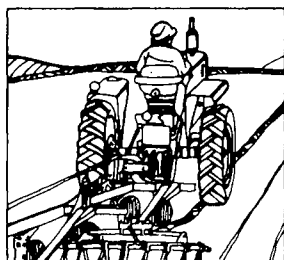
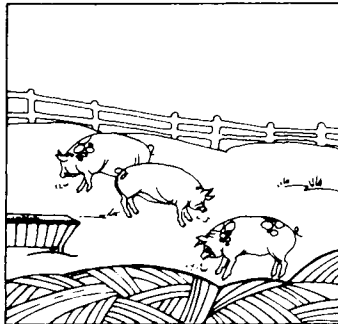
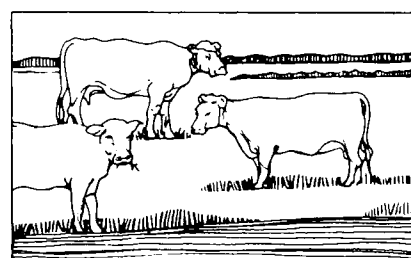
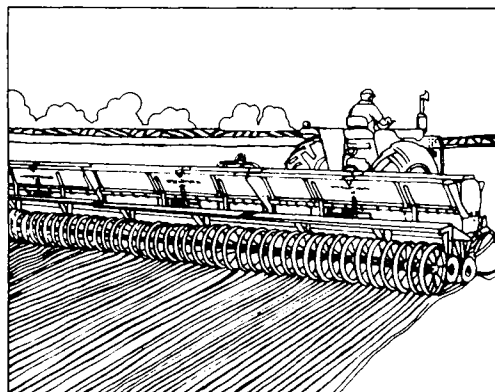
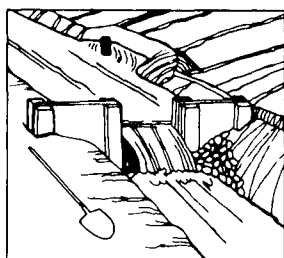
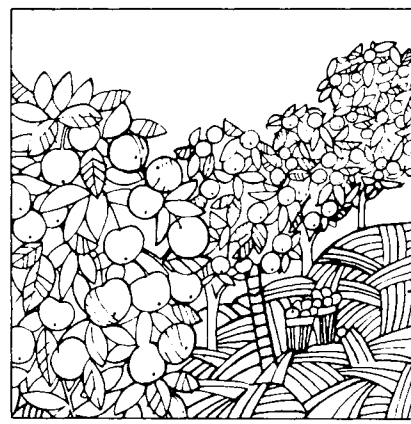


part 9  
**PENNSYLVANIA**  
Section 1. Summary Data

**VOLUME I**  
**AREA REPORTS**



**1969**  
**CENSUS OF**  
**AGRICULTURE**



Issued May 1972



**U. S. DEPARTMENT OF COMMERCE** Peter G. Peterson, Secretary  
James T. Lynn, Under Secretary  
Harold C. Passer, Assistant Secretary for Economic Affairs  
and Administrator,  
**Social and Economic Statistics Administration**  
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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 1 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.

Data for **PENNSYLVANIA** are presented in 2 books:

**Book 1** contains "Section 1" which consists of (1) State summary data, (2) county summary data for selected items, and (3) county data for miscellaneous items (those items that are significant in this area but not on a nationwide basis). This book also contains appendixes which give explanatory materials and facsimiles of reporting forms.

**Book 2** contains "Section 2" which consists of a set of 26 tables (8 pages) for each county with 10 farms or more in the State. A summary of these tables for the State precedes the county sets. These sets were previously issued as "Individual County Reports."

**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 programming. **Lowell Wrucke**, Business Division, and **John Adkins**, Agriculture Division, made significant contributions to the computer programming.

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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# Section 1

## SUMMARY DATA

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# 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

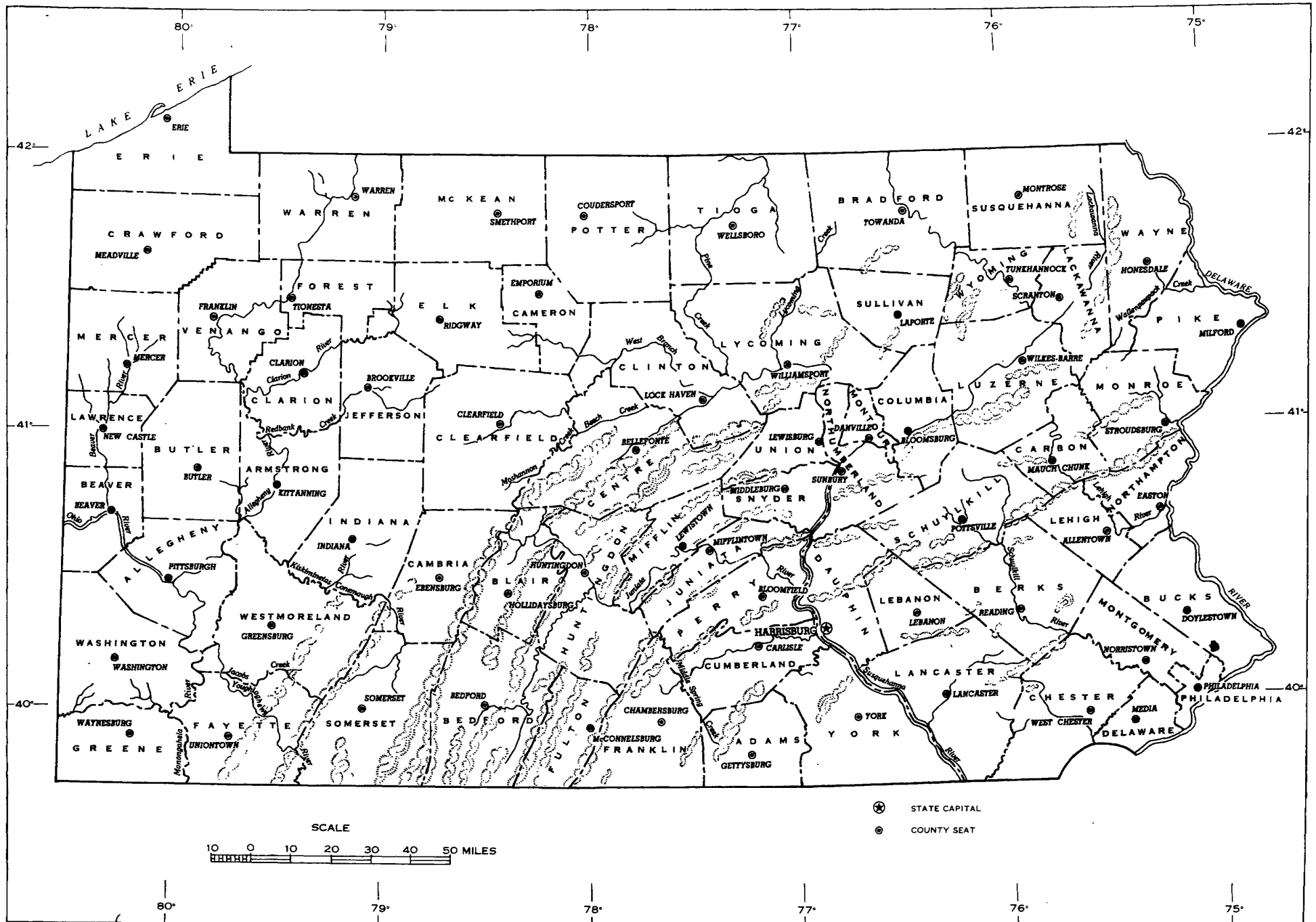
Section 7 of appendix A presents information for specified items for which there are problems of definition or comparability. Most, but not all, of these items are flagged with a "see text" note in the tables.

## 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

**PENNSYLVANIA**  
**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 . . . . .	62,824	83,086	38,071	46,161
Acres in farms . . . . . total . . . . .	8,900,767	10,803,500	6,728,722	7,867,153
per farm . . . . .	141.6	130.0	176.7	170.4
Acres of harvested cropland . . . . . total . . . . .	3,687,091	4,534,050	3,212,586	3,791,592
per farm . . . . .	58.7	54.6	84.4	82.1
Number of farms by size:				
1 to 49 acres . . . . .	13,434	20,469	4,710	5,523
50 to 499 acres . . . . .	47,852	60,998	31,962	39,194
500 acres and over . . . . .	1,538	1,619	1,399	1,444
1,000 acres and over . . . . .	204	228	181	191
Value of farms . . . . . total . . . . .	\$3,318,981,193	\$2,478,953,896	\$2,633,211,526	\$1,861,175,079
per farm . . . . .	52,829	29,836	69,165	40,319
Value of machinery and equipment on farms . . . . . total . . . . .	\$607,822,798	(NA)	\$502,723,036	(NA)
per farm . . . . .	9,675	(NA)	13,205	(NA)
Machinery and equipment on farms—specified items (number):				
Automobiles . . . . .	70,307	109,705	44,900	63,008
Motortrucks (including pickups) . . . . .	57,281	69,503	41,120	47,233
Tractors other than garden tractors and motortillers . . . . .	128,810	144,145	94,142	101,677
Value of all farm products sold . . . . . total . . . . .	\$945,427,056	\$790,645,000	\$916,064,489	\$751,496,690
per farm . . . . .	15,048	9,516	24,062	16,279
Crops . . . . . total . . . . .	226,172,246	205,181,468	214,133,416	188,601,964
per farm . . . . .	3,600	2,470	5,625	4,086
Livestock, poultry, and their products . . . . . total . . . . .	715,311,779	578,135,350	698,481,331	556,546,137
per farm . . . . .	11,386	6,958	18,347	12,057
Number of farms by value of agricultural products sold:				
Less than \$2,500 . . . . .	25,302	36,838	618	(NA)
Less than \$1,000 . . . . .	15,002	23,899	(NA)	(NA)
\$1,000 to \$2,499 . . . . .	10,300	12,939	(NA)	(NA)
\$2,500 and over (Classes 1-5) . . . . .	37,453	46,161	37,453	46,161
\$2,500 to \$9,999 . . . . .	13,925	22,130	13,925	22,130
\$10,000 to \$39,999 . . . . .	18,721	21,398	18,721	21,398
\$40,000 and over . . . . .	4,807	2,720	4,807	2,720
\$60,000 and over . . . . .	2,332	1,309	2,332	1,309
\$100,000 and over . . . . .	953	486	953	486
Value of agricultural products sold by farms having sales of—				
Less than \$2,500 . . . . .	\$22,807,968	\$30,117,329	\$739,047	(NA)
\$2,500 and over (Classes 1-5) . . . . .	915,325,442	751,496,690	915,325,442	\$751,496,690
\$2,500 to \$9,999 . . . . .	76,557,152	125,083,594	76,557,152	125,083,594
\$10,000 to \$39,999 . . . . .	405,603,526	396,446,531	405,603,526	396,446,531
\$40,000 and over . . . . .	433,164,764	229,966,565	433,164,764	229,966,565
\$100,000 and over . . . . .	211,271,015	103,848,805	211,271,015	103,848,805
Farm production expenses—specified items:				
Commercially mixed formula feeds . . . . .	\$137,805,234	\$148,395,000	\$134,676,098	\$141,385,086
Commercial fertilizer . . . . .	38,698,650	36,293,500	35,896,439	32,699,812
Gasoline and other petroleum fuel and oil for the farm business . . . . .	34,242,148	35,609,500	29,939,679	30,480,497
Farm labor, contract labor, machine hire and customwork . . . . .	102,128,743	81,663,000	96,991,747	76,213,607

CHART 1A—ALL FARMS

CHANGES in the State's Agriculture: 1969 from 1964

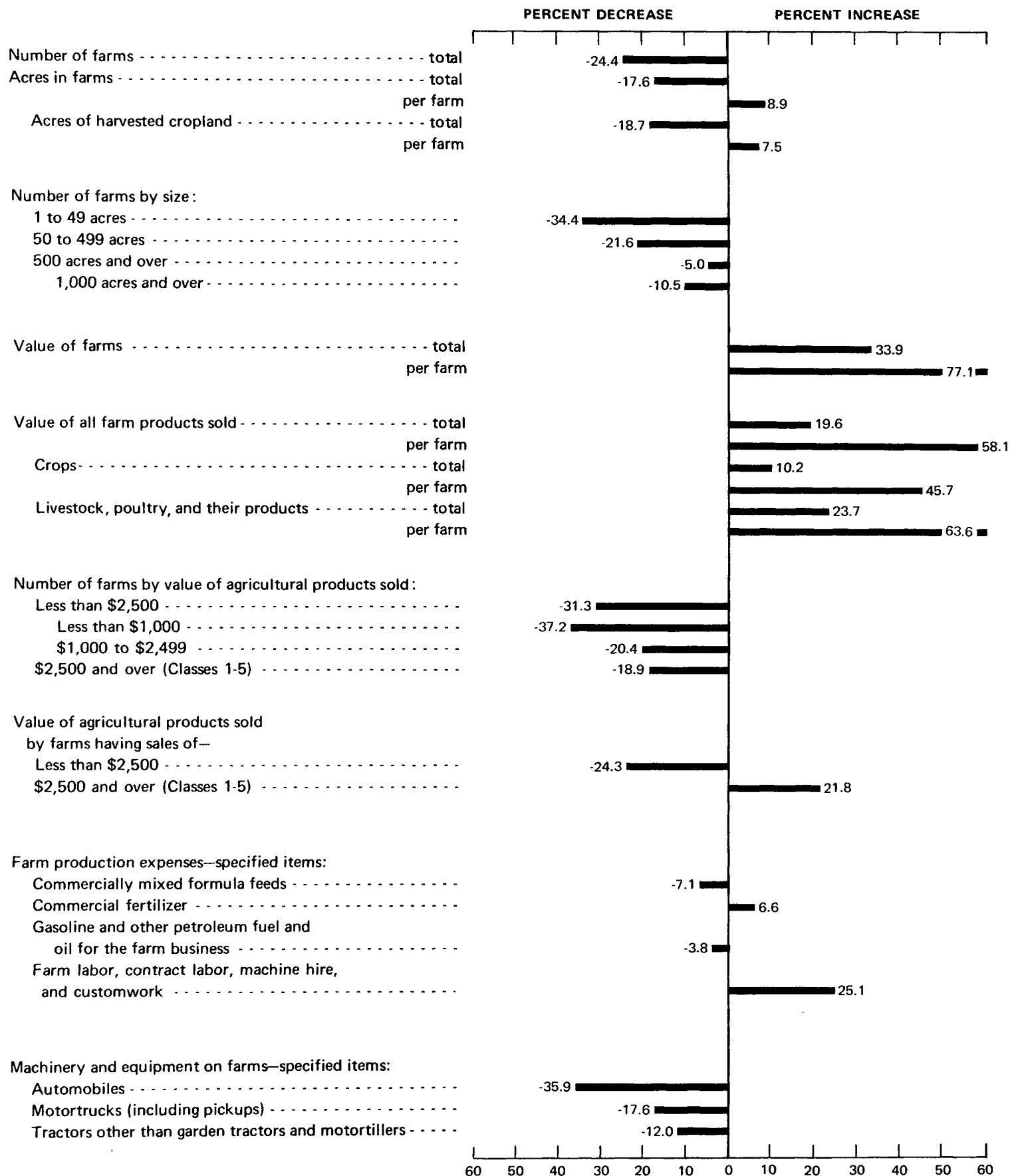




CHART 1B—CLASS 1-5 FARMS

CHANGES in the State's Agriculture: 1969 from 1964

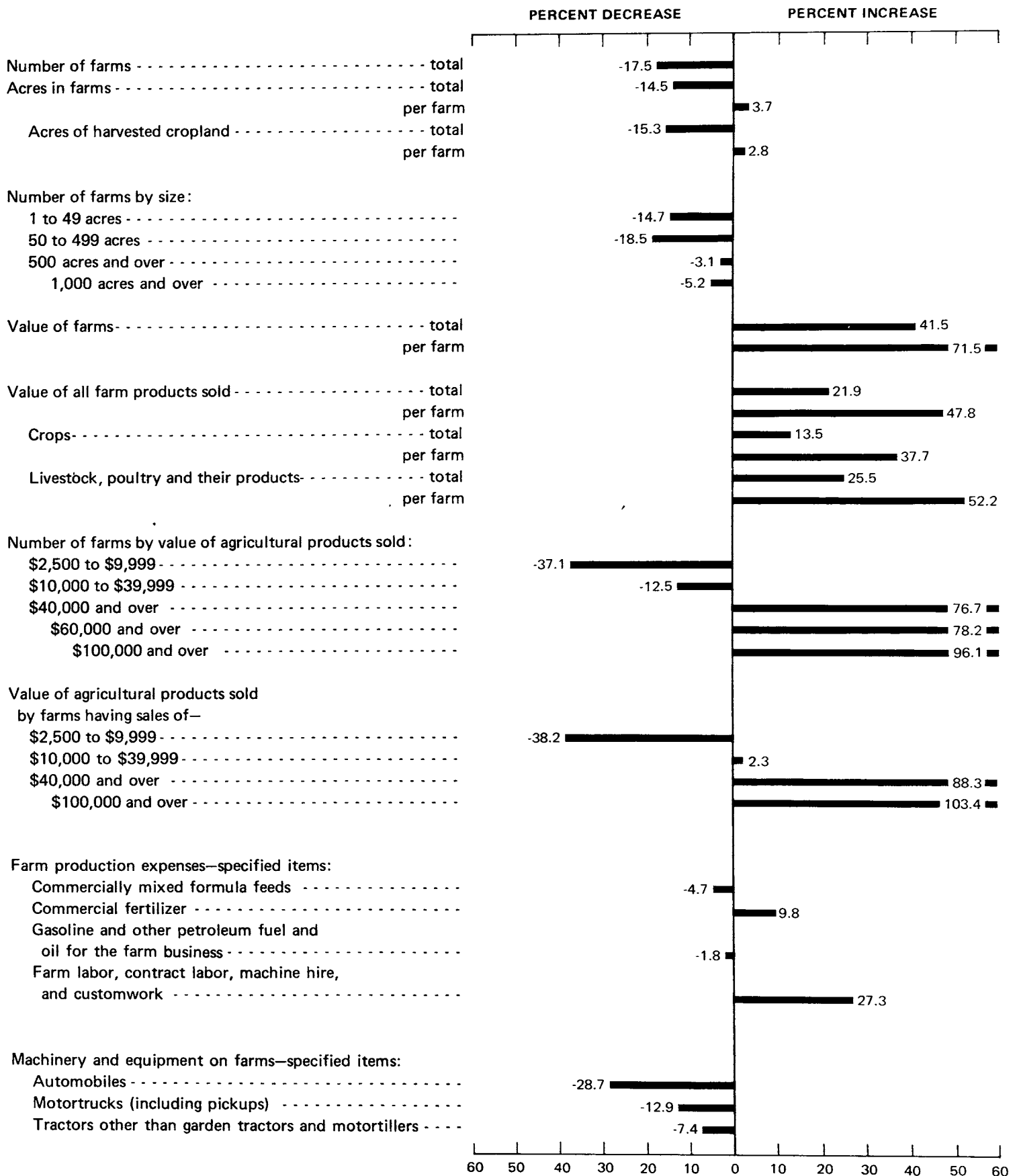
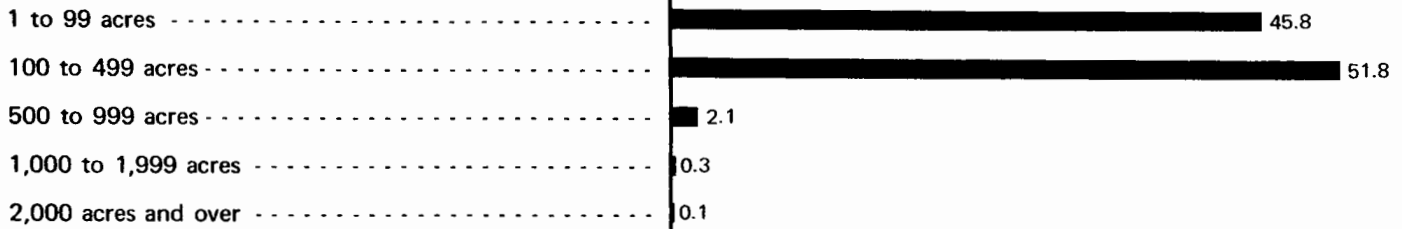


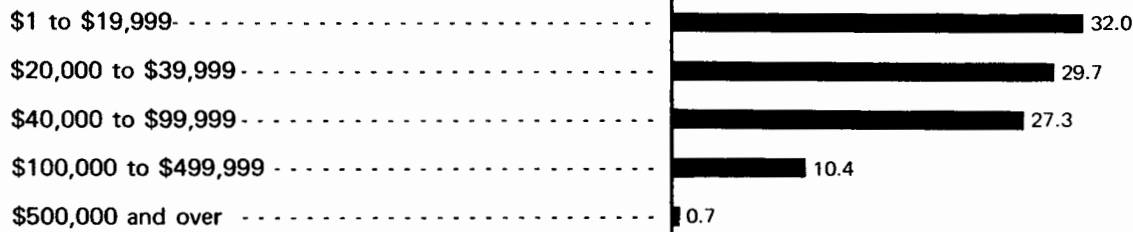
CHART 2

**PROFILE of the State's Agriculture: 1969**

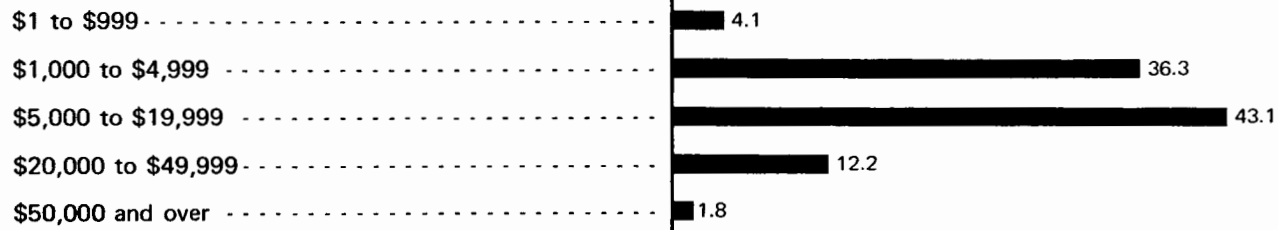
Farms by size:



Farms by value of farm:



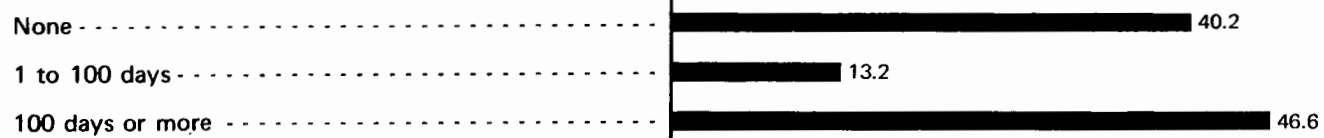
Farms by value of machinery and equipment:



Farm operators by age:



Farm operators working off their farms:



Farm operators by tenure:

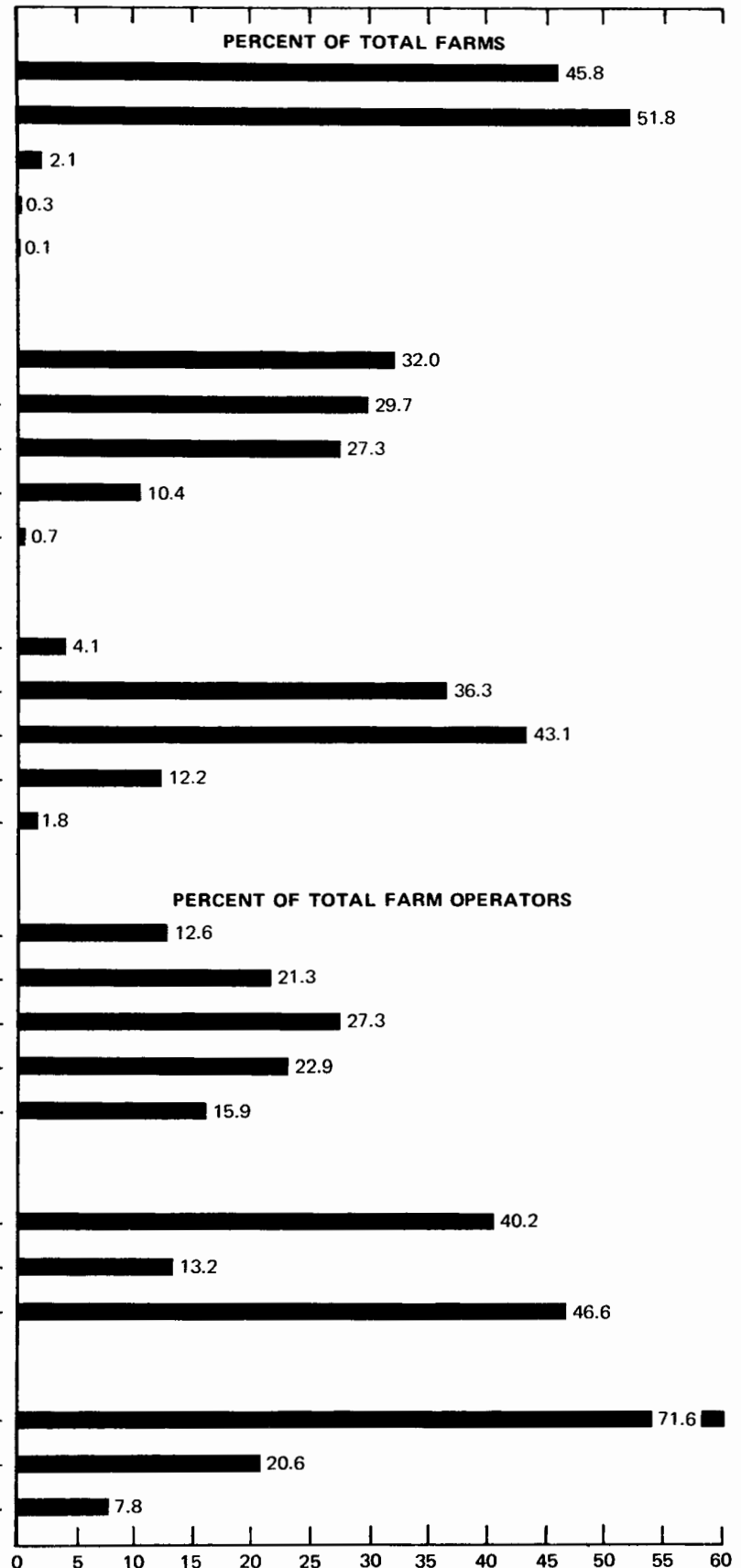
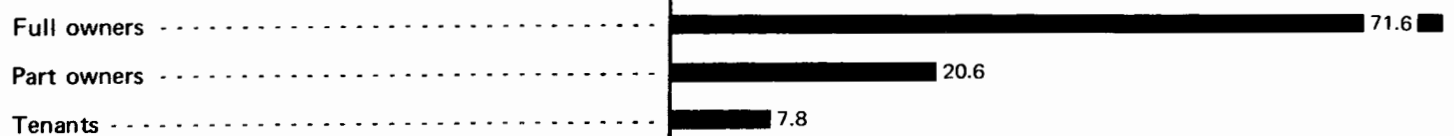
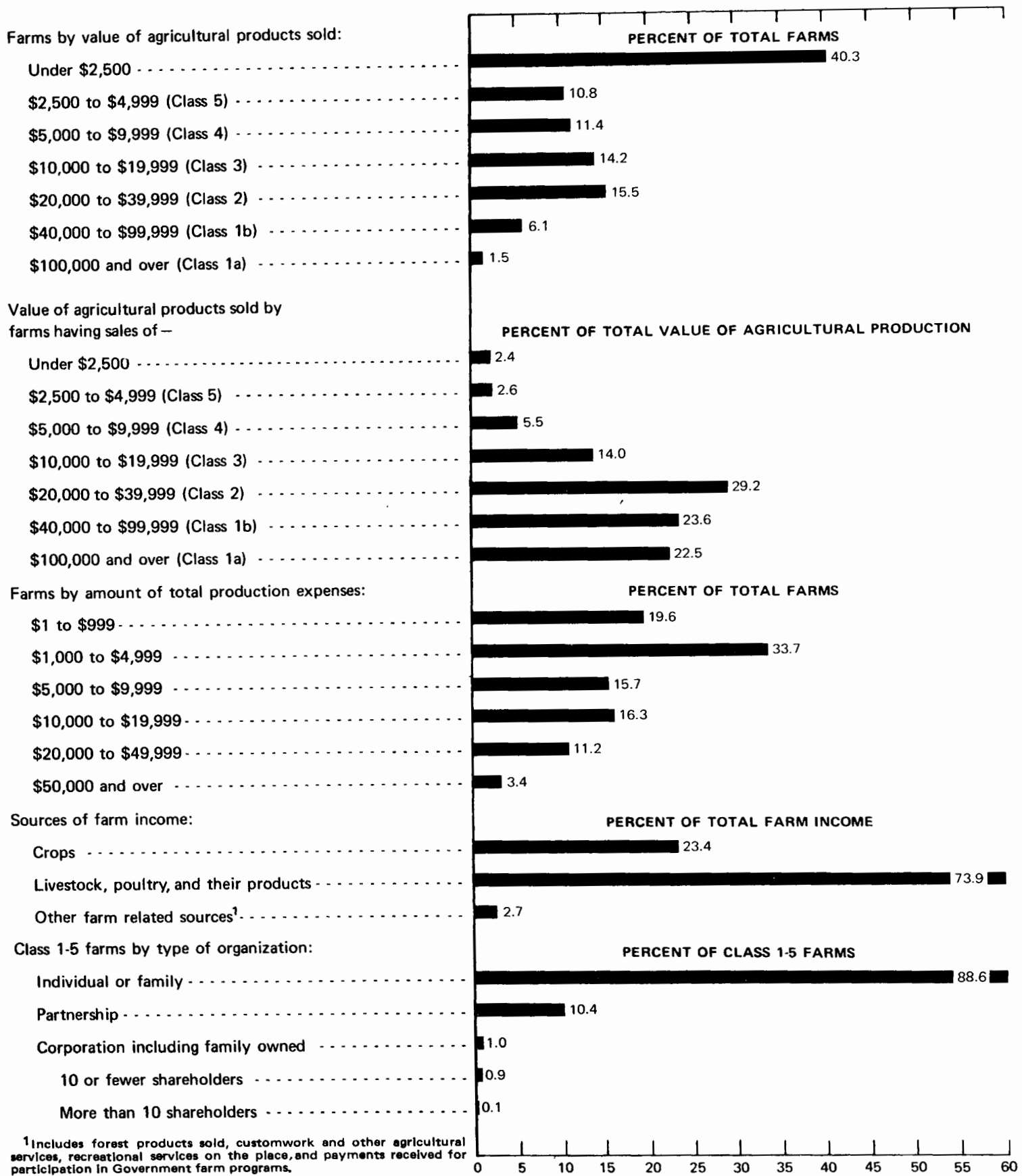


CHART 2

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



<sup>1</sup>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

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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 . . .	62 824	83 086	100 052	68	124	160
acres . . .	8 900 767	10 803 983	11 861 727	6 509	10 245	12 555
Harvested cropland . . . farms . . .	56 361	76 600	90 334	48	(NA)	(NA)
acres . . .	3 687 091	4 534 073	4 853 664	2 277	3 656	4 530
Full owners . . . farms . . .	45 011	59 680	73 703	59	97	120
acres . . .	5 331 476	6 416 922	7 417 229	4 525	6 788	8 445
Harvested cropland . . . farms . . .	39 050	53 737	64 832	39	(NA)	(NA)
acres . . .	1 821 048	2 312 441	2 645 882	1 261	1 705	3 125
Part owners . . . farms . . .	12 936	16 324	17 079	7	18	25
acres . . .	2 938 116	3 285 261	3 105 088	1 658	2 780	2 760
Harvested cropland . . . farms . . .	12 737	16 165	16 897	7	(NA)	(NA)
acres . . .	1 493 986	1 630 537	1 501 461	732	1 596	1 200
Tenants . . . farms . . .	4 877	6 781	8 730	2	8	15
acres . . .	631 175	897 865	1 070 924	326	477	1 350
Harvested cropland . . . farms . . .	4 574	6 415	8 098	2	(NA)	(NA)
acres . . .	372 057	499 899	595 115	284	240	205
Percent of tenancy . . .	7.7	8.2	8.7	2.9	6.5	9.4
Farm operators by age groups:						
Under 25 years . . .	1 300	1 272	1 617	-	(NA)	(NA)
25 to 34 years . . .	6 623	8 923	11 718	3	(NA)	(NA)
35 to 44 years . . .	13 389	18 545	22 278	16	(NA)	(NA)
45 to 54 years . . .	17 129	21 956	24 820	24	(NA)	(NA)
55 to 64 years . . .	14 382	17 679	20 379	11	(NA)	(NA)
65 years and over . . .	10 001	14 711	18 061	14	(NA)	(NA)
Average age . . .	50.5	50.9	50.6	53.2	(NA)	(NA)
Farm operators by place of residence:						
On farm operated . . .	51 965	76 187	89 340	54	(NA)	(NA)
Not on farm operated . . .	5 824	4 490	4 595	5	(NA)	(NA)
Farm operators reporting days of work off farm . . .	35 451	41 229	50 718	43	(NA)	(NA)
1 to 49 days . . .	5 580	9 114	11 637	3	(NA)	(NA)
50 to 99 days . . .	2 240	32 115	39 081	1	(NA)	(NA)
100 to 199 days . . .	4 763			13	(NA)	(NA)
200 days and over . . .	22 868			26	(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 . . .	953	486	1 697
Class 1b-- " \$40,000 to \$99,999 . . .	3 854	2 181	5 724
Class 2-- " \$20,000 to \$39,999 . . .	9 767	7 290	15 040
Class 3-- " \$10,000 to \$19,999 . . .	8 954	14 079	17 927
Class 4-- " \$5,000 to \$9,999 . . .	7 147	12 168	13 540
Class 5-- " \$2,500 to \$4,999 . . .	3 229	6 801	4 915
Class 6 (see text) . . .	15 907	20 888	29 951
Part time (see text) . . .	5 548	9 145	11 074
Part retirement (see text) . . .	69	91	181
Abnormal (see text) . . .			
Market value of all agricultural products sold (see text) . . . dollars . . .	945 427 056	790 645 184	712 534 531
Average per farm . . . dollars . . .	15 048	9 516	7 122
Crops including nursery products and hay . . . farms . . .	44 045	(NA)	(NA)
dollars . . .	226 172 246	205 181 468	182 006 780
Forest products . . . farms . . .	3 013	5 183	5 307
dollars . . .	3 943 031	5 532 117	5 113 335
Livestock, poultry, and their products . . . farms . . .	47 944	(NA)	(NA)
dollars . . .	715 311 779	578 135 350	525 414 416
Number of farms by value of agricultural products sold:			
\$1 to \$249 . . .	5 752	9 648	(NA)
\$250 to \$499 . . .	3 674	5 997	(NA)
\$500 to \$999 . . .	5 576	8 254	(NA)
\$1,000 to \$1,499 . . .	4 315	5 689	(NA)
\$1,500 to \$1,999 . . .	3 284	4 146	(NA)
\$2,000 to \$2,499 . . .	2 701	3 104	(NA)
\$2,500 and over . . .	37 522	46 248	(NA)
Farms with farm-related income from--			
Customwork and other agricultural services . . . farms . . .	6 321	(NA)	(NA)
dollars . . .	6 270 752	(NA)	(NA)
Recreational services . . . farms . . .	762	771	(NA)
dollars . . .	1 054 801	1 796 249	(NA)
Government farm programs . . . farms . . .	19 814	(NA)	(NA)
dollars . . .	14 594 228	(NA)	(NA)

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





All Farms

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

Table with columns for Inventory (Farms reporting, Number) and Sales (Farms reporting, Number) for various livestock and poultry categories across years 1969, 1964, and 1959.

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

All Farms

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

Table with columns for years 1969, 1964, and 1959 showing crop harvest statistics (number, acres, value, dollars) for various crops like soybeans, hay, cotton, etc.

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]

	Farms with less than \$2,500 value of sales							Abnormal
	All farms	Class 1-6 farms	Total	Class 6	Part time	Part retirement		
<b>Farms and Land in Farms</b>								
Farms . . . . . number . . . . .	62 824	41 300	24 684	3 229	15 907	5 548		69
percent . . . . .	100.0	65.7	39.2	5.1	25.3	8.8		.1
Land in farms . . . . . acres . . . . .	8 900 767	7 024 995	2 101 860	296 273	1 319 431	486 156		70 185
Average size of farm . . . . . acres . . . . .	141.6	170.0	85.1	91.7	82.9	87.6		1 017.1
Value of land and buildings . . . . . dollars . . . . .	3 318 981 193	2 721 693 876	637 123 601	88 482 356	417 580 858	131 060 387		48 646 072
Average per farm . . . . . dollars . . . . .	52 829	65 900	25 811	27 402	26 251	23 622		705 015
Average per acre . . . . . dollars . . . . .	372.88	387.43	303.12	298.65	316.48	269.58		693.11
<b>Number of farms by value of farm.</b>								
\$1 to \$9,999 . . . . .	7 607	2 998	5 378	770	3 137	1 471		1
\$10,000 to \$19,999 . . . . .	12 508	5 792	7 643	928	5 014	1 701		1
\$20,000 to \$39,999 . . . . .	18 643	11 878	7 730	971	5 190	1 569		6
\$40,000 to \$69,999 . . . . .	12 261	9 940	2 697	379	1 778	540		3
\$70,000 to \$99,999 . . . . .	4 871	4 319	628	80	400	148		4
\$100,000 to \$149,999 . . . . .	3 445	3 134	362	56	234	72		5
\$150,000 to \$199,999 . . . . .	1 315	1 214	116	18	77	21		3
\$200,000 to \$499,999 . . . . .	1 744	1 636	111	24	65	22		21
\$500,000 and over . . . . .	430	389	19	3	12	4		25
<b>Owned and rented lands by farm operator</b>								
Land owned . . . . . farms . . . . .	58 041	37 415	23 620	3 062	15 084	5 474		68
acres . . . . .	7 481 351	5 624 600	2 082 227	293 268	1 287 706	501 253		67 792
Land rented or leased . . . . .								
from others . . . . . farms . . . . .	17 900	15 452	2 802	368	2 142	292		14
acres . . . . .	1 752 988	1 634 128	139 226	23 070	103 197	12 959		2 704
Land rented or leased to others . . . . .								
farms . . . . .	4 660	2 237	2 819	400	1 732	687		4
acres . . . . .	333 572	233 733	119 593	20 065	71 472	28 056		311
<b>Land in Farms According to Use</b>								
Total cropland . . . . . farms . . . . .	60 189	39 969	23 132	2 980	14 940	5 212		68
acres . . . . .	5 597 790	4 632 206	1 079 551	147 280	684 404	247 867		33 313
Harvested cropland . . . . . farms . . . . .	56 361	38 683	20 172	2 562	13 117	4 493		68
acres . . . . .	3 687 091	3 276 314	451 803	63 728	290 941	97 134		22 702
<b>Number of farms by acres harvested:</b>								
1 to 9 acres . . . . .	6 662	2 350	4 878	567	3 143	1 168		1
10 to 19 acres . . . . .	7 137	2 313	5 427	604	3 581	1 242		1
20 to 29 acres . . . . .	6 399	2 842	4 018	463	2 730	825		2
30 to 49 acres . . . . .	10 144	6 646	4 105	613	2 600	892		6
50 to 99 acres . . . . .	14 894	13 498	1 702	309	1 038	355		3
100 to 199 acres . . . . .	8 479	8 425	42	6	25	11		18
200 to 499 acres . . . . .	2 427	2 401	-	-	-	-		26
500 to 999 acres . . . . .	178	170	-	-	-	-		8
1,000 acres and over . . . . .	41	38	-	-	-	-		3
Cropland used only for pasture . . . . .								
or grazing . . . . . farms . . . . .	35 155	23 660	13 071	1 612	8 619	2 840		36
acres . . . . .	1 154 397	876 259	313 871	42 954	191 087	79 830		7 221
All other cropland (see text) . . . . .								
farms . . . . .	22 974	13 732	10 545	1 331	6 948	2 266		28
acres . . . . .	756 302	479 633	313 877	40 598	202 376	70 903		3 390
Woodland including woodland . . . . .								
pasture . . . . . farms . . . . .	41 156	27 179	15 903	1 973	10 451	3 479		47
acres . . . . .	1 961 241	1 420 329	602 735	85 737	382 519	134 479		23 914
All other land (see text) . . . . .								
farms . . . . .	48 102	31 713	18 759	2 433	12 044	4 282		63
acres . . . . .	1 341 736	972 460	419 574	63 256	252 508	103 810		12 958
Irrigated land . . . . . farms . . . . .	936	768	183	23	120	40		8
acres . . . . .	18 697	17 253	1 706	455	873	378		193
<b>Color and Tenure of Operator</b>								
<b>All farm operators:</b>								
Full owners . . . . .	45 011	25 910	21 916	2 870	13 780	5 266		55
Part owners . . . . .	12 936	11 448	1 662	187	1 275	200		13
Tenants . . . . .	4 877	3 942	1 106	172	852	82		1
<b>White farm operators:</b>								
Full owners . . . . .	44 913	25 863	21 859	2 864	13 739	5 256		55
Part owners . . . . .	12 917	11 429	1 662	187	1 275	200		13
Tenants . . . . .	4 870	3 935	1 106	172	852	82		1
<b>Negro farm operators:</b>								
Full owners . . . . .	59	20	41	2	29	10		-
Part owners . . . . .	7	7	-	-	-	-		-
Tenants . . . . .	2	2	-	-	-	-		-
<b>Farm Operator Characteristics</b>								
<b>Farm operators by age groups:</b>								
Under 25 years . . . . .	1 300	1 018	383	102	281	-		1
25 to 34 years . . . . .	6 623	4 555	2 252	190	2 062	-		6
35 to 44 years . . . . .	13 389	9 300	4 542	466	4 076	-		13
45 to 54 years . . . . .	17 129	11 873	6 119	885	5 234	-		22
55 to 64 years . . . . .	14 382	10 108	5 840	1 586	4 254	-		20
65 years and over . . . . .	10 001	4 446	5 548	-	-	5 548		7
Average age . . . . .	50.5	49.1	52.8	51.3	46.6	71.8		49.2
<b>Farm operators by place of residence:</b>								
On farm operated . . . . .	51 965	35 294	18 836	2 214	12 205	4 417		49
Not on farm operated . . . . .	5 824	2 922	3 411	521	2 389	501		12
<b>Farm operators reporting days of work</b>								
off farm . . . . .	35 451	17 241	19 414	1 215	15 907	2 292		11
1 to 49 days . . . . .	5 580	4 765	1 522	710	-	812		3
50 to 99 days . . . . .	2 240	1 970	774	505	-	269		1
100 to 199 days . . . . .	4 763	2 423	2 340	-	2 084	256		-
200 days and over . . . . .	22 868	8 083	14 778	-	13 823	955		7

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	
<b>Farms by Size</b>							
1 to 9 acres .....	3 006	1 732	1 535	262	931	342	1
10 to 49 acres .....	10 428	4 005	7 185	765	4 876	1 544	3
50 to 69 acres .....	6 167	2 973	3 581	388	2 367	826	1
70 to 99 acres .....	9 169	5 380	4 371	583	2 777	1 011	1
100 to 139 acres .....	11 191	7 776	4 022	609	2 546	867	2
140 to 179 acres .....	7 210	5 610	1 878	279	1 126	473	1
180 to 219 acres .....	4 737	3 925	956	147	602	207	3
220 to 259 acres .....	3 127	2 774	418	67	271	80	2
260 to 499 acres .....	6 251	5 712	637	115	351	171	17
500 to 999 acres .....	1 334	1 231	94	13	55	26	22
1,000 to 1,999 acres .....	166	151	7	1	5	1	9
2,000 acres and over .....	38	31	-	-	-	-	7
<b>Farms by Type (see text)</b>							
Cash-grain farms .....	6 338	2 449	4 420	533	2 942	945	2
Tobacco farms .....	285	157	141	14	104	23	1
Cotton farms .....	-	-	-	-	-	-	-
Other field-crop farms .....	489	391	121	23	76	22	-
Vegetable farms .....	1 090	631	539	80	337	122	-
Fruit and nut farms .....	1 351	999	402	53	246	103	3
Poultry farms .....	-	-	-	-	-	-	4
Dairy farms .....	-	-	-	-	-	-	27
Livestock farms other than poultry and dairy farms .....	39 519	30 715	10 130	1 370	6 457	2 303	13
Livestock ranches (see text) .....	-	-	-	-	-	-	-
General farms .....	8 052	3 600	5 062	626	3 227	1 209	16
Miscellaneous farms .....	5 700	2 358	3 869	530	2 518	821	3
<b>Value of Products Sold and Other Farm-Related Income</b>							
Market value of all agricultural products sold (see text) .....	945 427 056	919 156 036	22 068 921	3 091 547	14 057 767	4 919 607	7 293 646
Average per farm .....	15 048	22 255	894	957	883	886	105 705
Farms by value of agricultural products sold:							
\$1 to \$249 (see text) .....	2 827	318	2 807	298	1 827	682	-
\$250 to \$499 .....	3 674	466	3 639	431	2 356	852	-
\$500 to \$999 .....	5 576	818	5 475	717	3 599	1 159	-
\$1,000 to \$1,499 .....	4 315	672	4 209	566	2 666	977	-
\$1,500 to \$1,999 .....	3 284	566	3 165	447	2 019	699	-
\$2,000 to \$2,499 .....	2 701	542	2 560	401	1 597	562	-
\$2,500 and over .....	37 520	37 453	-	-	-	-	67
Crops including nursery products and hay .....	44 045	30 491	15 466	1 975	10 041	3 450	63
Forest products .....	3 013	2 229	935	156	567	212	5
Livestock, poultry, and their products .....	47 944	35 663	14 056	1 833	9 159	3 064	58
Customwork and other agricultural services .....	6 321	5 178	1 311	169	925	217	1
Recreational services .....	762	474	341	54	229	58	1
Government farm programs .....	19 814	12 890	7 849	933	5 153	1 763	8
Production Expenses							
Farm production expenses, total .....	62 824	41 300	24 684	3 229	15 907	5 548	69
Number of farms with expenditures of-							
\$1 to \$499 .....	6 015	787	5 957	729	3 555	1 673	-
\$500 to \$999 .....	6 274	1 043	6 033	802	3 747	1 484	-
\$1,000 to \$1,999 .....	8 846	2 289	7 546	990	5 016	1 540	1
\$2,000 to \$2,999 .....	5 370	2 785	2 934	351	2 050	533	2
\$3,000 to \$4,999 .....	6 942	5 450	1 766	276	1 243	247	2
\$5,000 to \$9,999 .....	9 871	9 497	448	81	296	71	7
\$10,000 to \$19,999 .....	10 260	10 255	-	-	-	-	5
\$20,000 and over .....	9 246	9 194	-	-	-	-	52
Livestock and poultry .....	32 143	23 203	10 140	1 243	6 932	1 965	43
Number of farms with expenditures of-							
\$1 to \$99 .....	4 720	1 899	3 268	448	2 074	746	1
\$100 to \$499 .....	8 898	4 784	6 614	508	3 267	839	8
\$500 to \$999 .....	4 741	3 507	1 402	171	988	243	3
\$1,000 to \$2,499 .....	5 818	5 143	768	96	545	127	3
\$2,500 to \$4,999 .....	3 123	3 055	83	18	55	10	3
\$5,000 to \$9,999 .....	2 303	2 287	5	2	3	-	13
\$10,000 and over .....	2 540	2 528	-	-	-	-	12
Feed for livestock and poultry .....	46 543	33 765	14 480	1 760	9 728	2 992	58
Number of farms with expenditures of-							
\$1 to \$99 .....	4 665	1 305	3 844	484	2 480	880	-
\$100 to \$499 .....	11 867	4 776	8 000	913	5 509	1 578	4
\$500 to \$999 .....	5 355	3 671	1 924	241	1 300	383	1
\$1,000 to \$2,499 .....	7 755	7 187	675	108	422	145	1
\$2,500 to \$4,999 .....	7 095	7 065	37	14	17	6	7
\$5,000 to \$9,999 .....	6 095	6 087	-	-	-	-	8
\$10,000 and over .....	3 711	3 674	-	-	-	-	37

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]

Table with columns: Category, All farms, Class 1-6 farms, Farms with less than \$2,500 value of sales (Total, Class 6, Part time, Part retirement), and Abnormal. Rows include Commercially mixed formula feeds, Number of farms that used..., Number of farms with expenditures of..., Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Hired farm labor, Contract labor, machine hire, and All other production expenses.

