remarks" section, complete section 13, and return this form.

## Section 3 – LOCATION of agricultural activity in 1969

1. Are your principal agricultural operations located in the county shown in the upper right corner of the address label?

☐ No – Give county _____ *and State* _____
☐ Yes

2. Location within county of your principal agricultural operations _____
Township, district, precinct, etc.

**Section 4 – CROPS harvested for any purpose from this place in 1969** – *Report all crops harvested. Include crops grown under contract. Be sure to include landlord's share.*

| | Acres harvested | Tenths | Quantity harvested |
|---|---|---|---|
| 1. Field corn for grain – *Report quantity on a shelled basis and in one unit only – either* **bushels** *or* **hundredweight** | 820 | | 821 Bushels / or / 822 Hundredweight |
| 2. Field corn for silage, cut for green or dry fodder, hogged or grazed *(Do not include acres already reported in item 1)* | 823 | | |
| 3. Sorghums for grain or seed – *Report quantity harvested in one unit only – either* **bushels** *or* **pounds** | 824 | | 825 Bushels / or / 826 Pounds |
| 4. Sorghums for silage, cut for dry forage or hay, or hogged or grazed *(Do not include here acres already reported in item 3.)* | 827 | | |
| 5. Wheat for grain | 828 | | 829 Bushels |
| 6. Other small grains for grain – oats, barley, rye, rice, etc. | 830 | | |
| 7. Soybeans for beans | 831 | | 832 Bushels |
| 8. Hay – all kinds except sorghum hay *(If two or more cuttings were made from the same land, REPORT ACRES ONLY ONCE, but report total tons of all cuttings.)* | 833 | | 834 Tons, dry |
| 9. Cotton | 835 | | 836 Bales |
| 10. Peanuts for nuts | 837 | | 838 Pounds |
| ***NOTE: For items 11 through 16, report whole acres and tenths*** | | Tenths | |
| 11. Tobacco – all types | 839 | /10 | 840 Pounds |
| 12. Irish potatoes and sweetpotatoes | 841 | /10 | |
| 13. Vegetables, sweet corn, or melons for sale | 842 | /10 | |
| 14. Berries for sale | 843 | /10 | |
| 15. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages – *Include land on which the fruit crop failed. (Do not include abandoned plantings.)* | 844 | /10 | |
| 16. All other crops – *Include field seeds, sugar crops, garden, nursery and greenhouse products, sod, etc.* | 845 | /10 | |
| 17. If any greenhouse products were sold, how many square feet were under glass or other protection? | | | 846 Square feet |

**Section 5 – Land USE in 1969** – *The purpose of this section is to distribute all acres in this place among items 1 through 5.*

| | | |
|---|---|---|
| 1. 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. (If two crops were harvested from the same land in 1969, report the acres only once.)* | 860 | Acres |
| 2. Cropland used only for pasture or grazing | 861 | Acres |
| 3. All other cropland – *Include cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.* | 862 | Acres |
| 4. Woodland – *Include woodland pasture* | 863 | Acres |
| 5. All other land – *Include pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.* | 864 | Acres |
| 6. Total acres in this place – *Please add the acres reported in items 1 through 5 and enter the total in this space* → *(This total should be the same as the total in section 2, item 4.)* | 865 | Total acres |
| 7. How much of the total **land** reported in item 6 was **irrigated** in 1969? | 866 | Acres |

**Section 6 – LIVESTOCK and POULTRY** – Be sure to report all livestock and poultry on this place on December 31, 1969, no matter who owned them. – *Include as sold all livestock and poultry fed on a contract or custom basis and taken from this place in 1969.*

| | Number on this place December 31, 1969 | Number sold in 1969 |
|---|---|---|
| 1. Cattle and calves of all ages | 870 | 871 |
| a. Cows – *Include dry cows and heifers that had calved* | 872 | |
| (1) Of the total cows reported in item 1a, how many were kept for milk production? – *Include dry milk cows and milk heifers that had calved* | 873 | |
| 2. Hogs and pigs of all ages | 874 | 875 |
| a. Of the total sold, how many were sold as feeder pigs for further feeding? | | 876 |
| 3. Sheep and lambs of all ages | 877 | 878 |
| 4. Horses and ponies of all ages | 879 | 880 |
| 5. Hens and pullets of laying age *(Exclude started pullets being raised for sale.)* | 881 | 882 |
| 6. Any other chickens 3 months old or older (roosters, capons, started pullets) | 883 | 884 |
| 7. Broilers and other meat-type chickens less than 3 months old | 885 | 886 |
| 8. Other livestock and poultry – goats, mules, fur-bearing animals, turkeys, ducks, geese, hives of bees, etc. What kind?_____ | 887 | 888 |
| _____ | 887 | 888 |

| | Number of litters |
|---|---|
| 9. Litters of pigs farrowed on this place between – | |
| a. December 1, 1968, and May 31, 1969 | 889 |
| b. June 1, 1969, and November 30, 1969 | 890 |

**Section 7 – Production EXPENSES for this place in 1969** – Report expenses paid by you and by others – your landlord, contractors, buyers, etc.– for crops, livestock, or livestock products produced on this place. Use estimates if exact figures are not available.

| | CENTS NOT REQUIRED Dollars | Cents |
|---|---|---|
| 1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc. | 900 $ | |
| 2. Total feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc. | 901 $ | |
| a. Commercial mixed formula feeds purchased – complete, supplement, concentrates *(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)* — Tons purchased 902; Tenths; Dollars 903 $; Cents | | |
| 3. Seeds, bulbs, plants, and trees purchased | 904 $ | |
| 4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum | 905 $ | |
| 5. Lime *(Do not include land plaster or gypsum or lime for sanitation.)* | 906 $ | |
| 6. All insecticides, herbicides, fungicides, other pesticides, growth control chemicals, and defoliants used for crops, livestock, and poultry on this place in 1969 – *Include any of these materials paid for by your landlord and by custom operators* | 907 $ | |
| 7. Total gasoline and other petroleum fuel and oil purchased for the farm business – diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc. | 908 $ | |
| 8. Hired farm labor – *Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)* | 909 $ | |
| 9. Contract labor, machine hire, and customwork – *Include expenditures for labor performed on a contract basis by a contractor, a crew leader, a cooperative, etc., and expenditures for use of equipment and for customwork.* | 910 $ | |
| 10. All other production expenses – *Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business* | 911 $ | |
| 11. Total production expenses – *Add dollars for items 1 through 10 and enter total here* → | 912 $ | |

## Short Report Form-Continued

**Section 8 – MARKET VALUE, before taxes and expenses, of agricultural products sold from this place in 1969 – crops, livestock, livestock products, etc.** – *Include market value of landlord's and contractor's share.*

| | | CENTS NOT REQUIRED Dollars | Cents |
|---|---|---|---|
| 1. Livestock, poultry, and their products | 920 | $ | |
| 2. Crops including nursery products and hay sold | 921 | $ | |
| 3. Forest products – firewood, fuelwood, fenceposts, sawlogs, Christmas trees, gum for naval stores, standing timber or trees, maple products, etc. | 922 | $ | |
| 4. Total market value of all agricultural products sold, before taxes and expenses – *Add dollars for items 1 through 3 and enter total here* → | 923 | $ | |

**Section 9 – FARM-RELATED INCOME received in 1969** – *Report amount received before taxes and expenses.*

| | | CENTS NOT REQUIRED Dollars | Cents |
|---|---|---|---|
| 1. Customwork and other agricultural services provided for others – plowing, planting, spraying, harvesting, preparation of products for market, etc. | 930 | $ | |
| 2. Recreational services – providing hunting, fishing, picnicking, camping, boarding and lodging, or other recreational facilities on this place | 931 | $ | |
| 3. Payments you received for participation in government farm programs *(Do not include redeemable loans.)* | 932 | $ | |