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	
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms . . . . .	49 928	33 810	18 341	2 241	12 198	3 902	18
number . . . . .	70 307	47 853	25 381	2 953	17 626	4 802	26
Motortrucks including pickups . . . . . farms . . . . .	43 145	30 763	14 045	1 726	9 821	2 498	63
number . . . . .	57 281	43 107	15 873	1 987	11 093	2 793	288
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	55 570	37 469	20 636	2 603	13 596	4 437	68
number . . . . .	126 810	98 387	32 155	4 245	21 413	6 497	513
Riding garden tractors 7hp and over . . . . . farms . . . . .	10 953	7 584	3 773	423	2 734	616	19
number . . . . .	11 595	8 077	3 933	441	2 839	653	26
Grain and bean combines, self-propelled . . . . . farms . . . . .	6 515	5 706	922	137	600	185	24
number . . . . .	6 777	5 951	935	140	605	190	31
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	19 398	16 263	3 499	409	2 514	576	45
number . . . . .	20 915	17 667	3 612	424	2 595	593	60
Pickup balers . . . . . farms . . . . .	34 687	27 265	8 400	1 031	5 839	1 530	53
number . . . . .	35 571	28 041	8 497	1 043	5 912	1 542	76
Estimated market value of all machinery and equipment . . . . . farms . . . . .	61 295	40 633	23 652	3 059	15 373	5 220	69
dollars . . . . .	607 822 798	516 509 323	101 254 366	13 786 287	68 326 859	19 141 220	3 845 396
<b>Number of farms by value of machinery and equipment:</b>							
\$1 to \$999 . . . . .	2 607	731	2 181	305	1 180	696	-
\$1,000 to \$4,999 . . . . .	22 801	10 088	14 487	1 777	9 353	3 357	3
\$5,000 to \$9,999 . . . . .	14 782	10 413	5 012	648	3 542	822	5
\$10,000 to \$19,999 . . . . .	12 287	11 012	1 525	264	1 006	255	14
\$20,000 to \$29,999 . . . . .	5 004	4 754	282	39	182	61	7
\$30,000 to \$49,999 . . . . .	2 680	2 552	143	24	93	26	9
\$50,000 and over . . . . .	1 134	1 083	22	2	17	3	31
<b>Livestock and Poultry</b>							
Livestock and poultry on place:							
Cattle and calves . . . . . farms . . . . .	43 325	31 962	12 957	1 647	8 656	2 654	53
number . . . . .	1 646 196	1 511 050	144 157	20 372	95 664	28 121	11 361
Farms with—							
1 to 4 . . . . .	4 073	1 179	3 236	342	2 219	675	-
5 to 9 . . . . .	5 064	1 807	3 727	470	2 435	822	-
10 to 19 . . . . .	7 579	4 150	3 952	524	2 632	796	1
20 and over . . . . .	26 609	24 826	2 042	311	1 370	361	52
Cows and heifers that had calved . . . . . farms . . . . .	34 063	26 997	8 152	1 134	5 254	1 764	48
number . . . . .	801 797	759 036	45 094	7 069	28 608	9 417	4 736
Farms with—							
1 . . . . .	2 284	1 030	1 416	162	976	278	-
2 to 4 . . . . .	4 810	2 002	3 204	397	2 057	750	1
5 to 9 . . . . .	3 841	1 970	2 228	357	1 402	469	-
10 to 24 . . . . .	9 249	8 229	1 214	198	765	251	4
25 and over . . . . .	13 879	13 766	90	20	54	16	43
Milk cows . . . . . farms . . . . .	25 337	22 540	3 328	570	1 894	864	39
number . . . . .	659 029	648 120	9 416	2 015	4 812	2 589	3 508
Farms with—							
1 or 2 . . . . .	3 792	2 015	2 053	276	1 292	485	-
3 or 4 . . . . .	1 158	642	641	125	308	208	-
5 to 9 . . . . .	1 481	1 050	585	154	269	162	-
10 and over . . . . .	18 906	18 833	49	15	25	9	39
Hogs and pigs . . . . . farms . . . . .	13 760	10 061	4 163	503	3 021	639	39
number . . . . .	510 443	464 656	39 801	4 035	29 625	6 141	10 021
Farms with—							
1 to 4 . . . . .	3 454	1 770	1 935	251	1 398	286	-
5 to 9 . . . . .	2 206	1 425	886	106	631	149	1
10 to 24 . . . . .	3 347	2 489	970	119	707	144	7
25 and over . . . . .	4 753	4 377	372	27	285	60	31
Litters of pigs farrowed, December 1 of preceding year and November 30 . . . . . farms . . . . .	7 241	5 607	1 823	221	1 316	286	32
number of litters . . . . .	79 681	71 860	6 566	723	4 869	974	1 978
Farms by number of litters farrowed:							
1 litter . . . . .	847	504	384	42	291	51	1
2 to 4 litters . . . . .	2 588	1 761	966	142	654	170	3
5 to 9 litters . . . . .	1 659	1 300	383	25	301	57	1
10 to 19 litters . . . . .	1 157	1 073	90	12	70	8	6
20 litters and over . . . . .	990	969	-	-	-	-	21
Sheep and lambs . . . . . farms . . . . .	4 790	2 602	2 456	273	1 540	643	5
number . . . . .	169 310	109 902	67 364	8 478	39 828	19 058	522
Farms with—							
1 . . . . .	233	130	117	14	89	14	-
2 to 4 . . . . .	552	362	206	17	146	43	1
5 to 9 . . . . .	700	381	337	18	226	93	-
10 to 24 . . . . .	1 420	661	843	84	538	221	-
25 and over . . . . .	1 885	1 068	953	140	541	272	4
Horses and ponies . . . . . farms . . . . .	13 202	7 982	5 800	589	4 455	756	9
number . . . . .	61 307	44 619	18 748	2 183	14 408	2 157	123
Farms with—							
1 . . . . .	4 153	2 479	1 860	187	1 429	244	1
2 to 4 . . . . .	5 781	3 330	2 708	261	2 048	399	4
5 to 9 . . . . .	2 256	1 426	908	79	746	83	1
10 to 24 . . . . .	834	571	324	62	232	30	1
25 and over . . . . .	178	176	-	-	-	-	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				Abnormal
			Total	Class 6	Part time	Part retirement	
Chickens 3 months old or older... farms..	12 906	9 033	4 477	623	2 664	1 190	19
number..	15 367 883	15 084 001	269 205	44 295	144 993	79 917	58 972
Farms with—							
1 to 99 .....	6 545	3 389	3 629	475	2 241	913	2
100 to 399 .....	2 973	2 301	815	146	402	267	3
400 to 1,599 .....	1 958	1 920	33	2	21	10	7
1,600 and over .....	1 430	1 423	-	-	-	-	7
Hens and pullets of laying age excluding started pullets... farms..	12 068	8 540	4 088	579	2 398	1 111	19
number..	12 906 021	12 660 014	231 436	37 607	121 092	72 737	52 178
Broilers and other meat-type chickens less than 3 months old... farms..	792	709	115	33	60	22	1
number..	10 181 207	10 151 621	32 221	5 635	17 688	8 898	3 000
Other livestock and poultry... farms..	5 456	3 692	2 015	257	1 429	329	6
Livestock and poultry sold:							
Cattle and calves... farms..	40 399	31 726	9 948	1 329	6 567	2 052	54
number..	898 841	849 681	52 257	7 513	33 323	11 421	4 416
Hogs and pigs... farms..	12 112	9 413	2 986	327	2 191	468	40
number..	842 620	780 256	48 659	5 045	36 207	7 407	18 750
Feeder pigs sold... farms..	3 194	2 371	916	98	703	115	5
number..	232 162	212 137	21 257	2 187	16 221	2 849	955
Sheep and lambs... farms..	4 092	2 251	2 095	258	1 273	564	4
number..	106 539	70 908	39 936	4 797	23 480	11 659	492
Horses and ponies... farms..	2 059	1 411	727	85	558	84	6
number..	8 019	6 649	1 536	192	1 097	247	26
Chickens 3 months old or older... farms..	6 181	5 457	847	140	463	244	17
number..	14 569 058	14 432 140	122 287	30 619	58 724	32 944	45 250
Hens and pullets of laying age excluding started pullets... farms..	5 503	4 931	666	111	338	217	17
number..	8 567 434	8 455 358	92 132	20 506	42 638	28 988	40 450
Broilers and other meat-type chickens less than 3 months old... farms..	914	841	82	10	61	11	1
number..	44 613 885	44 566 457	46 538	2 110	36 100	8 328	3 000
Other livestock and poultry... farms..	2 339	1 873	540	78	395	67	4
Crops Harvested							
Field corn for all purposes... farms..	38 302	30 023	9 427	1 208	6 288	1 931	60
Farms with—							
1 to 4 acres .....	4 438	1 394	3 397	353	2 274	770	-
5 to 14 acres .....	12 020	7 776	4 886	648	3 277	961	6
15 to 24 acres .....	7 435	6 745	804	119	553	132	5
25 to 49 acres .....	8 643	8 403	311	78	173	60	7
50 acres and over .....	5 766	5 705	29	10	11	8	42
For grain... farms..	34 738	26 781	9 042	1 140	6 036	1 866	55
acres..	782 937	720 888	67 683	9 996	44 680	13 007	4 362
bushels..	71 400 446	67 291 508	4 332 842	606 457	2 890 927	835 458	382 553
Cut for silage, green or dry fodder, or hogged or grazed... farms..	19 177	18 358	960	187	598	175	46
acres..	317 268	310 441	5 777	1 358	3 320	1 099	2 408
Sorghums for all purposes except sirup... farms..	2 175	1 919	292	41	212	39	5
Farms with—							
1 to 4 acres .....	933	804	149	21	115	13	1
5 to 14 acres .....	1 001	904	110	14	74	22	1
15 to 24 acres .....	148	132	20	6	12	2	2
25 to 49 acres .....	67	55	12	-	10	-	-
50 acres and over .....	26	24	1	-	1	-	1
For grain or seed... farms..	217	189	38	10	26	2	-
acres..	2 308	2 134	223	49	163	11	-
bushels..	154 052	148 767	6 609	1 324	4 871	414	-
Cut for silage, dry forage or hay, or hogged or grazed... farms..	1 992	1 761	259	33	189	37	5
acres..	14 529	12 799	1 762	216	1 258	288	184
Wheat for grain... farms..	21 744	17 124	5 350	761	3 249	1 340	31
acres..	262 492	232 070	34 919	5 791	20 665	8 463	1 294
bushels..	9 192 962	8 319 388	987 726	159 719	589 989	238 018	45 567
Farms with—							
1 to 4 acres .....	4 350	2 439	2 170	262	1 333	575	3
5 to 14 acres .....	12 192	9 738	2 868	422	1 763	683	8
15 to 24 acres .....	3 140	2 941	260	67	128	65	6
25 to 49 acres .....	1 617	1 578	41	8	20	13	6
50 acres and over .....	445	428	11	2	5	4	8
Other small grains for grain... farms..	30 842	23 966	7 866	1 039	5 194	1 633	49
acres..	514 930	458 152	62 761	9 367	40 444	12 950	3 384
Farms with—							
1 to 4 acres .....	4 004	1 857	2 407	260	1 640	507	-
5 to 14 acres .....	14 198	10 260	4 560	628	2 991	941	6
15 to 24 acres .....	6 751	6 163	696	117	435	144	9
25 to 49 acres .....	4 593	4 414	194	31	125	38	16
50 acres and over .....	1 296	1 272	9	3	3	3	18

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	
Soybeans for beans . . . . . farms..	759	564	216	21	183	12	-
acres..	22 416	20 649	1 941	174	1 609	158	-
bushels..	652 519	606 279	50 238	3 998	42 239	4 001	-
Farms with—							
1 to 4 acres . . . . .	125	65	69	9	60	-	-
5 to 14 acres . . . . .	270	170	108	8	91	9	-
15 to 24 acres . . . . .	132	101	35	4	28	3	-
25 to 49 acres . . . . .	113	109	4	-	4	-	-
50 acres and over . . . . .	119	119	-	-	-	-	-
Hay excluding sorghum hay . . . . . farms..	44 393	30 999	15 155	1 820	10 021	3 314	59
acres..	1 585 904	1 346 405	267 155	35 634	172 783	58 738	7 978
tons..	3 324 784	2 989 933	361 748	47 096	238 856	75 796	20 199
Farms with—							
1 to 4 acres . . . . .	2 449	860	1 750	162	1 222	366	1
5 to 14 acres . . . . .	10 054	4 851	5 801	598	3 958	1 245	-
15 to 24 acres . . . . .	8 820	5 515	3 800	501	2 442	857	6
25 to 49 acres . . . . .	12 775	10 046	3 202	478	1 999	725	5
50 acres and over . . . . .	10 295	9 727	602	81	400	121	47
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..	2 651	2 473	205	28	146	31	1
acres..	17 011	16 658	406	57	290	59	4
pounds..	29 458 237	28 916 383	631 112	97 258	448 844	85 010	8 000
Farms with—							
0.1 to 0.4 acre . . . . .	17	7	10	-	8	2	-
0.5 to 0.9 acre . . . . .	18	9	9	-	5	4	-
1.0 to 1.4 acres . . . . .	89	42	55	8	38	9	-
1.5 to 1.9 acres . . . . .	46	25	23	2	20	1	-
2.0 to 4.9 acres . . . . .	743	652	108	18	75	15	1
5 acres and over . . . . .	1 738	1 738	-	-	-	-	-
Irish potatoes and sweetpotatoes . . . . . farms..	3 406	2 454	1 070	147	556	367	29
acres..	31 150	30 171	727	97	410	220	349
Farms with—							
0.1 to 0.9 acre . . . . .	1 722	1 007	826	112	415	299	1
1.0 to 2.9 acres . . . . .	640	474	187	24	106	57	3
3.0 to 4.9 acres . . . . .	243	216	32	8	17	7	3
5.0 to 9.9 acres . . . . .	237	212	24	3	18	3	4
10 acres and over . . . . .	564	545	1	-	-	1	18
Vegetables, sweet corn, or melons for sale . . . . . farms..	4 873	3 367	1 683	211	1 061	411	34
acres..	56 201	51 880	3 504	462	2 369	673	1 279
Farms with—							
0.1 to 0.9 acre . . . . .	904	400	555	51	328	176	-
1.0 to 2.9 acres . . . . .	1 680	1 043	741	106	477	158	2
3.0 to 4.9 acres . . . . .	536	377	187	30	107	50	2
5.0 to 9.9 acres . . . . .	642	500	152	19	111	22	9
10 acres and over . . . . .	1 111	1 047	48	5	38	5	21
Berries for sale . . . . . farms..	1 344	876	561	102	307	152	9
acres..	2 035	1 706	356	46	200	110	19
Farms with—							
0.1 to 0.9 acre . . . . .	857	530	406	82	211	113	3
1.0 to 2.9 acres . . . . .	315	191	141	20	87	34	3
3.0 to 4.9 acres . . . . .	83	67	13	-	9	4	3
5.0 to 9.9 acres . . . . .	53	52	1	-	-	1	-
10 acres and over . . . . .	36	36	-	-	-	-	-
Land in orchards (see text) . . . . . farms..	3 269	2 016	1 442	213	927	302	24
acres..	77 555	72 255	4 269	502	2 820	947	1 533
Farms with—							
0.1 to 0.9 acre . . . . .	396	168	298	70	179	49	-
1.0 to 2.9 acres . . . . .	967	388	658	80	435	143	1
3.0 to 4.9 acres . . . . .	337	183	185	31	109	45	-
5.0 to 9.9 acres . . . . .	438	270	187	22	124	41	3
10 acres and over . . . . .	1 131	1 007	114	10	80	24	20
Other crops . . . . . farms..	2 742	1 759	1 138	161	749	228	6
acres..	28 925	26 444	2 816	428	1 681	707	93
Farms with—							
0.1 to 0.9 acre . . . . .	597	168	512	85	317	110	2
1.0 to 2.9 acres . . . . .	548	255	332	40	241	51	1
3.0 to 4.9 acres . . . . .	339	246	100	8	82	10	1
5.0 to 9.9 acres . . . . .	489	392	112	15	63	34	-
10 acres and over . . . . .	769	698	82	13	46	23	2
Greenhouse products under glass or other protection . . . . . farms..	1 018	930	104	21	51	32	5
sq.ft..	47 928 739	47 861 268	36 880	7 718	19 654	9 508	38 309

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		1969	1964	1959
Class 1-5 farms . . . . . number.	38 071	46 161	53 928	Total woodland . . . . . farms.	25 206	32 114	(NA)
Land in farms . . . . . acres.	6 728 722	7 867 153	8 554 471	acres.	1 334 592	1 681 764	1 869 434
Average size of farm . . . . . acres.	176.7	170.4	158.6	Woodland pastured . . . . . farms.	11 155	12 241	15 477
Value of land and buildings . . . . . dollars.	2 633 211 520	(NA)	(NA)	acres.	396 842	398 738	457 326
Average per farm . . . . . dollars.	69 165	(NA)	(NA)	Woodland not pastured . . . . . farms.	19 337	26 853	32 170
Average per acre . . . . . dollars.	391.33	(NA)	(NA)	acres.	937 750	1 283 026	1 412 108
<b>Land in Farms According to Use</b>				Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms.	12 677	26 876	30 405
Total cropland . . . . . farms.	36 989	(NA)	(NA)	acres.	564 840	1 116 508	1 122 602
acres.	4 484 926	4 645 002	5 086 658	Improved pastureland and rangeland . . . . . farms.	7 555	10 104	11 695
Harvested cropland . . . . . farms.	36 121	44 286	51 374	acres.	266 641	242 341	240 864
acres.	3 212 586	3 791 592	4 075 055	Pastureland and rangeland not improved . . . . . farms.	7 310	(NA)	(NA)
Number of farms by acres harvested.				acres.	298 199	874 167	881 738
1 to 49 acres . . . . .	11 904	13 161	16 052	All other land (see text) . . . . . farms.	26 517	43 148	(NA)
50 to 99 acres . . . . .	13 189	18 430	22 967	acres.	344 364	423 879	475 777
100 to 199 acres . . . . .	8 419	10 335	10 470	Irrigated land . . . . . farms.	745	863	755
200 to 499 acres . . . . .	2 401	2 207	1 763	acres.	16 798	21 337	16 705
500 to 999 acres . . . . .	170	128	101	Total pastureland (all types) . . . . . farms.	30 467	(NA)	(NA)
1,000 acres and over . . . . .	38	25	21	acres.	1 794 987	1 986 742	2 192 590
1,000 to 1,999 acres . . . . .	32	(NA)	(NA)	<b>Conservation Practices</b>			
2,000 acres and over . . . . .	6	(NA)	(NA)	Grain or row crops farmed on the contour . . . . . farms.	6 177	8 792	9 003
Cropland used only for pasture or grazing . . . . . farms.	22 048	17 553	24 450	acres.	300 504	418 043	395 351
acres.	833 305	471 496	612 662	Stripcropping systems to control erosion . . . . . farms.	7 033	11 361	12 345
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms.	5 002	6 694	5 145	acres.	467 976	671 393	702 866
acres.	142 051	147 358	113 218	Cropland and pastureland having terraces . . . . . farms.	1 430	(NA)	2 377
Cropland on which all crops failed . . . . . farms.	1 288	2 767	(NA)	acres.	53 453	(NA)	74 151
acres.	20 140	36 711	(NA)				
Cropland in cultivated summer fallow . . . . . farms.	2 026	(NA)	(NA)				
acres.	68 264	(NA)	(NA)				
Cropland idle . . . . . farms.	6 789	8 717	(NA)				
acres.	208 580	197 845	(NA)				

Class 1-5 Farms

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

	1969			Acres in farms	Farms with harvested cropland			Farms with irrigated land		
	1969	1964	1959		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
	Class 1-5 farms . . . . .	38 071	46 161		53 928	6 728 722	36 121	6 602 372	3 212 586	745
Farms with—										
1 to 9 acres . . . . .	1 470	1 989	2 322	4 739	703	2 657	1 565	108	454	185
10 to 49 acres . . . . .	3 240	3 534	4 608	98 532	2 736	86 013	54 539	137	3 393	768
50 to 69 acres . . . . .	2 585	3 196	3 987	152 596	2 442	144 391	90 783	51	2 990	563
70 to 99 acres . . . . .	4 797	6 013	7 644	403 715	4 650	391 597	231 141	76	6 389	1 111
100 to 139 acres . . . . .	7 167	9 220	11 358	839 742	7 027	823 598	452 723	83	9 503	1 598
140 to 179 acres . . . . .	5 331	6 671	7 825	839 578	5 255	827 865	430 164	56	8 771	1 054
180 to 219 acres . . . . .	3 778	4 671	5 249	747 225	3 715	734 672	361 886	44	8 657	1 212
220 to 259 acres . . . . .	2 707	3 219	3 492	643 414	2 689	639 132	306 233	30	7 101	970
260 to 499 acres . . . . .	5 597	6 204	6 134	1 911 099	5 528	1 887 916	849 830	103	36 801	5 074
500 to 999 acres . . . . .	1 218	1 253	1 123	778 017	1 202	767 857	314 301	36	23 943	2 502
1,000 to 1,999 acres . . . . .	150	154	151	200 390	145	193 955	78 599	18	25 116	1 614
2,000 acres and over . . . . .	31	37	35	109 675	29	102 719	40 822	3	14 630	147

Class 1-5 Farms

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

	1969		All farms		1969		All farms	
	All farms	Negro operated farms	1964	1959	All farms	Negro operated farms	1964	1959
	Farms and land in farms operated by—							
Class 1-5 farm operators . . . . . farms.	38 071	27	46 161	53 928	389	—	(NA)	(NA)
acres.	6 728 722	4 093	7 867 153	8 554 471	173 075	—	(NA)	(NA)
Harvested cropland . . . . . farms.	36 121	25	44 286	51 374	358	—	(NA)	(NA)
acres.	3 212 586	1 835	3 791 592	4 075 055	140 984	—	(NA)	(NA)
Full owners . . . . . farms.	23 040	18	27 311	32 607	31	—	(NA)	(NA)
acres.	3 413 026	2 109	(NA)	(NA)	32 091	—	(NA)	(NA)
Harvested cropland . . . . . farms.	21 312	16	(NA)	(NA)	145	—	(NA)	(NA)
acres.	1 419 694	819	(NA)	(NA)	37 897	—	(NA)	(NA)
Part owners . . . . . farms.	11 261	7	13 507	14 294	Farm operators by age groups:			
acres.	2 757 745	1 658	(NA)	(NA)	Under 25 years . . . . .	916	—	857
Harvested cropland . . . . . farms.	11 182	7	(NA)	(NA)	25 to 34 years . . . . .	4 365	3	5 899
acres.	1 445 576	732	(NA)	(NA)	35 to 44 years . . . . .	8 834	4	11 556
Tenants . . . . . farms.	3 770	2	5 139	6 645	45 to 54 years . . . . .	10 988	10	12 832
acres.	557 951	326	(NA)	(NA)	55 to 64 years . . . . .	8 522	6	9 459
Harvested cropland . . . . . farms.	3 627	2	(NA)	(NA)	65 years and over . . . . .	4 446	4	5 558
acres.	347 316	284	(NA)	(NA)	Average age . . . . .	48.9	51.5	(NA)
Percent of tenancy . . . . .	9.9	7.4	11.1	12.3	Farm operators by place of residence:			
Farms by type of organization:					On farm operated . . . . .	33 080	20	42 648
Individual or family . . . . . farms.	33 588	24	(NA)	(NA)	Not on farm operated . . . . .	2 401	3	2 312
acres.	5 656 298	4 007	(NA)	(NA)	Farm operators reporting days of			
Partnership . . . . . farms.	3 949	3	(NA)	(NA)	work off farm . . . . .	16 026	11	16 999
acres.	861 452	86	(NA)	(NA)	1 to 49 days . . . . .	4 055	2	4 635
					50 to 99 days . . . . .	1 465	1	1 951
					100 to 199 days . . . . .	2 423	2	2 729
					200 days and over . . . . .	8 083	6	7 684



Class 1-5 Farms

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

	1969	1964	1959		1969	1964	1959
Number of class 1-5 farms by economic classes:				Market value of all agricultural products sold (see text) . . . . . farms.	38 071	46 161	53 928
Class 1a--Sales of \$100,000 and over . . . . .	953	486	1 697	..... dollars.	916 064 489	751 496 690	682 202 034
Class 1b-- " \$40,000 to \$99,999 . . . . .	3 854	2 181		Average per farm . . . . . dollars.	24 062	16 279	12 650
Class 2-- " \$20,000 to \$39,999 . . . . .	9 767	7 290	5 724	Farms by value of agricultural products sold:			
Class 3-- " \$10,000 to \$19,999 . . . . .	8 954	14 079	15 040	Under \$2,500 (see text) . . . . .	618	(X)	(NA)
Class 4-- " \$5,000 to \$9,999 . . . . .	7 147	12 168	17 927	\$2,500 to \$4,999 . . . . .	6 778	9 960	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	7 396	9 957	13 540	\$5,000 to \$7,499 . . . . .	4 046	6 751	(NA)
				\$7,500 to \$9,999 . . . . .	3 101	5 419	(NA)
Farms with farm-related income from--				\$10,000 to \$14,999 . . . . .	4 842	8 476	(NA)
Customwork and other agricultural services . . . . . farms.	5 009	(NA)	(NA)	\$15,000 to \$19,999 . . . . .	4 112	5 617	(NA)
..... dollars.	5 573 796	(NA)	(NA)	\$20,000 to \$29,999 . . . . .	6 309	5 366	(NA)
Recreational services . . . . . farms.	420	(NA)	(NA)	\$30,000 to \$39,999 . . . . .	3 458	1 939	(NA)
..... dollars.	758 236	(NA)	(NA)	\$40,000 to \$59,999 . . . . .	2 475	1 411	(NA)
Government farm programs . . . . . farms.	11 957	(NA)	(NA)	\$60,000 and over . . . . .	2 332	1 309	(NA)
..... dollars.	10 371 442	(NA)	(NA)	\$60,000 to \$79,999 . . . . .	952	823	(NA)
				\$80,000 to \$99,999 . . . . .	427		(NA)
				\$100,000 and over . . . . .	953	486	(NA)

Class 1-5 Farms

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

	1969	1964	1959		1969	1964	1959
Class 1-5 farm production expenses, total (see text) . . . . . farms.	38 071	46 162	53 923	Feed ingredients . . . . . farms.	10 897	(NA)	(NA)
..... dollars.	711 586 404	(NA)	(NA)	..... tons.	336 595	(NA)	(NA)
				..... dollars.	25 635 624	(NA)	(NA)
Number of farms with expenditures of--				Number of farms that purchased--			
\$1 to \$1,999 . . . . .	1 598	(NA)	(NA)	1 to 49 tons . . . . .	9 142	(NA)	(NA)
\$2,000 to \$2,999 . . . . .	2 434	(NA)	(NA)	50 to 99 tons . . . . .	1 196	(NA)	(NA)
\$3,000 to \$4,999 . . . . .	5 174	(NA)	(NA)	100 to 199 tons . . . . .	404	(NA)	(NA)
\$5,000 to \$9,999 . . . . .	9 416	(NA)	(NA)	200 to 499 tons . . . . .	114	(NA)	(NA)
\$10,000 to \$19,999 . . . . .	10 255	(NA)	(NA)	500 to 799 tons . . . . .	23	(NA)	(NA)
\$20,000 to \$39,999 . . . . .	6 139	(NA)	(NA)	800 to 999 tons . . . . .	5	(NA)	(NA)
\$40,000 to \$49,999 . . . . .	921	(NA)	(NA)	1,000 tons and over . . . . .	13	(NA)	(NA)
\$50,000 and over . . . . .	2 134	(NA)	(NA)	Number of farms with expenditures of--			
Items Purchased				\$1 to \$499 . . . . .	3 015	(NA)	(NA)
Livestock and poultry . . . . . farms.	21 960	26 459	32 987	\$500 to \$999 . . . . .	1 757	(NA)	(NA)
..... dollars.	105 078 110	65 163 383	67 450 168	\$1,000 to \$1,999 . . . . .	2 011	(NA)	(NA)
				\$2,000 to \$4,999 . . . . .	2 774	(NA)	(NA)
Number of farms with expenditures of--				\$5,000 to \$9,999 . . . . .	1 064	(NA)	(NA)
\$1 to \$499 . . . . .	5 727	14 679	19 442	\$10,000 and over . . . . .	276	(NA)	(NA)
\$500 to \$999 . . . . .	3 336			Whole grains . . . . . farms.	9 842	17 859	(NA)
\$1,000 to \$4,999 . . . . .	8 084	8 752	10 055	..... tons.	390 328	(NA)	(NA)
\$5,000 to \$9,999 . . . . .	2 285	1 634	2 258	..... dollars.	17 528 258	20 929 622	(NA)
\$10,000 to \$14,999 . . . . .	1 026	936	1 232	Number of farms that purchased--			
\$15,000 to \$19,999 . . . . .	477					1 to 49 tons . . . . .	7 995
\$20,000 to \$29,999 . . . . .	476	458	1 232	50 to 99 tons . . . . .	1 092	(NA)	(NA)
\$30,000 to \$39,999 . . . . .	226					100 to 199 tons . . . . .	500
\$40,000 to \$49,999 . . . . .	105	105	105	200 to 499 tons . . . . .	206	(NA)	(NA)
\$50,000 and over . . . . .	218					500 to 799 tons . . . . .	21
Feed for livestock and poultry . . . . . farms.	32 005	39 988	49 891	800 to 999 tons . . . . .	10	(NA)	(NA)
..... dollars.	181 527 442	170 425 263	173 959 216	1,000 tons and over . . . . .	18	(NA)	(NA)
				Number of farms with expenditures of--			
Number of farms with expenditures of--				\$1 to \$499 . . . . .	3 806	(NA)	(NA)
\$1 to \$499 . . . . .	4 684	10 562	12 919	\$500 to \$999 . . . . .	2 052	(NA)	(NA)
\$500 to \$999 . . . . .	3 430			\$1,000 to \$1,999 . . . . .	1 812	(NA)	(NA)
\$1,000 to \$4,999 . . . . .	14 130	20 354	27 208	\$2,000 to \$4,999 . . . . .	1 521	(NA)	(NA)
\$5,000 to \$9,999 . . . . .	6 087	5 891		\$5,000 to \$9,999 . . . . .	443	(NA)	(NA)
\$10,000 to \$14,999 . . . . .	1 712	2 125	9 764	\$10,000 and over . . . . .	209	(NA)	(NA)
\$15,000 to \$19,999 . . . . .	650					Hay, green chop, and silage . . . . . farms.	4 788
\$20,000 to \$29,999 . . . . .	560	1 056	9 764	..... tons.	198 876	(NA)	(NA)
\$30,000 to \$39,999 . . . . .	246					..... dollars.	3 687 462
\$40,000 to \$49,999 . . . . .	145	145	145	Number of farms that purchased--			
\$50,000 and over . . . . .	361					1 to 49 tons . . . . .	3 853
Commercially mixed formula feeds . . . . . farms.	25 786	38 414	(NA)	50 to 99 tons . . . . .	520	(NA)	(NA)
..... tons.	1 631 974	(NA)	(NA)	100 to 199 tons . . . . .	236	(NA)	(NA)
..... dollars.	134 676 098	141 385 086	(NA)	200 to 499 tons . . . . .	142	(NA)	(NA)
				500 to 999 tons . . . . .	24	(NA)	(NA)
Number of farms that purchased--				1,000 tons and over . . . . .	13	(NA)	(NA)
1 to 49 tons . . . . .	18 013	29 438	(NA)	Number of farms with expenditures of--			
50 to 99 tons . . . . .	4 143	5 577	(NA)	\$1 to \$499 . . . . .	2 919	(NA)	(NA)
100 to 199 tons . . . . .	2 268	2 215	(NA)	\$500 to \$999 . . . . .	884	(NA)	(NA)
200 to 499 tons . . . . .	915	871	(NA)	\$1,000 to \$1,999 . . . . .	573	(NA)	(NA)
500 to 799 tons . . . . .	222	309	309	\$2,000 to \$4,999 . . . . .	326	(NA)	(NA)
800 to 999 tons . . . . .	79					\$5,000 to \$9,999 . . . . .	73
1,000 tons and over . . . . .	146			\$10,000 and over . . . . .	13	(NA)	(NA)
Number of farms with expenditures of--				Seeds, bulbs, plants, and trees . . . . . farms.	32 432	41 836	35 574
\$1 to \$499 . . . . .	5 080	(NA)	(NA)	..... dollars.	16 604 596	14 795 814	13 169 579
\$500 to \$999 . . . . .	3 163	(NA)	(NA)	Number of farms with expenditures of--			
\$1,000 to \$4,999 . . . . .	10 893	(NA)	(NA)	\$1 to \$499 . . . . .	26 130	36 566	31 551
\$5,000 to \$9,999 . . . . .	4 025	(NA)	(NA)	\$500 to \$999 . . . . .	4 230	3 630	2 403
\$10,000 to \$14,999 . . . . .	1 128	(NA)	(NA)	\$1,000 to \$4,999 . . . . .	1 760		
\$15,000 to \$19,999 . . . . .	437	(NA)	(NA)	\$5,000 to \$9,999 . . . . .	164	1 640	1 620
\$20,000 to \$29,999 . . . . .	409	(NA)	(NA)	\$10,000 and over . . . . .	148		
\$30,000 and over . . . . .	651	(NA)	(NA)	Commercial fertilizer . . . . . farms.	32 923	40 795	47 378
				..... dollars.	35 896 439	32 699 812	(NA)
				Number of farms with expenditures of--			
				\$1 to \$499 . . . . .	13 979	(NA)	(NA)
				\$500 to \$999 . . . . .	8 206	(NA)	(NA)
				\$1,000 to \$4,999 . . . . .	9 875	(NA)	(NA)
				\$5,000 to \$9,999 . . . . .	664	(NA)	(NA)
				\$10,000 to \$19,999 . . . . .	157	(NA)	(NA)
				\$20,000 and over . . . . .	42	(NA)	(NA)



Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	37 574	502 723 036	4 043	65 265 316
By value of machinery and equipment:				
\$1 to \$4,999	8 737	24 904 182	4 715	105 925 499
\$5,000 to \$9,999	9 765	66 266 674	1 765	56 921 681
\$10,000 to \$14,999	6 705	75 297 882		
			763	32 297 257
			1 081	75 844 545

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
<b>1969</b>				
Any poultry	9 296	(x)	6 446	(x)
Chickens 3 months old or older	8 410	15 039 706	5 317	14 401 521
Farms with-				
1 to 1,599	6 987	2 000 230	4 142	1 415 076
1,600 to 3,199	533	1 206 054	368	840 750
3,200 to 9,999	525	2 999 164	471	2 708 213
10,000 and over	365	8 834 258	336	9 437 482
Hens and pullets of laying age excluding started pullets	7 961	12 622 407	4 820	8 434 852
Pullets not yet of laying age	554	1 902 564	253	4 362 381
Other chickens	966	514 735	607	1 604 288
Broilers and other meat-type chickens less than 3 months old	676	10 145 986	831	44 564 347
Turkeys	258	226 873	319	2 137 619
Turkey hens kept for breeding	87	30 429	65	36 890
Other turkeys	202	196 444	266	2 100 729
Ducks, geese, and other poultry	1 247	239 754	678	461 313
<b>1964</b>				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	17 416	16 680 054	11 704	9 577 707
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	806	31 955 995
Turkeys	(NA)	(NA)	790	1 862 203
Turkey hens kept for breeding	114	46 415	(x)	(x)
Other turkeys	(x)	(x)	(x)	(x)
<b>1959</b>				
Chickens 4 months old or older (see text)	31 532	18 203 049	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	23 136	(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	8 410	15 039 706	7 961	12 622 407	554	1 902 564	966	514 735
1 to 99	2 914	107 811	2 731	97 895	131	3 202	484	6 714
100 to 399	2 155	428 494	2 076	400 857	105	11 938	207	15 699
400 to 1,599	1 918	1 463 925	1 870	1 378 632	100	41 005	156	44 288
1,600 to 3,199	533	1 206 054	495	1 072 436	63	73 601	46	60 017
3,200 to 9,999	525	2 999 164	461	2 521 021	89	313 135	51	165 008
10,000 to 19,999	228	2 893 198	210	2 604 919	25	222 200	11	66 079
20,000 to 49,999	108	3 154 232	94	2 493 458	29	531 244	9	129 530
50,000 to 99,999	21	1 277 310	17	803 410	9	448 900	1	(D)
100,000 and over	8	1 509 518	7	1 249 779	3	257 339	1	(D)
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	5 317	14 401 521	253	4 362 381	831	44 564 347	7 569	132 898 381
1 to 99	350	40 924	19	925	38	309 404	946	498 920
100 to 399	1 377	249 058	17	6 184	41	132 844	2 086	2 369 889
400 to 1,599	1 906	901 853	23	65 177	43	118 262	1 908	8 721 594
1,600 to 3,199	530	901 848	22	98 080	22	260 200	530	7 267 372
3,200 to 9,999	520	2 484 182	47	408 843	29	761 692	523	18 356 546
10,000 to 19,999	226	2 414 832	19	407 663	12	922 300	228	18 797 404
20,000 to 49,999	106	2 661 777	21	808 100	4	698 237	108	18 572 186
50,000 to 99,999	21	1 376 150	7	(D)	-	-	21	6 605 069
100,000 and over	8	1 633 567	2	(D)	-	-	8	10 286 758
None	273	1 737 330	76	936 609	642	41 361 408	1 211	41 422 643

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	Farms reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	5 317	14 401 521	4 820	8 434 852	253	4 362 381
1 to 1,999	4 247	1 600 683	4 002	1 487 942	86	35 553
2,000 to 3,999	350	963 239	302	829 780	27	79 257
4,000 to 7,999	297	1 643 268	247	1 331 745	37	219 834
8,000 to 15,999	256	2 793 732	190	2 077 063	46	531 673
16,000 to 29,999	91	1 947 012	48	968 575	28	637 007
30,000 to 59,999	52	2 049 820	26	934 280	13	516 757
60,000 to 99,999	13	984 000	1	(0)	9	653 000
100,000 and over	11	2 419 767	4	(0)	7	1 689 300
	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	607	1 604 288	831	44 564 347	319	2 137 619
1 to 1,999	498	143 724	195	74 326	242	103 093
2,000 to 3,999	32	84 183	36	102 566	17	48 300
4,000 to 7,999	24	134 818	73	401 138	18	95 247
8,000 to 15,999	24	238 520	107	1 206 668	16	184 146
16,000 to 29,999	15	328 600	103	2 193 296	11	272 843
30,000 to 59,999	11	449 443	90	3 847 498	9	360 989
60,000 to 99,999	3	225 000	71	5 470 401	-	-
100,000 and over	-	-	156	31 268 454	6	1 073 001

Class 1-5 Farms

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

	Inventory		Sales			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>1969</b>						
Any livestock	32 448	(X)	32 313	(X)	(X)	(X)
Any cattle, hogs, or sheep	31 635	(X)	31 880	(X)	(X)	(X)
Cattle and calves	30 315	1 490 678	30 397	842 168	6 600	235 318
Farms with-						
1 to 19	5 800	64 094	15 507	163 837	3 892	31 177
20 to 49	12 904	433 456	11 724	348 008	1 511	45 909
50 to 99	9 166	612 073	2 307	150 299	725	48 941
100 to 199	2 075	265 508	619	82 415	308	41 926
200 and over	370	115 547	240	97 609	164	67 365
200 to 499	341	91 481	202	58 850	142	41 779
500 and over	29	24 066	38	38 759	22	25 586
Cattle	(X)	(X)	25 936	427 515	5 456	206 092
Farms with-						
1 to 9	(X)	(X)	16 032	71 308	1 953	9 576
10 to 19	(X)	(X)	5 286	68 391	1 203	16 013
20 to 49	(X)	(X)	3 011	88 774	1 270	38 701
50 to 99	(X)	(X)	1 040	69 626	612	41 219
100 and over	(X)	(X)	567	129 416	418	100 583
100 to 199	(X)	(X)	378	50 955	259	35 152
200 to 499	(X)	(X)	160	46 829	138	40 645
500 and over	(X)	(X)	29	31 632	21	24 786
Calves	(X)	(X)	24 071	414 653	1 428	29 226
Farms with-						
1 to 9	(X)	(X)	7 499	38 503	722	3 041
10 to 19	(X)	(X)	8 751	119 391	276	3 644
20 to 49	(X)	(X)	7 068	191 738	282	8 499
50 to 99	(X)	(X)	606	37 981	104	7 068
100 and over	(X)	(X)	147	27 040	44	6 974
100 to 199	(X)	(X)	117	15 139	40	5 282
200 and over	(X)	(X)	30	11 901	4	1 692
Heifers and heifer calves	24 272	428 713	(X)	(X)	(X)	(X)
Bulls and steers, including calves	22 964	309 998	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	19 928	(X)	(X)	(X)	(X)	(X)
<b>1964</b>						
Any cattle, hogs, or sheep	39 174	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	37 910	1 540 833	37 232	886 344	(NA)	206 127
Cattle	(X)	(X)	31 851	392 283	5 921	192 336
Calves	(X)	(X)	31 390	494 061	1 432	13 791
Heifers and heifer calves	31 931	439 963	(X)	(X)	(X)	(X)
Bulls and steers, including calves	27 569	278 546	(X)	(X)	(X)	(X)
<b>1959</b>						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	45 498	1 624 049	44 151	823 761	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	39 029	489 887	(X)	(X)	(X)	(X)
Bulls and steers, including calves	33 858	284 535	(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
<b>1969</b>								
Total on place	25 863	751 967	29 668	844 573	21 970	646 105	7 150	105 862
Farms with-								
1 to 19	9 060	88 859	14 298	151 407	6 954	66 886	5 394	39 530
20 to 49	13 516	425 820	11 625	351 243	12 302	387 864	1 464	42 302
50 to 99	2 879	179 809	2 854	185 270	2 417	150 398	227	14 322
100 and over	408	57 479	891	156 653	297	40 957	65	9 708
<b>1964</b>								
Total on place	33 714	822 324	(NA)	789 584	30 868	751 249	(NA)	71 075
<b>1959</b>								
Total on place	41 352	849 627	(NA)	827 908	39 362	796 141	(NA)	53 486

Cattle and calves, 1969

	Cows and heifers that had calved		Heifers and heifer calves		Bulls and steers, including calves		Cattle and calves sold, 1969		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Dollars
<b>Farms with cattle and calves on place:</b>									
Total	30 315	1 490 678	25 863	751 967	24 272	428 713	22 964	309 998	30 397 842 168 139 259 308
1 to 9	2 174	11 459	1 085	3 024	993	2 798	1 634	5 637	1 541 16 770 3 505 829
10 to 19	3 626	52 635	2 571	21 446	2 377	12 726	2 786	18 463	3 626 40 994 7 334 202
20 to 49	12 904	433 456	11 504	236 887	10 635	114 022	9 379	82 547	12 902 246 351 35 205 423
50 to 99	9 166	612 073	8 584	328 429	8 227	192 984	7 032	90 660	9 166 293 517 40 555 876
100 to 199	2 075	265 508	1 839	124 319	1 763	79 215	1 784	61 974	2 075 136 366 24 987 303
200 to 499	341	91 481	258	31 954	257	22 332	321	37 195	341 58 231 14 578 307
500 to 999	25	15 204	18	4 354	16	3 044	24	7 806	25 14 994 4 363 139
1,000 to 2,499	3	(D)	3	1 374	3	1 540	3	1 369	3 (D) (D) (D)
2,500 and over	1	(D)	1	180	1	52	1	4 347	1 (D) (D)
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	717 27 605 6 546 398
<b>Farms with cows and heifers that had calved, on place:</b>									
Total	30 315	1 490 678	25 863	751 967	24 272	428 713	22 964	309 998	30 397 842 168 139 259 308
1 to 4	2 473	56 437	2 473	5 272	1 599	12 959	2 121	38 206	2 208 53 782 13 004 769
5 to 9	1 613	31 064	1 613	11 210	1 370	9 494	1 336	10 360	1 599 19 745 3 719 011
10 to 19	4 974	135 362	4 974	72 377	4 379	38 854	3 643	24 131	4 973 68 869 9 727 680
20 to 29	5 872	241 272	5 872	142 174	5 379	72 438	4 010	26 660	5 872 115 811 13 481 216
30 to 49	7 644	469 952	7 644	283 646	7 107	149 546	5 286	36 760	7 644 215 784 24 695 532
50 to 99	2 879	299 355	2 879	179 809	2 623	94 814	2 161	24 732	2 879 125 937 14 359 300
100 to 199	364	77 372	364	45 045	308	21 074	279	11 253	364 35 530 5 780 593
200 to 499	42	(D)	42	(D)	39	(D)	36	(D)	42 (D) (D)
500 to 999	2	(D)	2	(D)	2	(D)	2	(D)	2 (D) (D)
1,000 and over	-	-	-	-	-	-	-	-	- - -
None	4 452	158 952	(X)	(X)	1 466	23 336	4 090	135 616	4 814 198 183 52 955 784
<b>Farms with cows other than milk cows on place:</b>									
Total	30 315	1 490 678	25 863	751 967	24 272	428 713	22 964	309 998	30 397 842 168 139 259 308
1 to 4	2 033	62 238	2 033	27 248	1 607	17 668	1 664	17 322	1 888 36 829 6 133 956
5 to 9	1 521	50 729	1 521	27 267	1 298	14 119	1 245	9 343	1 511 25 499 3 735 729
10 to 19	1 840	75 478	1 840	41 860	1 513	19 341	1 565	14 277	1 839 34 403 5 550 143
20 to 29	867	47 947	867	27 145	717	11 163	725	9 639	867 23 085 4 073 361
30 to 49	597	44 860	597	27 232	434	9 125	464	8 503	597 28 144 6 289 031
50 to 99	227	31 981	227	16 950	183	8 020	186	7 011	227 15 599 2 817 396
100 to 199	52	16 569	52	6 989	43	2 774	40	6 806	52 11 517 3 122 038
200 to 499	13	5 303	13	3 219	11	1 310	11	774	13 2 475 684 596
500 to 999	-	-	-	-	-	-	-	-	- - -
1,000 and over	-	-	-	-	-	-	-	-	- - -
None	23 165	1 155 573	18 713	574 057	18 466	345 193	17 064	236 323	23 403 664 617 106 853 058

Cattle sold, 1969

Calves sold, 1969

	Cattle sold, 1969		Fattened on grain and concentrates		Calves sold, 1969		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>Farms with cows other than milk cows on place:</b>								
Total	25 936	427 515	5 456	206 092	24 071	414 653	1 428	29 226
1 to 4	1 619	19 670	407	9 466	1 377	17 159	121	1 373
5 to 9	1 252	11 226	316	4 130	1 144	14 273	101	983
10 to 19	1 515	16 928	467	7 017	1 261	17 475	145	1 903
20 to 29	735	12 966	252	5 948	592	10 119	81	1 171
30 to 49	496	17 166	170	11 895	442	10 978	65	1 737
50 to 99	190	7 788	70	3 751	158	7 811	19	871
100 to 199	47	9 511	21	7 861	29	2 006	11	710
200 to 499	11	1 671	4	814	7	804	-	-
500 to 999	-	-	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-	-	-
None	20 071	330 589	3 749	155 210	19 061	334 028	885	20 478

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				Bulls and steers, including calves			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
Farms with milk cows on place, 1969:										
Total	30 315	1 490 678	25 863	751 967	21 970	646 105	24 272	428 713	22 964	309 998
1 to 4	2 256	64 922	2 256	15 351	2 256	4 220	1 530	15 300	1 892	34 271
5 to 9	896	19 689	896	8 719	896	6 350	749	5 936	667	5 034
10 to 19	3 802	103 047	3 802	60 397	3 802	56 316	3 330	29 415	2 528	13 235
20 to 29	5 297	219 554	5 297	134 246	5 297	128 626	4 831	66 208	3 464	19 100
30 to 49	7 005	437 688	7 005	267 234	7 005	259 238	6 601	141 653	4 771	28 801
50 to 99	2 417	256 328	2 417	154 375	2 417	150 398	2 283	84 967	1 816	16 986
100 to 199	272	55 477	272	34 458	272	33 167	245	17 132	218	3 887
200 and over	25	13 801	25	7 945	25	7 790	25	4 468	23	1 388
None	8 345	320 172	3 893	69 242	(X)	(X)	4 678	63 634	7 585	187 296

	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	30 397	842 168	139 259 308	25 936	427 515	24 071	414 653	19 928	20 620	384 627 755
1 to 4	2 112	52 796	12 384 656	1 808	38 233	1 420	14 563	237	464	1 030 122
5 to 9	894	12 905	2 225 212	693	6 006	764	6 899	672	672	1 945 768
10 to 19	3 802	50 589	5 875 453	3 017	18 315	3 508	32 274	3 648	3 802	26 836 163
20 to 29	5 297	103 516	10 666 515	4 452	33 043	5 048	70 473	5 225	5 297	70 817 344
30 to 49	7 005	192 160	18 774 722	6 268	59 159	6 758	133 001	6 955	7 005	157 082 417
50 to 99	2 417	103 894	10 960 928	2 213	34 261	2 324	69 633	2 379	2 417	95 003 870
100 to 199	272	22 388	2 429 411	255	7 764	258	14 624	253	272	21 957 524
200 and over	25	5 461	784 678	24	2 248	22	3 213	21	25	5 670 712
None	8 573	298 459	75 157 733	7 206	228 486	3 969	69 973	625	666	4 283 835

	Cattle and calves sold			Cattle sold		Calves sold		Fattened on grain and concentrates		
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Farms with sales of cattle and calves, 1969:										
Total	2 257	6 223	1 123 918	8 614	22 690	3 059	7 933	887	2 263	412 979
1 to 4	13 250	157 614	20 630 646	12 704	117 009	13 191	149 961	2 269	23 326	586 5 706
5 to 9	11 724	348 008	42 879 587	3 011	88 774	7 068	191 738	1 270	38 701	282 8 499
10 to 19	2 307	150 299	28 072 211	1 040	69 626	606	37 981	612	41 219	104 7 068
20 to 29	619	82 415	19 609 981	378	50 955	117	15 139	259	35 152	40 5 282
30 to 49	202	58 850	16 160 626	160	46 829	22	6 010	138	40 645	3 (D)
50 to 99	38	38 759	10 782 339	29	31 632	8	5 891	21	24 786	1 (D)
100 to 199	28	18 573	4 745 848	21	13 622	7	(D)	16	10 526	1 (D)
200 and over	10	20 186	6 036 491	8	18 010	1	(D)	5	14 260	-

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	9 558	460 621	9 086	775 211	13 408	356 362	10 045	582 871	22 061	453 882	14 653	516 315
Farms with—												
1 to 24	5 208	50 554	3 416	39 608	9 590	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	1 823	63 525	1 893	66 627	3 173	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	1 356	90 879	1 752	120 207	434	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	746	98 691	1 094	147 610	177	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	350	97 102	702	201 846	34	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	75	59 870	229	199 313								
Used or to be used for breeding	5 075	54 386	(X)	(X)	5 927	40 670	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	9 032	406 235	(X)	(X)	12 893	315 692	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	2 273	209 950	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—												
December 1 of preceding year and November 30	5 386	71 137	(X)	(X)	6 440	56 854	(X)	(X)	10 341	74 093	(X)	(X)
December 1 of preceding year and May 31	4 704	35 466	(X)	(X)	5 363	28 493	(X)	(X)	8 277	37 022	(X)	(X)
June 1 and November 30	4 695	35 671	(X)	(X)	5 480	28 361	(X)	(X)	8 938	37 071	(X)	(X)

	Hogs and pigs, 1969				Hogs and pigs sold, 1969			
	Used or to be used for breeding		Other hogs and pigs		Used or to be used for breeding		Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with hogs and pigs on place								
Total	9 558	460 621	5 075	54 386	9 032	406 235	9 086	775 211
1 to 9	2 838	13 019	977	3 064	2 459	9 955	1 678	35 246
10 to 24	2 370	37 535	1 310	6 502	2 266	31 033	2 369	79 574
25 to 99	3 179	154 404	2 020	19 459	3 136	134 945	3 179	252 042
100 to 199	746	98 691	476	10 123	746	88 568	746	149 778
200 to 499	350	97 102	233	9 393	350	87 709	350	154 710
500 to 999	62	41 740	48	4 936	62	36 804	62	60 335
1,000 and over	13	18 130	11	909	13	17 221	13	19 114
None	(X)	(X)	(X)	(X)	(X)	(X)	689	24 412
2 273	209 950	473	13 807	555	23 755	851	69 273	
207	40 365	107	39 064	28	19 083	4	2 326	
48	2 277							

Class 1-5 Farms

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

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
	Farms reporting	Number	Used or to be used for breeding		Other hogs and pigs		Farms reporting	Number	Feeder pigs sold	
			Farms reporting	Number	Farms reporting	Number			Farms reporting	Number
<b>Farms with sales of hogs and pigs:</b>										
Total	9 558	460 621	5 075	54 386	9 032	406 235	9 086	775 211	2 273	209 950
1 to 9	1 146	9 909	408	1 115	1 102	8 794	1 358	6 632	115	647
10 to 49	3 620	81 620	2 082	9 603	3 380	72 017	3 951	99 603	876	17 573
50 to 99	1 658	79 906	1 088	9 270	1 578	70 636	1 752	120 207	510	25 506
100 to 199	1 056	84 344	708	9 799	989	74 545	1 094	147 610	392	37 176
200 to 499	690	103 948	450	12 458	656	91 490	702	201 846	267	58 311
500 to 999	174	62 351	129	7 010	170	55 341	176	118 376	87	44 355
1,000 and over	53	34 083	36	4 726	53	29 357	53	80 937	26	26 382
None	1 161	4 460	174	405	1 104	4 055	(X)	(X)	(X)	(X)
<b>Farms with litters farrowed:</b>										
Total	9 558	460 621	5 075	54 386	9 032	406 235	9 086	775 211	2 273	209 950
1 litter	445	4 946	385	819	372	4 127	356	4 707	99	702
2 to 4 litters	1 574	28 252	1 482	5 272	1 371	22 980	1 529	35 716	526	8 779
5 to 9 litters	1 257	42 773	1 225	7 538	1 145	35 235	1 275	62 848	574	18 873
10 to 19 litters	1 051	63 582	1 030	10 628	980	52 954	1 061	101 982	503	34 760
20 to 49 litters	712	79 529	704	14 441	652	65 088	718	144 875	398	60 121
50 to 99 litters	173	44 861	173	8 278	166	36 583	174	86 341	123	47 607
100 to 199 litters	67	34 703	66	5 794	67	28 909	67	61 360	44	31 292
200 litters and over	10	9 832	10	1 616	10	8 216	10	19 339	6	7 816
None	4 269	152 143	-	-	4 269	152 143	3 896	258 043	-	-

Litters of pigs farrowed between December 1 of preceding year and November 30, 1969

	Farms reporting		December 1 of preceding year and May 31		June 1 and November 30	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>Farms with litters farrowed:</b>						
Total	5 386	71 137	4 704	35 466	4 695	35 671
1 litter	462	462	196	196	266	266
2 to 4 litters	1 619	4 649	1 348	2 356	1 295	2 293
5 to 9 litters	1 275	8 578	1 183	4 411	1 156	4 167
10 to 19 litters	1 061	13 860	1 029	6 894	1 025	6 966
20 to 49 litters	718	20 644	702	10 188	703	10 456
50 to 99 litters	174	11 729	169	5 750	173	5 979
100 to 199 litters	67	8 374	67	4 252	67	4 122
200 litters and over	10	2 841	10	1 419	10	1 422

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	2 329	101 424	1 993	66 111	3 089	110 625	2 542	77 658	4 285	143 585	3 238	89 935
Lambs under 1 year old	1 527	27 350	(X)	(X)	1 980	27 358	(X)	(X)	2 873	36 542	(X)	(X)
Ewes 1 year old or older	2 130	67 355	(X)	(X)	2 826	72 721	(X)	(X)	3 936	91 903	(X)	(X)
Rams and wethers 1 year old or older	1 867	6 719	(X)	(X)	2 192	10 546	(X)	(X)	3 070	15 140	(X)	(X)

Sheep and lambs, 1969

	Sheep and lambs, 1969									
	Farms reporting	Number	Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older		Sheep and lambs sold, 1969	
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>Farms with sheep and lambs on place:</b>										
Total	2 329	101 424	1 527	27 350	2 130	67 355	1 867	6 719	1 993	66 111
1 to 24	1 401	12 428	756	2 629	1 211	8 394	1 016	1 405	968	8 921
25 to 99	650	32 344	524	7 687	646	23 158	589	1 499	650	22 017
100 to 299	236	37 432	208	10 042	234	24 497	226	2 893	236	21 384
300 to 999	41	(D)	38	6 892	38	(D)	35	872	38	(D)
1,000 to 2,499	1	(D)	1	100	1	(D)	1	50	1	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	100	3 200
<b>Farms with ewes 1 year old or older on place:</b>										
Total	2 329	101 424	1 527	27 350	2 130	67 355	1 867	6 719	1 993	66 111
1 to 24	1 375	17 548	790	4 595	1 375	11 432	1 075	1 521	1 067	12 190
25 to 99	602	43 643	479	11 924	602	28 907	551	2 812	602	27 696
100 to 199	116	21 604	97	5 271	116	14 984	112	1 349	115	12 132
200 to 499	32	11 571	25	2 548	32	8 512	31	511	32	6 332
500 to 999	4	(D)	4	625	4	(D)	4	50	2	(D)
1,000 to 2,499	1	(D)	1	100	1	(D)	1	50	1	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	199	2 713	131	2 287	(X)	(X)	93	426	174	5 611





Class 1-5 Farms

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

	Farms reporting	Acres	Bushels	Irrigated land		Commercial fertilizer used			
				Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
<b>Wheat</b>									
By number of acres harvested, 1969:									
Total	16 363	226 279	8 159 669	4	58	13 101	185 287	30 861	1 052
1 to 14 acres	11 493	89 634	3 232 371	1	1	8 984	71 008	12 705	243
15 to 24 acres	2 874	52 294	1 872 100	3	57	2 416	43 654	7 002	204
25 to 49 acres	1 570	51 120	1 842 633	-	-	1 344	43 259	6 912	263
50 to 99 acres	353	22 107	803 331	-	-	296	18 406	2 917	105
100 to 249 acres	67	8 760	323 493	-	-	56	7 036	1 089	105
250 to 499 acres	4	(D)	(D)	-	-	3	(D)	93	82
500 acres and over	2	(D)	(D)	-	-	2	(D)	143	50
<b>Winter wheat</b>									
By number of acres harvested, 1969:									
Total	16 316	225 535	8 132 785	4	58	13 071	184 827	30 787	1 052
1 to 14 acres	11 467	89 418	3 225 618	1	1	8 969	70 899	12 686	243
15 to 24 acres	2 860	52 034	1 862 215	3	57	2 407	43 494	6 972	204
25 to 49 acres	1 565	50 952	1 835 433	-	-	1 340	43 132	6 896	263
50 to 99 acres	351	22 007	800 285	-	-	294	18 342	2 908	105
100 to 249 acres	67	8 760	323 493	-	-	56	7 036	1 089	105
250 to 499 acres	4	(D)	(D)	-	-	3	(D)	93	82
500 acres and over	2	(D)	(D)	-	-	2	(D)	143	50
<b>Soybeans for beans</b>									
By number of acres harvested, 1969:									
Total	543	20 475	602 281	2	35	396	16 270	1 959	64
1 to 14 acres	218	1 679	50 581	-	-	151	1 202	194	3
15 to 24 acres	97	1 842	55 751	2	35	72	1 328	172	19
25 to 49 acres	109	3 640	109 209	-	-	74	2 420	293	6
50 to 99 acres	72	4 818	133 604	-	-	56	3 609	479	-
100 to 249 acres	38	5 033	149 070	-	-	35	4 548	597	1
250 to 499 acres	6	1 813	45 151	-	-	5	1 563	174	-
500 acres and over	3	1 650	58 915	-	-	3	1 600	50	35
<b>Oats for grain</b>									
By number of acres harvested, 1969:									
Total	18 458	297 846	16 053 731	4	33	14 780	243 065	37 389	683
1 to 14 acres	10 733	89 474	4 654 314	2	24	8 311	70 435	12 315	144
15 to 24 acres	4 570	83 933	4 536 042	2	9	3 784	68 797	10 508	201
25 to 49 acres	2 556	81 140	4 466 540	-	-	2 184	68 494	9 821	163
50 to 99 acres	523	32 245	1 783 584	-	-	440	26 430	3 543	117
100 to 249 acres	70	9 054	500 067	-	-	55	6 909	893	58
250 to 499 acres	5	(D)	(D)	-	-	5	(D)	189	-
500 acres and over	1	(D)	(D)	-	-	1	(D)	120	-
<b>Barley for grain</b>									
By number of acres harvested, 1969:									
Total	10 775	135 074	7 174 204	5	42	8 804	111 570	18 110	481
1 to 14 acres	7 970	58 332	3 008 801	4	22	6 429	47 518	8 289	113
15 to 24 acres	1 731	31 417	1 679 754	1	20	1 456	26 012	4 133	65
25 to 49 acres	841	26 508	1 440 825	-	-	728	22 669	3 449	128
50 to 99 acres	188	11 418	634 810	-	-	152	8 965	1 317	98
100 to 249 acres	44	(D)	(D)	-	-	38	(D)	775	77
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	1	(D)	(D)	-	-	1	(D)	147	-
<b>Rye for grain</b>									
By number of acres harvested, 1969:									
Total	999	6 851	219 345	-	-	732	5 051	864	11
1 to 14 acres	903	4 552	143 634	-	-	663	3 345	583	7
15 to 24 acres	60	1 063	35 795	-	-	37	647	109	-
25 to 49 acres	29	826	24 416	-	-	26	744	124	4
50 to 99 acres	7	410	15 500	-	-	6	315	48	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
<b>All hay</b>									
By number of acres harvested, 1969:									
Total	29 179	1 310 771	2 942 837	49	996	7 828	272 906	45 298	1 916
1 to 14 acres	4 951	42 829	100 307	2	9	702	5 856	1 214	46
15 to 24 acres	5 014	96 350	231 605	6	79	1 077	17 378	3 191	166
25 to 49 acres	9 568	335 015	779 633	11	221	2 736	69 145	11 969	499
50 to 99 acres	7 160	472 552	1 059 258	16	328	2 437	101 282	16 672	759
100 to 249 acres	2 349	311 290	652 435	11	269	828	64 193	10 130	396
250 to 499 acres	123	37 886	75 064	2	40	35	5 180	959	21
500 acres and over	14	14 849	44 535	1	50	13	9 872	1 163	29
			<b>Alfalfa and alfalfa mixtures for hay or dehydrating</b>		<b>Clover, timothy and mixtures of clover and grasses for hay</b>		<b>Small grain hay</b>		
By number of acres harvested, 1969:									
Total	14 898	438 532	1 252 012	21 834	741 005	1 431 651	588	9 656	17 816
1 to 14 acres	5 137	40 979	115 206	6 003	51 417	111 484	404	2 503	4 395
15 to 24 acres	3 313	62 357	189 563	4 646	87 733	180 262	84	1 580	3 237
25 to 49 acres	3 970	133 666	393 179	6 486	220 876	439 876	57	1 910	3 789
50 to 99 acres	1 979	125 594	346 309	3 627	233 390	445 028	35	2 312	4 380
100 to 249 acres	470	59 800	158 951	1 024	132 397	227 926	6	(D)	1 075
250 to 499 acres	21	6 284	15 430	45	13 542	23 150	2	(D)	940
500 acres and over	8	9 852	33 374	3	1 650	3 925	-	-	-

Class 1-5 Farms

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	10	12	387	10 435	11 746	802	11 126	24 166
1 to 14 acres	1	10	12	176	1 164	1 367	597	3 357	8 157
15 to 24 acres	-	-	-	64	1 190	1 567	101	1 834	4 169
25 to 49 acres	-	-	-	84	2 780	3 233	56	1 824	3 533
50 to 99 acres	-	-	-	45	2 676	3 102	30	1 878	3 975
100 to 249 acres	-	-	-	16	(0)	1 848	18	2 233	4 332
250 to 499 acres	-	-	-	2	(0)	629	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
	Farms reporting	Acres	Hundredweight	Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Hundredweight	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
<b>Irish potatoes</b>									
By number of acres harvested, 1969:									
Total	2 266	29 917	6 377 284	150	2 563	1 727	29 428	18 382	403
1 to 9 hundredweight	180	(X)	1 078	(X)	(X)	(X)	(X)	(X)	(X)
10 hundredweight and over	2 086	29 917	6 376 206	150	2 563	1 727	29 428	18 382	403
0.1 to 0.9 acre	696	233	29 376	26	11	438	154	122	(2)
1.0 to 2.9 acres	440	665	109 778	18	22	348	525	361	1
3.0 to 4.9 acres	205	706	136 953	13	40	196	674	471	2
5.0 to 9.9 acres	206	1 356	252 341	11	60	206	1 320	923	5
10.0 to 24.9 acres	228	3 409	694 183	27	339	228	3 387	2 331	32
25.0 to 49.9 acres	127	4 275	900 175	22	503	127	4 245	2 660	24
50.0 acres and over	184	19 273	4 253 400	33	1 588	184	19 123	11 514	339
<b>Sweetpotatoes</b>			<b>Bushels</b>						
By number of acres harvested, 1969:									
Total	124	158	12 146	10	7	34	49	12	2
1 to 19 bushels	48	(X)	357	(X)	(X)	(X)	(X)	(X)	(X)
20 bushels and over	76	158	11 789	10	7	34	49	12	2
0.1 to 0.9 acre	52	16	2 498	6	2	23	6	3	(2)
1.0 to 2.9 acres	16	23	3 982	4	5	8	11	6	-
3.0 to 4.9 acres	1	4	155	-	-	1	4	3	-
5.0 to 9.9 acres	1	6	244	-	-	-	-	-	-
10.0 to 24.9 acres	5	74	3 160	-	-	2	28	-	2
25.0 to 49.9 acres	1	35	1 750	-	-	-	-	-	-
50.0 acres and over	-	-	-	-	-	-	-	-	-
<b>Tobacco</b>			<b>Pounds</b>						
By number of acres harvested, 1969:									
Total	2 445	16 602	28 819 125	9	36	2 445	16 321	5 877	161
0.1 to 0.5 acre	7	2	4 445	-	-	7	2	1	(2)
0.5 to 0.9 acre	9	6	8 998	-	-	9	6	3	-
1.0 to 1.4 acres	34	36	55 049	-	-	34	36	15	-
1.5 to 1.9 acres	23	36	54 401	-	-	23	35	14	(2)
2.0 to 2.9 acres	166	355	559 420	-	-	166	351	159	2
3.0 to 4.9 acres	468	1 712	2 772 154	3	8	468	1 691	649	14
5.0 to 9.9 acres	1 308	8 792	15 312 741	2	3	1 308	8 626	3 098	84
10.0 to 19.9 acres	399	4 816	8 638 638	4	25	399	4 756	1 663	50
20.0 acres and over	31	847	1 413 279	-	-	31	818	275	11
<b>Cotton</b>			<b>Bales</b>						
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	-	-	-	-	-	-	-	-	-
	Farms reporting	Acres		Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
<b>Land in orchards</b>									
By number of acres in orchards, 1969:									
Total	1 803	71 753		60	2 938	1 280	66 918	11 743	229
0.1 to 0.9 acre	98	44		1	1	22	9	12	1
1.0 to 4.9 acres	460	996		3	4	161	372	142	2
5.0 to 9.9 acres	248	1 600		2	9	135	851	208	5
10.0 to 19.9 acres	248	3 313		6	44	217	2 893	656	12
20.0 to 49.9 acres	410	12 557		11	263	408	11 728	2 284	27
50.0 to 99.9 acres	188	12 942		13	200	186	12 121	2 303	49
100.0 to 249.9 acres	104	14 984		10	512	104	14 389	2 437	134
250.0 to 499.9 acres	32	10 765		8	1 008	32	10 498	1 763	-
500.0 acres and over	15	14 553		6	899	15	14 058	1 940	-

Class 1-5 Farms

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

	Farms reporting	Acres	Number of trees	Trees not of bearing age		Trees of bearing age		Quantity, pounds
				Farms reporting	Number of trees	Farms reporting	Number of trees	
<b>Apples</b>								
By number of trees, 1969:								
Total trees	1 362	40 066	2 039 209	793	523 594	1 322	1 515 615	519 527 941
1 to 19 trees	96	54	1 127	46	219	87	908	118 208
20 to 99 trees	361	610	15 552	152	2 833	341	12 719	2 344 191
100 to 199 trees	158	690	22 673	84	4 144	153	18 529	5 414 979
200 to 499 trees	241	2 188	78 001	145	18 331	239	59 670	18 596 703
500 to 999 trees	169	3 296	119 140	107	25 126	167	94 014	32 542 594
1,000 to 4,999 trees	248	11 647	559 431	182	135 499	246	423 932	132 522 078
5,000 to 9,999 trees	54	7 060	355 174	46	79 708	54	275 466	92 607 637
10,000 to 24,999 trees	25	6 109	364 425	22	88 336	25	276 089	82 909 465
25,000 trees and over	10	8 412	523 686	9	169 398	10	354 288	152 472 086
<b>Peaches</b>								
By number of trees, 1969:								
Total trees	869	14 048	1 236 024	471	258 424	831	977 600	89 279 029
1 to 19 trees	88	20	841	45	265	70	576	37 795
20 to 99 trees	136	139	7 294	60	1 381	127	5 913	455 454
100 to 199 trees	71	143	9 945	35	1 628	68	8 317	580 406
200 to 499 trees	175	737	56 731	80	11 399	170	45 332	3 894 674
500 to 999 trees	134	1 167	91 894	69	17 136	132	74 758	6 340 574
1,000 to 4,999 trees	212	5 250	451 136	142	88 514	211	362 622	30 833 668
5,000 to 9,999 trees	34	2 511	228 712	22	41 608	34	187 104	12 027 438
10,000 to 24,999 trees	11	1 754	148 376	10	39 377	11	108 999	13 828 170
25,000 trees and over	8	2 327	241 095	8	57 116	8	183 979	21 280 850
<b>Pears</b>								
By number of trees, 1969:								
Total trees	552	1 686	132 524	270	38 911	521	93 613	7 920 739
1 to 19 trees	130	24	1 114	58	234	118	880	84 976
20 to 99 trees	185	172	9 103	95	1 888	174	7 215	693 233
100 to 199 trees	87	163	11 539	40	2 380	83	9 159	833 853
200 to 499 trees	86	328	25 454	36	4 244	84	21 210	1 769 653
500 to 999 trees	40	314	27 571	23	7 094	39	20 477	1 189 984
1,000 to 4,999 trees	22	(0)	45 543	16	16 171	21	29 372	(0)
5,000 to 9,999 trees	2	(0)	12 200	2	6 900	2	5 300	(0)
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
<b>Cherries</b>								
By number of trees, 1969:								
Total trees	534	3 934	319 097	209	39 977	512	279 120	19 795 256
1 to 19 trees	110	23	895	35	194	99	701	31 362
20 to 99 trees	141	136	6 715	64	1 244	134	5 471	327 885
100 to 199 trees	60	137	8 037	20	1 177	60	6 860	516 885
200 to 499 trees	97	459	31 933	34	3 567	94	28 366	2 179 667
500 to 999 trees	58	514	39 961	21	3 953	58	36 008	2 693 515
1,000 to 4,999 trees	58	1 395	113 503	26	12 962	57	100 541	6 135 262
5,000 to 9,999 trees	8	720	57 853	7	8 780	8	49 073	4 214 552
10,000 to 24,999 trees	1	(0)	13 300	1	4 400	1	8 900	(0)
25,000 trees and over	1	(0)	46 900	1	3 700	1	43 200	(0)
<b>Grapes</b>								
By number of vines, 1969:								
Total vines	435	10 155	5 943 793	90	219 828	432	5 723 965	46 383 923
1 to 19 vines	4	(2)	58	1	4	4	54	600
20 to 99 vines	58	8	3 297	11	334	57	2 963	15 113
100 to 199 vines	25	7	3 292	3	137	24	3 155	21 755
200 to 499 vines	20	14	5 822	1	204	20	5 618	42 038
500 to 999 vines	12	15	7 486	1	40	12	7 446	43 100
1,000 to 4,999 vines	56	309	175 654	8	8 569	56	167 085	1 526 482
5,000 to 9,999 vines	67	819	483 052	6	2 589	67	480 463	3 906 303
10,000 to 24,999 vines	126	3 395	2 014 393	31	71 112	126	1 943 281	14 284 830
25,000 vines and over	67	5 588	3 250 739	28	136 839	66	3 113 900	26 543 702
<b>Plums and prunes</b>								
By number of trees, 1969:								
Total trees	326	740	59 520	108	6 473	301	53 047	3 187 857
1 to 19 trees	81	14	667	28	132	70	535	20 517
20 to 99 trees	113	85	5 724	38	879	104	4 845	312 935
100 to 199 trees	71	141	10 066	20	1 263	68	8 803	589 190
200 to 499 trees	36	137	10 761	12	1 749	35	9 012	612 695
500 to 999 trees	14	112	9 688	6	1 170	14	8 518	641 040
1,000 to 4,999 trees	11	251	22 614	4	1 280	10	21 334	1 011 480
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
<b>Oranges</b>								
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	-	-	-	-	-	-	-	-

Field boxes

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	37 975	916 064 489	522	739 047	6 778	24 526 152	4 046	25 065 641
Grains	21 791	44 059 595	149	89 308	3 956	4 363 621	2 371	3 402 418
Tobacco	2 449	8 412 722	31	45 297	146	255 573	137	283 490
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	11 973	24 604 898	134	93 661	2 752	2 902 196	1 487	2 032 658
Other field crops	1 742	13 785 764	10	9 895	295	296 836	183	299 071
Vegetables, sweet corn, and melons	3 044	15 995 972	18	14 877	582	629 049	355	620 449
Fruits, nuts, and berries	2 046	32 851 571	45	52 128	398	799 623	254	794 786
Poultry and poultry products	7 570	132 986 132	37	46 628	1 133	1 587 603	772	1 740 587
Dairy products	20 651	384 659 827	2	429	1 085	2 528 953	1 361	5 928 185
Dairy cattle and calves	19 229	42 073 936	12	9 725	1 197	1 097 672	1 289	1 333 321
Other cattle and calves	14 897	97 185 372	155	128 845	3 641	6 270 630	1 971	4 902 038
Hogs, sheep, and goats	10 439	32 954 630	114	95 144	2 131	2 566 938	1 338	2 382 438
Other livestock and livestock products	2 120	8 621 434	116	92 104	379	424 938	230	300 251
Nursery and greenhouse products	1 363	74 422 894	32	52 952	149	406 224	153	760 601
Forest products	2 073	3 449 742	18	8 054	427	396 296	223	285 348

	\$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	3 101	26 965 359	4 842	60 063 087	4 112	71 574 176	6 309	154 912 409
Grains	1 755	2 740 437	2 672	3 999 856	2 306	3 563 358	3 688	6 737 420
Tobacco	132	300 730	278	777 092	333	1 011 624	652	2 343 708
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	913	1 399 110	1 288	2 115 133	1 035	1 633 451	1 724	3 187 749
Other field crops	137	319 335	197	524 307	194	759 478	253	1 291 359
Vegetables, sweet corn, and melons	265	625 767	343	979 599	266	838 687	446	1 740 071
Fruits, nuts, and berries	205	821 604	245	1 365 604	180	1 349 586	275	2 401 236
Poultry and poultry products	635	1 814 648	929	3 524 135	763	3 714 954	1 159	7 275 269
Dairy products	1 612	10 541 582	3 158	30 995 948	3 082	42 931 676	5 003	98 624 144
Dairy cattle and calves	1 476	1 550 873	2 884	3 772 085	2 790	4 586 470	4 586	9 558 547
Other cattle and calves	1 243	3 777 861	1 768	6 759 258	1 353	6 324 629	1 972	11 815 072
Hogs, sheep, and goats	937	1 936 414	1 315	3 063 677	998	2 779 794	1 505	5 297 403
Other livestock and livestock products	157	251 459	241	476 013	204	367 038	391	781 187
Nursery and greenhouse products	89	647 232	138	1 401 475	93	1 389 051	164	3 299 973
Forest products	154	238 307	248	308 905	225	324 380	358	559 271

	\$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	3 458	119 053 854	2 475	118 783 840	952	65 269 025	1 380	249 111 899
Grains	2 139	4 923 447	1 505	5 431 778	571	2 931 527	679	5 876 425
Tobacco	354	1 489 231	202	850 005	79	411 058	105	644 914
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	1 089	2 759 720	859	2 909 696	331	1 489 738	361	4 081 786
Other field crops	155	1 258 681	133	1 839 947	84	2 224 801	101	4 962 054
Vegetables, sweet corn, and melons	276	1 878 757	222	2 245 343	104	1 438 480	167	4 984 893
Fruits, nuts, and berries	139	2 204 845	120	2 959 160	57	2 005 876	128	18 097 123
Poultry and poultry products	673	6 912 021	579	11 949 907	292	11 659 771	598	82 760 609
Dairy products	2 678	72 615 451	1 696	61 718 035	526	25 269 005	448	33 506 419
Dairy cattle and calves	2 501	7 076 285	1 574	6 267 770	490	2 891 587	430	3 929 601
Other cattle and calves	1 085	9 682 170	858	11 350 536	333	7 169 755	518	29 004 578
Hogs, sheep, and goats	845	3 538 981	640	3 955 212	262	2 591 592	354	4 747 037
Other livestock and livestock products	192	447 966	120	1 112 141	39	560 861	51	3 807 476
Nursery and greenhouse products	135	3 980 177	139	5 781 117	80	4 453 903	191	52 250 189
Forest products	179	286 122	135	413 193	42	171 071	64	458 795

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 . . . . .	884	4 635	859	271	464	252	190
Production contract or agreement . . farms . . . . .	553	1 909	197	98	400	167	95
Co-op . . . . . farms . . . . .	63	1 357	24	12	34	131	12
Processor . . . . . farms . . . . .	149	477	54	18	362	51	64
Other . . . . . farms . . . . .	350	114	122	68	16	12	21
Marketing contract or agreement, sales only . . . . . farms . . . . .	306	2 874	340	101	94	140	66
Marketing association . . . . . farms . . . . .	44	833	109	36	14	15	14
Co-op . . . . . farms . . . . .	39	1 883	19	4	20	115	14
Other . . . . . farms . . . . .	230	226	215	61	64	18	42
Contractor furnished-							
Credit . . . . . farms . . . . .	91	29	7	20	60	20	4
Labor . . . . . farms . . . . .	31	25	4	5	51	5	6
Equipment . . . . . farms . . . . .	19	34	3	1	71	5	7
Seed . . . . . farms . . . . .	-	-	-	-	154	1	27
Feed . . . . . farms . . . . .	458	27	6	43	-	-	-
Other . . . . . farms . . . . .	251	63	11	6	32	11	13
Nothing . . . . . farms . . . . .	61	1 521	122	36	90	108	67
Amount received . . . . . farms . . . . .	734	3 809	769	238	400	204	168
dollars . . . . .	6 517 388	71 322 043	1 849 362	705 831	3 415 648	2 576 017	1 948 360
\$1 to \$2,499 . . . . . farms . . . . .	290	134	583	192	169	38	76
dollars . . . . .	311 039	161 854	621 886	160 026	202 066	39 489	76 769
\$2,500 to \$4,999 . . . . . farms . . . . .	141	207	124	21	78	48	23
dollars . . . . .	491 949	781 262	416 020	71 578	285 008	168 629	80 898
\$5,000 to \$7,499 . . . . . farms . . . . .	91	315	30	12	27	25	14
dollars . . . . .	535 298	1 975 024	175 921	75 216	164 181	151 674	84 871
\$7,500 to \$9,999 . . . . . farms . . . . .	46	316	7	5	30	15	4
dollars . . . . .	394 620	2 746 519	58 408	43 860	251 753	123 984	33 749
\$10,000 to \$14,999 . . . . . farms . . . . .	61	727	11	3	38	30	9
dollars . . . . .	751 566	8 990 349	136 276	34 404	458 818	368 981	104 634
\$15,000 to \$19,999 . . . . . farms . . . . .	32	689	3	2	13	20	11
dollars . . . . .	529 359	11 897 297	49 000	31 114	227 888	339 757	185 473
\$20,000 and over . . . . . farms . . . . .	73	1 421	11	3	45	28	31
dollars . . . . .	3 503 557	44 769 738	391 851	289 633	1 825 934	1 383 503	1 381 966
Market value of sales for items for which contracts were reported . . . . . farms . . . . .	884	4 635	859	271	464	252	189
dollars . . . . .	36 681 700	91 560 893	2 563 366	1 329 055	5 345 666	4 592 779	(x)
Market value of all sales for farms with specified items under contract . . . . . farms . . . . .	884	4 635	859	271	464	252	190
dollars . . . . .	49 379 436	113 903 912	21 069 477	6 881 794	17 697 066	5 545 325	8 275 671