**Section 10 – MACHINERY and EQUIPMENT on this place on December 31, 1969, whether owned by you or by others** – *Include only equipment used in 1968 or 1969.*

| Selected machinery and equipment on this place December 31, 1969 | Number manufactured in – 1965 or later | 1964 or earlier |
|---|---|---|
| 1. Automobiles | 940 | 941 |
| 2. Motortrucks – *Include pickups* | 942 | 943 |
| 3. Tractors other than garden tractors and motor tillers | 944 | 945 |
| 4. Riding garden tractors 7 hp. and over | 946 | 947 |
| 5. Grain and bean combines – self-propelled only | 948 | 949 |
| 6. Cornpickers and picker-shellers, including corn heads for combines | 950 | 951 |
| 7. Pickup balers | 952 | 953 |

| | | CENTS NOT REQUIRED Dollars | Cents |
|---|---|---|---|
| 8. Estimated market value of **all** machinery and equipment usually kept on this place and used for the farm business – *Include the items listed above and any other machinery and equipment* | 954 | $ | |

**Section 11 – VALUE of land and BUILDINGS on this place**

| | | CENTS NOT REQUIRED Dollars | Cents |
|---|---|---|---|
| 1. Please enter your estimate of the current market value of the acres you operated (owned and rented acres in section 2, item 4) and the buildings on them | 960 | $ | |

**Section 12 – FARM OPERATOR CHARACTERISTICS**

1. Does the operator – the person in charge of the farm or ranch operations – live on this place? 970 ☐ 1 Yes ☐ 2 No

2. Year operator began to operate any part of this place 971 _____ Year

3. Operator's age 972 _____ Years old

4. Race – *Mark (X) the appropriate box* 973 ☐ 1 White ☐ 2 Negro or black ☐ 3 Indian (Amer.) ☐ 4 Other

5. Number of days operator worked off this place in 1969 – *Include work at a nonfarm job, business or profession, or on someone else's farm. (Do not include exchange work.) Mark (X) the appropriate box.*

974 ☐ 1 None ☐ 2 1–49 days ☐ 3 50–99 days ☐ 4 100–199 days ☐ 5 200 days or more

**Section 13 – SIGNATURE of person filling this report** – *Please check your answers, then sign below.* 975 976

Telephone: Area code | Number

Name _____ Date _____

**Remarks** – *Attach separate sheet, if needed.*



B16

## AN IMPORTANT LETTER

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

January 1970

Dear Sir:

It is time for the 1969 Census of Agriculture, and your help in completing this vital record of America's farms and ranches is very much needed.

Nationwide censuses of agriculture, taken periodically since 1840, have provided a continuing flow of statistical information, increasingly needed by government, business, and education.

And the rapid changes going on in agriculture today make the 1969 Census of very special importance.

Great changes are taking place in the use of farm machines, chemicals, fertilizers, and new plant varieties, and in the management of farms and ranches. These changes are having an enormous impact on farm people, running all the way from the varieties and amounts of crops and livestock you and your neighbors are producing, to the planning of Federal programs for both farm and nonfarm people.

Agriculture and its problems must be understood if our agricultural people are to prosper. Decisions that will lead to improved programs and more responsible action must be based on reliable facts. Our farms and ranches—nearly 3 million independent businesses—are scattered all across the land of America. A nationwide census of all farms and ranches is the only means of obtaining an up-to-date and accurate inventory of our agricultural resources.

Please fill out the enclosed form and mail it back to us as soon as you can, preferably not later than February 15th. Use the enclosed envelope which requires no postage.

Your report will be held in complete confidence. It can be seen only by Census employees and may be used only for statistical purposes. The law (Title 13, U.S. Code) provides that it cannot be shown to or used by anyone outside the Bureau for any purpose whatsoever.

Your help in completing this important census is most appreciated.

Sincerely,

J. Thomas Breen, Chief
Agriculture Division

NOTE: If you write to us, please use the Census File Number shown on the address label.

# THIS IS YOUR LEAFLET GUIDE
# Through the 1969 Census of Agriculture
# Need Help? Use These Leaflet Notes

## Leaflet Introduction

### FIRST, SOME GENERAL INFORMATION

- The enclosed Census report form is being used by farms and ranches throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and inquiries which do not apply to you. Where this is the case, you can simply mark the "No" box and go on to the next section.

- If a section contains inquiries that apply to you, it may be helpful to read all the items in the section before you start to supply the information. A look at the section as a whole will show what is to be reported and where it should be written.

- You will also find that there are items within sections you may not need to read, beyond noting the subject with which they deal. For instance, item 9 in section 1 asks several questions about landlords. If you did not rent any land from others, you can skip all of the detail in item 9 and go to item 10.

- There is a possibility that you may receive more than one envelope containing a census report form for this place (a duplicate, or in your wife's name, your partner's name, etc.). If this should happen, please fill out **one** form only. Mark the extra form or forms with the Census File Number of the form you complete (*for example,* "Extra–See No. **86312 09812**") and return the extras in the envelope with the completed report. There is a "File Copy" enclosed in each envelope; this is for your use and should **not** be returned to the Bureau of the Census.

  If your wife, or a partner, runs a separate agriculture operation of her or his own, it should be reported on a separate form.

### HOW TO MARK YOUR ANSWERS

- Please put your answers **only** in the **unshaded answer spaces.** Write any explanations and comments in the shaded areas to the left of the answer spaces or in the "Remarks" space on page 12 or on a separate sheet.

- If your answer to an item is "No" or "None," please leave the answer spaces blank; except for the few places where a small answer box is provided, as for "None" in section 1. Please mark an answer of "Yes," "No," or "None" with an X in the box.

- If you do not have exact figures available, please report your best estimate. You may mark the answer "est." (for "estimated") if you wish.

- For all dollar items, we need only whole dollars, although a "cents" column is provided for those who wish to use it. If you prefer to report both dollars and cents, be sure to write the cents in the "cents" column to avoid the risk that they be mistaken for dollars. For example $1714.45 should be reported as

| CENTS NOT REQUIRED | |
|---|---|
| Dollars | Cents |
| 582 $ 1714 | |

or as

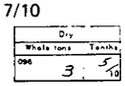
| CENTS NOT REQUIRED | |
|---|---|
| Dollars | Cents |
| 812 $ 1714 | 45 |

but not as

| CENTS NOT REQUIRED | |
|---|---|
| Dollars | Cents |
| 630 $1714 | 45 |

Do **not** include fractions in your answers except where called for. Where fractions are called for, report the fraction in tenths of the whole number, and enter the fraction in the "tenths" part of the answer space. Some common fractions which you can report in "tenths" are:

| | | | |
|---|---|---|---|
| Report | 1/8 as 1/10 | 3/8 as 4/10 | 5/8 as 6/10 |
| | 1/6 as 2/10 | 5/6 as 8/10 | |
| | 1/4 as 2/10 | 3/4 as 8/10 | |
| | 1/3 as 3/10 | 2/3 as 7/10 | |

Example for 3½ tons of fertilizer 


If you prefer, report to the nearest whole number; fractions are not required.

- **HOW TO USE THIS LEAFLET**

This leaflet is for your use; do not return it with your Census of Agriculture report. It gives answers to the questions that come up most often when the report is being prepared.

Like the form, this leaflet is being used in all parts of the United States, and it contains much information that will not apply to your place. *For example,* section 4 of this leaflet gives additional information about reporting irrigation water in section 4 of the report. If you did not irrigate in 1969, you should answer the first two questions and you'll not need to read the corresponding page of this leaflet.

The rest of this leaflet is information to help you, organized by sections to correspond with the sections of the census report form.

**Now** you will want to start filling out the report form. As you answer the items in each section, you will find substantial help in the corresponding section of this leaflet.

## SECTION 1 ACREAGE IN 1969, OWNERSHIP, AND LAND VALUE

### Part A

Use items 1, 2, and 3 to arrive at the acres of land for which you should complete the Census report form. Include all agricultural land with which you were associated in 1969, regardless of where the land was located. Do **not** include holdings of residential or commercial properties not associated with agricultural operations. Report all land in whole acres; if you had less than one acre report it as one acre.

**Places no longer operated on December 31, 1969** - If you had agricultural operations at any time during 1969, complete the report, giving information on the land you operated and your 1969 crop and livestock production and sales from that land. Normally you would not be expected to report inventories of poultry, livestock, machinery, or equipment. Please explain in the "Remarks" section on page 12 or on a separate sheet that you quit farming or ranching during 1969 and give the approximate date.

**Other changes in land operated during 1969** - If part of the land you used during 1969 was no longer in your possession on December 31, 1969, include that land and your 1969 crop and livestock operations on that land in your report. If you acquired land during 1969 for your own use but did not use it for crops or livestock that year, do not include that land in your report.



Please explain the change in acres during 1969 by making a notation in the "Remarks" section on page 12, or on a separate sheet. Statements such as the following can be used:

My report includes_____acres I used in 1969 but which I did not have on December 31, 1969.

or

My report does not include_____acres acquired before January 1, 1970, but not used by me in 1969.

**Item 1** **Land owned** - Include all land associated with agricultural operations in 1969, whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate by you and/or your spouse, or by the partnerships or organizations for which you are reporting. This acreage is considered in figuring the size of "This Place" (item 4, section 1).

**Item 2** **Land rented or leased from others** - If you rented land from others or worked land on a share basis in 1969, you should report this land as rented by you even though the landlord may have supplied equipment, fertilizer or other materials, and some supervision of your work. Include Federal lands rented or leased by the acre in this item, but **not** land used on a per-head or animal-unit basis (see "Grazing permit" on page 6).

**Item 3** **Land rented or leased to others**

Include in item 3:

- Owned land rented to others for cash or a share of the crops or livestock.
- Land which you rented from others and then subleased to others in 1969.
- Land rented out for residential or other nonfarm purposes (if it was included in item 1 or 2).
- Land worked for you by someone else on a share-of-the-crop basis.

Do **not** include in item 3:

- Land on which you yourself had any crops or livestock during 1969, even though it was rented to others for **part** of the year.

In the remaining sections of the questionnaire, do **not** report any crops or livestock on land reported in item 3 as rented or leased to others.

**Item 4** **Acres in this place** - This is the sum of the land you owned in 1969 plus the land you rented from others, minus the land you rented to others. It is very important that you report this figure correctly since the remainder of the form applies only to the resulting net figure - the "Acres in this place." That is, your report should cover only the operations on "Acres in this place," as reported in item 4.

**Item 10** **Grazing permit** - In some States, government lands are used for grazing livestock under permit or special license, payment being made on a per-head or animal-unit basis. This land should **not** be included as part of item 2, "Land rented or leased," or item 4, "Acres in this place." Report it only in item 10. But if any of your livestock were located on such land in 1969, they **should** be included in your report.

**SECTION 1** **SHOULD YOU COMPLETE THE REST OF THIS FORM?**

**PART C** YES, if at any time during 1969 there were on this place:

- Any livestock or poultry or their products.
- Any corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops.
- Any vegetables, melons, or berries grown for sale.
- A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines.
- Any nursery or greenhouse products, mushrooms, or sod.
- Any other crops.
- Any other agricultural products - horses, fur-bearing animals in captivity, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.

NO, if -

- You reported an acreage in section 1, item 4, but had no agricultural operations in 1969, on that land, or
- All your land was operated by a renter or sharecropper and hence the entry in section 1, item 4 is "0."

In either case, you should:

1. Skip to page 12 and complete section 39.
2. Explain briefly in the "Remarks" space. For example, "All land rented out;" "Sold farm in 1968;" "House lot only—no crops or livestock."
3. Mail the form in the return envelope provided.

**SECTION 2** For item 2 of this section we need the name of the geographic area or political subdivision (within the county or parish) where your principal agricultural operations are located. Some examples of the type of area or subdivision we mean are shown on the report form; some other term may be used in your State such as:

| | |
|---|---|
| Borough | Militia district |
| City | National park |
| Civil district | Patent |
| Civil township | Plantation |
| Election precinct | Purchase |
| Grant | School district |
| Indian reservation | Surplus |
| Judicial township | Town |
| Justice precinct | Tract |
| Location | Unorganized township |
| Magisterial district | |



**SECTION 3** **LAND USE IN 1969**

These land-use items apply only to the land you reported as "Acres in this place" in section 1, item 4. If part of your land was used for more than one purpose in 1969, report such land only on the line for the **first** item which fits one of the purposes, and **not** on the line for the second purpose. *For example,* if you harvested a grain crop and later let cattle graze on the stubble, report the land as harvested cropland, but **not** as cropland used only for pasture or grazing. Please report in whole acres.

**Item 1a** **Cropland harvested** - This includes acreage from which you cut either wild **or tame** hay, land in greenhouses, nurseries, or sod, and land in orchards, groves, and vineyards (both bearing and nonbearing) unless the trees or plantings have been abandoned.

**Item 1b** **Pastureland** - Cropland from which you did not take a crop or cut hay in 1969, but which you used for pasture is to be reported in item 1b. Woodland in which livestock were allowed to graze in 1969 is to be reported as woodland pastured in item 2a.

Report in item 3 land (other than cropland or woodland) that could be used as pastureland or rangeland, whether or not livestock actually grazed on it in 1969.

**Item 1d** **Crop failure** - If all of a crop failed (except fruit or nuts in an orchard, grove, or vineyard being maintained for production) and you did not harvest any other crop from this land, and did not pasture or graze it, report the acres in item 1d "crop failure." If only part of the acreage of a crop was harvested, **be sure** to report only the harvested acreage in item 1a of section 3 and for the appropriate crop in sections 8 through 23.

**Item 1e** **Cultivated summer fallow** - Report as fallow all cropland that was plowed and cultivated or on which the growth of weeds was controlled through the use of herbicides, but which was left unseeded for 1969 harvest for the purpose of conserving moisture. Include such cropland as cultivated summer fallow even if during 1969 it was planted to wheat for harvest in 1970.

**SECTION 4** **IRRIGATION**

**Item 4** **Source of water in 1969** - Most irrigators will have received water from only one source. If this is true in your case, enter 100 percent on the proper line. If you obtained water from two of the three sources, an approximate figure for each source is acceptable, for example, 30 percent, 70 percent, etc. One way of making such an estimate is to figure your acreage irrigated from each source as a percent. *For example,* 20% of the cropland harvested irrigated from your own well; 80% of the cropland harvested irrigated with water from a water supply organization.

**Item 5** **Estimated quantity of water used in 1969** - If you can estimate the total quantity of irrigation water used by any one of the methods shown, report only by that method - in item a, b, or c. If it is easier for you to estimate part of the water used by one method and part by another, use the lines which apply.

**Acre-feet** - Many irrigation districts measure water in **acre-feet** and the amount used is shown in acre-feet on their bills. Where you are not billed for water in this manner, you may prefer to give the depth applied in inches during the full season and the acres covered, as called for in item 5c. We will compute the acre-feet from this information. (Item 5 discussion continued on next page.)

**Gallons** - Estimates in **gallons** must usually be figured if you have your own pump. If you know the rate of flow through your pump, use that. Otherwise, use the manufacturer's rated capacity for the pump. This is given in gallons per minute.