Class 1-5 Farms

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

Farms and Land in Farms	All farm operators			
	Total	Full owners	Part owners	Tenants
Class 1-5 farms . . . . . number . . . . .	38 071	23 040	11 261	3 770
percent . . . . .	100.0	60.5	29.6	9.9
Land in farms . . . . . acres . . . . .	6 728 722	3 413 026	2 757 745	557 951
Average size of farm . . . . . acres . . . . .	176.7	148.1	244.8	147.9
Value of land and buildings . . . . . dollars . . . . .	2 633 211 520	1 162 185 062	1 143 287 055	327 739 403
Average per farm . . . . . dollars . . . . .	69 165	50 442	101 526	86 933
Average per acre . . . . . dollars . . . . .	391.33	340.51	414.57	587.39
Number of farms by value of farm:				
\$1 to \$9,999 . . . . .	2 228	1 850	132	246
\$10,000 to \$19,999 . . . . .	4 864	3 914	620	330
\$20,000 to \$39,999 . . . . .	10 907	7 599	2 502	806
\$40,000 to \$69,999 . . . . .	9 561	5 489	3 139	933
\$70,000 to \$99,999 . . . . .	4 239	1 940	1 720	579
\$100,000 to \$149,999 . . . . .	3 078	1 218	1 464	396
\$150,000 to \$199,999 . . . . .	1 196	417	605	174
\$200,000 to \$499,999 . . . . .	1 612	507	863	242
\$500,000 and over . . . . .	386	106	216	64
Owned and rented lands by farm operator:				
Land owned . . . . . farms . . . . .	34 353	23 040	11 261	52
acres . . . . .	5 331 332	3 589 852	1 734 661	6 819
Land rented or leased from others . . . . . farms . . . . .	15 084	53	11 261	3 770
acres . . . . .	1 611 058	2 619	1 043 309	565 130
Land rented or leased to others . . . . . farms . . . . .	1 837	1 401	310	126
acres . . . . .	213 668	179 445	20 225	13 998
Land in Farms According to Use				
Total cropland . . . . . farms . . . . .	36 989	22 092	11 227	3 670
acres . . . . .	4 484 926	2 130 275	1 911 049	443 602
Harvested cropland . . . . . farms . . . . .	36 121	21 312	11 182	3 627
acres . . . . .	3 212 586	1 419 694	1 445 576	347 316
Number of farms by acres harvested:				
1 to 49 acres . . . . .	11 904	9 148	1 801	955
50 to 99 acres . . . . .	13 189	8 164	3 604	1 421
100 to 199 acres . . . . .	8 419	3 405	4 007	1 007
200 to 499 acres . . . . .	2 401	563	1 619	219
500 to 999 acres . . . . .	170	28	126	16
1,000 acres and over . . . . .	38	4	25	9
1,000 to 1,999 acres . . . . .	32	3	20	9
2,000 acres and over . . . . .	6	1	5	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	22 048	12 768	7 118	2 162
acres . . . . .	833 305	457 388	310 605	65 312
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	5 002	3 087	1 543	372
acres . . . . .	142 051	80 239	53 166	8 646
Cropland on which all crops failed . . . . . farms . . . . .	1 288	724	463	101
acres . . . . .	20 140	10 153	7 926	2 061
Cropland in cultivated summer fallow . . . . . farms . . . . .	2 026	1 279	613	134
acres . . . . .	68 264	35 897	26 841	5 526
Cropland idle . . . . . farms . . . . .	6 789	4 306	1 972	511
acres . . . . .	208 580	126 904	66 935	14 741
Total woodland . . . . . farms . . . . .	25 206	15 297	8 211	1 698
acres . . . . .	1 334 592	796 130	480 579	57 883
Woodland pastured . . . . . farms . . . . .	11 155	6 784	3 691	680
acres . . . . .	396 842	233 949	146 386	16 507
Woodland not pastured . . . . . farms . . . . .	19 337	11 624	6 426	1 287
acres . . . . .	937 750	562 181	334 193	41 376
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	12 677	7 464	4 199	1 014
acres . . . . .	564 840	292 384	238 368	34 088
Improved pastureland and rangeland . . . . . farms . . . . .	7 555	4 280	2 626	649
acres . . . . .	266 641	134 102	113 794	18 745
Pastureland and rangeland not improved . . . . . farms . . . . .	7 310	4 382	2 446	482
acres . . . . .	298 199	158 282	124 574	15 343
All other land (see text) . . . . . farms . . . . .	26 517	16 347	8 001	2 169
acres . . . . .	344 364	194 237	127 749	22 378
Total pastureland (all types) . . . . . farms . . . . .	30 467	17 931	9 662	2 874
acres . . . . .	1 794 987	983 721	695 359	115 907
Irrigated land . . . . . farms . . . . .	745	423	259	63
acres . . . . .	16 798	7 018	8 610	1 170
Cropland harvested . . . . . farms . . . . .	733	413	257	63
acres . . . . .	16 531	6 800	8 571	1 160
Artificial drainage . . . . . farms . . . . .	6 609	3 528	2 651	430
acres . . . . .	236 545	115 270	110 912	10 363
Conservation practices				
Grain or row crops farmed on the contour . . . . . farms . . . . .	6 177	3 048	2 511	618
acres . . . . .	300 504	112 149	154 763	33 592
Stripcropping systems to control erosion . . . . . farms . . . . .	7 033	3 434	2 810	789
acres . . . . .	467 976	195 049	219 635	53 292
Cropland and pastureland having terraces . . . . . farms . . . . .	1 430	708	617	105
acres . . . . .	53 453	24 735	24 606	4 112

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	
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	38 071	33 588	3 949	358	31	145
percent . . . . .	100.0	88.2	10.4	.9	.1	.4
Land in farms . . . . . acres . . . . .	6 728 722	5 656 298	861 452	140 984	32 091	37 897
Average size of farm . . . . . acres . . . . .	176.7	168.4	218.1	393.8	1 035.1	261.3
Value of land and buildings . . . . . dollars . . . . .	2 633 211 520	2 166 768 459	336 171 141	92 902 320	19 173 871	18 195 729
Average per farm . . . . . dollars . . . . .	69 165	64 510	85 128	259 503	618 511	125 487
Average per acre . . . . . dollars . . . . .	391.33	383.07	390.23	658.95	597.48	480.13
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	2 228	2 020	182	14	1	11
\$10,000 to \$19,999 . . . . .	4 864	4 440	389	22	—	13
\$20,000 to \$39,999 . . . . .	10 907	9 917	914	38	—	38
\$40,000 to \$69,999 . . . . .	9 561	8 477	987	63	2	32
\$70,000 to \$99,999 . . . . .	4 239	3 656	536	26	5	16
\$100,000 to \$149,999 . . . . .	3 078	2 578	441	41	5	13
\$150,000 to \$199,999 . . . . .	1 196	962	191	38	1	4
\$200,000 to \$499,999 . . . . .	1 612	1 282	250	65	4	11
\$500,000 and over . . . . .	386	256	59	51	13	7
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	34 353	30 456	3 461	305	26	105
acres . . . . .	5 331 332	4 529 182	639 688	103 947	25 758	32 757
Land rented or leased from others . . . . . farms . . . . .	15 084	12 957	1 896	157	17	57
acres . . . . .	1 611 058	1 322 399	233 666	41 328	7 595	6 070
Land rented or leased to others . . . . . farms . . . . .	1 837	1 619	156	38	7	17
acres . . . . .	213 668	195 283	11 902	4 291	1 262	930
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	36 989	32 625	3 877	323	29	135
acres . . . . .	4 484 926	3 767 434	589 765	88 457	16 316	22 954
Harvested cropland . . . . . farms . . . . .	36 121	31 841	3 819	306	27	128
acres . . . . .	3 212 586	2 670 797	443 231	67 098	14 239	17 221
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	11 904	10 834	902	114	6	48
50 to 99 acres . . . . .	13 189	11 852	1 248	43	3	43
100 to 199 acres . . . . .	8 419	7 231	1 097	54	5	32
200 to 499 acres . . . . .	2 401	1 811	526	56	5	3
500 to 999 acres . . . . .	170	97	43	26	4	—
1,000 acres and over . . . . .	38	16	3	13	4	2
1,000 to 1,999 acres . . . . .	32	15	3	11	2	1
2,000 acres and over . . . . .	6	1	—	2	2	1
Cropland used only for pasture or grazing . . . . . farms . . . . .	22 048	19 491	2 370	105	7	75
acres . . . . .	833 305	723 426	99 144	6 381	634	3 720
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	5 002	4 427	507	52	3	13
acres . . . . .	142 051	119 919	14 775	6 618	454	285
Cropland on which all crops failed . . . . . farms . . . . .	1 288	1 135	142	8	1	2
acres . . . . .	20 140	16 856	2 176	1 085	12	11
Cropland in cultivated summer fallow . . . . . farms . . . . .	2 026	1 782	226	10	3	5
acres . . . . .	68 264	60 220	6 975	447	520	102
Cropland idle . . . . . farms . . . . .	6 789	5 986	692	73	7	31
acres . . . . .	208 580	176 216	23 464	6 828	457	1 615
Total woodland . . . . . farms . . . . .	25 206	22 269	2 654	174	22	87
acres . . . . .	1 334 592	1 130 780	166 653	22 589	7 096	7 474
Woodland pastured . . . . . farms . . . . .	11 155	9 880	1 190	49	3	33
acres . . . . .	396 842	347 163	43 651	4 481	45	1 502
Woodland not pastured . . . . . farms . . . . .	19 337	17 033	2 066	145	20	73
acres . . . . .	937 750	783 617	123 002	18 108	7 051	5 972
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	12 677	11 196	1 363	70	11	37
acres . . . . .	564 840	471 422	65 967	17 344	5 614	4 493
Improved pastureland and rangeland . . . . . farms . . . . .	7 555	6 589	897	45	5	19
acres . . . . .	266 641	211 944	33 388	13 630	4 579	3 100
Pastureland and rangeland not improved . . . . . farms . . . . .	7 310	6 508	733	38	7	24
acres . . . . .	298 199	259 478	32 579	3 714	1 035	1 393
All other land (see text) . . . . . farms . . . . .	26 517	23 364	2 753	273	27	100
acres . . . . .	344 364	286 662	39 067	12 594	3 065	2 976
Total pastureland (all types) . . . . . farms . . . . .	30 467	26 952	3 231	167	16	101
acres . . . . .	1 794 987	1 542 011	208 762	28 206	6 293	9 715
Irrigated land . . . . . farms . . . . .	745	559	96	81	4	5
acres . . . . .	16 798	11 576	2 105	2 923	62	132
Cropland harvested . . . . . farms . . . . .	733	549	94	81	4	5
acres . . . . .	16 531	11 332	2 082	2 923	62	132
Artificial drainage . . . . . farms . . . . .	6 609	5 691	802	84	10	22
acres . . . . .	236 545	190 451	36 259	7 049	1 881	905
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	6 177	5 261	824	66	8	18
acres . . . . .	300 504	234 371	49 682	8 806	5 227	2 418
Stripcropping systems to control erosion . . . . . farms . . . . .	7 033	6 059	899	45	5	25
acres . . . . .	467 976	384 394	75 875	4 292	890	2 525
Cropland and pastureland having terraces . . . . . farms . . . . .	1 430	1 227	170	25	1	7
acres . . . . .	53 453	42 054	7 162	2 974	50	1 213

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	38 071	23 040	11 261	3 770
Full owners	23 040	23 040	-	-
Part owners	11 261	-	11 261	-
Tenants	3 770	-	-	3 770
White farm operators	38 004	22 999	11 242	3 763
Full owners	22 999	22 999	-	-
Part owners	11 242	-	11 242	-
Tenants	3 763	-	-	3 763
Negro farm operators	27	18	7	2
Full owners	18	18	-	-
Part owners	7	-	7	-
Tenants	2	-	-	2
<b>Farms by Type of Organization</b>				
Individual or family farms	33 588	20 678	9 736	3 174
Partnership farms	5 656 298	2 959 393	2 239 090	457 815
Corporation, including family owned farms	3 949	2 058	1 393	498
10 or fewer shareholders	861 452	374 941	408 648	77 863
More than 10 shareholders	389	216	115	58
10 or fewer shareholders	173 075	58 257	96 917	17 901
More than 10 shareholders	358	202	103	53
Other farms	140 984	44 726	82 561	13 697
100 to 199 days	31	14	12	5
200 days and over	32 091	13 531	14 356	4 204
Other farms	145	88	17	40
100 to 199 days	37 897	20 435	13 090	4 372
200 days and over				
<b>Farm Operator Characteristics</b>				
Farm operators by age groups				
Under 25 years	916	317	206	393
25 to 34 years	4 365	1 937	1 199	1 229
35 to 44 years	8 834	4 756	3 018	1 060
45 to 54 years	10 988	6 568	3 725	695
55 to 64 years	8 522	5 926	2 317	279
65 years and over	4 446	3 536	796	114
Average age	48.9	51.3	47.7	38.4
Farm operators by place of residence				
On farm operated	33 080	19 769	10 322	2 989
Not on farm operated	2 401	1 421	436	544
Farm operators reporting days of work				
off farm	16 026	9 909	4 385	1 732
1 to 49 days	4 055	1 936	1 506	613
50 to 99 days	1 465	792	454	219
100 to 199 days	2 423	1 476	696	251
200 days and over	8 083	5 705	1 729	649
<b>Farms by Size</b>				
1 to 9 acres	1 470	1 285	29	156
10 to 49 acres	3 240	2 544	353	343
50 to 69 acres	2 585	1 887	359	339
70 to 99 acres	4 797	3 356	857	584
100 to 139 acres	7 167	4 732	1 636	799
140 to 179 acres	5 331	3 086	1 705	540
180 to 219 acres	3 778	1 914	1 504	360
220 to 259 acres	2 707	1 289	1 210	208
260 to 499 acres	5 597	2 413	2 814	370
500 to 999 acres	1 218	465	694	59
1,000 to 1,999 acres	150	54	85	11
2,000 acres and over	31	15	15	1
<b>Farms by Economic Class</b>				
Class 1a—Sales of \$100,000 and over	953	477	409	67
Class 1b— " \$40,000 to \$99,999	3 854	1 620	1 826	408
Class 2— " \$20,000 to \$39,999	9 767	4 573	3 881	1 313
Class 3— " \$10,000 to \$19,999	8 954	5 353	2 677	924
Class 4— " \$5,000 to \$9,999	7 147	5 176	1 418	553
Class 5— " \$2,500 to \$4,999	7 396	5 841	1 050	505
<b>Farms by Type (see text)</b>				
Cash grain farms	1 916	1 114	514	288
Tobacco farms	143	91	11	41
Cotton farms	-	-	-	-
Other field crop farms	368	174	160	34
Vegetable farms	551	268	215	68
Fruit and nut farms	946	765	148	33
Poultry farms	2 464	1 938	395	131
Dairy farms	19 162	9 903	7 197	2 062
Livestock farms other than poultry and dairy farms	7 719	5 353	1 652	714
Livestock ranches	-	-	-	-
General farms	2 974	1 920	786	268
Miscellaneous farms	1 828	1 514	183	131



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		Other
				10 or fewer shareholders	More than 10 shareholders	
All farm operators	38 071	33 588	3 949	358	31	145
Full owners	23 040	20 678	2 058	202	14	88
Part owners	11 261	9 736	1 393	103	12	17
Tenants	3 770	3 174	498	53	5	40
White farm operators	38 004	33 527	3 943	358	31	145
Full owners	22 999	20 640	2 055	202	14	88
Part owners	11 242	9 719	1 391	103	12	17
Tenants	3 763	3 168	497	53	5	40
Negro farm operators	27	24	3	-	-	-
Full owners	18	15	3	-	-	-
Part owners	7	7	-	-	-	-
Tenants	2	2	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	33 588	33 588	-	-	-	-
acres	5 656 298	5 656 298	-	-	-	-
Partnership farms	3 949	-	3 949	-	-	-
acres	861 452	-	861 452	-	-	-
Corporation, including family owned farms	389	-	-	358	31	-
acres	173 075	-	-	140 984	32 091	-
10 or fewer shareholders farms	358	-	-	358	-	-
acres	140 984	-	-	140 984	-	-
More than 10 shareholders farms	31	-	-	-	31	-
acres	32 091	-	-	-	32 091	-
Other farms	145	-	-	-	-	145
acres	37 897	-	-	-	-	37 897
<b>Farm Operator Characteristics</b>						
<b>Farm operators by age groups:</b>						
Under 25 years	916	723	172	10	-	11
25 to 34 years	4 365	3 808	503	32	2	20
35 to 44 years	8 834	7 906	789	101	10	28
45 to 54 years	10 988	9 763	1 085	97	9	34
55 to 64 years	8 522	7 446	960	72	6	38
65 years and over	4 446	3 942	440	46	4	14
Average age	48.9	49.0	48.5	48.9	49.1	47.1
<b>Farm operators by place of residence:</b>						
On farm operated	33 080	29 239	3 522	218	15	86
Not on farm operated	2 401	1 930	303	110	13	45
<b>Farm operators reporting days of work</b>						
off farm	16 026	14 432	1 423	104	6	61
1 to 49 days	4 055	3 549	467	30	3	6
50 to 99 days	1 465	1 336	117	8	-	4
100 to 199 days	2 423	2 173	222	15	1	12
200 days and over	8 083	7 374	617	51	2	39
<b>Farms by Size</b>						
1 to 9 acres	1 470	1 270	127	54	-	19
10 to 49 acres	3 240	2 934	241	54	2	9
50 to 69 acres	2 585	2 331	228	11	2	13
70 to 99 acres	4 797	4 362	398	18	2	17
100 to 139 acres	7 167	6 500	604	35	3	25
140 to 179 acres	5 331	4 774	512	28	2	15
180 to 219 acres	3 778	3 344	399	18	1	16
220 to 259 acres	2 707	2 369	320	15	1	2
260 to 499 acres	5 597	4 691	840	49	2	15
500 to 999 acres	1 218	913	243	47	6	9
1,000 to 1,999 acres	150	87	34	20	6	3
2,000 acres and over	31	13	3	9	4	2
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	953	614	168	151	17	3
Class 1b— " \$40,000 to \$99,999	3 854	3 062	688	83	9	12
Class 2— " \$20,000 to \$39,999	9 767	8 460	1 238	50	2	17
Class 3— " \$10,000 to \$19,999	8 954	8 039	849	27	-	39
Class 4— " \$5,000 to \$9,999	7 147	6 551	546	19	1	30
Class 5— " \$2,500 to \$4,999	7 396	6 862	460	28	2	44
<b>Farms by Type (see text)</b>						
Cash-grain farms	1 916	1 723	163	17	2	11
Tobacco farms	143	133	8	-	-	2
Cotton farms	-	-	-	-	-	-
Other field-crop farms	368	316	42	6	1	3
Vegetable farms	551	488	51	10	2	-
Fruit and nut farms	946	798	115	25	3	5
Poultry farms	2 464	2 189	212	49	6	8
Dairy farms	19 162	16 809	2 248	61	4	40
Livestock farms other than poultry and dairy farms	7 719	7 001	633	40	1	44
Livestock ranches	-	-	-	-	-	-
General farms	2 974	2 644	293	21	-	16
Miscellaneous farms	1 828	1 487	184	129	12	16

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.. dollars..	38 071 916 064 489	23 040 455 804 516	11 261 363 258 162	3 770 97 001 811
Farms by value of agricultural products sold:				
Under \$2,500 (see text) . . . . .	618	494	76	48
\$2,500 to \$4,999 . . . . .	6 778	5 347	974	457
\$5,000 to \$7,499 . . . . .	4 046	3 018	725	303
\$7,500 to \$9,999 . . . . .	3 101	2 158	693	250
\$10,000 to \$14,999 . . . . .	4 842	3 006	1 370	466
\$15,000 to \$19,999 . . . . .	4 112	2 347	1 307	458
\$20,000 to \$29,999 . . . . .	6 309	3 093	2 365	851
\$30,000 to \$39,999 . . . . .	3 458	1 480	1 516	462
\$40,000 to \$59,999 . . . . .	2 475	1 024	1 174	277
\$60,000 to \$79,999 . . . . .	952	420	441	91
\$80,000 and over . . . . .	1 380	653	620	107
Grains sold . . . . . farms.. dollars..	21 791 44 059 595	11 889 15 760 703	7 229 21 506 158	2 673 6 792 734
Number of farms by value of grains sold:				
\$1 to \$2,499 . . . . .	17 178	10 128	5 106	1 944
\$2,500 to \$4,999 . . . . .	2 755	1 253	1 101	401
\$5,000 to \$9,999 . . . . .	1 233	397	621	215
\$10,000 to \$19,999 . . . . .	447	97	274	76
\$20,000 to \$39,999 . . . . .	126	12	85	29
\$40,000 and over . . . . .	52	2	42	8
Tobacco sold . . . . . farms.. dollars..	2 449 8 412 722	1 297 4 250 824	511 1 892 130	641 2 269 768
Number of farms by value of tobacco sold:				
\$1 to \$2,499 . . . . .	922	520	192	210
\$2,500 to \$4,999 . . . . .	1 075	554	217	304
\$5,000 to \$9,999 . . . . .	410	208	83	119
\$10,000 to \$19,999 . . . . .	40	15	17	8
\$20,000 to \$39,999 . . . . .	1	-	1	-
\$40,000 and over . . . . .	1	-	1	-
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.. dollars..	11 973 24 604 898	6 768 10 917 389	4 112 11 057 246	1 093 2 630 263
Number of farms by value of field seeds etc. sold:				
\$1 to \$2,499 . . . . .	9 289	5 476	2 959	854
\$2,500 to \$4,999 . . . . .	1 693	898	640	155
\$5,000 to \$9,999 . . . . .	719	297	365	57
\$10,000 to \$19,999 . . . . .	220	87	116	17
\$20,000 to \$39,999 . . . . .	38	8	23	7
\$40,000 and over . . . . .	14	2	9	3
Other field crops sold . . . . . farms.. dollars..	1 742 13 785 764	947 3 998 132	645 8 693 650	150 1 093 982
Number of farms by value of other field crops sold:				
\$1 to \$2,499 . . . . .	1 022	658	293	71
\$2,500 to \$4,999 . . . . .	252	136	85	31
\$5,000 to \$9,999 . . . . .	166	79	65	22
\$10,000 to \$19,999 . . . . .	122	41	67	14
\$20,000 to \$39,999 . . . . .	91	13	70	8
\$40,000 and over . . . . .	89	20	65	4
Vegetables, sweet corn, and melons sold . . . . . farms.. dollars..	3 044 15 995 972	1 611 4 702 552	1 130 9 398 264	303 1 895 156
Number of farms by value of vegetables etc. sold:				
\$1 to \$2,499 . . . . .	1 932	1 133	631	168
\$2,500 to \$4,999 . . . . .	460	251	151	58
\$5,000 to \$9,999 . . . . .	278	131	114	33
\$10,000 to \$19,999 . . . . .	191	59	108	24
\$20,000 to \$39,999 . . . . .	113	27	75	11
\$40,000 and over . . . . .	70	10	51	9
Fruits, nuts, and berries sold . . . . . farms.. dollars..	2 046 32 851 571	1 442 21 515 024	498 9 648 257	106 1 688 290
Number of farms by value of fruits etc. sold:				
\$1 to \$2,499 . . . . .	907	605	233	69
\$2,500 to \$4,999 . . . . .	329	266	57	6
\$5,000 to \$9,999 . . . . .	274	206	61	7
\$10,000 to \$19,999 . . . . .	214	157	47	10
\$20,000 to \$39,999 . . . . .	165	114	43	8
\$40,000 and over . . . . .	157	94	57	6

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		Other
				10 or fewer shareholders	More than 10 shareholders	
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	38 071 916 064 489	33 588 707 134 879	3 949 120 524 854	358 59 256 804	31 25 239 188	145 3 908 764
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	618	566	37	10	1	4
\$2,500 to \$4,999 . . . . .	6 778	6 296	423	18	1	40
\$5,000 to \$7,499 . . . . .	4 046	3 718	298	9	1	20
\$7,500 to \$9,999 . . . . .	3 101	2 833	248	10	-	10
\$10,000 to \$14,999 . . . . .	4 842	4 370	426	15	-	31
\$15,000 to \$19,999 . . . . .	4 112	3 669	423	12	-	8
\$20,000 to \$29,999 . . . . .	6 309	5 550	721	25	1	12
\$30,000 to \$39,999 . . . . .	3 458	2 910	517	25	1	5
\$40,000 to \$59,999 . . . . .	2 475	2 019	416	29	5	6
\$60,000 to \$79,999 . . . . .	952	731	189	26	3	3
\$80,000 and over . . . . .	1 380	926	251	179	18	6
Grains sold . . . . . farms . . . . . dollars . . . . .	21 791 44 059 595	19 089 35 737 251	2 482 6 583 286	118 1 233 000	12 126 799	90 379 259
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	17 178	15 213	1 834	55	2	74
\$2,500 to \$4,999 . . . . .	2 755	2 374	345	20	5	11
\$5,000 to \$9,999 . . . . .	1 233	1 025	187	16	2	3
\$10,000 to \$19,999 . . . . .	447	347	84	15	1	-
\$20,000 to \$39,999 . . . . .	126	95	23	6	2	-
\$40,000 and over . . . . .	52	35	9	6	-	2
Tobacco sold . . . . . farms . . . . . dollars . . . . .	2 449 8 412 722	2 115 7 149 337	317 1 188 964	9 44 087	-	8 30 334
Number of farms by value of tobacco sold:						
\$1 to \$2,499 . . . . .	922	814	103	2	-	3
\$2,500 to \$4,999 . . . . .	1 075	921	148	5	-	1
\$5,000 to \$9,999 . . . . .	410	349	56	1	-	4
\$10,000 to \$19,999 . . . . .	40	30	9	1	-	-
\$20,000 to \$39,999 . . . . .	1	-	1	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
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 . . . . . dollars . . . . .	11 973 24 604 898	10 550 19 768 221	1 288 3 121 711	72 1 440 739	7 26 223	56 248 004
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	9 289	8 272	928	39	5	45
\$2,500 to \$4,999 . . . . .	1 693	1 458	218	10	-	7
\$5,000 to \$9,999 . . . . .	719	615	95	6	1	2
\$10,000 to \$19,999 . . . . .	220	172	39	8	1	-
\$20,000 to \$39,999 . . . . .	38	28	6	3	-	1
\$40,000 and over . . . . .	14	5	2	6	-	1
Other field crops sold . . . . . farms . . . . . dollars . . . . .	1 742 13 785 764	1 483 9 983 340	228 2 783 625	15 929 642	3 46 624	13 42 533
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	1 022	892	116	5	-	9
\$2,500 to \$4,999 . . . . .	252	212	38	-	1	1
\$5,000 to \$9,999 . . . . .	166	143	22	-	-	1
\$10,000 to \$19,999 . . . . .	122	104	14	1	1	2
\$20,000 to \$39,999 . . . . .	91	75	14	1	1	-
\$40,000 and over . . . . .	89	57	24	8	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	3 044 15 995 972	2 628 11 771 333	363 2 672 411	37 1 206 255	5 317 366	11 28 607
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	1 932	1 686	221	14	1	10
\$2,500 to \$4,999 . . . . .	460	403	55	2	-	-
\$5,000 to \$9,999 . . . . .	278	247	28	3	-	-
\$10,000 to \$19,999 . . . . .	191	163	20	6	1	1
\$20,000 to \$39,999 . . . . .	113	90	21	2	-	-
\$40,000 and over . . . . .	70	39	18	10	3	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	2 046 32 851 571	1 725 19 530 777	266 4 241 822	40 6 474 119	3 2 276 715	12 328 138
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	907	786	110	6	-	5
\$2,500 to \$4,999 . . . . .	329	294	28	4	-	3
\$5,000 to \$9,999 . . . . .	274	239	32	3	-	-
\$10,000 to \$19,999 . . . . .	214	179	35	-	-	-
\$20,000 to \$39,999 . . . . .	165	128	33	-	-	2
\$40,000 and over . . . . .	157	99	28	25	3	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
Poultry and poultry products sold . . . farms . . . dollars . . .	7 570 132 986 132	4 886 88 858 506	2 029 32 161 908	655 11 965 718
Number of farms by value of poultry and poultry products sold:				
\$1 to \$2,499 . . . . .	3 789	2 294	1 126	369
\$2,500 to \$4,999 . . . . .	1 103	764	256	83
\$5,000 to \$9,999 . . . . .	801	544	192	65
\$10,000 to \$19,999 . . . . .	571	370	147	54
\$20,000 to \$39,999 . . . . .	472	330	107	35
\$40,000 and over . . . . .	834	584	201	49
Dairy products sold . . . . . farms . . . dollars . . .	20 651 384 659 827	10 817 164 476 146	7 620 178 560 039	2 214 41 623 642
Number of farms by value of dairy products sold:				
\$1 to \$2,499 . . . . .	1 105	824	203	78
\$2,500 to \$4,999 . . . . .	1 506	1 141	245	120
\$5,000 to \$9,999 . . . . .	3 460	2 312	842	306
\$10,000 to \$19,999 . . . . .	7 063	3 644	2 579	840
\$20,000 to \$39,999 . . . . .	6 153	2 500	2 889	764
\$40,000 and over . . . . .	1 364	396	862	106
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	19 229 42 073 936	10 048 19 965 108	7 081 17 652 618	2 100 4 456 210
Number of farms by value of dairy cattle and calves sold:				
\$1 to \$2,499 . . . . .	14 371	7 916	4 919	1 536
\$2,500 to \$4,999 . . . . .	3 334	1 430	1 475	429
\$5,000 to \$9,999 . . . . .	1 075	466	515	94
\$10,000 to \$19,999 . . . . .	345	188	125	32
\$20,000 to \$39,999 . . . . .	86	40	39	7
\$40,000 and over . . . . .	18	8	8	2
Other cattle and calves sold . . . . . farms . . . dollars . . .	14 897 97 185 372	9 273 48 775 823	4 159 36 936 536	1 465 11 473 013
Number of farms by value of other cattle and calves sold:				
\$1 to \$2,499 . . . . .	8 233	5 276	2 271	686
\$2,500 to \$4,999 . . . . .	2 852	1 857	745	250
\$5,000 to \$9,999 . . . . .	1 661	1 029	443	189
\$10,000 to \$19,999 . . . . .	1 148	654	299	195
\$20,000 to \$39,999 . . . . .	633	329	209	95
\$40,000 and over . . . . .	370	128	192	50
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	10 439 32 954 630	6 250 18 373 268	2 997 10 756 770	1 192 3 824 592
Number of farms by value of hogs, sheep, and goats sold:				
\$1 to \$2,499 . . . . .	7 127	4 363	1 993	771
\$2,500 to \$4,999 . . . . .	1 705	1 042	451	212
\$5,000 to \$9,999 . . . . .	931	480	328	123
\$10,000 to \$19,999 . . . . .	454	244	147	63
\$20,000 to \$39,999 . . . . .	160	90	51	19
\$40,000 and over . . . . .	62	31	27	4
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	2 120 8 621 434	1 284 6 593 438	558 1 569 048	278 458 948
Number of farms by value of other livestock and livestock products sold:				
\$1 to \$2,499 . . . . .	1 785	1 019	513	253
\$2,500 to \$4,999 . . . . .	120	99	9	12
\$5,000 to \$9,999 . . . . .	80	64	15	1
\$10,000 to \$19,999 . . . . .	55	39	8	8
\$20,000 to \$39,999 . . . . .	39	31	7	1
\$40,000 and over . . . . .	41	32	6	3
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	1 363 74 422 894	1 075 45 337 965	182 22 316 177	106 6 768 752
Number of farms by value of nursery and greenhouse products sold:				
\$1 to \$2,499 . . . . .	175	125	42	8
\$2,500 to \$4,999 . . . . .	138	116	14	8
\$5,000 to \$9,999 . . . . .	225	180	33	12
\$10,000 to \$19,999 . . . . .	216	175	21	20
\$20,000 to \$39,999 . . . . .	251	211	20	20
\$40,000 and over . . . . .	358	268	52	38
Forest products sold . . . . . farms . . . dollars . . .	2 073 3 449 742	1 335 2 279 638	658 1 109 361	80 60 743
Number of farms by value of forest products sold:				
\$1 to \$2,499 . . . . .	1 764	1 123	567	74
\$2,500 to \$4,999 . . . . .	187	131	51	5
\$5,000 to \$9,999 . . . . .	72	48	23	1
\$10,000 to \$19,999 . . . . .	29	19	10	-
\$20,000 to \$39,999 . . . . .	14	10	4	-
\$40,000 and over . . . . .	7	4	3	-

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	
Poultry and poultry products sold . . . farms . . . dollars . . .	7 570 132 986 132	6 618 99 485 576	849 12 645 981	66 15 504 643	8 5 010 648	29 339 284
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	3 789	3 332	428	8	3	18
\$2,500 to \$4,999 . . . . .	1 103	967	131	2	1	2
\$5,000 to \$9,999 . . . . .	801	713	84	2	-	2
\$10,000 to \$19,999 . . . . .	571	506	61	-	-	4
\$20,000 to \$39,999 . . . . .	472	417	51	4	-	-
\$40,000 and over . . . . .	834	683	94	50	4	3
Dairy products sold . . . . . farms . . . dollars . . .	20 651 384 659 827	18 080 320 592 676	2 447 57 264 445	71 5 101 166	6 464 665	47 1 236 875
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	1 105	993	106	2	1	3
\$2,500 to \$4,999 . . . . .	1 506	1 339	160	1	-	6
\$5,000 to \$9,999 . . . . .	3 460	3 164	277	2	-	17
\$10,000 to \$19,999 . . . . .	7 063	6 322	717	11	-	13
\$20,000 to \$39,999 . . . . .	6 153	5 277	851	18	2	5
\$40,000 and over . . . . .	1 364	985	336	37	3	3
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	19 229 42 073 936	16 868 35 463 070	2 234 5 795 743	69 552 390	5 54 655	53 208 078
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	14 371	12 773	1 539	24	-	35
\$2,500 to \$4,999 . . . . .	3 334	2 863	443	17	1	10
\$5,000 to \$9,999 . . . . .	1 075	872	186	11	2	4
\$10,000 to \$19,999 . . . . .	345	288	43	10	1	3
\$20,000 to \$39,999 . . . . .	86	60	20	5	1	-
\$40,000 and over . . . . .	18	12	3	2	-	1
Other cattle and calves sold . . . . . farms . . . dollars . . .	14 897 97 185 372	13 260 82 003 351	1 504 10 709 937	73 3 846 467	5 53 385	55 572 232
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	8 233	7 394	793	16	1	29
\$2,500 to \$4,999 . . . . .	2 852	2 586	242	14	1	9
\$5,000 to \$9,999 . . . . .	1 661	1 452	194	7	1	7
\$10,000 to \$19,999 . . . . .	1 148	981	152	12	-	3
\$20,000 to \$39,999 . . . . .	633	535	80	11	2	5
\$40,000 and over . . . . .	370	312	43	13	-	2
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	10 439 32 954 630	9 232 27 850 012	1 116 4 590 860	39 413 209	5 (0)	47 (0)
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	7 127	6 333	734	21	4	35
\$2,500 to \$4,999 . . . . .	1 705	1 530	162	5	-	8
\$5,000 to \$9,999 . . . . .	931	820	104	3	1	3
\$10,000 to \$19,999 . . . . .	454	370	81	2	-	1
\$20,000 to \$39,999 . . . . .	160	134	21	5	-	-
\$40,000 and over . . . . .	62	45	14	3	-	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	2 120 8 621 434	1 867 7 736 816	225 535 742	18 286 866	1 (0)	9 (0)
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 785	1 571	199	10	-	5
\$2,500 to \$4,999 . . . . .	120	107	9	-	-	4
\$5,000 to \$9,999 . . . . .	80	73	3	4	-	-
\$10,000 to \$19,999 . . . . .	55	48	6	1	-	-
\$20,000 to \$39,999 . . . . .	39	33	4	2	-	-
\$40,000 and over . . . . .	41	35	4	1	1	-
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	1 363 74 422 894	1 052 27 320 491	173 7 895 862	118 22 100 403	11 16 724 782	9 381 356
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	175	157	14	3	1	-
\$2,500 to \$4,999 . . . . .	138	121	14	2	1	-
\$5,000 to \$9,999 . . . . .	225	193	24	7	-	1
\$10,000 to \$19,999 . . . . .	216	178	29	8	-	1
\$20,000 to \$39,999 . . . . .	251	192	37	20	-	2
\$40,000 and over . . . . .	358	211	55	78	9	5
Forest products sold . . . . . farms . . . dollars . . .	2 073 3 449 742	1 791 2 742 628	247 494 465	20 123 818	5 73 220	10 15 611
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	1 764	1 538	199	14	4	9
\$2,500 to \$4,999 . . . . .	187	154	31	2	-	-
\$5,000 to \$9,999 . . . . .	72	61	8	2	-	1
\$10,000 to \$19,999 . . . . .	29	22	6	1	-	-
\$20,000 to \$39,999 . . . . .	14	12	2	-	-	-
\$40,000 and over . . . . .	7	4	1	1	1	-

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
<b>Farm-Related Income</b>				
Farms with farm-related income from—				
Customwork and other agricultural services . . . farms . . . dollars . . .	5 009 5 573 796	2 038 2 262 251	2 221 2 507 584	750 803 961
Number of farms with income of—				
\$1 to \$249 . . . . .	2 148	969	870	309
\$250 to \$499 . . . . .	941	361	433	147
\$500 to \$999 . . . . .	776	293	368	115
\$1,000 to \$4,999 . . . . .	895	323	429	143
\$5,000 to \$9,999 . . . . .	161	53	82	26
\$10,000 and over . . . . .	88	39	39	10
Recreational services . . . farms . . . dollars . . .	420 758 236	273 466 692	116 224 901	31 66 643
Number of farms with income of—				
\$1 to \$249 . . . . .	142	91	39	12
\$250 to \$499 . . . . .	64	39	19	6
\$500 to \$999 . . . . .	61	44	16	1
\$1,000 to \$4,999 . . . . .	104	70	27	7
\$5,000 to \$9,999 . . . . .	33	20	10	3
\$10,000 and over . . . . .	16	9	5	2
Government farm programs . . . farms . . . dollars . . .	11 957 10 371 442	7 012 5 519 390	4 073 4 093 054	872 758 998
Number of farms with income of—				
\$1 to \$249 . . . . .	2 946	1 695	1 031	220
\$250 to \$499 . . . . .	2 835	1 664	938	233
\$500 to \$999 . . . . .	3 158	1 943	989	226
\$1,000 to \$4,999 . . . . .	2 860	1 656	1 027	177
\$5,000 to \$9,999 . . . . .	115	42	64	9
\$10,000 and over . . . . .	43	12	24	7
<b>Farm Production Expenses</b>				
Farm production expenses, total . . . farms . . . dollars . . .	38 071 711 586 404	23 040 359 572 889	11 261 279 326 464	3 770 72 687 051
Number of farms with expenditures of—				
\$1 to \$999 . . . . .	299	257	20	22
\$1,000 to \$2,499 . . . . .	2 399	1 942	271	186
\$2,500 to \$4,999 . . . . .	6 508	4 970	1 060	478
\$5,000 to \$9,999 . . . . .	9 416	6 273	2 306	837
\$10,000 to \$14,999 . . . . .	6 106	3 415	1 960	731
\$15,000 to \$19,999 . . . . .	4 149	2 017	1 639	493
\$20,000 to \$29,999 . . . . .	4 347	1 984	1 804	559
\$30,000 to \$39,999 . . . . .	1 792	766	830	196
\$40,000 to \$49,999 . . . . .	921	386	441	94
\$50,000 and over . . . . .	2 134	1 030	930	174
<b>Items Purchased</b>				
Livestock and poultry . . . farms . . . dollars . . .	21 960 105 078 110	12 860 54 056 824	6 737 37 802 073	2 363 13 219 213
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	5 727	3 733	1 562	432
\$500 to \$999 . . . . .	3 336	2 041	1 019	276
\$1,000 to \$4,999 . . . . .	8 084	4 535	2 635	914
\$5,000 to \$9,999 . . . . .	2 285	1 216	692	377
\$10,000 to \$14,999 . . . . .	1 026	556	291	179
\$15,000 to \$19,999 . . . . .	477	259	145	73
\$20,000 to \$29,999 . . . . .	476	250	166	60
\$30,000 to \$39,999 . . . . .	226	128	75	23
\$40,000 to \$49,999 . . . . .	105	52	43	10
\$50,000 and over . . . . .	218	90	109	19
Feed for livestock and poultry . . . farms . . . dollars . . .	32 005 181 527 442	18 787 100 029 452	10 060 64 106 263	3 158 17 391 727
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	4 684	3 339	978	367
\$500 to \$999 . . . . .	3 430	2 347	800	283
\$1,000 to \$4,999 . . . . .	14 130	8 266	4 388	1 476
\$5,000 to \$9,999 . . . . .	6 087	2 880	2 486	721
\$10,000 to \$14,999 . . . . .	1 712	854	688	170
\$15,000 to \$19,999 . . . . .	650	328	259	63
\$20,000 to \$29,999 . . . . .	560	275	246	39
\$30,000 to \$39,999 . . . . .	246	157	73	16
\$40,000 to \$49,999 . . . . .	145	95	46	4
\$50,000 and over . . . . .	361	246	96	19
Commercially mixed formula feeds . . . farms . . . tons . . . dollars . . .	25 786 1 631 969 134 676 098	15 305 957 184 78 633 890	7 930 526 241 43 664 545	2 551 148 544 12 377 663
Number of farms that purchased—				
1 to 49 tons . . . . .	18 013	11 185	5 045	1 783
50 to 99 tons . . . . .	4 143	2 113	1 566	464
100 to 199 tons . . . . .	2 268	1 176	866	226
200 to 499 tons . . . . .	915	520	341	54
500 to 799 tons . . . . .	222	153	58	11
800 to 999 tons . . . . .	79	51	22	6
1,000 tons and over . . . . .	146	107	32	7
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	5 080	3 498	1 149	433
\$500 to \$999 . . . . .	3 163	2 035	859	269
\$1,000 to \$4,999 . . . . .	10 893	6 274	3 421	1 198
\$5,000 to \$9,999 . . . . .	4 025	2 000	1 567	458
\$10,000 to \$14,999 . . . . .	1 128	592	433	103
\$15,000 to \$19,999 . . . . .	437	231	173	33
\$20,000 to \$29,999 . . . . .	409	223	165	21
\$30,000 and over . . . . .	651	452	163	36