To make an estimate of gallons for the season, you can substitute in the following example, the rated capacity of your pump, the approximate number of hours you pumped per day, and the estimated number of days the pump operated during the year.

| | EXAMPLE |
|---|---|
| Step 1. Compute gallons per hour - | 100 gallons per minute times 60= 6,000 gallons per hour |
| Step 2. Compute gallons per day - | 20 hours pumped times 6,000= 120,000 gallons per day |
| Step 3. Compute gallons per season - | 96 days pump operated times 120,000= 11,520,000 gallons per year |
| Step 4. Enter 11,520,000 for item 5b. | |

When a sprinkler system is used, it may be simpler to estimate depth of water applied during the season in inches and report acres covered.

**Other methods of reporting total quantity** - In some areas **miners inches** are used to measure water use. In other areas **cubic feet per second** (second feet) are a common measure of flow. If you use either of these measures, please report this information in the "Remarks" section at the end of the form, or on a separate sheet, rather than in item 5. If you report in either miners inches or cubic feet per second, please don't forget to report also how many hours or days water was delivered at the given rate.

If you are not able to report the actual amount or an estimate of the water quantity, please give as many facts as you can in the "Remarks" section (page 12) or on an attached sheet of paper. Following are examples of helpful items: number of wells, their depth, diameter and measured rate of flow; allowable diversion rate from streams; capacity of pump or diameter of pump outlet; days operated per season or number of times irrigated; whether land is irrigated before planting; and so on.

## SECTION 5 ARTIFICIAL DRAINAGE

Acreages reported in this section should be your estimate of the amount of land on this place in 1969 which was benefited to some extent by artificial drainage facilities. Even though your whole place may be in a drainage district, report only that part which is artificially drained. Acres drained by more than one system should be reported only once, for the most important one. However, if different parts of this place had different types of drainage systems, you will have entries in more than one item.

## SECTIONS 8-23 CROPS HARVESTED IN 1969--GENERAL INFORMATION

How and where to report - You will find it easier to report your crops if you glance through pages 3 to 8 of the reporting form and read the paragraphs on pages 9 to 11 of this leaflet, before you begin to fill in your answers.



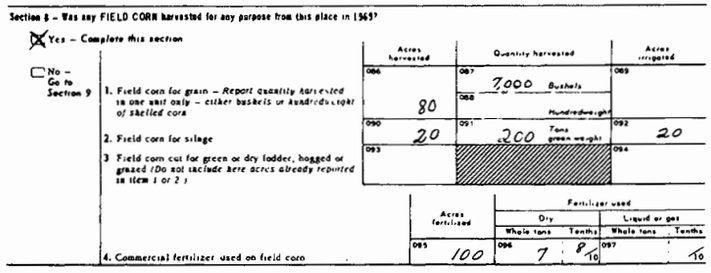
**CROPS, GENERAL– Continued** Report in each section only the crops called for there. For example, field corn is to be reported in section 8, wheat in section 10, Irish potatoes in section 13, and vegetables for sale in section 21. Section 23 is the place to report any crop not asked for in sections 8-22.

Do **not** include in your report any crops on land that in 1969 was rented or leased to others or worked on shares by others. Your report should cover only the crops on the **"acres in this place,"** as reported in item 4 of section 1. The next 6 pages of this leaflet contain general information about the reporting of crops, and a discussion of some special crop reporting problems. Table 1, at the end of this leaflet provides a listing of conversion factors for the crops most commonly grown.

### • HOW TO REPORT CROPS HARVESTED - AN EXAMPLE

A farmer planted 100 acres of field corn. He irrigated 20 acres and cut them for silage; he estimated the production at 200 tons. Using a corn head on his combine, he harvested 80 acres, getting 7,000 bushels of shelled corn. He turned his cattle into the 100 acres after the harvest and let them graze. All 100 acres were fertilized, using 7 8/10 tons of dry fertilizer.

His entries on the Census report are shown in the following illustration.



Section 8 – Was any FIELD CORN harvested for any purpose from this place in 1969?

☒ Yes – Complete this section

☐ No – Go to Section 9

| | Acres harvested | Quantity harvested | Acres irrigated |
|---|---|---|---|
| 1. Field corn for grain – Report quantity harvested in one unit only – either bushels or hundredweight of shelled corn | 086: 80 | 087: 7,000 Bushels; 088: Hundredweight | 089: |
| 2. Field corn for silage | 090: 20 | 091: 200 Tons green weight | 092: 20 |
| 3. Field corn cut for green or dry fodder, hogged or grazed (Do not include here acres already reported in item 1 or 2.) | 093: | | 094: |

| | Acres fertilized | Fertilizer used – Dry: Whole tons | Dry: Tenths | Liquid or gas: Whole tons | Liquid or gas: Tenths |
|---|---|---|---|---|---|
| 4. Commercial fertilizer used on field corn | 095: 100 | 096: 7 | 8/10 | 097: | /10 |

a. Item 1 calls for grain or seed, so he entered 80 in the "Acres harvested" column and 7,000 in the bushels space in the "Quantity harvested" column. The 80 acres for grain were not irrigated so he made no entry in the "Acres irrigated" column.
b. For item 2, Corn for silage, he entered 20 acres harvested, 200 tons quantity harvested, and 20 acres irrigated.
c. Since letting the cattle graze was a secondary use of land already harvested, he did **not** make any entry in item 3.
d. In item 4, he entered 100 for "Acres fertilized," entered 7 for whole tons, and 8 for tenths in the "Dry" space.

**CROPS, GENERAL Continued**

**• COMMERCIAL FERTILIZER**

For each crop, report the number of acres fertilized in 1969, and report the total tons and tenths of tons used in all applications. Report the total weight of the fertilizer, including filler. Report anhydrous ammonia in the "Liquid or gas" column.

If you bought fertilizer on an analysis basis and do not know the total tons used, the following example will show you how to estimate the total tons of fertilizer.

*Example* 1: A farmer fertilized 70 acres of corn at the rate of 100 pounds of N (nitrogen) per acre and used an analysis of 33-0-0, as recommended by the fertilizer dealer.

To find the total tons of fertilizer used including filler:

1. Divide the 100 pounds of nitrogen by the percent of nitrogen in the analysis, in this case 33, to get the total pounds of fertilizer per acre.
2. Multiply the pounds per acre (obtained in step 1) by 70 acres to get total pounds of fertilizer used.
3. Convert pounds to tons by dividing by 2,000.

(1) $\frac{100 \text{ (pounds of N)}}{.33 \text{ (\% of N in analysis)}} = \frac{10{,}000}{33} = 303$ (lbs. per acre)
(2) 303 x 70 (acres) = 21,210 pounds.
(3) 21,210 ÷ 2,000 = 10 6/10 tons.

If you don't know the percent analysis of nitrogen, but do know the phosphorus ($P_2O_5$) or potash ($K_2O$), work the estimate in the same way as when nitrogen is the known factor.

If you know how much fertilizer was applied per acre, but don't know the total tons, use the method in this example.

*Example* 2: Sixty-five acres of corn were fertilized with 150 pounds of fertilizer per acre.

To find the total tons of fertilizer used, multiply the 65 acres fertilized times the 150 pounds of fertilizer used per acre. This gives the total pounds of fertilizer used. Then divide by 2,000 to get the total tons.

a. Multiply 65 acres fertilized by 150 pounds of fertilizer per acre to get 9,750.
b. Divide 9,750 total pounds of fertilizer by 2,000 to get 4.875.
c. Enter 4 9/10 tons.

**• TWO OR MORE CROPS HARVESTED FROM THE SAME LAND**

*Example* 1. A farmer had a 20-acre field:

a. He harvested oats from the 20 acres in 1969.
b. He then planted the 20 acres in soybeans and harvested them during the same year.

He should report:

1. The 20 acres of oats in section 10, item 4.
2. The 20 acres of soybeans in section 11, item 1.



**CROPS, GENERAL— Continued**

In such a case the acres of crops harvested may be greater than the acres of land reported in item 1a of section 3 (land use).

*Example* 2: A 10-acre field of red clover was cut for hay in 1969.

The same 10 acres was later harvested for seed.

1. Ten acres for hay should be reported in section 14, item 2.
2. Ten acres for seed should be reported in section 15, item 1.

**• INTERPLANTED CROPS AND "SKIP-ROW" PLANTING**

If you grew two crops in alternate strips in the same field at the same time, report for each crop the part of the field used for that crop.

*Example* 1: If a 40-acre tract of land was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans for beans, 20 acres should be reported for beans in section 11, item 1, and 20 acres should be reported for cotton in section 12, item 1.

*Example* 2: If you planted "skip" rows in soil-improvement crops, report the harvested portion of the field in the proper crop item and in section 3, item 1a, and the soil-improvement acreage in section 3, item 1c.

*Example* 3: If you left "skip" rows idle, report the harvested portion of the acres in the proper crop item and in section 3, item 1a, and the idle acres in section 3, item 1f.

**• CROPS HARVESTED IN ORCHARDS**

If approximately 4 acres of tomatoes were grown among the trees in a 10-acre apple orchard, you'd still report all 10 acres as orchard acres in section 16, item 1, and also as apple acreage in section 17, item 1. Report the 4 acres of tomatoes in section 21, item 1.

**• REPORTING UNIT FOR QUANTITY HARVESTED**

The units of measure given on the report form for quantity of each crop harvested are, in general, those most commonly used throughout the country. For corn, grain sorghums, rice, grapes, prunes, and figs, a choice of two or more units is provided.

If you happen to use in your records a unit different from what is printed on the form, please convert your figure on quantity harvested, to the unit shown. For your convenience, we have printed table 1 at the end of this leaflet, showing approximate weight per unit for the crops most frequently reported. Use these if you do not have more accurate information available.

Now you will want to start filling out the crops sections of the report form, referring to this leaflet, if necessary.

**SECTION 14**

**HAY AND SILAGE HARVESTED FROM THE SAME LAND**

If you made one cutting of alfalfa for hay and another cutting for green feed, report the acres for the alfalfa cut for hay in item 1 of section 14, and report the acres again for hay crops cut and fed green in item 9 of the same section.

**SECTION 15** — **FIELD SEEDS**

The acres of land harvested for field seeds often will have been reported in section 14 because hay also was cut from the same land. If you fertilized the fields for the general purpose of getting better production of both hay and seed, report the "acres fertilized" and the quantity of fertilizer used only in section 14, item 10. But if you

**Item 9** applied fertilizer especially for the benefit of the seed crop, report in item 9 of section 15 the "acres fertilized" and the weight (in tons) of fertilizer applied for the seed crop.

**SECTIONS 16-19, GENERAL** — **ORCHARDS - FRUIT TREES, NUT TREES, AND GRAPEVINES**

In counting the combined total of trees and vines, include those for home use as well as those maintained for sale of the production.

Include land in trees that, because of weather damage, did not bear in 1969. Also include orchard and grove acreage from which the crop was not harvested because of unsatisfactory prices, labor shortage, etc. Do **not** include acres in trees or vines that have been abandoned.

If fruit and nut trees were planted in borders or were interplanted among other crops, estimate the orchard acreage by dividing the total number of such trees by the usual number of such trees per acre in your locality.

When you need to estimate the acres in fruit and nut trees, first find the planting distance between trees, then divide the total number of trees by the number per acre that corresponds with the planting distance, as given in the following table. The result represents the approximate acreage. *For example,* 700 trees planted 25 feet x 25 feet apart, (70 trees per acre) would represent 10 acres.

Number of fruit and nut trees per acre

| Planting distance (feet) | Number per acre | Planting distance (feet) | Number per acre |
|---|---|---|---|
| 8 x 8 | 680 | 22 x 24 | 82 |
| 8 x 10 | 545 | 24 x 24 | 75 |
| 8 x 12 | 454 | 25 x 25 | 70 |
| 9 x 9 | 538 | 26 x 26 | 64 |
| 10 x 10 | 436 | 27 x 27 | 60 |
| 10 x 12 | 363 | 28 x 28 | 56 |
| 12 x 12 | 302 | 28 x 30 | 52 |
| 12 x 14 | 259 | 30 x 30 | 48 |
| 14 x 14 | 222 | 32 x 32 | 43 |
| 15 x 15 | 194 | 35 x 35 | 35 |
| 16 x 16 | 170 | 36 x 36 | 34 |
| 18 x 18 | 134 | 40 x 40 | 27 |
| 18 x 20 | 121 | 40 x 45 | 24 |
| 18 x 22 | 110 | 45 x 45 | 22 |
| 20 x 20 | 109 | 45 x 50 | 19 |
| 20 x 22 | 99 | 50 x 50 | 17 |
| 20 x 24 | 91 | 55 x 50 | 16 |
| 22 x 22 | 90 | 60 x 60 | 12 |



**SECTION 17** — **NONCITRUS FRUIT TREES OR GRAPEVINES**

**Item 8** Avocados - In California, report the quantity harvested between October 1, 1968, and September 30, 1969. In Florida, report the quantity harvested or to be harvested between July 1, 1969, and February 28, 1970.

**Items 10 and 11** Grapes - Report raisin grapes on either a fresh-weight or dry-weight basis, according to how you sold them. If you sold raisin grapes by both methods, please convert to one basis. One pound of raisins usually equals about 4 3/10 pounds of fresh grapes. Report all other grapes on a fresh-weight basis.

Please separate the European-type grapes among items 11a, 11b, and 11c of section 17 on the basis of variety and **not** on the basis of use. Some of the common varieties are as follows:

11a. Raisin varieties - Black Corinth, Muscat, Sultana, and Thompson Seedless.
11b. Table varieties - Emperor, Malaga, Red Malaga, Ribier, and Tokay.
11c. Wine varieties - Alicante Bouschet, Carignane, Grenache, Mission, Palomino, Petite Sirah, and Zinfandel.

**Item 15** Olives - In California and Arizona, report the quantity harvested or to be harvested from the bloom of 1969 for the 1969-70 harvest season - September 15, 1969, to about February 28, 1970. In all other States report the total 1969 crop.

**SECTION 19** — **NUT TREES**

**Item 4** Pecans - Improved pecans refer to pecan trees that have been budded, grafted or top worked. Consider all other pecan trees as wild or seedling, whether grown in orchards, pastures, etc.

**Item 6** For quantity of tung nuts harvested, report pounds in the husk. For all other tree nuts, report quantity in the shell.

**Item 7** Report planted black walnuts in item 7. Do not report wild black walnuts.

**SECTION 21** — **VEGETABLES, SWEET CORN, OR MELONS**

Report vegetable crops harvested in the calendar year 1969 for all States except Florida. For Florida, report any vegetable crops that were harvested between October 1, 1968, and September 30, 1969.

Report the entire acreage of each vegetable crop harvested. For example, if you harvested three acres of radishes from a field in 1969, then replanted the field to radishes and harvested the three acres again, report 6 acres harvested in section 21, item 15, No. 350. (If crops are grown, such as radishes, which are included in the "Other vegetable crops" list, below item 15 in section 21, write the name of the crop and the code number (Radishes....350) in the spaces provided in item 15.) If each crop of radishes was fertilized, report only 3 acres fertilized but report the total tons of all fertilizer used.

**SECTION 22**

**NURSERY OR GREENHOUSE PRODUCTS GROWN FOR SALE**

Item 6 — **Mushrooms** - Report the square feet of bed space used in 1969, multiplied by the number of times it was harvested. Do not report the total floor space of the building or other area where the mushrooms were grown. *For example,* if you harvested two crops of mushrooms from an area of 20,000 square feet of bed space, report 40,000 square feet of area used.