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	
<b>Farm-Related Income</b>						
Farms with farm-related income from--						
Customwork and other agricultural services . . . . . farms..	5 009	4 309	657	27	2	14
dollars..	5 573 796	4 606 996	863 523	68 917	12 267	22 093
Number of farms with income of--						
\$1 to \$249 . . . . .	2 148	1 872	262	6	-	8
\$250 to \$499 . . . . .	941	798	140	1	-	2
\$500 to \$999 . . . . .	776	679	91	5	-	1
\$1,000 to \$4,999 . . . . .	895	757	127	8	1	2
\$5,000 to \$9,999 . . . . .	161	130	25	6	-	-
\$10,000 and over . . . . .	88	73	12	1	1	1
Recreational services . . . . . farms..	420	368	43	4	-	5
dollars..	758 236	679 544	39 450	30 370	-	8 872
Number of farms with income of--						
\$1 to \$249 . . . . .	142	121	21	-	-	-
\$250 to \$499 . . . . .	64	55	9	-	-	-
\$500 to \$999 . . . . .	61	56	3	-	-	2
\$1,000 to \$4,999 . . . . .	104	91	8	2	-	3
\$5,000 to \$9,999 . . . . .	33	31	2	-	-	-
\$10,000 and over . . . . .	16	14	-	2	-	-
Government farm programs . . . . . farms..	11 957	10 544	1 283	80	9	41
dollars..	10 371 442	8 802 565	1 238 384	279 346	16 289	34 858
Number of farms with income of--						
\$1 to \$249 . . . . .	2 946	2 647	273	11	2	13
\$250 to \$499 . . . . .	2 835	2 500	319	6	-	10
\$500 to \$999 . . . . .	3 158	2 791	346	16	1	4
\$1,000 to \$4,999 . . . . .	2 860	2 482	325	34	5	14
\$5,000 to \$9,999 . . . . .	115	92	14	8	1	-
\$10,000 and over . . . . .	43	32	6	5	-	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms..	38 071	33 588	3 949	358	31	145
dollars..	711 586 404	546 762 043	88 562 326	52 676 973	20 503 502	3 081 560
Number of farms with expenditures of--						
\$1 to \$999 . . . . .	299	283	13	2	-	1
\$1,000 to \$2,499 . . . . .	2 399	2 233	145	5	-	16
\$2,500 to \$4,999 . . . . .	6 508	5 971	483	23	1	30
\$5,000 to \$9,999 . . . . .	9 416	8 502	843	24	1	46
\$10,000 to \$14,999 . . . . .	6 106	5 449	622	18	-	17
\$15,000 to \$19,999 . . . . .	4 149	3 652	475	12	-	10
\$20,000 to \$29,999 . . . . .	4 347	3 716	584	31	5	11
\$30,000 to \$39,999 . . . . .	1 792	1 496	272	20	-	4
\$40,000 to \$49,999 . . . . .	921	744	157	17	1	2
\$50,000 and over . . . . .	2 134	1 542	355	206	23	8
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms..	21 960	19 420	2 286	161	13	80
dollars..	105 078 110	86 577 729	11 925 717	5 199 934	1 011 716	363 014
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	5 727	5 174	509	17	3	24
\$500 to \$999 . . . . .	3 336	2 966	348	8	1	13
\$1,000 to \$4,999 . . . . .	8 084	7 169	864	23	2	26
\$5,000 to \$9,999 . . . . .	2 285	2 003	251	22	1	8
\$10,000 to \$14,999 . . . . .	1 026	878	121	21	-	6
\$15,000 to \$19,999 . . . . .	477	405	60	11	1	-
\$20,000 to \$29,999 . . . . .	476	397	60	17	1	1
\$30,000 to \$39,999 . . . . .	226	189	28	9	-	-
\$40,000 to \$49,999 . . . . .	105	75	18	11	-	1
\$50,000 and over . . . . .	218	164	27	22	4	1
Feed for livestock and poultry . . . . . farms..	32 005	28 303	3 394	186	16	106
dollars..	181 527 442	148 029 797	21 794 310	8 846 417	2 254 492	602 426
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	4 684	4 280	368	8	2	26
\$500 to \$999 . . . . .	3 430	3 135	270	9	-	16
\$1,000 to \$4,999 . . . . .	14 130	12 576	1 463	42	3	46
\$5,000 to \$9,999 . . . . .	6 087	5 326	719	29	3	10
\$10,000 to \$14,999 . . . . .	1 712	1 419	273	15	1	4
\$15,000 to \$19,999 . . . . .	650	517	124	9	-	-
\$20,000 to \$29,999 . . . . .	560	458	83	17	1	1
\$30,000 to \$39,999 . . . . .	246	197	39	9	1	-
\$40,000 to \$49,999 . . . . .	145	118	17	7	1	2
\$50,000 and over . . . . .	361	277	38	41	4	1
Commercially mixed formula feeds . . . . . farms..	25 786	22 808	2 734	155	15	74
tons..	1 631 969	1 328 639	192 907	82 983	22 323	5 117
dollars..	134 676 098	110 079 738	15 780 137	6 663 902	1 620 386	531 935
Number of farms that purchased--						
1 to 49 tons . . . . .	18 013	16 123	1 774	54	7	55
50 to 99 tons . . . . .	4 143	3 667	443	18	2	13
100 to 199 tons . . . . .	2 268	1 931	319	16	1	1
200 to 499 tons . . . . .	915	743	144	23	1	4
500 to 799 tons . . . . .	222	174	36	10	2	-
800 to 999 tons . . . . .	79	64	6	9	-	-
1,000 tons and over . . . . .	146	106	12	25	2	1
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	5 080	4 624	419	11	4	22
\$500 to \$999 . . . . .	3 163	2 864	282	12	-	5
\$1,000 to \$4,999 . . . . .	10 893	9 651	1 177	31	3	31
\$5,000 to \$9,999 . . . . .	4 025	3 530	465	20	2	8
\$10,000 to \$14,999 . . . . .	1 128	936	176	11	1	4
\$15,000 to \$19,999 . . . . .	437	350	79	8	-	-
\$20,000 to \$29,999 . . . . .	409	342	54	11	1	1
\$30,000 and over . . . . .	651	511	82	51	4	3

## 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		10 897	5 767	3 957	1 173
	tons	336 588	149 073	151 105	36 410
	dollars.	25 635 624	11 454 948	11 545 226	2 635 450
Number of farms that purchased—					
1 to 49 tons . . . . .		9 142	5 024	3 142	976
50 to 99 tons . . . . .		1 196	505	556	135
100 to 199 tons . . . . .		404	166	194	44
200 to 499 tons . . . . .		114	58	44	12
500 to 799 tons . . . . .		23	6	12	5
800 to 999 tons . . . . .		5	2	2	1
1,000 tons and over . . . . .		13	6	7	-
Number of farms with expenditures of—					
\$1 to \$499 . . . . .		3 015	1 922	784	309
\$500 to \$999 . . . . .		1 757	1 019	544	194
\$1,000 to \$1,999 . . . . .		2 011	1 047	739	225
\$2,000 to \$4,999 . . . . .		2 774	1 237	1 238	299
\$5,000 to \$9,999 . . . . .		1 064	422	517	125
\$10,000 and over . . . . .		276	120	135	21
Whole grains . . . . . farms		9 842	5 321	3 345	1 176
	tons	390 328	185 102	161 117	44 109
	dollars.	17 528 258	8 400 966	7 164 549	1 962 743
Number of farms that purchased—					
1 to 49 tons . . . . .		7 995	4 465	2 580	950
50 to 99 tons . . . . .		1 092	523	433	136
100 to 199 tons . . . . .		500	213	224	63
200 to 499 tons . . . . .		206	98	83	25
500 to 799 tons . . . . .		21	7	13	1
800 to 999 tons . . . . .		10	4	6	-
1,000 tons and over . . . . .		18	11	6	1
Number of farms with expenditures of—					
\$1 to \$499 . . . . .		3 806	2 266	1 122	418
\$500 to \$999 . . . . .		2 052	1 105	683	264
\$1,000 to \$1,999 . . . . .		1 811	930	647	234
\$2,000 to \$4,999 . . . . .		1 521	730	605	186
\$5,000 to \$9,999 . . . . .		443	191	194	58
\$10,000 and over . . . . .		209	99	94	16
Hay, green chop, and silage . . . . . farms		4 788	2 517	1 716	555
	tons	198 879	80 807	96 050	22 022
	dollars.	3 687 462	1 539 648	1 731 943	415 871
Number of farms that purchased—					
1 to 49 tons . . . . .		3 853	2 101	1 307	445
50 to 99 tons . . . . .		520	265	194	61
100 to 199 tons . . . . .		236	95	116	25
200 to 499 tons . . . . .		142	43	78	21
500 to 999 tons . . . . .		24	10	12	2
1,000 tons and over . . . . .		13	3	9	1
Number of farms with expenditures of—					
\$1 to \$499 . . . . .		2 919	1 624	971	324
\$500 to \$999 . . . . .		884	435	332	117
\$1,000 to \$1,999 . . . . .		573	298	213	62
\$2,000 to \$4,999 . . . . .		326	137	144	45
\$5,000 to \$9,999 . . . . .		73	22	46	5
\$10,000 and over . . . . .		13	1	10	2
Seeds, bulbs, plants, and trees . . . . . farms		32 432	18 407	10 589	3 436
	dollars.	16 604 596	8 062 122	6 705 784	1 836 690
Number of farms with expenditures of—					
\$1 to \$499 . . . . .		26 130	15 871	7 537	2 722
\$500 to \$999 . . . . .		4 230	1 759	1 981	490
\$1,000 to \$4,999 . . . . .		1 760	637	929	194
\$5,000 to \$9,999 . . . . .		164	65	84	15
\$10,000 and over . . . . .		148	75	58	15
Commercial fertilizer purchased . . . . . farms		32 923	18 822	10 685	3 416
	dollars .	35 896 439	14 260 424	17 463 142	4 172 873
Number of farms with expenditures of—					
\$1 to \$499 . . . . .		13 979	9 906	2 919	1 154
\$500 to \$999 . . . . .		8 206	4 638	2 591	977
\$1,000 to \$4,999 . . . . .		9 875	4 115	4 573	1 187
\$5,000 to \$9,999 . . . . .		664	138	455	71
\$10,000 to \$19,999 . . . . .		157	18	121	18
\$20,000 and over . . . . .		42	7	26	9
Commercial fertilizer used . . . . . farms		31 003	17 377	10 340	3 286
	acres fertilized	2 031 982	812 865	976 816	242 301
	dry materials, tons	421 616	167 577	203 906	50 133
	liquid or gas materials, tons.	22 622	5 840	13 454	3 328
Number of farms by tons of dry material used					
1 to 49 tons . . . . .		29 830	17 150	9 549	3 131
50 to 99 tons . . . . .		799	170	537	92
100 to 199 tons . . . . .		196	30	147	19
200 to 499 tons . . . . .		58	5	44	9
500 to 999 tons . . . . .		2	1	-	1
1,000 tons and over . . . . .		1	-	1	-
Number of farms by tons of liquid material used					
1 to 9 tons . . . . .		2 931	1 443	1 123	365
10 to 49 tons . . . . .		453	121	266	66
50 to 99 tons . . . . .		33	4	23	6
100 to 199 tons . . . . .		12	2	9	1
200 to 499 tons . . . . .		3	-	2	1
500 tons and over . . . . .		1	-	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		Other
				10 or fewer shareholders	More than 10 shareholders	
Feed ingredients . . . . . farms . . . . .	10 897	9 607	1 201	52	2	35
tons . . . . .	336 588	275 498	46 119	11 207	3 260	504
dollars . . . . .	25 635 624	20 795 889	3 483 172	997 404	(D)	(D)
Number of farms that purchased—						
1 to 49 tons . . . . .	9 142	8 135	947	26	1	33
50 to 99 tons . . . . .	1 196	1 026	159	10	—	1
100 to 199 tons . . . . .	404	322	73	8	—	1
200 to 499 tons . . . . .	114	94	17	3	—	—
500 to 799 tons . . . . .	23	18	4	1	—	—
800 to 999 tons . . . . .	5	3	—	2	—	—
1,000 tons and over . . . . .	13	9	1	2	1	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 015	2 750	239	8	—	18
\$500 to \$999 . . . . .	1 757	1 570	175	5	—	7
\$1,000 to \$1,999 . . . . .	2 011	1 783	215	6	—	7
\$2,000 to \$4,999 . . . . .	2 774	2 408	353	10	1	2
\$5,000 to \$9,999 . . . . .	1 064	893	160	10	—	1
\$10,000 and over . . . . .	276	203	59	13	1	—
Whole grains . . . . . farms . . . . .	9 842	8 650	1 085	72	5	30
tons . . . . .	390 328	317 248	45 845	21 602	4 940	693
dollars . . . . .	17 528 258	14 212 644	2 049 096	988 156	248 916	29 446
Number of farms that purchased—						
1 to 49 tons . . . . .	7 995	7 082	840	44	3	26
50 to 99 tons . . . . .	1 092	946	138	4	1	3
100 to 199 tons . . . . .	500	418	71	10	—	1
200 to 499 tons . . . . .	206	168	31	7	—	—
500 to 799 tons . . . . .	21	17	3	1	—	—
800 to 999 tons . . . . .	10	9	—	1	—	—
1,000 tons and over . . . . .	18	10	2	5	1	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 806	3 402	378	11	1	14
\$500 to \$999 . . . . .	2 052	1 831	200	15	—	6
\$1,000 to \$1,999 . . . . .	1 811	1 569	220	15	2	5
\$2,000 to \$4,999 . . . . .	1 521	1 311	194	11	1	4
\$5,000 to \$9,999 . . . . .	443	368	65	9	—	1
\$10,000 and over . . . . .	209	169	28	11	1	—
Hay, green chop, and silage . . . . . farms . . . . .	4 788	4 168	559	38	4	19
tons . . . . .	198 879	161 328	25 916	8 940	2 247	448
dollars . . . . .	3 687 462	2 941 526	481 905	196 955	(D)	(D)
Number of farms that purchased—						
1 to 49 tons . . . . .	3 853	3 391	424	22	1	15
50 to 99 tons . . . . .	520	442	65	8	1	4
100 to 199 tons . . . . .	236	189	42	4	1	—
200 to 499 tons . . . . .	142	118	24	—	—	—
500 to 999 tons . . . . .	24	19	4	1	—	—
1,000 tons and over . . . . .	13	9	—	3	1	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 919	2 579	307	18	1	14
\$500 to \$999 . . . . .	884	768	106	7	—	3
\$1,000 to \$1,999 . . . . .	573	494	72	4	1	2
\$2,000 to \$4,999 . . . . .	326	255	63	7	1	—
\$5,000 to \$9,999 . . . . .	73	61	11	1	—	—
\$10,000 and over . . . . .	13	11	—	1	1	—
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	32 432	28 545	3 503	254	20	110
dollars . . . . .	16 604 596	11 896 771	2 244 043	1 999 761	374 064	89 957
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	26 130	23 372	2 572	93	2	91
\$500 to \$999 . . . . .	4 230	3 586	606	27	2	9
\$1,000 to \$4,999 . . . . .	1 760	1 402	274	68	8	8
\$5,000 to \$9,999 . . . . .	164	115	26	20	3	—
\$10,000 and over . . . . .	148	70	25	46	5	2
Commercial fertilizer purchased . . . . . farms . . . . .	32 923	28 924	3 594	267	25	113
dollars . . . . .	35 896 439	29 046 833	5 342 763	1 113 558	236 215	157 070
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	13 979	12 670	1 167	76	5	61
\$500 to \$999 . . . . .	8 206	7 221	918	40	—	27
\$1,000 to \$4,999 . . . . .	9 875	8 429	1 319	97	8	22
\$5,000 to \$9,999 . . . . .	664	489	143	26	5	1
\$10,000 to \$19,999 . . . . .	157	101	41	14	1	—
\$20,000 and over . . . . .	42	14	6	14	6	2
Commercial fertilizer used . . . . . farms . . . . .	31 003	27 197	3 422	260	23	101
acres fertilized . . . . .	2 031 982	1 648 030	294 242	63 562	14 570	11 578
dry materials, tons . . . . .	421 616	342 110	62 788	11 487	2 913	2 318
liquid or gas materials, tons . . . . .	22 622	15 841	3 292	3 421	20	48
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	29 830	26 365	3 164	189	12	100
50 to 99 tons . . . . .	799	582	191	22	3	1
100 to 199 tons . . . . .	196	134	45	16	1	—
200 to 499 tons . . . . .	58	26	12	15	5	—
500 to 999 tons . . . . .	2	—	—	1	1	—
1,000 tons and over . . . . .	1	—	—	—	—	1
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	2 931	2 554	331	33	4	9
10 to 49 tons . . . . .	453	364	71	15	—	3
50 to 99 tons . . . . .	33	24	5	4	—	—
100 to 199 tons . . . . .	12	8	2	2	—	—
200 to 499 tons . . . . .	3	—	1	2	—	—
500 tons and over . . . . .	1	—	—	1	—	—

## 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 . . . . .	13 301	6 949	5 078	1 274
	tons . . . . .	544 871	239 776	257 513	47 582
	dollars . . . . .	3 653 781	1 632 279	1 712 537	308 965
Number of farms that used—					
	1 to 49 tons . . . . .	9 890	5 537	3 364	989
	50 to 99 tons . . . . .	2 255	1 002	1 062	191
	100 to 199 tons . . . . .	918	337	506	75
	200 to 499 tons . . . . .	216	68	131	17
	500 to 999 tons . . . . .	18	4	12	2
	1,000 tons and over . . . . .	4	1	3	-
Number of farms with expenditures of—					
	\$1 to \$499 . . . . .	11 531	6 253	4 140	1 138
	\$500 to \$999 . . . . .	1 343	554	689	100
	\$1,000 to \$4,999 . . . . .	421	141	244	36
	\$5,000 to \$9,999 . . . . .	5	1	4	-
	\$10,000 and over . . . . .	1	-	1	-
Other agricultural chemicals	farms . . . . .	23 606	12 568	8 485	2 553
(see text)	dollars . . . . .	9 359 408	4 238 893	4 218 190	902 325
Number of farms with expenditures of—					
	\$1 to \$499 . . . . .	20 381	11 318	6 848	2 215
	\$500 to \$999 . . . . .	1 792	691	890	211
	\$1,000 to \$4,999 . . . . .	1 220	469	638	113
	\$5,000 to \$9,999 . . . . .	129	49	71	9
	\$10,000 to \$14,999 . . . . .	41	22	16	3
	\$15,000 to \$19,999 . . . . .	15	6	9	-
	\$20,000 and over . . . . .	28	13	13	2
Gasoline and other petroleum fuel	farms . . . . .	37 982	22 976	11 253	3 753
and oil for the farm business	dollars . . . . .	29 939 679	15 250 243	11 855 175	2 834 261
Number of farms with expenditures of—					
	\$1 to \$499 . . . . .	16 913	12 232	3 053	1 628
	\$500 to \$999 . . . . .	12 873	7 144	4 343	1 386
	\$1,000 to \$4,999 . . . . .	7 882	3 466	3 707	709
	\$5,000 to \$9,999 . . . . .	244	101	119	24
	\$10,000 and over . . . . .	70	33	31	6
Gasoline	farms . . . . .	37 473	22 683	11 127	3 663
	dollars . . . . .	21 806 199	11 166 730	8 597 568	2 041 901
Number of farms with expenditures of—					
	\$1 to \$499 . . . . .	20 691	14 417	4 270	2 004
	\$500 to \$999 . . . . .	11 753	6 179	4 327	1 247
	\$1,000 to \$1,999 <sup>1</sup> . . . . .	4 923	2 059	2 467	397
	\$2,000 to \$4,999 <sup>2</sup> . . . . .	86	22	50	14
	\$5,000 and over <sup>3</sup> . . . . .	20	6	13	1
Diesel oil	farms . . . . .	11 240	5 206	4 658	1 376
	dollars . . . . .	2 847 516	1 035 373	1 497 061	315 082
Number of farms with expenditures of—					
	\$1 to \$499 . . . . .	9 922	4 789	3 891	1 242
	\$500 to \$999 . . . . .	905	301	501	103
	\$1,000 to \$1,999 <sup>1</sup> . . . . .	398	112	256	30
	\$2,000 to \$4,999 <sup>2</sup> . . . . .	11	4	7	-
	\$5,000 and over <sup>3</sup> . . . . .	4	-	3	1
LP gas, butane, and propane	farms . . . . .	3 934	2 169	1 295	470
	dollars . . . . .	950 267	522 818	332 393	95 056
Number of farms with expenditures of—					
	\$1 to \$99 . . . . .	2 206	1 251	666	289
	\$100 to \$499 . . . . .	1 337	722	472	143
	\$500 to \$999 . . . . .	226	114	90	22
	\$1,000 to \$2,999 . . . . .	133	64	55	14
	\$3,000 and over . . . . .	32	18	12	2
Motor oil, grease, piped gas,	farms . . . . .	37 933	22 945	11 241	3 747
kerosene, and fuel oil	dollars . . . . .	4 335 697	2 525 322	1 428 153	382 222
Number of farms with expenditures of—					
	\$1 to \$99 . . . . .	28 336	18 076	7 423	2 837
	\$100 to \$499 . . . . .	8 733	4 314	3 570	849
	\$500 to \$999 . . . . .	463	275	163	25
	\$1,000 to \$2,999 . . . . .	283	194	66	23
	\$3,000 and over . . . . .	118	86	19	13
Hired farm labor	farms . . . . .	23 848	13 297	8 149	2 402
	dollars . . . . .	81 009 348	39 830 398	34 719 993	6 458 957
Number of farms with expenditures of—					
	\$1 to \$499 . . . . .	8 970	5 542	2 381	1 047
	\$500 to \$999 . . . . .	4 084	2 276	1 369	439
	\$1,000 to \$4,999 . . . . .	7 805	4 004	3 084	717
	\$5,000 to \$9,999 . . . . .	1 750	824	813	113
	\$10,000 to \$14,999 . . . . .	515	274	210	31
	\$15,000 to \$19,999 . . . . .	215	109	91	15
	\$20,000 to \$29,999 . . . . .	206	111	83	12
	\$30,000 to \$39,999 . . . . .	100	51	44	5
	\$40,000 to \$49,999 . . . . .	51	27	19	5
	\$50,000 and over . . . . .	152	79	55	18
Workers by number of days worked	farms . . . . .	8 064	4 021	3 326	717
150 days or more	workers . . . . .	18 151	8 894	7 799	1 458
	farms . . . . .	19 665	11 146	6 538	1 981
Less than 150 days	workers . . . . .	83 381	46 112	29 711	7 558

The data tabulated are for <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

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	
Lime . . . . . farms..	13 301	11 527	1 608	114	13	39
tons..	544 871	444 722	76 697	19 254	2 792	1 406
dollars..	3 653 781	2 999 222	509 796	120 126	14 649	9 988
Number of farms that used—						
1 to 49 tons .....	9 890	8 731	1 076	52	1	30
50 to 99 tons .....	2 255	1 887	334	21	5	8
100 to 199 tons .....	918	737	156	21	4	-
200 to 499 tons .....	216	161	40	12	2	1
500 to 999 tons .....	18	10	2	6	-	-
1,000 tons and over .....	4	1	-	2	1	-
Number of farms with expenditures of—						
\$1 to \$499 .....	11 531	10 123	1 308	65	2	33
\$500 to \$999 .....	1 343	1 076	232	23	7	5
\$1,000 to \$4,999 .....	421	325	68	23	4	1
\$5,000 to \$9,999 .....	5	3	-	2	-	-
\$10,000 and over .....	1	-	-	1	-	-
Other agricultural chemicals (see text) . . . . . farms..	23 606	20 518	2 739	239	25	85
dollars..	9 359 408	6 528 780	1 452 200	971 007	356 055	51 366
Number of farms with expenditures of—						
\$1 to \$499 .....	20 381	18 045	2 149	104	7	76
\$500 to \$999 .....	1 792	1 446	304	36	2	4
\$1,000 to \$4,999 .....	1 220	914	245	52	6	3
\$5,000 to \$9,999 .....	129	81	23	21	3	1
\$10,000 to \$14,999 .....	41	16	12	10	3	-
\$15,000 to \$19,999 .....	15	6	4	5	-	-
\$20,000 and over .....	28	10	2	11	4	1
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms..	37 982	33 520	3 931	358	31	142
dollars..	29 939 679	24 192 282	3 932 785	1 285 817	381 579	147 216
Number of farms with expenditures of—						
\$1 to \$499 .....	16 913	15 429	1 319	81	3	81
\$500 to \$999 .....	12 873	11 498	1 290	52	-	33
\$1,000 to \$4,999 .....	7 882	6 418	1 268	156	16	24
\$5,000 to \$9,999 .....	244	149	48	39	5	3
\$10,000 and over .....	70	26	6	30	7	1
Gasoline . . . . . farms..	37 473	33 063	3 887	357	31	135
dollars..	21 806 199	18 072 260	2 870 351	615 604	154 076	93 908
Number of farms with expenditures of—						
\$1 to \$499 .....	20 691	18 769	1 724	106	3	89
\$500 to \$999 .....	11 753	10 387	1 264	72	1	29
\$1,000 to \$1,999 <sup>1</sup> .....	4 923	3 850	883	155	20	15
\$2,000 to \$4,999 <sup>2</sup> .....	86	50	16	16	3	1
\$5,000 and over <sup>3</sup> .....	20	7	-	8	4	1
Diesel oil . . . . . farms..	11 240	9 539	1 499	143	18	41
dollars..	2 847 516	2 233 305	440 087	141 024	22 221	10 879
Number of farms with expenditures of—						
\$1 to \$499 .....	9 922	8 538	1 272	67	7	38
\$500 to \$999 .....	905	719	146	35	3	2
\$1,000 to \$1,999 <sup>1</sup> .....	398	275	79	37	7	-
\$2,000 to \$4,999 <sup>2</sup> .....	11	4	2	3	1	1
\$5,000 and over <sup>3</sup> .....	4	3	-	1	-	-
LP gas, butane, and propane . . . . . farms..	3 934	3 333	485	88	9	19
dollars..	950 267	670 824	108 826	153 653	8 399	8 565
Number of farms with expenditures of—						
\$1 to \$99 .....	2 206	1 917	255	20	1	13
\$100 to \$499 .....	1 337	1 122	178	31	4	2
\$500 to \$999 .....	226	178	33	12	1	2
\$1,000 to \$2,999 .....	133	99	17	13	2	2
\$3,000 and over .....	32	17	2	12	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms..	37 933	33 480	3 922	358	31	142
dollars..	4 335 697	3 215 893	513 521	375 536	196 883	33 864
Number of farms with expenditures of—						
\$1 to \$99 .....	28 336	25 551	2 540	132	6	107
\$100 to \$499 .....	8 733	7 294	1 262	138	10	29
\$500 to \$999 .....	463	355	66	37	4	1
\$1,000 to \$2,999 .....	283	210	40	25	6	2
\$3,000 and over .....	118	70	14	26	5	3
Hired farm labor . . . . . farms ..	23 848	20 822	2 583	323	30	90
dollars..	81 009 348	47 582 298	9 685 906	14 434 222	8 594 870	712 052
Number of farms with expenditures of—						
\$1 to \$499 .....	8 970	8 017	883	36	1	33
\$500 to \$999 .....	4 084	3 693	370	11	1	9
\$1,000 to \$4,999 .....	7 805	6 893	846	36	4	26
\$5,000 to \$9,999 .....	1 750	1 433	266	35	2	14
\$10,000 to \$14,999 .....	515	381	89	40	3	2
\$15,000 to \$19,999 .....	215	147	43	23	-	2
\$20,000 to \$29,999 .....	206	128	40	33	3	2
\$30,000 to \$39,999 .....	100	57	22	19	2	-
\$40,000 to \$49,999 .....	51	27	10	11	2	1
\$50,000 and over .....	152	46	14	79	12	1
Workers by number of days worked:						
150 days or more . . . . . farms ..	8 064	6 689	1 042	264	27	42
workers..	18 151	11 428	2 240	2 654	1 717	112
Less than 150 days . . . . . farms ..	19 665	17 235	2 085	247	24	74
workers..	83 381	67 976	9 169	4 826	1 040	370

The data tabulated are for: <sup>1</sup>\$1,000 to \$4,999; <sup>2</sup>\$5,000 to \$9,999; <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

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.	2 222	1 315	725	182
	dollars.	5 246 443	2 380 802	2 259 961	605 680
Number of farms with expenditures of—					
	\$1 to \$499	992	608	308	76
	\$500 to \$999	357	215	124	18
	\$1,000 to \$4,999	625	385	184	56
	\$5,000 to \$9,999	135	62	56	17
	\$10,000 and over	113	45	53	15
Machine hire and customwork	farms.	22 227	12 622	7 222	2 383
	dollars.	10 735 956	5 244 952	4 266 241	1 224 763
Number of farms with expenditures of—					
	\$1 to \$499	15 826	9 539	4 665	1 622
	\$500 to \$999	3 893	1 991	1 415	487
	\$1,000 to \$4,999	2 415	1 053	1 100	262
	\$5,000 to \$9,999	66	29	31	6
	\$10,000 and over	27	10	11	6
All other production expenses	farms.	37 951	22 947	11 247	3 757
	dollars.	232 535 202	114 586 500	94 217 105	23 731 597
Number of farms with expenditures of—					
	\$1 to \$499	1 970	1 382	383	205
	\$500 to \$999	3 448	2 576	562	310
	\$1,000 to \$4,999	18 580	12 396	4 437	1 747
	\$5,000 to \$9,999	8 558	4 324	3 264	970
	\$10,000 and over	5 395	2 269	2 601	525
Selected Machinery and Equipment					
Automobiles	farms.	31 569	18 604	10 071	2 894
	number.	44 900	25 710	15 238	3 952
2 or 3	farms.	9 667	5 320	3 583	764
	number.	21 026	11 494	7 859	1 673
4 and over	farms.	555	265	245	45
	number.	2 527	1 197	1 136	194
Motortrucks including pickups	farms.	29 037	16 744	9 647	2 646
	number.	41 120	22 353	15 037	3 730
2 and over	farms.	7 431	3 666	3 096	669
	number.	19 514	9 275	8 486	1 753
Tractors other than garden tractors and motor tillers	farms.	34 866	20 700	10 794	3 372
	number.	94 142	50 855	34 076	9 211
2 or 3	farms.	21 356	12 880	6 433	2 043
	number.	52 640	31 073	16 441	5 126
4 and over	farms.	7 541	3 308	3 470	763
	number.	35 533	15 270	16 744	3 519
Wheel tractors other than garden tractors and motor tillers	farms.	34 606	20 523	10 746	3 337
	number.	89 824	48 286	32 653	8 885
Crawler tractors	farms.	3 619	2 152	1 203	264
	number.	4 318	2 569	1 423	326
Riding garden tractors 7 hp and over	farms.	7 161	4 041	2 526	594
	number.	7 636	4 345	2 662	629
Grain and bean combines, self propelled	farms.	5 569	2 530	2 385	654
	number.	5 811	2 606	2 523	682
Cornpickers, corn heads, and picker shellers	farms.	15 854	8 092	5 949	1 813
	number.	17 243	8 648	6 604	1 991
Corn heads for combines	farms.	1 827	736	858	233
	number.	1 924	763	917	244
Other cornpickers and picker shellers	farms.	14 869	7 671	5 504	1 694
	number.	15 319	7 885	5 687	1 747
Pickup balers	farms.	26 234	14 546	9 116	2 572
	number.	26 998	14 865	9 499	2 634
Windrowers, pull and self propelled	farms.	5 643	3 036	2 085	522
	number.	5 924	3 191	2 183	550
Field forage harvesters, shear bar	farms.	11 638	5 503	5 037	1 098
	number.	12 240	5 740	5 348	1 152
Value of All Machinery and Equipment					
Estimated market value of all machinery and equipment	farms.	37 574	22 648	11 215	3 711
	dollars.	502 723 036	250 367 174	204 685 372	47 670 490
Number of farms by value of machinery and equipment:					
	\$1 to \$4,999	8 737	6 666	1 259	812
	dollars.	24 904 182	18 739 901	3 890 752	2 273 529
	\$5,000 to \$9,999	9 765	6 559	2 227	979
	dollars.	66 266 674	43 993 335	15 545 320	6 728 019
	\$10,000 to \$19,999	10 748	5 777	3 810	1 161
	dollars.	140 563 198	74 461 571	50 774 647	15 326 980
	\$20,000 to \$29,999	4 715	2 214	2 041	460
	dollars.	105 925 499	49 531 117	46 045 737	10 348 645
	\$30,000 to \$49,999	2 528	1 048	1 251	229
	dollars.	89 218 938	36 726 408	44 309 565	8 182 965
	\$50,000 and over	1 081	384	627	70
	dollars.	75 844 545	26 914 842	44 119 351	4 810 352



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
<b>Agricultural Chemicals</b>					
Total	farms . . . . .	34 028	19 621	10 895	3 512
	dollars . . . . .	48 909 628	20 131 596	23 393 869	5 384 163
Commercial fertilizer	farms . . . . .	31 003	17 377	10 340	3 286
	acres on which used . . . . .	2 031 982	812 865	976 816	242 301
	tons . . . . .	444 268	173 442	217 364	53 462
	dollars . . . . .	35 896 439	14 260 424	17 463 142	4 172 873
Lime	farms . . . . .	13 301	6 949	5 078	1 274
	acres on which used . . . . .	336 516	146 938	157 772	31 806
	tons . . . . .	544 871	239 776	257 513	47 582
	dollars . . . . .	3 653 781	1 632 279	1 712 537	308 965
<b>Sprays, dusts, fumigants, etc. to control—</b>					
Insects on hay crops	farms . . . . .	5 020	2 365	1 988	667
	acres on which used . . . . .	145 490	60 396	69 164	15 930
	dollars . . . . .	486 033	200 143	231 941	53 949
Insects on other crops	farms . . . . .	5 814	3 251	1 957	606
	acres on which used . . . . .	217 126	90 501	103 347	23 278
	dollars . . . . .	3 050 381	1 527 142	1 289 937	233 302
Nematodes in crops	farms . . . . .	183	105	60	18
	acres on which used . . . . .	4 311	2 229	1 855	227
	dollars . . . . .	74 882	43 050	28 704	3 128
Diseases in crops and orchards	farms . . . . .	1 529	906	500	123
	acres on which used . . . . .	70 901	38 492	27 109	5 300
	dollars . . . . .	1 563 474	937 432	527 105	98 937
Weeds or grass in crops	farms . . . . .	15 960	7 777	6 373	1 810
	acres on which used . . . . .	723 545	242 313	389 465	91 767
	dollars . . . . .	3 290 747	1 090 891	1 778 697	421 159
Weeds or brush in pasture	farms . . . . .	694	383	226	85
	acres on which used . . . . .	10 132	5 317	3 841	974
	dollars . . . . .	31 567	15 850	12 153	3 564
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . .	866	424	299	143
	acres on which used . . . . .	24 730	10 742	12 064	1 924
	dollars . . . . .	196 493	101 955	74 744	19 794
Insect control on livestock and poultry	farms . . . . .	10 077	5 079	3 860	1 138
	dollars . . . . .	558 245	260 059	242 214	55 972
<b>Livestock</b>					
Cattle and calves	farms . . . . .	30 315	17 343	9 901	3 071
	number . . . . .	1 490 678	702 347	634 563	153 768
<b>Farms with—</b>					
	1 to 9 . . . . .	2 174	1 603	418	153
	10 to 19 . . . . .	3 626	2 735	648	243
	20 to 49 . . . . .	12 904	8 087	3 433	1 384
	50 to 99 . . . . .	9 166	4 085	3 984	1 097
	100 to 199 . . . . .	2 075	727	1 179	169
	200 to 499 . . . . .	341	98	220	23
	500 to 999 . . . . .	25	7	16	2
	1,000 to 2,499 . . . . .	3	1	2	-
	2,500 and over . . . . .	1	-	1	-
Cows and heifers that had calved	farms . . . . .	25 863	14 413	8 822	2 628
	number . . . . .	751 967	352 534	323 689	75 744
<b>Farms with—</b>					
	1 to 4 . . . . .	2 473	1 690	510	273
	5 to 9 . . . . .	1 613	1 216	288	109
	10 to 19 . . . . .	4 974	3 513	1 076	385
	20 to 29 . . . . .	5 872	3 328	1 871	673
	30 to 49 . . . . .	7 644	3 501	3 239	904
	50 to 99 . . . . .	2 879	1 032	1 589	258
	100 to 199 . . . . .	364	121	220	23
	200 to 499 . . . . .	42	12	27	3
	500 to 999 . . . . .	2	-	2	-
	1,000 and over . . . . .	-	-	-	-
Milk cows	farms . . . . .	21 970	11 672	7 909	2 389
	number . . . . .	646 105	288 537	288 757	68 811
<b>Farms with—</b>					
	1 to 4 . . . . .	2 256	1 511	502	243
	5 to 9 . . . . .	896	679	144	73
	10 to 19 . . . . .	3 802	2 620	850	332
	20 to 29 . . . . .	5 297	2 910	1 738	649
	30 to 49 . . . . .	7 005	3 055	3 100	850
	50 to 99 . . . . .	2 417	812	1 382	223
	100 to 199 . . . . .	272	80	175	17
	200 and over . . . . .	25	5	18	2
Heifers and heifer calves	farms . . . . .	24 272	13 440	8 438	2 394
	number . . . . .	428 713	197 701	189 936	41 076
Bulls and steers, including calves	farms . . . . .	22 964	13 103	7 513	2 348
	number . . . . .	309 998	152 112	120 938	36 948
Milk sold to plants or dealers	farms . . . . .	19 928	10 371	7 395	2 162

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	
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	34 028	29 886	3 698	296	29	119
dollars . . . . .	48 909 628	38 574 835	7 304 759	2 204 691	606 919	218 424
Commercial fertilizer . . . . . farms . . . . .	31 003	27 197	3 422	260	23	101
acres on which used . . . . .	2 031 982	1 648 030	294 242	63 562	14 570	11 578
tons . . . . .	444 268	357 978	66 082	14 908	2 933	2 367
dollars . . . . .	35 896 439	29 046 833	5 342 763	1 113 558	236 215	157 070
Lime . . . . . farms . . . . .	13 301	11 527	1 608	114	13	39
acres on which used . . . . .	336 516	274 457	49 187	10 378	1 537	957
tons . . . . .	544 871	444 722	76 697	19 254	2 792	1 406
dollars . . . . .	3 653 781	2 999 222	509 796	120 126	14 649	9 988
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	5 020	4 295	679	29	2	15
acres on which used . . . . .	145 490	117 336	22 221	4 173	90	1 670
dollars . . . . .	486 033	380 377	71 445	30 308	330	3 573
Insects on other crops . . . . . farms . . . . .	5 814	4 943	720	112	14	25
acres on which used . . . . .	217 126	158 519	34 287	15 406	8 451	463
dollars . . . . .	3 050 381	1 935 499	476 526	388 978	241 820	7 558
Nematodes in crops . . . . . farms . . . . .	183	141	31	10	1	-
acres on which used . . . . .	4 311	3 787	337	152	35	-
dollars . . . . .	74 882	60 457	7 603	5 322	1 500	-
Diseases in crops and orchards . . . . . farms . . . . .	1 529	1 252	204	57	7	9
acres on which used . . . . .	70 901	43 294	10 795	11 502	4 826	484
dollars . . . . .	1 563 474	938 126	219 265	299 443	92 663	13 977
Weeds or grass in crops . . . . . farms . . . . .	15 960	13 843	1 911	144	14	48
acres on which used . . . . .	723 545	565 180	118 159	29 526	3 689	6 991
dollars . . . . .	3 290 747	2 496 930	553 230	202 982	16 861	20 744
Weeds or brush in pasture . . . . . farms . . . . .	694	599	80	9	1	5
acres on which used . . . . .	10 132	7 966	1 141	224	5	796
dollars . . . . .	31 567	25 264	3 788	978	1	1 536
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	866	697	135	28	3	3
acres on which used . . . . .	24 730	16 765	3 687	3 945	275	58
dollars . . . . .	196 493	136 896	23 619	33 990	1 550	438
Insect control on livestock and poultry . . . . . farms . . . . .	10 077	8 769	1 206	58	7	37
dollars . . . . .	558 245	464 953	81 497	7 622	1 330	2 843
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	30 315	26 802	3 287	127	10	89
number . . . . .	1 490 678	1 255 307	204 184	23 308	2 275	5 604
Farms with—						
1 to 9 . . . . .	2 174	1 991	163	12	-	8
10 to 19 . . . . .	3 626	3 358	255	2	1	10
20 to 49 . . . . .	12 904	11 661	1 173	21	1	48
50 to 99 . . . . .	9 166	7 926	1 191	31	2	16
100 to 199 . . . . .	2 075	1 607	426	34	3	5
200 to 499 . . . . .	341	244	75	19	2	1
500 to 999 . . . . .	25	14	4	6	1	-
1,000 to 2,499 . . . . .	3	1	-	1	-	1
2,500 and over . . . . .	1	-	-	1	-	-
Cows and heifers that had calved . . . . . farms . . . . .	25 863	22 792	2 897	95	7	72
number . . . . .	751 967	635 235	104 615	8 431	1 136	2 550
Farms with—						
1 to 4 . . . . .	2 473	2 230	229	4	-	10
5 to 9 . . . . .	1 613	1 493	116	-	-	4
10 to 19 . . . . .	4 974	4 530	414	5	-	25
20 to 29 . . . . .	5 872	5 318	531	10	-	13
30 to 49 . . . . .	7 644	6 670	941	21	-	12
50 to 99 . . . . .	2 879	2 271	571	29	3	5
100 to 199 . . . . .	364	253	89	18	3	1
200 to 499 . . . . .	42	27	6	7	1	1
500 to 999 . . . . .	2	-	-	1	-	1
1,000 and over . . . . .	-	-	-	-	-	-
Milk cows . . . . . farms . . . . .	21 970	19 288	2 552	75	4	51
number . . . . .	646 105	542 718	94 167	6 669	644	1 907
Farms with—						
1 to 4 . . . . .	2 256	2 037	206	5	-	8
5 to 9 . . . . .	896	819	71	3	-	3
10 to 19 . . . . .	3 802	3 485	299	1	-	17
20 to 29 . . . . .	5 297	4 794	487	9	-	7
30 to 49 . . . . .	7 005	6 091	888	15	-	11
50 to 99 . . . . .	2 417	1 866	522	23	3	3
100 to 199 . . . . .	272	183	76	12	-	1
200 and over . . . . .	25	13	3	7	1	1
Heifers and heifer calves . . . . . farms . . . . .	24 272	21 378	2 724	92	7	71
number . . . . .	428 713	361 069	60 894	4 501	835	1 414
Bulls and steers, including calves . . . . . farms . . . . .	22 964	20 231	2 543	109	9	72
number . . . . .	309 998	259 003	38 675	10 376	304	1 640
Milk sold to plants or dealers . . . . . farms . . . . .	19 928	17 459	2 354	65	5	45