**SECTION 23**

**OTHER CROPS**

In addition to the crops named in this section, also use section 23 to report any crops harvested that have not been accounted for in sections 8-22.

**Sugarcane** - The sugarcane growing season differs in each of the three growing areas in the United States. Report acres harvested (or to be harvested) during the current cutting season, as follows:

In Florida, November 1969 through April 1970.
In Louisiana, October 1969 through December 1969.
In Hawaii, October 1, 1968, through September 30, 1969.

In Florida and Louisiana, report acres of sugarcane planted for harvest later than the current cutting season, as cropland idle, in section 3, item 1f. For Hawaii, special provision is made on the form for reporting sugarcane planted for future harvest.

**SECTION 24**

**FOREST PRODUCTS SOLD**

Report here, all forest products sold from this place in 1969, regardless of who made the sales. For example, sales made by the landlord should be included.

**SECTIONS 25-29, GENERAL**

**POULTRY, CATTLE, HOGS, SHEEP, OTHER LIVESTOCK**

These items deal with the livestock and poultry on this place or sold from this place in 1969, regardless of ownership. If livestock or poultry were fed on this place on a contract or on a custom basis, report them as sold if they were taken from this place in 1969. Animals or poultry owned by you that were not on this place at any time in 1969 because they were fed for you by someone else, such as in a feedlot or poultryhouse, are **not** to be included in this report; they should be accounted for on the agriculture census report for the feedlot, poultryhouse, etc.

Count as being on this place, animals that were owned by you or kept by you for others, but which on December 31, 1969, were on land used on a permit basis (national forestland; grazing district land; or rangeland administered by the Bureau of Land Management). See "Grazing permit," page 6 of this leaflet.

Do **not** include in your report any livestock or poultry on land that in 1969 was rented or leased to others. Your report should cover only the livestock and poultry on the "Acres in This Place" as reported in item 4 of section 1.

**SECTION 25**

**CHICKENS, TURKEYS, OTHER POULTRY**

For each item, report the number on this place December 31, 1969, no matter who owned them, and the number of poultry sold from this place, or taken from this place during 1969, including those raised or fed under a contract. Do **not** include any sales of baby chicks or poults.



Item 1a — **Hens and pullets of laying age** - Include hens in molt with the other hens and pullets of laying age. In the "sold" column include any old or cull hens sold during 1969.

Item 3b — **Other turkeys** - In the "sold" column, report turkeys sold for slaughter and those that were brooded and then moved to another place for further feeding.

**SECTION 26**

**CATTLE AND CALVES**

Item 2 — **Milk cows** - Include cows of any breed milked for home use or for sale.

Item 4 — In the "Total number sold" answer spaces, include the cattle and calves sold for a landlord or given to a landlord or others in trade or in payment for goods and services. Include animals fed on this place under contract or on a custom basis if they were taken from this place in 1969. Do **not** include animals bought and resold within 30 days. Such transactions are considered to be "dealer" purchases and sales.

In the "Number fattened ..." answer spaces, report the number of head that were sold for slaughter after being fattened in the manner described, provided they were expected to produce carcasses that would grade "USDA Good" or better. Do **not** report in this column veal calves which were fattened primarily on milk, or dairy cows fed only the usual dairy ration before being sold; do **not** include cattle or calves that have been fed grain or concentrates and sold for further feeding.

**SECTION 27**

Item 1a — **Hogs and pigs used or to be used for breeding** - Include bred sows and bred gilts, other sows and gilts intended for breeding, and boars and young males to be used for breeding.

Item 3 — **Hogs and pigs sold from this place in 1969** - Include all pigs born on this place that were sold for slaughter or taken from this place for further feeding.

**SECTION 30**

**CONTRACT OR BINDING AGREEMENT**

Many farm products are produced under a contract or binding agreement made between the producer and the person who buys or uses the farm product. These contracts or agreements usually specify the kind and amount of the farm product to be produced, where or to whom it is to be delivered, what price the producer is to be paid or how the price is to be determined. The contracts may specify the variety of crop or breed of animal or poultry to be produced, and may provide for services such as spraying, dusting, fertilizing, harvesting, packing, and selling. The contractor may supply seed, fertilizer, or feed. He may also provide financing and a field man to give advice and to inspect the product while it is being produced. Include contracts for the growing of heifers for dairy farms, contracts involving cow pools, milking pools, and cow-leasing agreements.

In this section, include under the "Co-op" item, production contracts with a cooperative processor. Do **not** include contracts made by you to have someone else provide a service to you or grow or produce something for you.

Report sales contracts or agreements providing just for the marketing or sale of a product, such as milk, as "Marketing or sales contracts or agreements." Also report under this same heading, marketing contracts and agreements with marketing associations and cooperatives. Usually very few or no services or supplies are provided by the buyer of the farm product under a sales contract or agreement.

If the sales contract or agreement provides also for supplying or furnishing feed, seed, labor or equipment, report it as a production contract.

Do **not** report contracts or agreements which do not provide specifically for the production or marketing of agricultural products. Some *examples* of agreements or contracts **not** to be reported here are:

| | |
|---|---|
| Rental of land | Hauling |
| Purchase of feed, fertilizer or other farm supplies | Labor wage agreements and financing of farm operations |
| Government program agreements | Agricultural services |
| Customwork | Farm machinery rentals |

**SECTION 31** **MACHINERY AND EQUIPMENT**

The items in this section refer to machinery and equipment kept on this place and used for the farm business in 1968 or 1969, regardless of ownership.

Item 12 Item 12 refers to the market value of **all** machinery and equipment, not just the items listed on the report form. The value you report should be your estimate of how much the machinery and equipment would sell for in its present condition - **not** the replacement cost or the depreciated value.

**SECTION 32** **HIRED WORKERS**

Do **not** include workers who did only contruction work or other work not related to the production of crops or livestock. Do **not** include employees of a labor contractor, cooperative, processor, or dealer who performed contract work on this place. Report all other hired workers, including members of your family if they were paid wages, who did farm or ranch work on this place. Report each person only once even though he may have worked several different times during the year.

**SECTION 33** **INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME AND OTHER CHEMICALS**

For each item report only once the total acres treated, but give the total cost of materials used in all treatments. If you used a dual purpose chemical, report the total acres treated for each item (insect, disease, etc.), and divide the cost of materials between the items. If the same acreage was treated separately for two purposes, give acres and cost of materials for each item. *For example,* if cotton was treated for insects and then treated for defoliation, the acres and material cost for insect treatment would be reported under item 2b and the acres and material cost for defoliation would be reported in item 3.

Do **not** include the cost of chemically treated seed or the cost of chemicals used by you to treat seed prior to planting.



**SECTION 34** **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. Please give estimates if you do not know the exact figures. *For example,* if you grew broilers or fed cattle for others, **include in the production expenses, item 1, your best estimate of the value of the baby chicks or cattle at the time they were brought to this place.** Also include, in item 2, the value and amount of all feed purchased by you or someone else for use on this place.

Do **not** include expenses (or sales) related to nonfarm activities (trading and speculation, or livestock dealer activities).

**Item 1** **Livestock and poultry** - Report the total amount spent by you and by your landlord or by others for all livestock and poultry bought during 1969 for production, including feeding, on this place. For livestock or poultry grown under contract or fed on a custom basis on this place, include your estimate of their value at the time they came on this place.

Do **not** include the purchase cost of livestock or poultry bought and then resold within 30 days.

**Item 2** **Feed** - Report the cost of all feed for livestock and poultry during 1969. When feed was supplied by others, as in broiler contracts, estimate the cost of the feed used on this place. Do **not** include the cost of feed for livestock fed off this place, but do include the cost of feed fed to cattle or sheep while they are on "permit" grazing land (see "Grazing permit," on page 6 of this leaflet).