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 . . . . . number	30 397 842 168	17 405 414 553	9 900 338 194	3 092 89 421
Farms with—					
1 to 4 sold		2 257	1 579	485	193
5 to 19 sold		13 250	8 443	3 603	1 204
20 to 49 sold		11 724	5 929	4 478	1 317
50 to 99 sold		2 307	1 101	926	280
100 to 199 sold		619	277	262	80
200 to 499 sold		202	65	121	16
500 and over sold		38	11	25	2
Value of sales	farms . . . . . dollars	30 397 139 259 308	17 405 68 740 931	9 900 54 589 154	3 092 15 929 223
Cattle sold	farms . . . . . number	25 936 427 515	14 596 208 225	8 735 171 844	2 605 47 446
Farms with—					
1 to 4 sold		8 614	5 363	2 476	775
5 to 19 sold		12 704	6 791	4 669	1 244
20 to 49 sold		3 011	1 678	983	350
50 to 99 sold		1 040	538	337	165
100 to 199 sold		378	168	153	57
200 to 499 sold		160	49	98	13
500 and over sold		29	9	19	1
Fattened on grain and concentrates	farms . . . . . number	5 456 206 092	3 137 93 902	1 655 85 887	664 26 303
Farms with—					
1 to 4 sold		887	539	266	82
5 to 19 sold		2 269	1 387	656	226
20 to 49 sold		1 270	740	346	184
50 to 99 sold		612	317	183	112
100 to 199 sold		259	107	104	48
200 to 499 sold		138	40	87	11
500 and over sold		21	7	13	1
Calves sold	farms . . . . . number	24 071 414 653	13 334 206 328	8 223 166 350	2 514 41 975
Farms with—					
1 to 4 sold		3 059	2 091	674	294
5 to 19 sold		13 191	7 634	4 120	1 437
20 to 49 sold		7 068	3 276	3 077	715
50 to 99 sold		606	267	286	53
100 to 199 sold		117	54	50	13
200 to 499 sold		22	11	10	1
500 and over sold		8	1	6	1
Fattened on grain and concentrates	farms . . . . . number	1 428 29 226	880 17 611	397 8 524	151 3 091
Farms with—					
1 to 4 sold		412	254	116	42
5 to 19 sold		586	358	169	59
20 to 49 sold		282	183	70	29
50 to 99 sold		104	61	26	17
100 to 199 sold		40	21	15	4
200 to 499 sold		3	3	-	-
500 and over sold		1	-	1	-
Hogs and pigs on place	farms . . . . . number	9 558 460 621	5 622 253 737	2 837 151 833	1 099 55 051
Farms with—					
1 to 9		2 838	1 740	847	251
10 to 24		2 370	1 435	647	288
25 to 99		3 179	1 856	935	388
100 to 199		746	369	248	129
200 to 499		350	178	135	37
500 to 999		62	38	19	5
1,000 and over		13	6	6	1
Used or to be used for breeding	farms . . . . . number	5 075 54 386	3 070 31 576	1 475 16 799	530 6 011
Other hogs and pigs	farms . . . . . number	9 032 406 235	5 281 222 161	2 697 135 034	1 054 49 040
Hogs and pigs sold	farms . . . . . number	9 086 775 211	5 344 434 666	2 653 247 521	1 089 93 024
Farms with—					
1 to 9 sold		1 358	817	399	142
10 to 24 sold		3 951	2 373	1 113	465
25 to 99 sold		1 752	1 065	481	206
100 to 199 sold		1 094	591	351	152
200 to 499 sold		702	370	231	101
500 to 999 sold		176	101	55	20
1,000 and over sold		53	27	23	3
Feeder pigs sold	farms . . . . . number	2 273 209 950	1 371 125 292	622 58 790	280 25 868
Farms with—					
1 to 9 sold		319	192	93	34
10 to 24 sold		1 003	595	287	121
25 to 99 sold		414	265	98	51
100 to 199 sold		271	160	70	41
200 to 499 sold		191	115	52	24
500 to 999 sold		60	35	16	9
1,000 and over sold		15	9	6	-



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	
Cattle and calves sold .....	farms.. 30 397	26 882	3 281	127	10	97
number..	842 168	712 057	107 012	18 717	706	3 676
Farms with—						
1 to 4 sold .....	2 257	2 046	201	5	1	4
5 to 19 sold .....	13 250	12 078	1 102	21	—	49
20 to 49 sold .....	11 724	10 188	1 463	39	2	32
50 to 99 sold .....	2 307	1 866	397	32	6	6
100 to 199 sold .....	619	513	89	13	—	4
200 to 499 sold .....	202	163	25	12	1	1
500 and over sold .....	38	28	4	5	—	1
Value of sales .....	farms.. 30 397	26 882	3 281	127	10	97
dollars..	139 259 308	117 466 421	16 505 680	4 398 857	108 040	780 310
Cattle sold .....	farms.. 25 936	22 870	2 856	115	9	86
number..	427 515	358 944	51 504	14 332	316	2 419
Farms with—						
1 to 4 sold .....	8 614	7 739	839	10	1	25
5 to 19 sold .....	12 704	11 221	1 404	41	2	36
20 to 49 sold .....	3 011	2 572	390	29	3	17
50 to 99 sold .....	1 040	874	144	17	3	2
100 to 199 sold .....	378	312	55	7	—	4
200 to 499 sold .....	160	130	22	7	—	1
500 and over sold .....	29	22	2	4	—	1
Fattened on grain and concentrates .....	farms.. 5 456	4 825	571	35	3	22
number..	206 092	170 784	23 550	10 279	165	1 314
Farms with—						
1 to 4 sold .....	887	786	93	1	—	7
5 to 19 sold .....	2 269	2 067	191	7	—	4
20 to 49 sold .....	1 270	1 104	147	10	1	8
50 to 99 sold .....	612	518	86	6	2	—
100 to 199 sold .....	259	221	35	2	—	1
200 to 499 sold .....	138	112	18	7	—	1
500 and over sold .....	21	17	1	2	—	1
Calves sold .....	farms.. 24 071	21 230	2 677	88	5	71
number..	414 653	353 113	55 508	4 385	390	1 257
Farms with—						
1 to 4 sold .....	3 059	2 796	244	7	—	12
5 to 19 sold .....	13 191	11 887	1 225	30	—	49
20 to 49 sold .....	7 068	5 957	1 069	30	4	8
50 to 99 sold .....	606	468	124	13	—	1
100 to 199 sold .....	117	102	11	4	—	—
200 to 499 sold .....	22	15	2	3	1	1
500 and over sold .....	8	5	2	1	—	—
Fattened on grain and concentrates .....	farms.. 1 428	1 271	142	6	2	7
number..	29 226	25 444	3 381	279	69	53
Farms with—						
1 to 4 sold .....	412	375	33	1	—	3
5 to 19 sold .....	586	530	52	1	—	3
20 to 49 sold .....	282	240	38	1	2	1
50 to 99 sold .....	104	87	15	—	—	—
100 to 199 sold .....	40	36	3	1	—	—
200 to 499 sold .....	3	2	1	—	—	—
500 and over sold .....	1	1	—	—	—	—
Hogs and pigs on place .....	farms.. 9 558	8 448	1 041	27	5	37
number..	460 621	392 642	60 817	5 474	198	1 490
Farms with—						
1 to 9 .....	2 838	2 535	291	4	1	7
10 to 24 .....	2 370	2 101	253	3	—	12
25 to 99 .....	3 179	2 833	322	9	2	13
100 to 199 .....	746	633	107	1	1	4
200 to 499 .....	350	287	57	5	—	1
500 to 999 .....	62	48	9	5	—	—
1,000 and over .....	13	11	2	—	—	—
Used or to be used for breeding .....	farms.. 5 075	4 476	560	12	1	26
number..	54 386	46 277	6 894	1 024	23	168
Other hogs and pigs .....	farms.. 9 032	7 973	993	27	5	34
number..	406 235	346 365	53 923	4 450	175	1 322
Hogs and pigs sold .....	farms.. 9 086	8 033	979	31	4	39
number..	775 211	652 045	107 212	13 735	233	1 986
Farms with—						
1 to 9 sold .....	1 358	1 211	139	4	—	4
10 to 49 sold .....	3 951	3 512	404	9	3	23
50 to 99 sold .....	1 752	1 554	187	4	—	7
100 to 199 sold .....	1 094	974	114	3	1	2
200 to 499 sold .....	702	606	92	1	—	3
500 to 999 sold .....	176	141	29	6	—	—
1,000 and over sold .....	53	35	14	4	—	—
Feeder pigs sold .....	farms.. 2 273	2 009	247	8	1	8
number..	209 950	172 310	29 282	7 637	79	642
Farms with—						
1 to 9 sold .....	319	276	43	—	—	—
10 to 49 sold .....	1 003	899	99	1	—	4
50 to 99 sold .....	414	364	48	—	1	1
100 to 199 sold .....	271	248	21	1	—	1
200 to 499 sold .....	191	168	21	—	—	2
500 to 999 sold .....	60	47	10	—	—	—
1,000 and over sold .....	15	7	5	3	—	—

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
Letters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms. number . . . . .		5 386 71 137	3 254 41 960	1 565 21 760	567 7 417
Farms with—					
1 litter . . . . .		462	251	153	58
2 to 4 litters . . . . .		1 619	1 022	455	142
5 to 9 litters . . . . .		1 275	794	350	131
10 to 19 litters . . . . .		1 061	636	303	122
20 to 49 litters . . . . .		718	403	229	86
50 to 99 litters . . . . .		174	103	45	26
100 to 199 litters . . . . .		67	37	28	2
200 litters and over . . . . .		10	8	2	-
Sheep and lambs of all ages . . . . . farms. number . . . . .		2 329 101 424	1 479 67 751	625 28 448	225 5 225
Farms with—					
1 to 24 . . . . .		1 401	859	370	172
25 to 99 . . . . .		650	428	179	43
100 to 299 . . . . .		236	164	62	10
300 to 999 . . . . .		41	27	14	-
1,000 to 2,499 . . . . .		1	1	-	-
2,500 to 4,999 . . . . .		-	-	-	-
5,000 and over . . . . .		-	-	-	-
Lambs under 1 year old . . . . . farms. number . . . . .		1 527 27 350	966 17 723	424 8 437	137 1 190
Ewes 1 year old or older . . . . . farms. number . . . . .		2 130 67 355	1 384 45 449	549 18 365	197 3 541
Rams and wethers 1 year old or older . . . . . farms. number . . . . .		1 867 6 719	1 222 4 579	478 1 646	167 494
Sheep and lambs sold . . . . . farms. number . . . . .		1 993 66 111	1 290 44 460	525 18 197	178 3 454
Horses and ponies . . . . . farms. number . . . . .		7 393 42 436	4 237 26 585	2 272 12 496	884 3 355
Sold . . . . . farms. number . . . . .		1 326 6 457	806 3 850	349 1 802	171 805
Horses . . . . . farms. number . . . . .		5 387 33 328	3 184 21 242	1 514 9 456	689 2 630
Sold . . . . . farms. number . . . . .		1 091 5 031	667 2 939	268 1 421	156 671
Ponies . . . . . farms. number . . . . .		3 665 9 108	1 990 5 343	1 325 3 040	350 725
Sold . . . . . farms. number . . . . .		362 1 426	224 911	111 381	27 134
Mules, burros, and donkeys . . . . . farms. number . . . . .		805 2 744	454 1 496	142 428	209 820
Sold . . . . . farms. number . . . . .		184 323	100 167	24 50	60 106
Any goats . . . . . farms. number . . . . .		323 1 502	189 946	99 443	35 113
Sold . . . . . farms. number . . . . .		54 300	28 159	18 122	8 19
Angora goats . . . . . farms. number . . . . .		15 26	8 9	5 10	2 7
Sold . . . . . farms. number . . . . .		- -	- -	- -	- -
Milk goats . . . . . farms. number . . . . .		157 928	104 663	36 239	17 26
Sold . . . . . farms. number . . . . .		25 98	12 66	8 24	5 8
Other goats . . . . . farms. number . . . . .		205 548	112 274	73 194	20 80
Sold . . . . . farms. number . . . . .		39 202	19 93	14 98	6 11
Hives of bees . . . . . farms. number . . . . .		447 12 656	265 7 220	131 3 415	51 2 021
Honey sold . . . . . farms. pounds . . . . .		247 804 221	148 331 193	78 270 481	21 202 547
Mink . . . . . farms. number . . . . .		82 86 715	73 82 194	4 2 260	5 2 261
Mink and pelts sold . . . . . farms. number . . . . .		89 170 770	80 160 517	4 3 845	5 6 408
Rabbits . . . . . farms. number . . . . .		651 18 308	331 13 572	239 3 580	81 1 586
Rabbits and pelts sold . . . . . farms. number . . . . .		309 92 765	157 86 241	107 4 942	45 1 582
Chinchillas . . . . . farms. number . . . . .		21 8 071	19 8 048	2 23	- -
Chinchillas and pelts sold . . . . . farms. number . . . . .		19 3 833	17 3 787	2 46	- -

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	
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . .	5 386	4 755	592	12	1	26
number . . . . .	71 137	60 055	9 592	1 293	27	170
Farms with—						
1 litter . . . . .	462	414	44	-	-	4
2 to 4 litters . . . . .	1 619	1 447	162	1	-	9
5 to 9 litters . . . . .	1 275	1 113	151	3	-	8
10 to 19 litters . . . . .	1 061	952	104	2	-	3
20 to 49 litters . . . . .	718	619	96	-	1	2
50 to 99 litters . . . . .	174	156	16	2	-	-
100 to 199 litters . . . . .	67	49	17	1	-	-
200 litters and over . . . . .	10	5	2	3	-	-
Sheep and lambs of all ages . . . . . farms . . .	2 329	2 053	251	11	2	12
number . . . . .	101 424	91 190	8 557	431	391	855
Farms with—						
1 to 24 . . . . .	1 401	1 229	163	6	-	3
25 to 99 . . . . .	650	576	65	4	-	5
100 to 299 . . . . .	236	210	20	1	2	3
300 to 999 . . . . .	41	37	3	-	-	1
1,000 to 2,499 . . . . .	1	1	-	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . .	1 527	1 339	167	10	2	9
number . . . . .	27 350	24 403	2 448	160	133	206
Ewes 1 year old or older . . . . . farms . . .	2 130	1 886	220	10	2	12
number . . . . .	67 355	60 884	5 450	248	247	526
Rams and wethers 1 year old or older . . . . . farms . . .	1 867	1 644	200	10	2	11
number . . . . .	6 719	5 903	659	23	11	123
Sheep and lambs sold . . . . . farms . . .	1 993	1 753	217	9	2	12
number . . . . .	66 111	59 802	5 418	367	226	298
Horses and ponies . . . . . farms . . .	7 393	6 510	790	58	4	31
number . . . . .	42 436	37 304	3 386	653	(0)	(0)
Sold . . . . . farms . . .	1 326	1 142	157	17	1	9
number . . . . .	6 457	5 526	504	226	(0)	(0)
Horses . . . . . farms . . .	5 387	4 717	591	52	2	25
number . . . . .	33 328	29 127	2 572	581	(0)	(0)
Sold . . . . . farms . . .	1 091	933	133	16	1	8
number . . . . .	5 031	4 231	384	224	(0)	(0)
Ponies . . . . . farms . . .	3 665	3 228	392	24	3	18
number . . . . .	9 108	8 177	814	72	6	39
Sold . . . . . farms . . .	362	318	37	2	-	5
number . . . . .	1 426	1 295	120	2	-	9
Mules, burros, and donkeys . . . . . farms . . .	805	699	99	4	1	2
number . . . . .	2 744	2 402	319	16	4	3
Sold . . . . . farms . . .	184	156	28	-	-	-
number . . . . .	323	277	46	-	-	-
Any goats . . . . . farms . . .	323	290	28	3	1	1
number . . . . .	1 502	1 432	65	3	1	1
Sold . . . . . farms . . .	54	50	4	-	-	-
number . . . . .	300	286	14	-	-	-
Angora goats . . . . . farms . . .	15	14	1	-	-	-
number . . . . .	26	25	1	-	-	-
Sold . . . . . farms . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . .	157	142	12	3	-	-
number . . . . .	928	908	17	3	-	-
Sold . . . . . farms . . .	25	24	1	-	-	-
number . . . . .	98	96	2	-	-	-
Other goats . . . . . farms . . .	205	184	19	-	1	1
number . . . . .	548	499	47	-	1	1
Sold . . . . . farms . . .	39	35	4	-	-	-
number . . . . .	202	190	12	-	-	-
Hives of bees . . . . . farms . . .	447	397	45	3	-	2
number . . . . .	12 656	12 396	252	5	-	3
Honey sold . . . . . farms . . .	247	216	30	1	-	-
pounds . . . . .	804 221	796 667	7 514	40	-	-
Mink . . . . . farms . . .	82	76	6	-	-	-
number . . . . .	86 715	79 040	7 675	-	-	-
Mink and pelts sold . . . . . farms . . .	89	83	6	-	-	-
number . . . . .	170 770	149 392	21 378	-	-	-
Rabbits . . . . . farms . . .	651	587	61	-	-	3
number . . . . .	18 308	15 775	2 524	-	-	9
Rabbits and pelts sold . . . . . farms . . .	309	283	26	-	-	-
number . . . . .	92 765	84 046	8 719	-	-	-
Chinchillas . . . . . farms . . .	21	20	1	-	-	-
number . . . . .	8 071	7 757	314	-	-	-
Chinchillas and pelts sold . . . . . farms . . .	19	18	1	-	-	-
number . . . . .	3 833	3 624	209	-	-	-

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
<b>Poultry</b>					
Chickens 3 months old or older	farms . . . . .	8 410	5 308	2 361	741
	number . . . . .	15 039 706	10 167 641	3 479 573	1 392 492
Farms with--					
1 to 99	.....	2 914	1 771	873	270
100 to 399	.....	2 155	1 324	626	205
400 to 1,599	.....	1 918	1 271	494	153
1,600 to 3,199	.....	533	334	148	51
3,200 to 9,999	.....	525	344	139	42
10,000 to 19,999	.....	228	155	57	16
20,000 to 49,999	.....	108	88	19	1
50,000 to 99,999	.....	21	16	4	1
100,000 and over	.....	8	5	1	2
Number sold	farms . . . . .	5 317	3 406	1 453	458
	number . . . . .	14 401 521	10 281 289	2 977 720	1 142 512
Farms with--					
1 to 1,999 sold	.....	4 247	2 676	1 191	380
2,000 to 3,999 sold	.....	350	219	96	35
4,000 to 7,999 sold	.....	297	204	74	19
8,000 to 15,999 sold	.....	256	176	62	18
16,000 to 29,999 sold	.....	91	69	20	2
30,000 to 59,999 sold	.....	52	46	4	2
60,000 to 99,999 sold	.....	13	9	4	-
100,000 and over sold	.....	11	7	2	2
Hens and pullets of laying age excluding started pullets	farms . . . . .	7 961	5 036	2 229	696
	number . . . . .	12 622 407	8 329 890	2 986 387	1 306 130
Pullets not yet of laying age	farms . . . . .	554	333	176	45
	number . . . . .	1 902 564	1 457 969	366 712	77 883
Other chickens	farms . . . . .	966	595	292	79
	number . . . . .	514 735	379 782	126 474	8 479
Broilers and other meat-type chickens less than 3 months old sold	farms . . . . .	831	567	180	84
	number . . . . .	44 564 347	31 266 141	10 739 594	2 558 612
Turkeys of all ages	farms . . . . .	258	158	85	15
	number . . . . .	226 873	111 272	82 870	32 731
Sold	farms . . . . .	319	192	106	21
	number . . . . .	2 137 619	1 173 386	775 951	188 272
Turkey hens kept for breeding	farms . . . . .	87	51	33	3
	number . . . . .	30 429	7 545	22 870	14
Other turkeys	farms . . . . .	202	122	66	14
	number . . . . .	196 444	103 727	60 000	32 717
Ducks	farms . . . . .	1 002	599	288	115
	number . . . . .	57 977	37 374	13 336	7 267
Sold	farms . . . . .	492	288	142	62
	number . . . . .	87 092	58 585	17 748	10 759
Geese	farms . . . . .	389	235	116	38
	number . . . . .	7 840	5 066	2 247	527
Sold	farms . . . . .	171	98	53	20
	number . . . . .	12 176	8 178	2 793	1 205
Other poultry	farms . . . . .	191	122	56	13
	number . . . . .	173 937	143 640	26 407	3 890
Sold	farms . . . . .	146	93	43	10
	number . . . . .	362 045	283 658	71 770	6 617
<b>Crops Harvested</b>					
Field corn for all purposes	farms . . . . .	28 815	15 809	9 808	3 198
	acres . . . . .	1 019 975	394 001	490 650	135 324
Farms with--					
1 to 19 acres	.....	11 445	8 106	2 518	821
20 to 49 acres	.....	11 675	6 029	4 106	1 540
50 to 74 acres	.....	3 015	1 093	1 473	449
75 to 99 acres	.....	1 143	289	663	191
100 to 149 acres	.....	929	199	611	119
150 to 199 acres	.....	272	54	185	33
200 acres and over	.....	336	39	252	45
Commercial fertilizer used	farms . . . . .	23 500	12 424	8 397	2 679
	acres . . . . .	852 931	313 804	424 337	114 790
Dry materials	farms . . . . .	23 093	12 227	8 246	2 620
	tons . . . . .	197 410	72 271	98 995	26 144
Liquid or gas materials	farms . . . . .	2 234	924	1 031	279
	tons . . . . .	15 488	3 414	9 745	2 329
Field corn for grain	farms . . . . .	25 641	13 956	8 687	2 998
	acres . . . . .	710 892	269 873	340 251	100 768
	bushels . . . . .	66 685 051	25 327 654	32 115 222	9 242 175
Irrigated	farms . . . . .	54	14	38	2
	acres . . . . .	1 341	437	854	50
Field corn for silage	farms . . . . .	18 003	8 781	7 072	2 150
	acres . . . . .	303 204	121 563	147 565	34 076
	tons, green weight . . . . .	4 417 680	1 728 644	2 184 156	504 880
Irrigated	farms . . . . .	44	21	20	3
	acres . . . . .	939	359	512	68
Field corn cut for green or dry fodder, hogged or grazed	farms . . . . .	608	271	273	64
	acres . . . . .	5 879	2 565	2 834	480
Irrigated	farms . . . . .	-	-	-	-
	acres . . . . .	-	-	-	-

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	
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	8 410	7 393	924	58	7	28
number . . .	15 039 706	10 900 100	1 560 631	1 921 172	632 226	25 577
Farms with—						
1 to 99 . . . . .	2 914	2 625	276	4	-	9
100 to 399 . . . . .	2 155	1 890	249	5	-	11
400 to 1,599 . . . . .	1 918	1 679	227	5	2	5
1,600 to 3,199 . . . . .	533	468	63	1	1	-
3,200 to 9,999 . . . . .	525	452	68	3	-	2
10,000 to 19,999 . . . . .	228	192	26	9	-	1
20,000 to 49,999 . . . . .	108	74	15	18	1	-
50,000 to 99,999 . . . . .	21	10	-	11	-	-
100,000 and over . . . . .	8	3	-	2	3	-
Number sold . . . . . farms . . .	5 317	4 603	634	55	8	17
number . . . . .	14 401 521	10 120 226	1 251 466	2 502 901	494 809	32 119
Farms with—						
1 to 1,999 sold . . . . .	4 247	3 717	503	11	2	14
2,000 to 3,999 sold . . . . .	350	299	49	-	2	-
4,000 to 7,999 sold . . . . .	297	252	37	8	-	-
8,000 to 15,999 sold . . . . .	256	214	29	10	-	3
16,000 to 29,999 sold . . . . .	91	65	14	12	-	-
30,000 to 59,999 sold . . . . .	52	43	1	8	-	-
60,000 to 99,999 sold . . . . .	13	11	1	-	1	-
100,000 and over sold . . . . .	11	2	-	6	3	-
Hens and pullets of laying age . . . farms . . .	7 961	6 992	888	48	5	28
excluding started pullets . . . number . . .	12 622 407	9 265 115	1 403 955	1 331 957	596 379	25 001
Pullets not yet of laying age . . . farms . . .	554	474	68	11	1	-
number . . . . .	1 902 564	1 222 457	130 698	(0)	(0)	-
Other chickens . . . . . farms . . .	966	854	96	10	1	5
number . . . . .	514 735	412 528	25 978	73 806	1 847	576
Broilers and other meat-type chickens . . . farms . . .	831	745	76	6	-	4
less than 3 months old sold . . . number . . .	44 564 347	40 625 959	2 998 876	796 762	-	142 750
Turkeys of all ages . . . . . farms . . .	258	221	33	3	-	1
number . . . . .	226 873	138 541	17 872	70 400	-	60
Sold . . . . . farms . . .	319	269	42	4	-	4
number . . . . .	2 137 619	1 337 032	138 304	638 000	-	24 283
Turkey hens kept for breeding . . . farms . . .	87	77	8	1	-	1
number . . . . .	30 429	17 451	(0)	(0)	-	60
Other turkeys . . . . . farms . . .	202	171	28	3	-	-
number . . . . .	196 444	121 090	14 954	60 400	-	-
Ducks . . . . . farms . . .	1 002	887	110	-	-	5
number . . . . .	57 977	52 808	5 124	-	-	45
Sold . . . . . farms . . .	492	440	52	-	-	-
number . . . . .	87 092	78 686	8 406	-	-	-
Geese . . . . . farms . . .	389	354	34	-	-	1
number . . . . .	7 840	7 537	299	-	-	4
Sold . . . . . farms . . .	171	158	13	-	-	-
number . . . . .	12 176	11 399	777	-	-	-
Other poultry . . . . . farms . . .	191	178	13	-	-	-
number . . . . .	173 937	168 241	5 696	-	-	-
Sold . . . . . farms . . .	146	128	15	-	-	3
number . . . . .	362 045	344 945	15 377	-	-	1 723
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	28 815	25 371	3 201	139	11	93
acres . . . . .	1 019 975	838 615	150 358	21 907	3 478	5 617
Farms with—						
1 to 19 acres . . . . .	11 445	10 450	937	19	1	38
20 to 49 acres . . . . .	11 675	10 292	1 305	36	-	42
50 to 74 acres . . . . .	3 015	2 549	439	18	3	6
75 to 99 acres . . . . .	1 143	934	196	9	-	4
100 to 149 acres . . . . .	929	736	172	19	1	1
150 to 199 acres . . . . .	272	185	73	12	2	-
200 acres and over . . . . .	336	225	79	26	4	2
Commercial fertilizer used . . . . . farms . . .	23 500	20 644	2 653	119	10	74
acres . . . . .	852 931	696 563	127 610	20 471	3 156	5 131
Dry materials . . . . . farms . . .	23 093	20 281	2 615	115	10	72
tons . . . . .	197 409	160 821	31 136	3 543	472	1 437
Liquid or gas materials . . . . . farms . . .	2 234	1 933	272	23	-	6
tons . . . . .	15 489	10 601	2 057	2 802	-	29
Field corn for grain . . . . . farms . . .	25 641	22 529	2 886	130	11	85
acres . . . . .	710 892	582 682	103 345	17 294	3 129	4 442
bushels . . . . .	66 685 051	54 711 049	9 744 217	1 592 448	286 978	350 359
Irrigated . . . . . farms . . .	54	46	6	2	-	-
acres . . . . .	1 341	1 075	196	70	-	-
Field corn for silage . . . . . farms . . .	18 003	15 618	2 253	82	5	45
acres . . . . .	303 204	250 780	46 367	4 563	349	1 145
tons, green weight . . . . .	4 417 680	3 636 182	686 455	72 445	6 532	16 066
Irrigated . . . . . farms . . .	44	40	3	1	-	-
acres . . . . .	939	804	90	45	-	-
Field corn cut for green or dry . . . farms . . .	608	538	65	2	-	3
lodder, hogged or grazed . . . acres . . .	5 879	5 153	646	50	-	30
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-

## 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	1 878	801	836	241
	acres	14 668	6 087	7 099	1 482
Commercial fertilizer used	farms	1 563	633	727	203
	acres	11 403	4 413	5 837	1 153
Dry materials	farms	1 522	619	706	197
	tons	2 688	1 115	1 296	277
Liquid or gas materials	farms	76	22	42	12
	tons	102	21	71	10
Sorghums for grain or seed	farms	179	79	82	18
	acres	2 085	655	1 328	102
	bushels	147 443	42 665	98 309	6 469
Irrigated	farms	1	-	-	1
	acres	30	-	-	30
Sorghums for silage	farms	1 125	499	495	131
	acres	8 661	3 814	3 951	896
	tons, green weight	99 217	45 656	42 962	10 599
Irrigated	farms	5	1	4	-
	acres	56	8	48	-
Sorghums cut for dry forage or hay	farms	169	81	62	26
	acres	1 301	767	414	120
	tons, dry weight	5 617	3 382	1 743	492
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Sorghums hogged or grazed	farms	478	175	224	79
	acres	2 621	851	1 406	364
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Wheat	farms	16 363	9 001	5 278	2 084
	acres	226 279	100 064	95 930	30 285
	bushels	8 159 669	3 517 504	3 491 890	1 150 275
Irrigated	farms	4	-	3	1
	acres	58	-	41	17
Commercial fertilizer used	farms	13 101	6 907	4 536	1 658
	acres	185 287	77 337	83 197	24 753
Dry materials	farms	12 856	6 807	4 432	1 617
	tons	30 861	13 256	13 547	4 058
Liquid or gas materials	farms	523	223	222	78
	tons	1 050	263	652	135
Winter wheat	farms	16 316	8 972	5 263	2 081
	acres	225 535	99 618	95 661	30 256
	bushels	8 132 785	3 500 047	3 482 963	1 149 775
Irrigated	farms	4	-	3	1
	acres	58	-	41	17
Commercial fertilizer used	farms	13 071	6 888	4 527	1 656
	acres	184 827	77 018	83 076	24 733
Dry materials	farms	12 826	6 788	4 423	1 615
	tons	30 788	13 205	13 528	4 055
Liquid or gas materials	farms	523	223	222	78
	tons	1 050	263	652	135
Oats for grain	farms	18 458	10 248	6 691	1 519
	acres	297 846	137 481	136 523	23 842
	bushels	16 053 731	7 340 223	7 461 788	1 251 720
Irrigated	farms	4	1	3	-
	acres	33	1	32	-
Commercial fertilizer used	farms	14 780	7 891	5 650	1 239
	acres	243 065	107 032	116 725	19 308
Dry materials	farms	14 552	7 785	5 548	1 219
	tons	37 388	17 008	17 515	2 865
Liquid or gas materials	farms	276	123	133	20
	tons	682	218	414	50
Barley for grain	farms	10 775	5 382	3 993	1 400
	acres	135 074	54 264	62 250	18 560
	bushels	7 174 204	2 764 850	3 377 623	1 031 731
Irrigated	farms	5	2	3	-
	acres	42	2	40	-
Commercial fertilizer used	farms	8 804	4 258	3 399	1 147
	acres	111 570	42 609	53 323	15 638
Dry materials	farms	8 665	4 206	3 330	1 129
	tons	18 110	7 194	8 496	2 420
Liquid or gas materials	farms	286	102	142	42
	tons	482	109	282	91
Rye for grain	farms	999	497	419	83
	acres	6 851	2 917	3 391	543
	bushels	219 345	90 425	109 844	19 076
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Commercial fertilizer used	farms	732	357	320	55
	acres	5 051	2 078	2 634	339
Dry materials	farms	719	352	313	54
	tons	863	369	434	60
Liquid or gas materials	farms	18	6	8	4
	tons	11	2	8	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		Other
				10 or fewer shareholders	More than 10 shareholders	
Sorghums for all purposes	1 878	1 632	234	10	-	2
farms . . . . .						
acres . . . . .	14 668	12 365	2 038	257	-	8
Commercial fertilizer used	1 563	1 346	206	10	-	1
farms . . . . .						
acres . . . . .	11 403	9 660	1 502	238	-	3
Dry materials	1 522	1 310	201	10	-	1
farms . . . . .						
tons . . . . .	2 688	2 240	384	63	-	1
Liquid or gas materials	76	65	9	2	-	-
farms . . . . .						
tons . . . . .	102	67	11	24	-	-
Sorghums for grain or seed	179	157	20	2	-	-
farms . . . . .						
acres . . . . .	2 085	1 812	162	111	-	-
bushels . . . . .	147 443	125 743	12 260	9 440	-	-
Irrigated	1	-	1	-	-	-
farms . . . . .						
acres . . . . .	30	-	30	-	-	-
Sorghums for silage	1 125	980	139	5	-	1
farms . . . . .						
acres . . . . .	8 661	7 265	1 311	80	-	5
tons, green weight . . . . .	99 217	82 821	14 926	1 380	-	90
Irrigated	5	5	-	-	-	-
farms . . . . .						
acres . . . . .	56	56	-	-	-	-
Sorghums cut for dry forage or hay	169	144	23	2	-	-
farms . . . . .						
acres . . . . .	1 301	1 037	216	48	-	-
tons, dry weight . . . . .	5 617	4 452	1 059	106	-	-
Irrigated	-	-	-	-	-	-
farms . . . . .						
acres . . . . .	-	-	-	-	-	-
Sorghums hogged or grazed	478	416	59	2	-	1
farms . . . . .						
acres . . . . .	2 621	2 251	349	18	-	3
Irrigated	-	-	-	-	-	-
farms . . . . .						
acres . . . . .	-	-	-	-	-	-
Wheat	16 363	14 306	1 908	83	11	55
farms . . . . .						
acres . . . . .	226 279	189 348	31 390	3 751	580	1 210
bushels . . . . .	8 159 669	6 789 193	1 157 811	143 884	21 666	47 115
Irrigated	4	4	-	-	-	-
farms . . . . .						
acres . . . . .	58	58	-	-	-	-
Commercial fertilizer used	13 101	11 378	1 602	65	9	47
farms . . . . .						
acres . . . . .	185 287	153 499	26 808	3 340	486	1 154
Dry materials	12 856	11 167	1 575	60	8	46
farms . . . . .						
tons . . . . .	30 862	25 735	4 449	447	89	142
Liquid or gas materials	523	451	62	7	1	2
farms . . . . .						
tons . . . . .	1 051	719	149	175	6	2
Winter wheat	16 316	14 267	1 902	83	11	53
farms . . . . .						
acres . . . . .	225 535	188 780	31 234	3 751	580	1 190
bushels . . . . .	8 132 785	6 769 230	1 151 010	143 884	21 666	46 995
Irrigated	4	4	-	-	-	-
farms . . . . .						
acres . . . . .	58	58	-	-	-	-
Commercial fertilizer used	13 071	11 354	1 598	65	9	45
farms . . . . .						
acres . . . . .	184 827	153 174	26 693	3 340	486	1 134
Dry materials	12 826	11 143	1 571	60	8	44
farms . . . . .						
tons . . . . .	30 788	25 680	4 433	447	89	139
Liquid or gas materials	523	451	62	7	1	2
farms . . . . .						
tons . . . . .	1 051	719	149	175	6	2
Oats for grain	18 458	16 291	2 024	73	9	61
farms . . . . .						
acres . . . . .	297 846	253 329	40 044	3 202	274	997
bushels . . . . .	16 053 731	13 655 271	2 170 554	158 858	14 884	54 164
Irrigated	4	4	-	-	-	-
farms . . . . .						
acres . . . . .	33	33	-	-	-	-
Commercial fertilizer used	14 780	12 949	1 716	61	7	47
farms . . . . .						
acres . . . . .	243 065	205 185	34 148	2 799	195	738
Dry materials	14 552	12 755	1 686	58	7	46
farms . . . . .						
tons . . . . .	37 389	31 644	5 202	406	29	108
Liquid or gas materials	276	234	38	3	-	1
farms . . . . .						
tons . . . . .	683	522	123	37	-	1
Barley for grain	10 775	9 363	1 306	57	8	41
farms . . . . .						
acres . . . . .	135 074	111 496	19 158	2 102	470	1 848
bushels . . . . .	7 174 204	5 881 963	1 042 665	135 060	25 252	89 264
Irrigated	5	5	-	-	-	-
farms . . . . .						
acres . . . . .	42	42	-	-	-	-
Commercial fertilizer used	8 804	7 624	1 089	50	7	34
farms . . . . .						
acres . . . . .	111 570	91 121	16 403	1 903	346	1 797
Dry materials	8 665	7 512	1 067	47	6	33
farms . . . . .						
tons . . . . .	18 111	14 890	2 744	236	47	194
Liquid or gas materials	286	239	39	6	1	1
farms . . . . .						
tons . . . . .	483	366	77	35	4	1
Rye for grain	999	850	135	10	-	4
farms . . . . .						
acres . . . . .	6 851	5 740	973	105	-	33
bushels . . . . .	219 345	181 357	33 680	3 518	-	790
Irrigated	-	-	-	-	-	-
farms . . . . .						
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used	732	616	108	6	-	2
farms . . . . .						
acres . . . . .	5 051	4 161	826	51	-	13
Dry materials	719	606	106	5	-	2
farms . . . . .						
tons . . . . .	863	716	140	5	-	2
Liquid or gas materials	18	15	2	1	-	-
farms . . . . .						
tons . . . . .	10	8	1	1	-	-

## 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 . . .	543	151	264	128
	acres . . .	20 475	2 816	10 591	7 068
	bushels . . .	602 281	77 898	323 243	201 140
Irrigated . . .	farms . . .	2	-	2	-
	acres . . .	35	-	35	-
Commercial fertilizer used . . .	farms . . .	396	95	207	94
	acres . . .	16 270	1 927	8 477	5 866
Dry materials . . .	farms . . .	376	92	195	89
	tons . . .	1 958	238	1 114	606
Liquid or gas materials . . .	farms . . .	22	4	12	6
	tons . . .	65	2	22	41
Peanuts for nuts . . .	farms . . .	-	-	-	-
	acres . . .	-	-	-	-
Irrigated . . .	pounds . . .	-	-	-	-
	farms . . .	-	-	-	-
Commercial fertilizer used . . .	farms . . .	-	-	-	-
	acres . . .	-	-	-	-
Dry materials . . .	farms . . .	-	-	-	-
	tons . . .	-	-	-	-
Liquid or gas materials . . .	farms . . .	-	-	-	-
	tons . . .	-	-	-	-
Cotton . . .	farms . . .	-	-	-	-
	acres . . .	-	-	-	-
Irrigated . . .	bales . . .	-	-	-	-
	farms . . .	-	-	-	-
Commercial fertilizer used . . .	farms . . .	-	-	-	-
	acres . . .	-	-	-	-
Dry materials . . .	farms . . .	-	-	-	-
	tons . . .	-	-	-	-
Liquid or gas materials . . .	farms . . .	-	-	-	-
	tons . . .	-	-	-	-
Irish potatoes . . .	farms . . .	2 266	1 308	794	164
	acres . . .	29 905	8 209	19 500	2 196
	hundredweight . . .	6 377 284	1 686 582	4 251 117	439 585
Irrigated . . .	farms . . .	152	68	74	10
	acres . . .	2 563	713	1 759	91
Commercial fertilizer used <sup>1</sup> . . .	farms . . .	1 807	983	684	140
	acres . . .	29 438	7 966	19 298	2 174
Dry materials . . .	farms . . .	1 788	974	677	137
	tons . . .	18 395	5 364	11 723	1 308
Liquid or gas materials . . .	farms . . .	38	12	21	5
	tons . . .	404	20	273	111
Tobacco . . .	farms . . .	2 445	1 293	512	640
	acres . . .	16 602	8 306	3 683	4 613
	pounds . . .	28 819 125	14 229 920	6 450 741	8 138 464
Irrigated . . .	farms . . .	9	4	3	2
	acres . . .	36	14	16	6
Commercial fertilizer used . . .	farms . . .	2 445	1 293	512	640
	acres . . .	16 321	8 148	3 624	4 549
Dry materials . . .	farms . . .	2 371	1 256	496	619
	tons . . .	5 877	2 953	1 327	1 597
Liquid or gas materials . . .	farms . . .	105	53	20	32
	tons . . .	160	81	29	50
Hay crops	Alfalfa and alfalfa mixtures for hay or dehydrating . . .	farms . . .	7 674	5 483	1 741
	acres . . .	438 532	198 038	194 485	46 009
Irrigated . . .	tons, dry . . .	1 252 012	535 986	572 461	143 565
	farms . . .	36	11	19	6
acres . . .	576	217	305	54	
Clover, timothy, and mixtures of clover and grasses for hay . . .	farms . . .	21 834	12 549	7 284	2 001
	acres . . .	741 005	382 467	305 189	53 349
	tons, dry . . .	1 431 651	723 672	598 927	109 052
Irrigated . . .	farms . . .	7	2	4	3
	acres . . .	138	73	40	25
Small grain hay . . .	farms . . .	588	310	217	61
	acres . . .	9 656	5 020	3 861	775
	tons, dry . . .	17 816	8 918	7 597	1 301
Irrigated . . .	farms . . .	2	2	-	-
	acres . . .	40	40	-	-
Other hay . . .	farms . . .	1 175	570	492	113
	acres . . .	21 571	10 813	9 412	1 346
	tons, dry . . .	35 924	18 431	14 872	2 621
Irrigated . . .	farms . . .	8	3	4	1
	acres . . .	101	26	72	3
Grass silage . . .	farms . . .	3 076	1 297	1 477	302
	acres . . .	70 258	25 780	38 925	5 553
	tons, green . . .	452 763	162 548	256 926	33 289
Irrigated . . .	farms . . .	3	1	2	-
	acres . . .	115	15	100	-
Hay crops cut and fed green . . .	farms . . .	2 184	944	969	271
	acres . . .	29 749	1 994	14 295	3 460
	tons, green . . .	167 251	64 450	80 525	22 276
Irrigated . . .	farms . . .	4	-	4	-
	acres . . .	26	-	26	-
Commercial fertilizer used on hay crops . . .	farms . . .	7 828	3 717	3 174	937
	acres . . .	272 906	111 042	133 586	28 278
Dry materials . . .	farms . . .	7 506	3 571	3 049	886
	tons . . .	45 298	18 996	21 395	4 907
Liquid or gas materials . . .	farms . . .	501	217	208	76
	tons . . .	1 916	707	987	222