**Item 2a** **Commercially mixed formula feeds** - Include all complete feeds, concentrates, feed additive supplements, base mixes and premixes fed in 1969. Include your best estimate of tons and value of feed furnished by others for livestock and poultry that were grown or fed on this place for others under contract.

**Item 10** **All other production expenses**

Include–

- Purchase of irrigation water
- Costs of operating and maintaining irrigation systems
- Farm electricity
- Veterinary services and medicine
- Hauling and other marketing charges
- Farm supplies
- Farm taxes
- Interest on farm debts
- All other farm-related expenditures

Do **not** include–

- Value of the landlord's share of crops or livestock produced on this place
- Purchase of long-term assets, such as tractors and machinery, land, or new buildings
- Expenditures for construction of major improvements, such as drainage canals, irrigation systems, etc.
- Income taxes
- Interest on nonfarm loans

**SECTION 35** — **MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD**

These questions are asked to obtain a measure of the agricultural productivity of your county, State, and the entire United States. Information given in this report will be combined with that for other farms in your county and **only totals** will be published. By Federal law, the information you give in this report is confidential. Your report is to be used for statistical purposes only, and cannot be revealed to anyone who is not a Census employee. Census employees are under oath (with penalty for violation) not to reveal such information.

Report the total gross value of all crops sold from this place in 1969, regardless of the year they were produced; and the value of all poultry, livestock, and their products sold from this place any time in 1969. **Do not report your net income.** Do **not** report value of sales from land which you rented to others. If you rent land from others or work land on shares for others, include the value of the landlord's share of any products removed from this place. If you operate as a partnership, include the total value of all products sold from this place for all partners. Include the value of crops you have placed under government loan or seal in 1969 along with the value of all crops sold.

Sales from nonfarm-related activities (such as trading and speculation, or livestock dealer activities) should **not** be included.

**Value of products harvested by others** - If crops were harvested by cooperatives or by others, and you received for your product a price which did not include the cost of harvesting, hauling, etc., please report the gross value which includes these costs before they were deducted. If your records do not show such figures separately, please estimate the cost of such services and include these with the value of the product. Also be sure that the cost of these services has been included in the proper production expense items in section 34.

**Livestock or crops under contract** - For livestock or crops, including vegetables and fruits, produced by you under contract, report the gross value before deductions for any feed, seeds, plants, fertilizer, sprays, dusts, and labor or equipment furnished by the contractor. *For example,* if you received $1,000 cash and you estimate that the contractor furnished $500 in seeds, production and harvesting costs, report $1,500 as the gross sales value of the crops grown under contract. The value of materials furnished or paid for by others also should be included in the proper items in section 34.

**Item 8** — **Poultry and poultry products** - Report the value of all eggs, broilers, hens and roosters, started pullets, ducks, turkeys, and other poultry and their eggs sold or moved from this place during 1969. If the sale price is not known, please give your best estimate of their market value when they left this place. *For example,* if you produced 10,000 pounds of poultry on a contract basis and you estimate the market price at 20 cents per pound, then you should report $2,000 as the market value.

**Item 9** — **Dairy products** - Include the gross value of all milk and cream sold from this place. Report the total value before hauling costs and Co-op dues are subtracted.

**Item 10** — **Dairy cattle and calves** - Report the total value of sales of all dairy cattle and calves (including heifers, bulls, and bull calves) sold from this place.



**Item 11** — **Other cattle and calves** - Report the value of sales of all cattle and calves other than dairy animals sold from this place in 1969. Be sure to include the total value of sales without deducting cost of feed, cost of livestock purchased, or cost of hauling and selling, etc. If the sales price is not known, please give your best estimate of their market value when they left this place. The value of sales of cattle and calves bought and kept on this place less than 30 days before removal should not be included.

Do **not** report the value of sales of livestock owned by you but held on and sold, from someone else's place. *For example,* do **not** report cattle purchased elsewhere, fed in, and sold from a feedlot not part of this place. For cattle moved from your place to a feedlot for further feeding, give your best estimate of their market value when they left this place.

**Item 12** — **Hogs, sheep, and goats** - Include the value of all hogs and pigs, sheep, lambs, wool, goats, and mohair sold or taken from this place during 1969. Report the value (or give your best estimate) of animals of all ages without regard to ownership or who shared the receipts. Include animals fed under contract or on a custom basis on this place if the animals were sold or taken from this place during 1969.

**SECTION 36** — **FARM RELATED INCOME RECEIVED IN 1969**

**Item 3** — Report all government payments received by you from any of the following direct-payment programs:

- Feed grain diversion and price support
- Wheat diversion and marketing certificate
- Upland cotton diversion and price support
- Agricultural conservation
- Emergency conservation
- Cropland adjustment
- Conservation reserve (soil bank)
- Appalachian Land Stabilization and Conservation
- Sugar
- Wool and mohair

This total amount may have been furnished to you recently in a "Report of Payment to Producer" (notice sent to you by the Agricultural Stablization and Conservation Service). If so, you may copy this figure on your Census report.

Table 1 - Approximate Net Weight Per Unit

| Section No. | Item No. | Crop | Unit | Pounds |
|---|---|---|---|---|
| 8 | 1 | Field corn for grain: | | |
| | | Shelled | Bushel | 56 |
| | | (70 lb. ear corn, husked = 1 bu. shelled corn) | | |
| 9 | 1 | Sorghums for grain or seed | Bushel | 56 |
| | | (1-ton heads = 25 bu. grain) | | |
| 10 | 1-3 | Wheat | Bushel | 60 |
| 10 | 4 | Oats | Bushel | 32 |
| 10 | 5 | Barley | Bushel | 48 |
| 10 | 6 | Rye | Bushel | 56 |
| 10 | 8 | Flaxseed | Bushel | 56 |
| 10 | 9 | Buckwheat | Bushel | 48 |
| 10 | 10 | Proso millet | Bushel | 50 |
| 10 | 11 | Emmer and spelt | Bushel | 40 |
| 10 | 13 | Safflower | Bushel | 40 |
| 10 | 14 | Mustard seed | Bushel | 60 |
| 11 | 1 | Soybeans for beans | Bushel | 60 |
| 11 | 2 | Peanuts for nuts: | | |
| | | Virginia type | Bushel | 17 |
| | | Runners, S.E | Bushel | 21 |
| | | Spanish | Bushel | 25 |
| 11 | 3 | Dry field and seed beans | Bushel | 60 |
| 11 | 4 | Dry lima beans | Bushel | 56 |
| 11 | 5 | Dry field and seed peas | Bushel | 60 |
| 11 | 6 | Cowpeas for dry peas | Bushel | 60 |
| 11 | 7 | Velvetbeans for beans (hulled) | Bushel | 60 |
| 11 | 8 | Mungbeans for beans | Bushel | 60 |
| 12 | 1 | Cotton: | | |
| | | Gross (seed cotton) | Bale | 500 |
| | | Net (lint cotton) | Bale | 480 |
| | | (1,500 lb. seed cotton = 1 bale) | | |
| 12 | 4 | Popcorn: | | |
| | | Ear, husked | Bushel | 70 |
| | | Shelled | Bushel | 56 |
| | | (70 lb. ear corn, husked = 1 bu. shelled corn) | | |
| 12 | 5 | Broomcorn | Bale | 333 |
| 13 | 1 | Irish potatoes | Bushel | 60 |
| | | (1 bag = 1 hundredweight = 100 lb.) | Barrel | 165 |
| | | | Bag | 100 |
| 13 | 2 | Sweetpotatoes | Bushel | 55 |
| | | | Crate | 50 |