<sup>1</sup> 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		Other
				10 or fewer shareholders	More than 10 shareholders	
Soybeans for beans .. farms ..	543	472	65	5	-	1
acres ..	20 475	16 872	3 379	219	-	5
bushels ..	602 281	477 310	116 501	8 320	-	150
Irrigated .. farms ..	2	1	1	-	-	-
acres ..	35	20	15	-	-	-
Commercial fertilizer used .. farms ..	396	332	59	4	-	1
acres ..	16 270	12 823	3 248	194	-	5
Dry materials .. farms ..	376	315	56	4	-	1
tons ..	1 959	1 491	438	29	-	1
Liquid or gas materials .. farms ..	22	19	3	-	-	-
tons ..	65	61	4	-	-	-
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 ..	2 266	1 951	289	10	3	13
acres ..	29 906	22 126	5 863	1 680	161	76
hundredweight ..	6 377 284	4 607 144	1 381 350	345 520	26 650	16 620
Irrigated .. farms ..	152	128	21	1	1	1
acres ..	2 562	2 053	471	10	20	8
Commercial fertilizer used <sup>1</sup> .. farms ..	1 807	1 535	249	9	3	11
acres ..	29 439	21 745	5 779	1 678	161	76
Dry materials .. farms ..	1 788	1 521	245	8	3	11
tons ..	18 394	13 918	3 501	830	93	52
Liquid or gas materials .. farms ..	38	30	7	1	-	-
tons ..	404	229	88	87	-	-
Tobacco .. farms ..	2 445	2 115	313	9	-	8
acres ..	16 601	14 080	2 355	94	-	72
pounds ..	28 819 125	24 440 974	4 085 377	178 014	-	114 760
Irrigated .. farms ..	9	8	1	-	-	-
acres ..	36	31	5	-	-	-
Commercial fertilizer used .. farms ..	2 445	2 115	313	9	-	8
acres ..	16 321	13 850	2 305	94	-	72
Dry materials .. farms ..	2 371	2 051	304	9	-	7
tons ..	5 877	5 005	825	31	-	16
Liquid or gas materials .. farms ..	105	92	12	-	-	1
tons ..	161	145	16	-	-	(2)
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating .. farms ..	14 898	13 059	1 698	82	6	53
acres ..	438 532	365 924	60 048	8 396	692	3 472
tons, dry ..	1 252 012	1 039 264	175 319	26 244	2 103	9 082
Irrigated .. farms ..	36	35	1	-	-	-
acres ..	576	560	16	-	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay .. farms ..	21 834	19 279	2 396	76	10	73
acres ..	741 005	643 054	90 295	4 023	594	3 039
tons, dry ..	1 431 651	1 234 122	181 424	9 183	1 320	5 602
Irrigated .. farms ..	7	6	-	1	-	-
acres ..	138	118	-	20	-	-
Small grain hay .. farms ..	588	531	54	1	-	2
acres ..	9 656	8 375	1 074	140	-	67
tons, dry ..	17 816	15 160	2 184	350	-	122
Irrigated .. farms ..	2	2	-	-	-	-
acres ..	40	40	-	-	-	-
Other hay .. farms ..	1 175	1 031	133	9	-	2
acres ..	21 571	19 202	2 141	184	-	44
tons, dry ..	35 924	32 208	3 321	338	-	57
Irrigated .. farms ..	8	8	-	-	-	-
acres ..	101	101	-	-	-	-
Grass silage .. farms ..	3 076	2 564	477	21	4	10
acres ..	70 258	54 805	12 315	2 097	254	787
tons, green ..	452 763	349 788	82 110	14 981	2 180	3 704
Irrigated .. farms ..	3	3	-	-	-	-
acres ..	115	115	-	-	-	-
Hay crops cut and fed green .. farms ..	2 184	1 887	282	8	2	5
acres ..	29 749	25 147	4 312	259	19	12
tons, green ..	167 251	141 240	24 267	1 504	170	70
Irrigated .. farms ..	4	3	1	-	-	-
acres ..	26	16	10	-	-	-
Commercial fertilizer used on						
hay crops .. farms ..	7 828	6 833	927	46	5	17
acres ..	272 906	226 245	37 774	6 756	426	1 705
Dry materials .. farms ..	7 506	6 552	889	43	5	17
tons ..	45 297	37 762	6 175	1 130	31	199
Liquid or gas materials .. farms ..	501	440	56	5	-	-
tons ..	1 916	1 537	314	65	-	-

<sup>1</sup> 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
<b>Field seeds</b>					
Red clover seed	farms	591	311	224	56
	acres	6 457	3 136	2 647	674
	pounds	512 749	251 912	215 074	45 763
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Alfalfa seed	farms	52	32	15	5
	acres	436	303	84	49
	pounds	19 471	12 691	5 920	860
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
<b>Commercial fertilizer used on field seeds</b>					
	farms	59	31	22	6
	acres	1 535	465	479	591
Dry materials	farms	59	31	22	6
	tons	351	89	64	198
Liquid or gas materials	farms	1	1	-	-
	tons	2	2	-	-
<b>Vegetables</b>					
Total, all vegetables	farms	3 156	1 654	1 205	297
	acres	51 418	14 574	28 963	7 881
Irrigated	farms	297	131	140	26
	acres	5 214	1 401	3 262	551
<b>Commercial fertilizer used</b>					
	farms	2 758	1 413	1 080	265
	acres	49 830	13 870	28 167	7 793
Dry materials	farms	2 709	1 391	1 064	254
	tons	18 358	5 437	10 380	2 541
Liquid or gas materials	farms	156	58	75	23
	tons	829	236	400	193
<b>Tomatoes</b>					
	farms	1 419	744	529	146
	acres	10 939	3 179	6 384	1 376
Irrigated	farms	185	78	93	14
	acres	2 030	514	1 427	89
<b>Sweet corn</b>					
	farms	2 287	1 223	889	175
	acres	18 950	6 224	10 498	2 228
Irrigated	farms	145	59	72	14
	acres	1 454	333	870	251
<b>Cucumbers and pickles</b>					
	farms	482	272	167	43
	acres	411	167	173	71
Irrigated	farms	56	24	24	8
	acres	38	18	13	7
<b>Watermelons</b>					
	farms	219	114	86	19
	acres	131	58	60	13
Irrigated	farms	30	13	13	4
	acres	21	12	6	3
<b>Snap beans, bush and pole</b>					
	farms	543	288	212	43
	acres	6 487	880	4 232	1 375
Irrigated	farms	66	29	28	9
	acres	111	38	53	20
<b>Berries</b>					
Strawberries	farms	643	363	228	52
	acres	1 138	434	648	56
	pounds	4 589	1 491	2 894	203 594
Irrigated	farms	120	51	60	9
	acres	375	130	233	12
<b>Commercial fertilizer used on berries</b>					
	farms	326	181	124	21
	acres	905	409	452	44
Dry materials	farms	325	180	124	21
	tons	386	184	183	19
Liquid or gas materials	farms	10	6	4	-
	tons	4	2	2	-
<b>Land in orchards (see text)</b>					
	farms	1 803	1 303	423	77
	acres	71 752	49 654	19 217	2 881
Irrigated	farms	60	44	15	1
	acres	2 939	2 026	724	189
<b>Commercial fertilizer used</b>					
	farms	1 280	938	298	44
	acres	66 918	46 183	18 164	2 571
Dry materials	farms	1 264	925	295	44
	tons	11 691	7 948	3 433	310
Liquid or gas materials	farms	41	29	11	1
	tons	227	142	81	4
<b>Apples</b>					
	farms	1 362	983	328	51
	acres	40 066	28 930	9 511	1 625
Trees not of bearing age	number	523 594	376 277	132 696	14 621
Trees of bearing age	number	1 515 615	1 081 485	371 463	62 667
	pounds	519 527 941	360 613 765	134 521 711	24 392 465
<b>Peaches</b>					
	farms	869	600	237	32
	acres	14 048	8 746	4 613	689
Trees not of bearing age	number	258 424	169 029	79 626	9 769
Trees of bearing age	number	977 600	590 717	335 358	51 525
	pounds	89 279 029	50 392 642	35 225 856	3 660 531
<b>Peaches, clingstone</b>					
	farms	126	84	38	4
	acres	1 071	687	351	33
Trees not of bearing age	number	27 468	17 473	9 333	662
Trees of bearing age	number	70 900	42 557	25 504	2 839
	pounds	8 451 837	4 852 756	3 424 081	175 000
<b>Peaches, freestone</b>					
	farms	811	563	217	31
	acres	12 979	8 059	4 263	657
Trees not of bearing age	number	230 956	151 556	70 293	9 107
Trees of bearing age	number	906 700	548 160	309 854	48 686
	pounds	80 827 192	45 539 886	31 801 775	3 485 531

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	
<b>Field seeds:</b>						
Red clover seed . . . . . farms . . . . .	591	500	83	2	-	6
acres . . . . .	6 457	5 498	895	20	-	44
pounds . . . . .	512 749	440 814	68 755	1 040	-	2 140
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	52	46	5	1	-	-
acres . . . . .	436	389	43	4	-	-
pounds . . . . .	19 471	17 881	1 440	150	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . . . . .	59	49	7	3	-	-
acres . . . . .	1 535	872	54	609	-	-
Dry materials . . . . . farms . . . . .	59	49	7	3	-	-
tons . . . . .	352	133	10	209	-	-
Liquid or gas materials . . . . . farms . . . . .	1	1	-	-	-	-
tons . . . . .	2	2	-	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . . . . .	3 156	2 721	381	36	5	13
acres . . . . .	51 418	37 492	7 739	3 530	2 566	91
Irrigated . . . . . farms . . . . .	297	249	36	11	-	1
acres . . . . .	5 214	4 044	722	405	-	43
Commercial fertilizer used . . . . . farms . . . . .	2 758	2 373	335	35	5	10
acres . . . . .	49 829	36 149	7 520	3 521	2 566	73
Dry materials . . . . . farms . . . . .	2 709	2 334	325	35	5	10
tons . . . . .	18 359	13 673	2 342	1 662	660	22
Liquid or gas materials . . . . . farms . . . . .	156	125	27	4	-	-
tons . . . . .	829	450	326	53	-	-
Tomatoes . . . . . farms . . . . .	1 419	1 247	148	19	1	4
acres . . . . .	10 937	8 770	1 144	896	125	2
Irrigated . . . . . farms . . . . .	185	153	24	7	-	1
acres . . . . .	2 031	1 719	175	135	-	2
Sweet corn . . . . . farms . . . . .	2 287	1 957	292	21	4	13
acres . . . . .	18 950	14 458	3 244	912	271	65
Irrigated . . . . . farms . . . . .	145	118	20	6	-	1
acres . . . . .	1 454	1 085	288	61	-	20
Cucumbers and pickles . . . . . farms . . . . .	482	423	57	2	-	-
acres . . . . .	411	349	60	2	-	-
Irrigated . . . . . farms . . . . .	56	46	9	1	-	-
acres . . . . .	38	33	3	2	-	-
Watermelons . . . . . farms . . . . .	219	190	28	1	-	-
acres . . . . .	131	120	9	2	-	-
Irrigated . . . . . farms . . . . .	30	23	6	1	-	-
acres . . . . .	22	19	2	1	-	-
Snap beans, bush and pole . . . . . farms . . . . .	543	467	65	10	1	-
acres . . . . .	6 486	4 166	1 040	(0)	(0)	-
Irrigated . . . . . farms . . . . .	66	52	13	1	-	-
acres . . . . .	111	46	61	4	-	-
<b>Berries:</b>						
Strawberries . . . . . farms . . . . .	643	541	89	11	-	2
acres . . . . .	1 138	943	120	71	-	4
pounds . . . . .	4 589 625	3 418 816	581 692	547 300	-	41 817
Irrigated . . . . . farms . . . . .	120	97	17	5	-	1
acres . . . . .	375	303	45	24	-	3
Commercial fertilizer used on						
berries . . . . . farms . . . . .	326	276	41	8	-	1
acres . . . . .	906	712	115	70	-	9
Dry materials . . . . . farms . . . . .	325	275	41	8	-	1
tons . . . . .	386	306	61	18	-	1
Liquid or gas materials . . . . . farms . . . . .	10	8	-	2	-	-
tons . . . . .	4	3	-	1	-	-
<b>Land in orchards (see text)</b>						
. . . . . farms . . . . .	1 803	1 511	241	36	3	12
acres . . . . .	71 753	46 709	9 875	9 983	4 692	494
Irrigated . . . . . farms . . . . .	60	41	8	10	-	1
acres . . . . .	2 938	1 456	236	1 186	-	60
Commercial fertilizer used . . . . . farms . . . . .	1 280	1 052	183	34	3	8
acres . . . . .	66 919	43 299	9 312	9 135	4 692	481
Dry materials . . . . . farms . . . . .	1 264	1 038	182	33	3	8
tons . . . . .	11 692	8 206	1 605	1 234	556	91
Liquid or gas materials . . . . . farms . . . . .	41	31	7	2	-	1
tons . . . . .	227	164	35	27	-	1
Apples . . . . . farms . . . . .	1 362	1 134	181	32	3	12
acres . . . . .	40 067	24 805	5 027	6 346	3 655	234
Trees not of bearing age . . . . . number . . . . .	523 594	280 304	54 116	123 030	64 313	1 831
Trees of bearing age . . . . . number . . . . .	1 515 615	930 267	183 201	249 393	144 955	7 799
pounds . . . . .	519 527 941	296 574 941	63 127 252	93 941 772	62 609 036	3 274 940
Peaches . . . . . farms . . . . .	869	705	124	29	3	8
acres . . . . .	14 049	8 837	1 955	2 680	495	82
Trees not of bearing age . . . . . number . . . . .	258 424	166 462	26 959	51 379	11 704	1 920
Trees of bearing age . . . . . number . . . . .	977 600	606 712	141 937	186 720	37 066	5 165
pounds . . . . .	89 279 029	52 889 277	9 835 265	22 919 066	3 181 920	453 501
Peaches, clingstone . . . . . farms . . . . .	126	105	13	7	-	1
acres . . . . .	1 071	611	68	391	-	1
Trees not of bearing age . . . . . number . . . . .	27 468	14 562	1 620	11 268	-	18
Trees of bearing age . . . . . number . . . . .	70 900	42 492	4 369	23 982	-	57
pounds . . . . .	8 451 837	3 941 099	186 898	4 323 740	-	100
Peaches, freestone . . . . . farms . . . . .	811	659	115	27	3	7
acres . . . . .	12 979	8 227	1 887	2 289	495	81
Trees not of bearing age . . . . . number . . . . .	230 956	151 900	25 339	40 111	11 704	1 902
Trees of bearing age . . . . . number . . . . .	906 700	564 220	137 568	162 738	37 066	5 108
pounds . . . . .	80 827 192	48 948 178	9 648 367	18 595 326	3 181 920	453 401

## 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	552	391	141	20
	acres	1 688	1 023	580	85
	Trees not of bearing age . . . . . number	38 911	20 258	18 282	371
	Trees of bearing age . . . . . number	93 613	57 466	27 791	8 356
	pounds	7 920 739	4 547 824	2 812 565	560 350
Pears, Bartlett	farms	469	327	124	18
	acres	1 212	745	396	71
	Trees not of bearing age . . . . . number	27 398	17 223	9 847	328
	Trees of bearing age . . . . . number	73 798	43 847	22 895	7 056
	pounds	6 303 511	3 593 416	2 270 495	439 600
Pears, other than Bartlett	farms	237	167	61	9
	acres	475	278	183	14
	Trees not of bearing age . . . . . number	11 513	3 035	8 435	43
	Trees of bearing age . . . . . number	19 815	13 619	4 896	1 300
	pounds	1 617 228	954 408	542 070	120 750
Cherries	farms	534	380	131	23
	acres	3 934	2 641	1 172	121
	Trees not of bearing age . . . . . number	39 977	25 437	14 283	257
	Trees of bearing age . . . . . number	279 120	193 612	77 362	8 146
	pounds	19 795 256	13 768 604	5 578 073	448 579
Cherries, tart	farms	425	307	101	17
	acres	3 213	2 214	901	98
	Trees not of bearing age . . . . . number	29 125	19 726	9 372	27
	Trees of bearing age . . . . . number	248 036	176 862	63 931	7 243
	pounds	18 281 025	13 033 838	4 832 804	414 383
Cherries, sweet	farms	312	213	83	16
	acres	720	427	271	22
	Trees not of bearing age . . . . . number	10 852	5 711	4 911	230
	Trees of bearing age . . . . . number	31 084	16 750	13 431	903
	pounds	1 514 231	734 766	745 269	34 196
Plums	farms	278	193	73	12
	acres	575	368	181	26
	Trees not of bearing age . . . . . number	5 373	3 323	1 828	222
	Trees of bearing age . . . . . number	40 822	24 596	14 310	1 916
	pounds, fresh	2 337 563	1 262 395	928 624	146 544
Prunes	farms	83	66	12	5
	acres	165	107	53	5
	Trees not of bearing age . . . . . number	1 100	833	237	30
	Trees of bearing age . . . . . number	12 225	7 937	4 028	260
	pounds, fresh	850 294	514 768	318 226	17 300
Grapes, total	farms	435	312	106	17
	acres	10 156	6 864	2 988	304
	Vines not of bearing age . . . . . number	219 828	138 771	79 082	1 975
	Vines of bearing age . . . . . number	5 723 965	3 860 329	1 695 857	167 779
	pounds	46 383 923	33 554 928	11 058 117	1 770 878

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 .....	552	441	85	17	3	6
farms .....	1 687	1 178	311	103	62	33
acres .....	38 911	28 673	4 236	2 085	3 101	816
Trees not of bearing age .. number ..	93 613	61 722	21 086	7 587	1 484	1 734
Trees of bearing age .. number ..	7 920 739	5 005 482	1 461 267	817 340	421 500	215 150
pounds ..						
Pears, Bartlett .....	469	366	79	17	3	4
farms .....	1 212	778	266	83	56	29
acres .....	27 398	18 853	3 564	1 689	2 676	616
Trees not of bearing age .. number ..	73 798	46 058	18 742	6 009	1 380	1 609
Trees of bearing age .. number ..	6 303 511	3 764 074	1 226 347	710 990	415 500	186 600
pounds ..						
Pears, other than Bartlett .....	237	194	30	7	2	4
farms .....	476	400	45	21	6	4
acres .....	11 513	9 820	672	396	425	200
Trees not of bearing age .. number ..	19 815	15 664	2 344	1 578	104	125
Trees of bearing age .. number ..	1 617 228	1 241 408	234 920	106 350	6 000	28 550
pounds ..						
Cherries .....	534	434	74	17	3	6
farms .....	3 935	2 714	398	223	476	124
acres .....	39 977	28 494	2 790	2 883	3 700	2 110
Trees not of bearing age .. number ..	279 120	184 376	27 194	17 280	44 167	6 103
Trees of bearing age .. number ..	19 795 256	12 896 246	1 718 339	1 293 135	3 454 700	432 836
pounds ..						
Cherries, tart .....	425	348	56	14	2	5
farms .....	3 214	2 277	291	178	460	8
acres .....	29 125	21 814	1 117	2 444	3 700	50
Trees not of bearing age .. number ..	248 036	166 747	22 242	14 659	43 830	558
Trees of bearing age .. number ..	18 281 025	12 182 090	1 441 878	1 146 247	3 445 000	65 810
pounds ..						
Cherries, sweet .....	312	253	41	13	2	3
farms .....	719	436	106	45	16	116
acres .....	10 852	6 680	1 673	439	-	2 060
Trees not of bearing age .. number ..	31 084	17 629	4 952	2 621	337	5 545
Trees of bearing age .. number ..	1 514 231	714 156	276 461	146 888	9 700	367 026
pounds ..						
Plums .....	278	213	44	15	2	4
farms .....	576	377	91	99	4	5
acres .....	5 373	3 821	646	886	-	20
Trees not of bearing age .. number ..	40 822	25 521	6 123	8 639	308	231
Trees of bearing age .. number ..	2 337 563	1 359 062	481 741	471 720	11 500	13 540
pounds, fresh ..						
Prunes .....	83	65	16	1	1	-
farms .....	165	122	39	3	1	-
acres .....	1 100	976	124	-	-	-
Trees not of bearing age .. number ..	12 225	8 836	3 079	270	40	-
Trees of bearing age .. number ..	850 294	634 844	198 250	13 800	3 400	-
pounds, fresh ..						
Grapes, total .....	435	376	50	7	-	2
farms .....	10 156	8 032	1 972	149	-	3
acres .....	219 828	170 313	49 515	-	-	-
Vines not of bearing age .. number ..	5 723 965	4 534 058	1 107 281	81 179	-	1 447
Vines of bearing age .. number ..	46 383 923	38 231 686	7 427 467	691 170	-	33 600
pounds ..						

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
<b>Farms and Land in Farms</b>							
Class 1-5 farms . . . . . number.	38 071	916	4 365	8 834	10 988	8 522	4 446
percent.	100.0	2.4	11.5	23.2	28.9	22.4	11.7
Land in farms . . . . . acres.	6 728 722	127 104	726 228	1 590 398	2 060 060	1 491 902	733 030
Average size of farm . . . . . acres.	176.7	138.7	166.3	180.0	187.4	175.0	164.8
Value of land and buildings . . . . . dollars.	2 633 211 520	58 335 456	316 075 313	642 558 051	788 901 863	550 980 078	276 360 759
Average per farm . . . . . dollars.	69 165	63 684	72 411	72 736	71 796	64 653	62 159
Average per acre . . . . . dollars.	391.33	458.95	435.22	404.02	382.95	369.31	377.01
<b>Number of farms by value of farm</b>							
\$1 to \$9,999 . . . . .	2 228	69	228	451	509	563	408
\$10,000 to \$19,999 . . . . .	4 864	89	475	938	1 330	1 272	760
\$20,000 to \$39,999 . . . . .	10 907	220	1 045	2 460	3 103	2 642	1 437
\$40,000 to \$69,999 . . . . .	9 561	272	1 193	2 258	2 856	2 056	926
\$70,000 to \$99,999 . . . . .	4 239	121	651	1 086	1 218	796	367
\$100,000 to \$149,999 . . . . .	3 078	83	424	812	973	548	238
\$150,000 to \$199,999 . . . . .	1 196	20	134	333	373	228	108
\$200,000 to \$499,999 . . . . .	1 612	38	172	411	513	326	152
\$500,000 and over . . . . .	386	4	43	85	113	91	50
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms.	34 353	525	3 140	7 786	10 314	8 250	4 338
acres.	5 331 332	69 933	527 739	1 160 989	1 621 086	1 278 262	673 323
Land rented or leased from others . . . . . farms.	15 084	602	2 433	4 085	4 440	2 609	915
acres.	1 611 058	60 969	289 498	455 632	476 590	245 815	82 554
Land rented or leased to others . . . . . farms.	1 837	53	187	369	498	444	286
acres.	213 668	3 798	91 009	26 223	37 616	32 175	22 847
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms.	36 989	881	4 213	8 585	10 715	8 285	4 310
acres.	4 484 926	92 353	515 865	1 102 221	1 372 118	956 536	445 833
Harvested cropland . . . . . farms.	36 121	867	4 114	8 413	10 492	8 073	4 162
acres.	3 212 586	67 662	387 646	817 981	989 099	659 587	290 611
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	11 904	281	1 179	2 354	3 140	3 029	1 921
50 to 99 acres . . . . .	13 189	376	1 561	3 024	3 854	2 943	1 431
100 to 199 acres . . . . .	8 419	174	1 081	2 315	2 618	1 606	625
200 to 499 acres . . . . .	2 401	35	270	671	817	446	162
500 to 999 acres . . . . .	170	1	17	40	50	43	19
1,000 acres and over . . . . .	38	-	6	9	13	6	4
1,000 to 1,999 acres . . . . .	32	-	4	7	12	6	3
2,000 acres and over . . . . .	6	-	2	2	1	-	1
Cropland used only for pasture or grazing . . . . . farms.	22 048	560	2 621	5 145	6 395	4 835	2 492
acres.	833 305	17 320	87 807	184 734	248 319	194 566	100 559
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms.	5 002	75	478	1 151	1 539	1 147	612
acres.	142 051	1 546	12 323	30 318	50 345	30 897	16 622
Cropland on which all crops failed . . . . . farms.	1 288	28	150	285	359	314	152
acres.	20 140	377	1 886	5 611	5 743	4 232	2 291
Cropland in cultivated summer fallow . . . . . farms.	2 026	43	199	446	615	479	244
acres.	68 264	1 630	6 774	16 997	20 773	16 395	5 695
Cropland idle . . . . . farms.	6 789	125	653	1 607	1 868	1 571	965
acres.	208 580	3 818	19 429	46 580	57 839	50 859	30 055
Total woodland . . . . . farms.	25 206	481	2 587	5 749	7 512	5 852	3 025
acres.	1 334 592	20 867	128 055	292 178	404 975	317 780	170 737
Woodland pastured . . . . . farms.	11 155	224	1 084	2 423	3 318	2 679	1 427
acres.	396 842	6 449	36 909	80 813	121 048	96 571	55 052
Woodland not pastured . . . . . farms.	19 337	353	2 032	4 509	5 816	4 399	2 228
acres.	937 750	14 418	91 146	211 365	283 927	221 209	115 685
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms.	12 677	257	1 346	2 919	3 841	2 898	1 416
acres.	564 840	8 973	50 698	119 253	180 428	134 794	70 694
Improved pastureland and rangeland . . . . . farms.	7 555	165	810	1 800	2 319	1 702	759
acres.	266 641	3 746	24 888	55 092	86 543	60 667	35 705
Pastureland and rangeland not improved . . . . . farms.	7 310	137	751	1 618	2 211	1 712	881
acres.	298 199	5 227	25 810	64 161	93 885	74 127	34 989
All other land (see text) . . . . . farms.	26 517	546	2 859	6 163	7 753	6 038	3 158
acres.	344 364	4 911	31 610	76 746	102 539	82 792	45 766
Total pastureland (all types) . . . . . farms.	30 467	728	3 511	7 137	8 893	6 750	3 448
acres.	1 794 987	32 742	175 414	384 800	549 795	425 931	226 305
Irrigated land . . . . . farms.	745	10	76	194	231	149	85
acres.	16 798	247	1 545	6 084	4 721	3 192	1 009
Cropland harvested . . . . . farms.	733	10	74	191	230	146	82
acres.	16 531	247	1 493	6 058	4 681	3 048	1 004
Artificial drainage . . . . . farms.	6 609	142	790	1 651	1 982	1 416	628
acres.	236 545	5 508	24 629	60 989	72 961	52 438	20 020
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . . farms.	6 177	149	838	1 653	1 949	1 158	430
acres.	300 504	6 373	45 135	87 503	91 481	52 831	17 181
Stripcropping systems to control erosion . . . . . farms.	7 033	196	1 048	1 996	2 142	1 214	437
acres.	467 976	11 437	69 324	134 092	146 443	78 061	28 619
Cropland and pastureland having terraces . . . . . farms.	1 430	37	179	408	492	233	81
acres.	53 453	1 420	6 485	15 178	18 590	8 214	3 566

## 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	55 years and over
<b>Color and Tenure of Farm Operators</b>							
All farm operators	38 071	916	4 365	8 834	10 988	8 522	4 446
Full owners	23 040	317	1 937	4 756	6 568	5 926	3 536
Part owners	11 261	206	1 199	3 018	3 725	2 317	796
Tenants	3 770	393	1 229	1 060	695	279	114
White farm operators	38 004	916	4 357	8 813	10 969	8 509	4 440
Full owners	22 999	317	1 929	4 748	6 558	5 917	3 530
Part owners	11 242	206	1 199	3 008	3 720	2 313	796
Tenants	3 763	393	1 229	1 057	691	279	114
Negro farm operators	27	-	3	4	10	6	4
Full owners	18	-	3	1	5	5	4
Part owners	7	-	-	3	3	1	-
Tenants	2	-	-	-	2	-	-
<b>Farms by Type of Organization</b>							
Individual or family farms	33 588	723	3 808	7 906	9 763	7 446	3 942
acres	5 656 298	95 163	599 227	1 372 627	1 746 256	1 237 853	605 172
Partnership farms	3 949	172	503	789	1 085	960	440
acres	861 452	27 214	98 114	170 527	256 363	218 861	90 373
Corporation, including family owned farms	389	10	34	111	106	78	50
acres	173 075	2 810	13 963	42 759	49 987	28 990	34 566
10 or fewer shareholders farms	358	10	32	101	97	72	46
acres	140 984	2 810	9 791	36 877	37 611	25 061	28 834
More than 10 shareholders farms	31	-	2	10	9	6	4
acres	32 091	-	4 172	5 882	12 376	3 929	5 732
Other farms	145	11	20	28	34	38	14
acres	37 897	1 917	14 924	4 485	7 454	6 198	2 919
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years	916	916	-	-	-	-	-
25 to 34 years	4 365	-	4 365	-	-	-	-
35 to 44 years	8 834	-	-	8 834	-	-	-
45 to 54 years	10 988	-	-	-	10 988	-	-
55 to 64 years	8 522	-	-	-	-	8 522	-
65 years and over	4 446	-	-	-	-	-	4 446
Average age	48.9	22.0	30.0	39.9	49.4	59.0	70.7
Farm operators by place of residence:							
On farm operated	33 080	731	3 709	7 689	9 663	7 417	3 871
Not on farm operated	2 401	129	348	580	622	459	263
Farm operators reporting days of work:							
off farm	16 026	464	2 192	4 383	5 027	3 174	786
1 to 49 days	4 055	178	665	1 004	1 141	798	269
50 to 99 days	1 465	59	217	377	434	281	97
100 to 199 days	2 423	69	289	645	756	553	111
200 days and over	8 083	158	1 021	2 357	2 696	1 542	309
<b>Farms by Size</b>							
1 to 9 acres	1 470	47	204	348	385	306	180
10 to 49 acres	3 240	95	378	667	820	766	514
50 to 69 acres	2 585	115	345	569	652	582	322
70 to 99 acres	4 797	136	679	1 004	1 264	1 104	610
100 to 139 acres	7 167	193	776	1 659	1 978	1 637	924
140 to 179 acres	5 331	104	574	1 255	1 580	1 197	621
180 to 219 acres	3 778	79	412	941	1 177	826	343
220 to 259 acres	2 707	44	317	669	866	564	247
260 to 499 acres	5 597	87	551	1 399	1 801	1 224	535
500 to 999 acres	1 218	13	112	293	413	260	127
1,000 to 1,999 acres	150	3	12	26	43	48	18
2,000 acres and over	31	-	5	4	9	8	5
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over	953	14	100	279	311	176	73
Class 1b— " \$40,000 to \$99,999	3 854	59	501	1 172	1 208	721	193
Class 2— " \$20,000 to \$39,999	9 767	260	1 491	2 650	2 946	1 826	594
Class 3— " \$10,000 to \$19,999	8 954	264	959	1 910	2 676	2 190	955
Class 4— " \$5,000 to \$9,999	7 147	175	646	1 332	1 956	1 836	1 202
Class 5— " \$2,500 to \$4,999	7 396	144	668	1 491	1 891	1 773	1 429
<b>Farms by Type (see text)</b>							
Cash-grain farms	1 916	60	230	418	528	406	274
Tobacco farms	143	9	27	26	28	32	21
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	368	4	54	82	114	67	47
Vegetable farms	551	9	54	122	155	137	74
Fruit and nut farms	946	7	65	181	269	248	176
Poultry farms	2 464	42	211	571	710	589	341
Dairy farms	19 162	463	2 290	4 588	5 824	4 246	1 751
Livestock farms other than poultry and dairy farms	7 719	227	953	1 762	2 008	1 700	1 069
Livestock ranches	-	-	-	-	-	-	-
General farms	2 974	78	311	669	833	647	436
Miscellaneous farms	1 828	17	170	415	519	450	257

## 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
Value of Products Sold							
Market value of all agricultural products sold . . . farms . . .	38 071	916	4 365	8 834	10 988	8 522	4 446
. . . dollars . . .	916 064 489	18 332 179	116 666 713	241 291 403	272 423 450	194 011 672	73 339 072
Farms by value of agricultural products sold:							
Under \$2,500 (see text) . . . . .	618	8	66	146	177	149	72
\$2,500 to \$4,999 . . . . .	6 778	136	602	1 345	1 714	1 624	1 357
\$5,000 to \$7,499 . . . . .	4 046	90	331	802	1 105	985	733
\$7,500 to \$9,999 . . . . .	3 101	85	315	530	851	851	469
\$10,000 to \$14,999 . . . . .	4 842	128	486	965	1 423	1 267	573
\$15,000 to \$19,999 . . . . .	4 112	136	473	945	1 253	923	382
\$20,000 to \$29,999 . . . . .	6 309	173	917	1 673	1 905	1 234	407
\$30,000 to \$39,999 . . . . .	3 458	87	574	977	1 041	592	187
\$40,000 to \$59,999 . . . . .	2 475	39	332	762	751	465	126
\$60,000 to \$79,999 . . . . .	952	17	121	287	316	164	47
\$80,000 and over . . . . .	1 380	17	148	402	452	268	93
Grains sold . . . . . farms . . .	21 791	564	2 645	5 201	6 280	4 705	2 396
. . . dollars . . .	44 059 595	1 019 604	5 808 435	11 247 055	13 128 371	8 537 474	4 318 656
Number of farms by value of grains sold:							
\$1 to \$2,499 . . . . .	17 178	449	2 018	4 005	4 880	3 851	1 975
\$2,500 to \$4,999 . . . . .	2 755	64	355	684	845	535	272
\$5,000 to \$9,999 . . . . .	1 233	36	190	333	363	211	100
\$10,000 to \$19,999 . . . . .	447	12	58	127	137	76	37
\$20,000 to \$39,999 . . . . .	126	3	18	41	32	23	9
\$40,000 and over . . . . .	52	-	6	11	23	9	3
Tobacco sold . . . . . farms . . .	2 449	182	629	634	566	320	118
. . . dollars . . .	8 412 722	620 318	2 154 827	2 252 947	1 969 957	1 088 922	325 751
Number of farms by value of tobacco sold:							
\$1 to \$2,499 . . . . .	922	68	206	213	214	143	78
\$2,500 to \$4,999 . . . . .	1 075	81	309	293	241	123	28
\$5,000 to \$9,999 . . . . .	410	32	110	115	101	45	7
\$10,000 to \$19,999 . . . . .	40	-	4	13	10	8	5
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-	-
\$40,000 and over . . . . .	1	-	-	-	-	1	-
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 . . .	11 973	311	1 452	2 934	3 370	2 485	1 421
. . . dollars . . .	24 604 898	521 404	3 181 018	6 754 424	7 409 478	4 342 286	2 396 288
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499 . . . . .	9 289	254	1 099	2 194	2 557	1 987	1 198
\$2,500 to \$4,999 . . . . .	1 693	36	206	448	522	330	151
\$5,000 to \$9,999 . . . . .	719	19	105	208	215	120	52
\$10,000 to \$19,999 . . . . .	220	2	34	72	59	37	16
\$20,000 to \$39,999 . . . . .	38	-	6	8	13	9	2
\$40,000 and over . . . . .	14	-	2	4	4	2	2
Other field crops sold . . . . . farms . . .	1 742	20	169	375	524	406	248
. . . dollars . . .	13 785 764	37 065	1 506 583	3 940 440	4 576 424	2 478 018	1 247 234
Number of farms by value of other field crops sold:							
\$1 to \$2,499 . . . . .	1 022	13	73	215	299	257	165
\$2,500 to \$4,999 . . . . .	252	5	37	41	77	57	35
\$5,000 to \$9,999 . . . . .	166	2	21	43	37	42	21
\$10,000 to \$19,999 . . . . .	122	-	20	19	51	19	13
\$20,000 to \$39,999 . . . . .	91	-	8	27	30	18	8
\$40,000 and over . . . . .	89	-	10	30	30	13	6
Vegetables, sweet corn, and melons sold . . . farms . . .	3 044	53	309	754	864	678	386
. . . dollars . . .	15 995 972	247 383	1 512 013	4 722 508	4 590 330	3 430 939	1 492 799
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499 . . . . .	1 932	33	195	468	527	440	269
\$2,500 to \$4,999 . . . . .	460	9	47	106	138	99	61
\$5,000 to \$9,999 . . . . .	278	5	27	71	89	58	28
\$10,000 to \$19,999 . . . . .	191	4	21	57	59	35	15
\$20,000 to \$39,999 . . . . .	113	1	12	28	34	31	7
\$40,000 and over . . . . .	70	1	7	24	17	15	6
Fruits, nuts, and berries sold . . . farms . . .	2 046	30	138	438	585	510	345
. . . dollars . . .	32 851 571	150 129	2 223 747	6 827 759	10 268 652	7 782 375	5 598 909
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499 . . . . .	907	20	59	208	249	212	159
\$2,500 to \$4,999 . . . . .	329	3	17	57	98	86	68
\$5,000 to \$9,999 . . . . .	274	2	15	52	72	76	57
\$10,000 to \$19,999 . . . . .	214	2	22	47	65	60	18
\$20,000 to \$39,999 . . . . .	165	3	14	35	53	38	22
\$40,000 and over . . . . .	157	-	11	39	48	38	21



## 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 . . .	7 570	175	731	1 630	2 135	1 818	1 081
dollars . . .	132 986 132	2 157 393	20 020 136	39 967 017	39 767 594	24 442 496	6 631 496
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	3 789	87	362	728	1 011	937	664
\$2,500 to \$4,999 . . . . .	1 103	22	83	203	319	297	179
\$5,000 to \$9,999 . . . . .	801	27	70	158	222	217	107
\$10,000 to \$19,999 . . . . .	571	16	55	145	166	120	69
\$20,000 to \$39,999 . . . . .	472	7	55	126	150	98	36
\$40,000 and over . . . . .	834	16	106	270	267	149	26
Dairy products sold . . . . . farms . . .	20 651	503	2 453	4 894	6 244	4 591	1 966
dollars . . .	384 659 827	8 041 407	51 272 963	101 967 103	121 023 013	77 610 483	24 744 858
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	1 105	28	87	193	279	292	226
\$2,500 to \$4,999 . . . . .	1 506	31	129	250	403	377	316
\$5,000 to \$9,999 . . . . .	3 460	90	294	607	963	1 012	494
\$10,000 to \$19,999 . . . . .	7 063	209	836	1 651	2 219	1 583	565
\$20,000 to \$39,999 . . . . .	6 153	133	950	1 804	1 906	1 055	305
\$40,000 and over . . . . .	1 364	12	157	389	474	272	60
Dairy cattle and calves sold . . . . . farms . . .	19 229	472	2 335	4 561	5 830	4 175	1 856
dollars . . .	42 073 936	786 705	5 260 362	10 405 582	12 287 003	9 671 102	3 663 182
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	14 371	381	1 679	3 265	4 446	3 115	1 485
\$2,500 to \$4,999 . . . . .	3 334	72	496	928	925	687	226
\$5,000 to \$9,999 . . . . .	1 075	13	106	276	332	249	99
\$10,000 to \$19,999 . . . . .	345	5	37	71	102	94	36
\$20,000 to \$39,999 . . . . .	86	1	14	15	22	25	9
\$40,000 and over . . . . .	18	-	3	6	3	5	1
Other cattle and calves sold . . . . . farms . . .	14 897	405	1 768	3 507	4 100	3 259	1 858
dollars . . .	97 185 372	3 101 399	13 040 765	25 535 111	26 850 880	17 900 795	10 756 422
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	8 233	197	890	1 913	2 236	1 873	1 124
\$2,500 to \$4,999 . . . . .	2 852	79	288	665	815	621	384
\$5,000 to \$9,999 . . . . .	1 661	51	219	363	470	366	192
\$10,000 to \$19,999 . . . . .	1 148	45	213	280	301	219	90
\$20,000 to \$39,999 . . . . .	633	23	95	181	168	121	45
\$40,000 and over . . . . .	370	10	63	105	110	59	23
Hogs, sheep, and goats sold . . . . . farms . . .	10 439	346	1 484	2 569	2 867	2 119	1 054
dollars . . .	32 954 630	1 302 809	5 561 548	8 547 400	9 765 993	5 485 163	2 291 717
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	7 127	201	907	1 725	1 943	1 537	814
\$2,500 to \$4,999 . . . . .	1 705	80	253	430	464	329	149
\$5,000 to \$9,999 . . . . .	931	35	198	229	260	159	50
\$10,000 to \$19,999 . . . . .	454	22	90	129	126	59	28
\$20,000 to \$39,999 . . . . .	160	5	29	36	50	30	10
\$40,000 and over . . . . .	62	3	7	20	24	5	3
Other livestock and livestock products sold . . . . . farms . . .	2 120	75	383	581	576	358	147
dollars . . .	8 621 434	61 442	1 092 747	1 336 358	2 454 167	2 717 164	959 556
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	1 785	67	336	504	482	282	114
\$2,500 to \$4,999 . . . . .	120	6	20	26	26	30	12
\$5,000 to \$9,999 . . . . .	80	1	12	17	28	15	7
\$10,000 to \$19,999 . . . . .	55	1	9	15	13	12	5
\$20,000 to \$39,999 . . . . .	39	-	1	10	14	8	6
\$40,000 and over . . . . .	41	-	5	9	13	11	3
Nursery and greenhouse products sold . . . . . farms . . .	1 363	14	109	315	404	308	213
dollars . . .	74 422 894	256 813	3 790 517	17 188 852	17 322 932	27 550 886	8 312 894
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 . . . . .	175	1	6	41	57	38	32
\$2,500 to \$4,999 . . . . .	138	-	11	24	34	35	34
\$5,000 to \$9,999 . . . . .	225	4	15	37	64	62	43
\$10,000 to \$19,999 . . . . .	216	5	21	44	72	42	32
\$20,000 to \$39,999 . . . . .	251	3	28	54	78	58	30
\$40,000 and over . . . . .	358	1	28	115	99	73	42
Forest products sold . . . . . farms . . .	2 073	38	216	444	569	546	260
dollars . . .	3 449 742	28 308	241 052	598 847	1 008 656	973 569	599 310
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	1 764	35	196	385	480	454	214
\$2,500 to \$4,999 . . . . .	187	2	11	38	55	55	26
\$5,000 to \$9,999 . . . . .	72	1	6	8	21	23	13
\$10,000 to \$19,999 . . . . .	29	-	3	12	3	8	3
\$20,000 to \$39,999 . . . . .	14	-	-	1	8	4	1
\$40,000 and over . . . . .	7	-	-	-	2	2	3