Table 1 - Approximate Net Weight Per Unit—Continued

| Section No. | Item No. | Crop | Unit | Pounds |
|---|---|---|---|---|
| 14 | 1-7 | Hay | | |
| | | (3 tons green = 1 ton dry) | | |
| 15 | 1 | Red clover seed | Bushel | 60 |
| 15 | 2 | Alfalfa seed | Bushel | 60 |
| 15 | 3 | Lespedeza seed | Bushel | 30 |
| 15 | 4 | Timothy seed | Bushel | 45 |
| 15 | 5 | Bromegrass seed | Bushel | 14 |
| 15 | 6 | Orchardgrass seed | Bushel | 14 |
| 15 | 7 | Sweetclover seed | Bushel | 60 |
| 17 | 1 | Apples | Bushel | 45 |
| | | | Northwest box | 44 |
| | | | Fibreboard box, cell pack | 40 |
| 17 | 2-3 | Peaches | Bushel | 48 |
| | | | Lug box | 20 |
| | | | California fruit box | 18 |
| 17 | 4-5 | Pears: | | |
| | | California | Bushel | 48 |
| | | Other | Bushel | 50 |
| | | Western | Box | 46 |
| 17 | 6-7 | Cherries | Lug | 20 |
| | | | Campbell lug | 16 |
| 17 | 8 | Avocados | Lug | 13 |
| 17 | 10 | Grapes, American type | 4-quart climax basket | 6 |
| | | | 12-quart basket | 20 |
| 17 | 11a | Grapes, European type–raisin varieties (1 lb. dried = 4 3/10 lb. fresh) | | |
| 17 | 11b | Grapes, European type–table varieties | Lug | 28 |
| | | | 4-basket crate | 20 |
| 17 | 12-13 | Plums and prunes: | | |
| | | California | 4-basket crate | 30 |
| | | Other | ½-bushel basket | 28 |
| 17 | 13 | Prunes | | |
| | | (California: 1 lb. dried = 2 7/10 lb. fresh) | | |
| | | (Other: 1 lb. dried = 3 to 4 lb. fresh) | | |
| 17 | 14 | Apricots | Lug (Brentwood) | 24 |
| | | | 4-basket crate | 26 |
| 17 | 15 | Olives | Lug | 28 |
| 17 | 16 | Figs, fresh | Box, single-layer | 6 |
| 17 | 16 | Figs | | |
| | | (California: 1 lb. dried = 3 lb. fresh) | | |
| | | (Other: 1 lb. dried = 4 lb. fresh) | | |

Table 1 - Approximate Net Weight Per Unit—Continued

| Section No. | Item No. | Crop | Unit | Pounds |
|---|---|---|---|---|
| 18 | 1 | Valencia oranges: | | |
| | | California and Arizona | Field box | 55 |
| | | Florida and Texas | Field box | 90 |
| 18 | 2 | Navel oranges | Field box | 52 |
| 18 | 3 | Temple oranges | Field box | 90 |
| 18 | 4 | Other oranges: | | |
| | | California and Arizona | Field box | 52 |
| | | Florida, Texas, and Louisiana | Field box | 90 |
| 18 | 5 | Tangerines and mandarins: | | |
| | | California and Arizona | Field box | 75 |
| | | Florida | Field box | 90 |
| | | Texas | Field box | 100 |
| 18 | 6 | Tangelos | Field box | 90 |
| 18 | 7 | Grapefruit: | | |
| | | California, desert valleys | Field box | 50 |
| | | Other California | Field box | 52 |
| | | Florida and Texas | Field box | 80 |
| 18 | 8 | Lemons: | | |
| | | California and Arizona | Field box | 52 |
| | | Florida and Texas | Field box | 90 |
| 18 | 9 | Limes | Bushel | 55 |
| 19 | 1 | Walnuts | Bushel | 50 |
| 20 | 1 | Strawberries | Quart | 1½ |
| 20 | 2-3 | Raspberries | Quart | 1½ |
| 20 | 4 | Cranberries | ¼-barrel box | 25 |
| 20 | 5 | Other berries | Quart | 1½ |



## Index


| | Page |
|---|---|
| Acres in this place | 4, 5 |
| Artificial drainage | 8 |
| Avocados | 13, 21 |
| Black walnuts | 13, 22 |
| Cattle and calves | 14, 15, 17, 18, 19 |
| Cattle and calves fattened for slaughter | 15 |
| Cents not required | 3 |
| Changes in operation of land | 4 |
| Chemicals | 16 |
| Chickens | 14, 17 |
| Citrus fruit and trees | 12, 22 |
| Commercial feeds | 17 |
| Commercial fertilizer | 10, 13 |
| Contracts or agreements | 15-18 |
| Cropland harvested | 7 |
| Crop failure | 7 |
| Crops harvested | 8-14 |
| Crops in orchards | 11 |
| Crops, miscellaneous | 14 |
| Crops not listed on the report form | 14 |
| Crops or livestock under contract | 15-18 |
| Cultivated summer fallow | 7 |
| Dairy cattle and calves | 18 |
| Dairy products | 18 |
| Drainage, artificial | 8 |
| Equipment and machinery | 16 |
| Expenses paid by others | 17 |
| Expenses, production | 17 |
| Extra report forms | 3 |
| Fallow land | 7 |
| Feed | 17 |
| Field seeds | 12, 21 |
| Fertilizer | 10, 13 |
| Forest products | 14 |
| Fruit and trees | 12, 13, 21, 22 |
| Fungicides | 16 |
| General information | 3 |
| Goats | 19 |
| Government farm programs | 19 |
| Grapes | 13, 21 |
| Grazing permit land | 6 |
| Hay and silage from same land | 11 |
| Hens | 14, 15, 17, 18 |
| Herbicides | 16 |
| Hired workers | 16 |
| Hogs and pigs | 14, 15, 17, 19 |
| How to mark your answers | 3 |
| How to use this leaflet | 4 |
| Income, farm related | 19 |
| Insecticides | 16 |
| Interplanted crops | 11 |
| Irrigation | 7, 8 |
| Land not operated on December 31, 1969 | 4 |
| Land owned | 5 |
| Land rented or leased from others | 5 |
| Land rented or leased to others | 5 |
| Land worked on shares | 5 |
| Land use | 7 |
| Land value | 4 |
| Lime | 16 |
| Livestock-cattle, hogs, sheep, other livestock | 14, 15, 17, 18 |
| Livestock or crops under contract | 15-18 |
| Location of agricultural activity | 6 |
| Machinery and equipment | 16 |
| Market value of agricultural products sold | 18 |
| Melons | 13 |
| Milk cows | 14, 15, 18 |
| Miscellaneous crops | 14 |
| Mushrooms | 14 |
| Noncitrus fruit and fruit trees | 12, 13, 21 |
| Nonfarm activities | 4, 16, 17, 18 |
| Nursery products | 14 |
| Nuts and trees | 12, 13, 22 |
| Olives | 13, 21 |
| Orchards | 12, 13, 21, 22 |
| Other crops | 14 |
| Ownership of land | 4, 5 |
| Pastureland | 7 |
| Pecans | 13 |
| Pesticides | 16 |
| Pigs | 14, 15, 17, 19 |
| Poultry | 14, 17, 18 |
| Production expenses | 17 |
| Pullets | 15, 17, 18 |
| Reporting unit for quantity harvested | 11 |
| Sheep | 14, 17, 19 |
| Skip-row planting | 11 |
| Sugarcane | 14 |
| Summer fallow | 7 |
| Sweet corn | 13 |
| Swine | 14, 15, 17, 19 |
| "This Place" | 5 |
| Township, district, etc | 6 |
| Trees and forest products | 14 |
| Turkeys | 14, 15, 17 |
| Two or more crops from same land | 10 |
| Value of land and buildings | 4 |
| Value of machinery and equipment | 16 |
| Value of products harvested by others | 18 |
| Value of products sold | 18 |
| Vegetables | 13, 17 |
| Water used in irrigation | 7, 8 |

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