## Farms With Sales of \$2,500 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
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other							
agricultural services . . . . . farms . . . . .	5 009	189	795	1 393	1 403	930	299
dollars . . . . .	5 573 796	190 215	637 707	1 769 689	1 668 205	1 045 259	262 721
Number of farms with income of—							
\$1 to \$249 . . . . .	2 148	78	343	560	584	424	159
\$250 to \$499 . . . . .	941	33	159	256	281	162	50
\$500 to \$999 . . . . .	776	33	133	215	220	139	36
\$1,000 to \$4,999 . . . . .	895	37	138	270	249	157	44
\$5,000 to \$9,999 . . . . .	161	5	17	64	42	28	5
\$10,000 and over . . . . .	88	3	5	28	27	20	5
Recreational services . . . . . farms . . . . .	420	4	39	115	125	86	51
dollars . . . . .	758 236	7 541	80 317	249 079	215 975	135 876	69 448
Number of farms with income of—							
\$1 to \$249 . . . . .	142	1	18	35	41	26	21
\$250 to \$499 . . . . .	64	-	6	22	14	18	4
\$500 to \$999 . . . . .	61	-	5	15	23	14	4
\$1,000 to \$4,999 . . . . .	104	2	3	31	31	17	20
\$5,000 to \$9,999 . . . . .	33	1	4	4	13	10	1
\$10,000 and over . . . . .	16	-	3	8	3	1	1
Government farm programs . . . . . farms . . . . .	11 957	189	1 179	2 941	3 630	2 680	1 338
dollars . . . . .	10 371 442	119 384	887 161	2 588 510	3 416 641	2 264 046	1 095 700
Number of farms with income of—							
\$1 to \$249 . . . . .	2 946	62	350	720	857	655	302
\$250 to \$499 . . . . .	2 835	50	276	693	847	662	307
\$500 to \$999 . . . . .	3 158	50	284	779	943	720	382
\$1,000 to \$4,999 . . . . .	2 860	25	259	700	931	611	334
\$5,000 to \$9,999 . . . . .	115	2	6	35	40	22	10
\$10,000 and over . . . . .	43	-	4	14	12	10	3
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms . . . . .	38 071	916	4 365	8 834	10 988	8 522	4 446
dollars . . . . .	711 586 404	14 263 742	89 398 688	186 702 978	210 991 626	150 037 904	60 191 466
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	2 299	4	28	61	81	66	59
\$1,000 to \$2,499 . . . . .	2 399	41	214	418	563	643	520
\$2,500 to \$4,999 . . . . .	6 508	141	547	1 201	1 695	1 677	1 247
\$5,000 to \$9,999 . . . . .	9 416	203	933	1 996	2 723	2 336	1 225
\$10,000 to \$14,999 . . . . .	6 106	205	790	1 451	1 856	1 270	534
\$15,000 to \$19,999 . . . . .	4 149	122	606	1 080	1 258	788	295
\$20,000 to \$29,999 . . . . .	4 347	122	636	1 198	1 282	835	274
\$30,000 to \$39,999 . . . . .	1 792	29	257	519	545	340	102
\$40,000 to \$49,999 . . . . .	921	17	114	266	285	186	53
\$50,000 and over . . . . .	2 134	32	240	644	700	381	137
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . . .	21 960	648	2 993	5 351	6 125	4 576	2 267
dollars . . . . .	105 078 110	3 719 921	16 349 138	29 085 264	29 674 259	18 393 417	7 856 111
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	5 727	88	585	1 197	1 645	1 348	864
\$500 to \$999 . . . . .	3 336	94	394	784	942	765	357
\$1,000 to \$4,999 . . . . .	8 084	262	1 179	2 051	2 222	1 624	746
\$5,000 to \$9,999 . . . . .	2 285	87	401	613	611	407	166
\$10,000 to \$14,999 . . . . .	1 026	64	194	278	262	170	58
\$15,000 to \$19,999 . . . . .	477	26	81	132	121	91	26
\$20,000 to \$29,999 . . . . .	476	12	82	145	146	72	19
\$30,000 to \$39,999 . . . . .	226	5	36	60	67	49	9
\$40,000 to \$49,999 . . . . .	105	4	15	34	34	13	5
\$50,000 and over . . . . .	218	6	26	57	75	37	17
Feed for livestock and poultry . . . . . farms . . . . .	32 005	797	3 795	7 539	9 297	7 114	3 463
dollars . . . . .	181 527 442	3 800 555	25 228 051	50 442 278	55 756 334	34 972 634	11 327 590
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	4 684	99	451	997	1 264	1 126	747
\$500 to \$999 . . . . .	3 430	71	376	714	916	845	508
\$1,000 to \$4,999 . . . . .	14 130	384	1 620	3 094	4 110	3 276	1 646
\$5,000 to \$9,999 . . . . .	6 087	172	887	1 678	1 815	1 158	377
\$10,000 to \$14,999 . . . . .	1 712	31	231	458	544	354	94
\$15,000 to \$19,999 . . . . .	650	17	74	198	208	115	38
\$20,000 to \$29,999 . . . . .	560	10	56	159	185	122	28
\$30,000 to \$39,999 . . . . .	246	6	31	83	77	41	8
\$40,000 to \$49,999 . . . . .	145	2	16	44	61	18	4
\$50,000 and over . . . . .	361	5	53	114	117	59	13
Commercially mixed formula							
feeds . . . . . farms . . . . .	25 786	670	3 073	6 075	7 394	5 779	2 795
tons . . . . .	1 631 970	33 917	226 268	457 095	497 548	319 143	97 999
dollars . . . . .	134 676 098	2 794 257	18 611 857	37 857 459	41 043 683	26 226 871	8 141 971
Number of farms that purchased—							
1 to 49 tons . . . . .	18 013	464	2 043	3 984	5 005	4 215	2 302
50 to 99 tons . . . . .	4 143	132	556	1 060	1 239	865	291
100 to 199 tons . . . . .	2 268	52	310	611	714	431	150
200 to 499 tons . . . . .	915	14	104	282	284	191	40
500 to 799 tons . . . . .	222	5	25	66	84	36	6
800 to 999 tons . . . . .	79	3	10	23	27	15	1
1,000 tons and over . . . . .	146	-	25	49	41	26	5
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	5 080	115	542	1 058	1 383	1 224	758
\$500 to \$999 . . . . .	3 163	63	383	705	873	732	407
\$1,000 to \$4,999 . . . . .	10 893	331	1 267	2 466	3 083	2 506	1 240
\$5,000 to \$9,999 . . . . .	4 025	118	557	1 082	1 220	803	245
\$10,000 to \$14,999 . . . . .	1 128	15	152	294	349	245	73
\$15,000 to \$19,999 . . . . .	437	11	43	140	143	68	32
\$20,000 to \$29,999 . . . . .	409	5	41	122	124	95	22
\$30,000 and over . . . . .	651	12	88	208	219	106	18

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.	10 897	248	1 413	2 722	3 261	2 277	976
tons.	336 587	6 702	45 717	87 767	110 299	63 591	22 511
dollars.	25 635 624	520 787	3 498 269	7 151 207	8 060 969	4 777 101	1 627 291
Number of farms that purchased—							
1 to 49 tons . . . . .	9 142	217	1 186	2 233	2 708	1 927	871
50 to 99 tons . . . . .	1 196	21	166	330	376	238	65
100 to 199 tons . . . . .	404	7	41	122	124	81	29
200 to 499 tons . . . . .	114	2	12	30	37	25	8
500 to 799 tons . . . . .	23	1	5	4	7	4	2
800 to 999 tons . . . . .	5	-	-	2	1	1	1
1,000 tons and over . . . . .	13	-	3	1	8	1	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	3 015	83	387	684	835	664	362
\$500 to \$999 . . . . .	1 757	30	211	421	530	398	167
\$1,000 to \$1,999 . . . . .	2 011	38	264	498	585	438	188
\$2,000 to \$4,999 . . . . .	2 774	69	376	723	891	525	190
\$5,000 to \$9,999 . . . . .	1 064	24	150	319	308	207	56
\$10,000 and over . . . . .	276	4	25	77	112	45	13
Whole grains . . . . . farms.	9 842	270	1 434	2 343	2 891	2 050	854
tons.	390 328	8 854	57 389	100 592	125 094	71 116	27 283
dollars.	17 524 258	401 530	2 568 443	4 541 626	5 532 892	3 210 835	1 172 932
Number of farms that purchased—							
1 to 49 tons . . . . .	7 995	227	1 124	1 852	2 321	1 713	758
50 to 99 tons . . . . .	1 092	24	183	298	327	199	61
100 to 199 tons . . . . .	500	12	89	128	154	101	16
200 to 499 tons . . . . .	206	5	35	50	71	33	12
500 to 799 tons . . . . .	21	2	1	4	11	1	2
800 to 999 tons . . . . .	10	-	1	4	4	-	1
1,000 tons and over . . . . .	18	-	1	7	3	3	4
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	3 806	111	511	788	1 083	878	435
\$500 to \$999 . . . . .	2 052	63	281	506	607	413	182
\$1,000 to \$1,999 . . . . .	1 811	49	289	459	534	368	112
\$2,000 to \$4,999 . . . . .	1 521	26	259	421	455	270	90
\$5,000 to \$9,999 . . . . .	443	15	68	110	140	87	23
\$10,000 and over . . . . .	209	6	26	59	72	34	12
Hay, green chop, and silage . . . . . farms.	4 788	143	707	1 204	1 393	973	368
tons.	198 878	6 039	31 120	50 890	56 692	34 348	19 789
dollars.	3 687 462	83 981	549 482	891 986	1 118 790	657 827	385 396
Number of farms that purchased—							
1 to 49 tons . . . . .	3 853	120	576	943	1 111	799	304
50 to 99 tons . . . . .	520	11	64	151	150	105	39
100 to 199 tons . . . . .	236	5	31	61	82	42	15
200 to 499 tons . . . . .	142	6	28	37	44	21	6
500 to 999 tons . . . . .	24	-	5	10	4	5	-
1,000 tons and over . . . . .	13	1	3	2	2	1	4
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2 919	99	415	718	818	611	258
\$500 to \$999 . . . . .	884	24	137	218	277	179	49
\$1,000 to \$1,999 . . . . .	573	12	89	156	168	114	34
\$2,000 to \$4,999 . . . . .	326	5	55	91	99	54	22
\$5,000 to \$9,999 . . . . .	73	3	8	19	27	13	3
\$10,000 and over . . . . .	13	-	3	2	4	2	2
Seeds, bulbs, plants, and trees . . . . . farms.	32 432	823	3 838	7 672	9 447	7 165	3 487
dollars.	16 604 596	245 170	1 723 027	4 272 356	4 759 004	3 716 108	1 888 931
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	26 130	705	2 999	5 965	7 492	5 963	3 006
\$500 to \$999 . . . . .	4 230	89	603	1 157	1 277	793	311
\$1,000 to \$4,999 . . . . .	1 760	29	213	473	576	339	130
\$5,000 to \$9,999 . . . . .	164	-	10	42	61	38	13
\$10,000 and over . . . . .	148	-	13	35	41	32	27
Commercial fertilizer purchased . . . . . farms.	32 923	821	3 864	7 777	9 575	7 274	3 612
dollars.	35 896 439	774 936	4 856 204	9 721 372	11 016 990	6 787 809	2 739 128
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	13 979	325	1 303	2 763	3 820	3 660	2 108
\$500 to \$999 . . . . .	8 206	243	988	1 988	2 474	1 710	803
\$1,000 to \$4,999 . . . . .	9 875	240	1 467	2 766	3 008	1 748	646
\$5,000 to \$9,999 . . . . .	664	11	76	208	205	122	42
\$10,000 to \$19,999 . . . . .	157	2	24	41	54	26	10
\$20,000 and over . . . . .	42	-	6	11	14	8	3
Commercial fertilizer used . . . . . farms.	31 003	780	3 707	7 442	9 091	6 745	3 238
acres fertilized . . . . .	2 031 982	43 180	268 343	544 717	625 668	384 081	165 993
dry materials, tons. . . . .	421 616	9 011	56 129	113 448	128 600	81 191	33 237
liquid or gas materials, tons. . . . .	22 623	538	3 543	7 726	6 133	3 173	1 510
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	29 830	750	3 543	7 072	8 712	6 547	3 206
50 to 99 tons . . . . .	799	18	96	242	250	151	42
100 to 199 tons . . . . .	196	2	25	61	57	39	12
200 to 499 tons . . . . .	58	-	7	14	17	11	9
500 to 999 tons . . . . .	2	-	-	1	1	-	-
1,000 tons and over . . . . .	1	-	1	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	2 931	81	495	783	836	533	203
10 to 49 tons . . . . .	453	12	73	153	117	80	18
50 to 99 tons . . . . .	33	1	8	8	9	4	3
100 to 199 tons . . . . .	12	-	-	2	8	1	1
200 to 499 tons . . . . .	3	-	1	-	-	-	-
500 tons and over . . . . .	1	-	-	1	-	-	-

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 . . . . .	13 301	327	1 755	3 371	3 838	2 771	1 239
tons . . . . .	544 871	12 192	71 947	144 361	162 783	106 144	47 444
dollars . . . . .	3 653 781	83 925	470 568	947 228	1 090 715	735 780	325 565
Number of farms that used—							
1 to 49 tons . . . . .	9 890	242	1 296	2 399	2 826	2 122	1 005
50 to 99 tons . . . . .	2 255	59	298	653	659	429	157
100 to 199 tons . . . . .	918	23	130	249	289	167	60
200 to 499 tons . . . . .	216	3	30	66	52	51	14
500 to 999 tons . . . . .	18	-	-	4	10	2	2
1,000 tons and over . . . . .	4	-	1	-	2	-	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	11 531	287	1 533	2 874	3 299	2 424	1 114
\$500 to \$999 . . . . .	1 343	31	162	381	407	268	94
\$1,000 to \$4,999 . . . . .	421	9	59	115	130	78	30
\$5,000 to \$9,999 . . . . .	5	-	1	1	2	1	-
\$10,000 and over . . . . .	1	-	-	-	-	-	1
Other agricultural chemicals (see text) . . . . . farms . . . . .	23 606	564	3 016	5 814	6 952	4 988	2 272
dollars . . . . .	9 359 408	126 984	1 037 709	2 349 554	2 802 027	1 914 214	1 128 920
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	20 381	516	2 597	4 903	5 990	4 366	2 009
\$500 to \$999 . . . . .	1 792	30	261	519	530	318	134
\$1,000 to \$4,999 . . . . .	1 220	18	143	338	368	250	103
\$5,000 to \$9,999 . . . . .	129	-	8	32	45	32	12
\$10,000 to \$14,999 . . . . .	41	-	2	10	12	2	5
\$15,000 to \$19,999 . . . . .	15	-	-	7	2	4	2
\$20,000 and over . . . . .	28	-	5	5	5	6	7
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	37 982	909	4 348	8 822	10 969	8 508	4 426
dollars . . . . .	29 939 679	547 956	3 107 097	7 593 455	9 434 455	6 468 917	2 787 799
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	16 913	485	2 051	3 330	4 222	4 151	2 674
\$500 to \$999 . . . . .	12 873	299	1 484	3 292	3 987	2 709	1 102
\$1,000 to \$4,999 . . . . .	7 882	122	780	2 116	2 662	1 583	619
\$5,000 to \$9,999 . . . . .	244	3	30	67	67	54	23
\$10,000 and over . . . . .	70	-	3	17	31	11	8
Gasoline . . . . . farms . . . . .	37 473	877	4 251	8 711	10 837	8 409	4 388
dollars . . . . .	21 806 199	409 340	2 188 407	5 483 508	6 852 535	4 712 136	2 160 273
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	20 691	561	2 531	4 304	5 364	4 933	2 998
\$500 to \$999 . . . . .	11 753	240	1 276	3 090	3 756	2 437	954
\$1,000 to \$1,999 <sup>1</sup> . . . . .	4 923	74	435	1 282	1 691	1 020	421
\$2,000 to \$4,999 <sup>2</sup> . . . . .	86	2	8	30	18	16	12
\$5,000 and over <sup>3</sup> . . . . .	20	-	1	5	8	3	3
Diesel oil . . . . . farms . . . . .	11 240	356	1 755	3 022	3 372	2 030	705
dollars . . . . .	2 847 516	57 328	372 180	793 125	903 609	551 317	169 957
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	9 922	333	1 607	2 651	2 950	1 759	622
\$500 to \$999 . . . . .	905	20	104	255	294	176	56
\$1,000 to \$1,999 <sup>1</sup> . . . . .	398	3	42	112	123	92	26
\$2,000 to \$4,999 <sup>2</sup> . . . . .	11	-	2	2	5	2	-
\$5,000 and over <sup>3</sup> . . . . .	4	-	-	2	-	1	1
LP gas, butane, and propane . . . . . farms . . . . .	3 934	111	554	985	1 154	789	341
dollars . . . . .	950 267	11 793	110 405	247 542	347 235	175 891	57 401
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	2 206	79	356	510	611	428	222
\$100 to \$499 . . . . .	1 337	27	149	360	416	294	91
\$500 to \$999 . . . . .	226	5	31	72	63	35	20
\$1,000 to \$2,999 . . . . .	133	-	14	38	50	25	6
\$3,000 and over . . . . .	32	-	4	5	14	7	2
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	37 933	908	4 342	8 814	10 957	8 496	4 416
dollars . . . . .	4 335 697	69 495	436 105	1 069 280	1 331 076	1 029 573	400 168
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	28 336	717	3 261	6 315	7 905	6 544	3 594
\$100 to \$499 . . . . .	8 733	176	991	2 245	2 787	1 784	750
\$500 to \$999 . . . . .	463	12	47	143	139	88	34
\$1,000 to \$2,999 . . . . .	283	2	31	78	92	54	26
\$3,000 and over . . . . .	118	1	12	33	34	26	12
Hired farm labor . . . . . farms . . . . .	23 848	513	2 751	5 461	7 015	5 383	2 725
dollars . . . . .	81 009 348	706 769	6 793 822	16 804 456	23 239 869	22 924 967	10 539 465
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	8 970	271	1 186	1 986	2 355	2 032	1 140
\$500 to \$999 . . . . .	4 084	81	489	1 050	1 274	852	338
\$1,000 to \$4,999 . . . . .	7 805	129	826	1 765	2 441	1 764	880
\$5,000 to \$9,999 . . . . .	1 750	20	155	365	553	446	211
\$10,000 to \$14,999 . . . . .	515	7	37	116	168	128	59
\$15,000 to \$19,999 . . . . .	215	2	21	53	72	48	19
\$20,000 to \$29,999 . . . . .	206	2	13	46	67	49	29
\$30,000 to \$39,999 . . . . .	100	1	7	25	35	21	11
\$40,000 to \$49,999 . . . . .	51	-	4	16	11	10	10
\$50,000 and over . . . . .	152	-	13	39	39	33	28
Workers by number of days worked <sup>4</sup>							
150 days or more . . . . . farms . . . . .	8 064	142	866	1 612	2 494	1 947	1 003
workers . . . . .	18 151	198	1 626	3 630	5 320	5 031	2 346
Less than 150 days . . . . . farms . . . . .	19 665	417	2 245	4 666	5 725	4 389	2 223
workers . . . . .	83 381	1 291	8 272	20 242	26 219	17 968	9 389

The data tabulated are for <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

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..	2 222	45	244	568	655	472	238
dollars..	5 246 443	77 062	548 383	1 595 645	1 336 137	1 133 409	555 807
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	992	27	106	219	270	249	121
\$500 to \$999 . . . . .	357	6	35	96	122	68	30
\$1,000 to \$4,999 . . . . .	625	8	72	168	192	111	74
\$5,000 to \$9,999 . . . . .	135	2	18	49	44	18	4
\$10,000 and over . . . . .	113	2	13	36	27	26	9
Machine hire and customwork . . . . . farms..	22 227	561	2 752	5 277	6 491	4 770	2 376
dollars..	10 735 956	216 337	1 344 667	2 854 555	3 188 700	2 096 908	1 034 789
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	15 826	429	1 858	3 540	4 538	3 601	1 860
\$500 to \$999 . . . . .	3 893	85	571	1 022	1 152	734	329
\$1,000 to \$4,999 . . . . .	2 415	47	314	683	779	416	176
\$5,000 to \$9,999 . . . . .	66	—	6	21	19	14	6
\$10,000 and over . . . . .	27	—	3	11	3	5	5
All other production expenses . . . . . farms..	37 951	914	4 357	8 805	10 953	8 493	4 429
dollars..	232 535 202	3 964 127	27 940 022	61 036 815	68 693 136	50 893 741	20 007 361
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 970	77	233	359	486	471	344
\$500 to \$999 . . . . .	3 448	106	339	603	892	864	644
\$1,000 to \$4,999 . . . . .	18 580	454	1 972	3 959	5 249	4 448	2 498
\$5,000 to \$9,999 . . . . .	8 558	201	1 117	2 262	2 601	1 740	637
\$10,000 and over . . . . .	5 395	76	696	1 622	1 725	970	306
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms..	31 569	637	3 283	7 472	9 449	7 144	3 584
number..	44 900	910	4 234	10 727	14 290	9 982	4 757
2 or 3 . . . . . farms..	9 667	183	696	2 389	3 453	2 086	860
number..	21 026	406	1 482	5 186	7 588	4 496	1 868
4 and over . . . . . farms..	555	15	45	121	199	128	47
number..	2 527	65	210	579	905	556	212
Motortrucks including pickups . . . . . farms..	29 037	562	3 119	7 000	8 755	6 514	3 087
number..	41 120	731	4 383	10 011	12 560	9 088	4 347
2 and over . . . . . farms..	7 431	129	774	1 862	2 352	1 614	700
number..	19 514	298	2 038	4 873	6 157	4 188	1 960
Tractors other than garden tractors and motor tillers . . . . . farms..	34 866	790	3 858	8 126	10 233	7 840	4 019
number..	94 142	1 924	9 885	22 634	28 854	20 985	9 860
2 or 3 . . . . . farms..	21 356	495	2 337	5 053	6 335	4 754	2 382
number..	52 640	1 179	5 778	12 644	15 743	11 632	5 664
4 and over . . . . . farms..	7 541	130	711	1 885	2 484	1 670	661
number..	35 533	580	3 297	8 802	11 697	7 937	3 220
Wheel tractors other than garden tractors and motor tillers . . . . . farms..	34 606	780	3 822	8 081	10 156	7 785	3 982
number..	89 824	1 831	9 429	21 686	27 480	20 015	9 383
Crawler tractors . . . . . farms..	3 619	76	379	828	1 128	814	394
number..	4 318	93	456	948	1 374	970	477
Riding garden tractors 7 hp and over . . . . . farms..	7 161	122	781	1 945	2 202	1 491	620
number..	7 636	130	823	2 041	2 361	1 607	674
Grain and bean combines, self-propelled . . . . . farms..	5 569	114	579	1 334	1 782	1 256	504
number..	5 811	117	604	1 392	1 854	1 317	527
Cornpickers, corn heads, and picker-shellers . . . . . farms..	15 854	347	1 779	3 855	4 872	3 455	1 546
number..	17 243	374	1 953	4 182	5 334	3 722	1 678
Corn heads for combines . . . . . farms..	1 827	41	208	456	549	414	159
number..	1 924	42	218	476	576	444	168
Other cornpickers and picker-shellers . . . . . farms..	14 869	326	1 672	3 621	4 574	3 208	1 468
number..	15 319	332	1 735	3 706	4 758	3 278	1 510
Pickup balers . . . . . farms..	26 234	560	2 897	6 272	7 965	5 897	2 643
number..	26 998	574	3 053	6 424	8 179	6 059	2 709
Windrowers, pull and self-propelled . . . . . farms..	5 643	138	683	1 245	1 626	1 310	641
number..	5 924	141	726	1 284	1 708	1 391	674
Field forage harvesters, shear bar . . . . . farms..	11 638	259	1 364	3 050	3 651	2 446	868
number..	12 240	270	1 440	3 187	3 847	2 580	916
<b>Value of All Machinery and Equipment</b>							
Estimated market value of all machinery and equipment . . . . . farms..	37 574	899	4 295	8 720	10 865	8 424	4 371
dollars..	502 723 036	10 864 023	56 235 642	127 787 605	155 151 465	107 911 641	44 772 660
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 . . . . . farms..	8 737	235	1 010	1 657	2 083	2 141	1 611
dollars..	24 904 182	616 115	2 771 599	4 828 982	6 087 773	6 136 221	4 463 492
\$5,000 to \$9,999 . . . . . farms..	9 765	256	1 055	2 126	2 833	2 290	1 205
dollars..	66 266 674	1 726 147	7 225 666	14 651 604	19 280 366	15 419 265	7 963 626
\$10,000 to \$19,999 . . . . . farms..	10 748	237	1 325	2 698	3 274	2 284	930
dollars..	140 563 198	3 132 457	17 662 970	35 485 614	42 787 166	29 746 486	11 748 505
\$20,000 to \$29,999 . . . . . farms..	4 715	101	531	1 258	1 494	966	365
dollars..	105 925 499	2 314 845	11 947 742	28 202 083	33 501 264	21 795 396	8 164 169
\$30,000 to \$49,999 . . . . . farms..	2 528	47	278	691	833	503	176
dollars..	89 218 938	1 680 599	9 638 358	24 460 452	29 335 185	17 783 364	6 320 980
\$50,000 and over . . . . . farms..	1 081	23	96	290	348	240	84
dollars..	75 844 545	1 393 860	6 989 307	20 158 870	24 159 711	17 030 909	6 111 888

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
<b>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	34 028	835	3 985	8 019	9 899	7 539	3 751
dollars . . . . .	48 909 628	985 845	6 364 481	13 018 154	14 909 732	9 437 803	4 193 613
Commercial fertilizer . . . . . farms . . . . .	31 003	780	3 707	7 442	9 091	6 745	3 238
acres on which used . . . . .	2 031 982	43 180	268 343	544 717	625 668	384 081	165 993
tons . . . . .	444 269	9 549	59 673	121 180	134 740	84 372	34 755
dollars . . . . .	35 896 439	774 936	4 856 204	9 721 372	11 016 990	6 787 809	2 739 128
Lime . . . . . farms . . . . .	13 301	327	1 755	3 371	3 838	2 771	1 239
acres on which used . . . . .	336 516	7 280	44 187	87 589	101 391	66 774	29 295
tons . . . . .	544 871	12 192	71 947	144 361	162 783	106 144	47 444
dollars . . . . .	3 653 781	83 925	470 568	947 228	1 090 715	735 780	325 565
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops . . . . . farms . . . . .	5 020	127	780	1 371	1 412	959	371
acres on which used . . . . .	145 490	2 704	22 748	39 459	42 554	28 293	9 732
dollars . . . . .	486 033	10 050	75 950	118 112	146 148	103 628	32 145
Insects on other crops . . . . . farms . . . . .	5 814	137	727	1 284	1 611	1 369	686
acres on which used . . . . .	217 126	3 154	25 230	49 151	68 643	47 117	23 831
dollars . . . . .	3 050 381	21 148	244 312	697 387	962 668	677 765	447 101
Nematodes in crops . . . . . farms . . . . .	183	2	18	60	54	30	19
acres on which used . . . . .	4 311	11	552	720	1 014	403	1 611
dollars . . . . .	74 882	80	9 867	13 251	15 789	5 667	30 228
Diseases in crops and orchards . . . . . farms . . . . .	1 529	27	159	385	414	342	202
acres on which used . . . . .	70 901	516	6 275	16 151	22 387	14 702	10 870
dollars . . . . .	1 563 474	7 001	126 547	359 157	432 767	349 389	288 613
Weeds or grass in crops . . . . . farms . . . . .	15 960	381	2 156	4 189	4 776	3 152	1 306
acres on which used . . . . .	723 545	14 997	106 277	204 460	221 723	129 145	46 943
dollars . . . . .	3 290 747	67 971	465 273	933 250	980 007	606 823	237 423
Weeds or brush in pasture . . . . . farms . . . . .	694	14	91	165	228	138	58
acres on which used . . . . .	10 132	156	1 737	1 856	3 512	1 891	980
dollars . . . . .	31 567	887	4 578	5 715	10 441	6 088	3 858
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .							
acres on which used . . . . .	866	28	165	212	240	140	81
dollars . . . . .	24 730	222	2 749	5 298	7 214	5 266	3 981
dollars . . . . .	196 493	1 896	19 794	44 824	44 891	38 941	46 147
Insect control on livestock and poultry . . . . . farms . . . . .							
dollars . . . . .	10 077	251	1 396	2 579	3 021	2 067	763
dollars . . . . .	558 245	15 172	77 073	147 519	180 498	104 617	33 366
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	30 315	775	3 596	7 185	8 826	6 639	3 294
number . . . . .	1 490 678	35 832	190 715	381 091	457 654	302 164	123 222
Farms with—							
1 to 9 . . . . .	2 174	54	226	472	537	496	389
10 to 19 . . . . .	3 626	69	327	645	927	904	754
20 to 49 . . . . .	12 904	384	1 432	2 802	3 742	3 080	1 464
50 to 99 . . . . .	9 166	232	1 322	2 594	2 783	1 688	547
100 to 199 . . . . .	2 075	31	246	583	712	390	113
200 to 499 . . . . .	341	4	38	85	115	76	23
500 to 999 . . . . .	25	1	4	4	9	5	2
1,000 to 2,499 . . . . .	3	—	1	—	1	—	1
2,500 and over . . . . .	1	—	—	—	—	—	1
Cows and heifers that had calved . . . . . farms . . . . .	25 863	633	3 022	6 117	7 624	5 730	2 737
number . . . . .	751 967	16 343	92 015	189 797	234 668	159 608	59 536
Farms with—							
1 to 4 . . . . .	2 473	90	331	590	586	511	365
5 to 9 . . . . .	1 613	27	147	283	383	437	336
10 to 19 . . . . .	4 974	113	392	906	1 398	1 346	819
20 to 29 . . . . .	5 872	181	697	1 338	1 809	1 314	533
30 to 49 . . . . .	7 644	174	1 055	2 108	2 373	1 442	492
50 to 99 . . . . .	2 879	42	357	799	934	577	170
100 to 199 . . . . .	364	6	37	87	127	88	19
200 to 499 . . . . .	42	—	5	6	13	15	3
500 to 999 . . . . .	2	—	1	—	1	—	—
1,000 and over . . . . .	—	—	—	—	—	—	—
Milk cows . . . . . farms . . . . .	21 970	554	2 678	5 265	6 573	4 773	2 127
number . . . . .	646 105	14 181	82 154	167 286	204 132	132 267	46 085
Farms with—							
1 to 4 . . . . .	2 256	71	288	528	559	485	325
5 to 9 . . . . .	896	16	84	131	207	246	212
10 to 19 . . . . .	3 802	97	316	644	1 069	1 075	601
20 to 29 . . . . .	5 297	168	655	1 233	1 636	1 166	439
30 to 49 . . . . .	7 005	174	1 007	1 967	2 197	1 252	408
50 to 99 . . . . .	2 417	24	296	689	804	477	127
100 to 199 . . . . .	272	4	26	70	93	65	14
200 and over . . . . .	25	—	6	3	8	7	1
Heifers and heifer calves . . . . . farms . . . . .	24 272	582	2 873	5 865	7 176	5 305	2 471
number . . . . .	428 713	9 098	53 149	113 803	134 135	85 545	32 983
Bulls and steers, including calves . . . . . farms . . . . .	22 964	620	2 864	5 550	6 679	4 851	2 400
number . . . . .	309 998	10 391	45 551	77 491	88 851	57 011	30 703
Milk sold to plants or dealers . . . . . farms . . . . .	19 928	488	2 379	4 757	6 064	4 380	1 860

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 . . . . .	30 397	781	3 588	7 164	8 834	6 686	3 344
number..	842 168	21 360	106 033	213 445	248 000	172 441	80 889
Farms with—							
1 to 4 sold . . . . .	2 257	84	272	480	584	486	351
5 to 19 sold . . . . .	13 250	342	1 352	2 934	3 726	3 122	1 774
20 to 49 sold . . . . .	11 724	271	1 518	2 940	3 583	2 445	967
50 to 99 sold . . . . .	2 307	63	321	573	694	468	188
100 to 199 sold . . . . .	619	15	98	173	168	121	44
200 to 499 sold . . . . .	202	4	25	53	67	37	16
500 and over sold . . . . .	38	2	2	11	12	7	4
Value of sales . . . . . farms . . . . .	60 497	781	3 588	7 164	8 834	6 686	3 344
dollars	139 259 308	3 888 104	18 301 127	35 940 693	39 137 883	27 571 897	14 419 604
Cattle sold . . . . . farms . . . . .	25 936	634	3 070	6 153	7 608	5 698	2 773
number.	427 515	11 944	56 062	110 323	120 873	83 505	44 808
Farms with—							
1 to 4 sold . . . . .	8 614	233	822	1 869	2 553	2 052	1 085
5 to 19 sold . . . . .	12 704	263	1 588	3 140	3 776	2 692	1 245
20 to 49 sold . . . . .	3 011	80	414	719	831	644	323
50 to 99 sold . . . . .	1 040	43	157	264	285	214	77
100 to 199 sold . . . . .	378	10	69	111	98	62	28
200 to 499 sold . . . . .	160	4	18	43	55	29	11
500 and over sold . . . . .	29	1	2	7	10	5	4
Fattened on grain and concentrates . . . . . farms . . . . .	5 456	153	780	1 299	1 513	1 106	605
number	206 092	7 438	29 909	54 815	55 991	36 459	21 480
Farms with—							
1 to 4 sold . . . . .	887	19	102	205	235	205	121
5 to 19 sold . . . . .	2 269	46	282	504	638	492	307
20 to 49 sold . . . . .	1 270	42	226	311	363	215	113
50 to 99 sold . . . . .	612	32	105	154	158	126	37
100 to 199 sold . . . . .	259	9	48	81	70	35	16
200 to 499 sold . . . . .	138	4	15	40	41	29	9
500 and over sold . . . . .	21	1	2	4	8	4	2
Calves sold . . . . . farms . . . . .	24 071	603	2 871	5 723	7 082	5 272	2 520
number.	414 653	9 416	49 971	103 122	127 127	88 936	36 081
Farms with—							
1 to 4 sold . . . . .	3 059	107	374	662	799	678	439
5 to 19 sold . . . . .	13 191	344	1 531	3 057	3 765	2 977	1 517
20 to 49 sold . . . . .	7 068	132	865	1 819	2 293	1 452	507
50 to 99 sold . . . . .	606	16	86	147	177	135	45
100 to 199 sold . . . . .	117	3	12	27	42	24	9
200 to 499 sold . . . . .	22	-	3	8	4	4	3
500 and over sold . . . . .	8	1	-	3	2	2	-
Fattened on grain and concentrates . . . . . farms . . . . .	1 428	46	170	339	376	309	188
number.	29 226	947	3 109	6 838	8 192	7 112	3 028
Farms with—							
1 to 4 sold . . . . .	412	9	57	105	96	97	48
5 to 19 sold . . . . .	586	24	68	137	154	117	86
20 to 49 sold . . . . .	282	5	26	62	81	63	45
50 to 99 sold . . . . .	104	7	15	24	28	23	7
100 to 199 sold . . . . .	40	1	4	9	17	7	2
200 to 499 sold . . . . .	3	-	-	2	-	1	-
500 and over sold . . . . .	1	-	-	-	-	1	-
Hogs and pigs on place . . . . . farms . . . . .	9 558	337	1 411	2 366	2 628	1 869	947
number.	460 621	21 144	83 369	115 885	133 641	75 825	30 757
Farms with—							
1 to 9 . . . . .	2 838	74	356	711	784	577	336
10 to 24 . . . . .	2 370	66	297	571	616	538	282
25 to 99 . . . . .	3 179	137	518	783	898	575	268
100 to 199 . . . . .	746	37	162	188	195	118	46
200 to 489 . . . . .	350	19	62	95	112	52	10
500 to 999 . . . . .	62	3	14	16	17	8	4
1,000 and over . . . . .	13	1	2	2	6	1	1
Used or to be used for breeding farms . . . . .	5 075	166	739	1 248	1 379	1 037	506
number..	54 386	2 257	9 587	14 450	14 917	9 034	4 141
Other hogs and pigs . . . . . farms . . . . .	9 032	320	1 339	2 222	2 513	1 756	882
number . . . . .	406 235	18 887	73 782	101 435	118 724	66 791	26 616
Hogs and pigs sold . . . . . farms . . . . .	9 086	321	1 356	2 253	2 479	1 806	871
number.	775 211	32 168	144 272	204 275	221 526	123 380	49 590
Farms with—							
1 to 9 sold . . . . .	1 358	30	165	340	341	310	172
10 to 49 sold . . . . .	3 951	125	526	939	1 112	830	419
50 to 99 sold . . . . .	1 752	82	259	438	471	337	165
100 to 199 sold . . . . .	1 094	41	214	288	287	191	73
200 to 499 sold . . . . .	702	31	140	191	197	111	32
500 to 999 sold . . . . .	176	11	44	37	53	23	8
1,000 and over sold . . . . .	53	1	8	20	18	4	2
Feeder pigs sold . . . . . farms . . . . .	2 273	83	374	580	585	461	190
number..	209 950	8 795	48 470	58 007	49 411	32 533	12 734
Farms with—							
1 to 9 sold . . . . .	319	12	36	67	92	76	36
10 to 49 sold . . . . .	1 003	30	143	266	253	216	95
50 to 99 sold . . . . .	414	16	71	102	110	82	33
100 to 199 sold . . . . .	271	9	55	77	64	52	14
200 to 499 sold . . . . .	191	12	46	49	48	27	9
500 to 999 sold . . . . .	60	4	20	12	15	8	1
1,000 and over sold . . . . .	15	-	3	7	3	-	2

## 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 .....	5 386	176	781	1 322	1 473	1 094	540
..... farms..	71 137	2 702	12 748	18 605	19 959	11 971	5 152
..... number..							
Farms with—							
1 litter .....	462	15	49	124	125	90	59
2 to 4 litters .....	1 619	38	189	390	460	356	186
5 to 9 litters .....	1 275	41	183	304	329	268	150
10 to 19 litters .....	1 061	42	169	259	288	214	89
20 to 49 litters .....	718	29	132	184	204	130	39
50 to 99 litters .....	174	7	44	39	42	29	13
100 to 199 litters .....	67	4	15	17	20	7	4
200 litters and over .....	10	-	-	5	5	-	-
Sheep and lambs of all ages .....	2 329	64	282	569	650	485	279
..... farms..	101 424	1 479	10 265	22 587	25 408	27 043	14 642
..... number..							
Farms with—							
1 to 24 .....	1 401	53	204	369	404	240	131
25 to 99 .....	650	6	53	139	175	172	105
100 to 299 .....	236	5	22	50	61	59	39
300 to 999 .....	41	-	2	11	10	14	4
1,000 to 2,499 .....	1	-	1	-	-	-	-
2,500 to 4,999 .....	-	-	-	-	-	-	-
5,000 and over .....	-	-	-	-	-	-	-
Lambs under 1 year old .....	1 527	30	173	359	442	330	193
..... farms..	27 350	465	2 562	7 195	6 737	6 637	3 754
..... number..							
Ewes 1 year old or older .....	2 130	51	249	505	601	464	260
..... farms..	67 355	903	7 187	14 223	17 153	18 114	9 775
..... number..							
Rams and wethers 1 year old or older .....	1 867	46	209	447	520	416	229
..... farms..	6 719	111	516	1 169	1 518	2 292	1 113
..... number..							
Sheep and lambs sold .....	1 993	38	225	466	569	443	252
..... farms..	66 111	919	5 306	14 864	16 646	18 806	9 570
..... number..							
Horses and ponies .....	7 393	237	1 219	2 091	2 054	1 253	539
..... farms..	42 436	830	6 922	8 925	11 540	11 677	2 542
..... number..							
Sold .....	1 326	51	245	343	370	233	84
..... farms..	6 457	122	876	1 624	1 937	1 302	596
..... number..							
Horses .....	5 387	220	941	1 419	1 499	918	390
..... farms..	33 328	694	5 937	6 388	8 794	9 869	1 646
..... number..							
Sold .....	1 091	49	221	268	301	187	65
..... farms..	5 031	119	735	1 273	1 472	1 053	379
..... number..							
Ponies .....	3 665	49	480	1 210	1 042	619	265
..... farms..	9 108	136	985	2 537	2 746	1 808	896
..... number..							
Sold .....	362	2	38	111	113	71	27
..... farms..	1 426	3	141	351	465	249	217
..... number..							
Mules, burros, and donkeys .....	805	58	251	190	165	102	39
..... farms..	2 744	215	972	629	499	317	112
..... number..							
Sold .....	184	16	79	36	33	15	5
..... farms..	323	30	124	58	67	39	5
..... number..							
Any goats .....	323	4	55	111	87	47	19
..... farms..	1 502	15	289	463	227	438	70
..... number..							
Sold .....	54	1	14	13	14	10	2
..... farms..	300	4	63	82	67	75	9
..... number..							
Angora goats .....	15	-	2	7	6	-	-
..... farms..	26	-	2	15	9	-	-
..... number..							
Sold .....	-	-	-	-	-	-	-
..... farms..	-	-	-	-	-	-	-
..... number..							
Milk goats .....	157	2	35	46	36	27	11
..... farms..	928	10	189	226	110	347	46
..... number..							
Sold .....	25	1	8	4	5	5	2
..... farms..	98	4	24	15	11	35	9
..... number..							
Other goats .....	205	2	27	76	58	29	13
..... farms..	548	5	98	222	108	91	24
..... number..							
Sold .....	39	-	10	11	11	7	-
..... farms..	202	-	39	67	56	40	-
..... number..							
Hives of bees .....	447	9	59	118	125	86	50
..... farms..	12 656	775	1 875	3 725	2 354	2 492	1 435
..... number..							
Honey sold .....	247	6	28	61	73	51	28
..... farms..	804 221	45 953	202 411	309 160	103 753	69 418	73 526
..... pounds..							
Mink .....	82	1	11	24	26	15	5
..... farms..	86 715	210	10 440	20 025	38 074	12 291	5 675
..... number..							
Mink and pelts sold .....	89	1	12	25	26	18	7
..... farms..	170 770	125	15 385	38 698	77 581	22 376	16 605
..... number..							
Rabbits .....	651	20	100	270	175	63	23
..... farms..	18 308	1 751	1 134	4 424	9 099	1 280	620
..... number..							
Rabbits and pelts sold .....	309	8	38	136	81	30	16
..... farms..	92 765	3 459	1 775	10 178	69 313	4 257	3 783
..... number..							
Chinchillas .....	21	1	-	1	10	8	1
..... farms..	8 071	12	-	11	4 141	3 901	6
..... number..							
Chinchillas and pelts sold .....	19	1	-	1	9	7	1
..... farms..	3 833	24	-	22	1 049	2 726	12
..... number..							





## 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
Sorghums for all purposes . . . . . farms . . . . .	1 878	45	257	502	622	347	105
acres . . . . .	14 668	401	1 629	4 335	4 492	2 687	1 124
Commercial fertilizer used . . . . . farms . . . . .	1 563	42	226	422	510	283	80
acres . . . . .	11 403	377	1 380	3 347	3 442	2 091	766
Dry materials . . . . . farms . . . . .	1 522	40	218	409	501	274	80
tons . . . . .	2 689	154	331	763	812	453	176
Liquid or gas materials . . . . . farms . . . . .	76	3	12	26	16	16	3
tons . . . . .	102	1	7	46	18	19	11
Sorghums for grain or seed . . . . . farms . . . . .	179	3	26	45	61	35	9
acres . . . . .	2 085	9	190	646	697	349	194
bushels . . . . .	147 443	280	12 444	46 553	49 105	23 970	15 091
Irrigated . . . . . farms . . . . .	1	-	-	-	-	-	1
acres . . . . .	30	-	-	-	-	-	30
Sorghums for silage . . . . . farms . . . . .	1 125	29	132	304	381	218	61
acres . . . . .	8 661	217	952	2 560	2 696	1 684	552
tons, green weight . . . . .	99 217	2 620	11 103	29 321	32 951	17 213	6 009
Irrigated . . . . . farms . . . . .	5	-	-	5	-	-	-
acres . . . . .	56	-	-	56	-	-	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	169	7	29	57	44	17	15
acres . . . . .	1 301	148	178	454	269	81	171
tons, dry weight . . . . .	5 617	413	711	2 118	1 304	367	704
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Sorghums hogged or grazed . . . . . farms . . . . .	478	8	74	121	161	87	27
acres . . . . .	2 621	27	309	675	830	573	207
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Wheat . . . . . farms . . . . .	16 363	407	1 847	3 786	4 775	3 656	1 892
acres . . . . .	226 279	4 529	23 241	53 697	70 953	49 531	24 328
bushels . . . . .	8 159 669	174 595	894 109	2 000 464	2 548 322	1 713 823	828 356
Irrigated . . . . . farms . . . . .	4	-	1	-	3	-	-
acres . . . . .	58	-	17	-	41	-	-
Commercial fertilizer used . . . . . farms . . . . .	13 101	278	1 449	3 139	3 919	2 891	1 425
acres . . . . .	185 287	3 067	18 799	45 807	59 330	39 449	18 835
Dry materials . . . . . farms . . . . .	12 856	270	1 406	3 069	3 856	2 856	1 399
tons . . . . .	30 862	513	2 950	7 525	9 939	6 707	3 228
Liquid or gas materials . . . . . farms . . . . .	523	16	75	171	143	77	41
tons . . . . .	1 050	14	117	340	310	129	140
Winter wheat . . . . . farms . . . . .	16 316	405	1 838	3 775	4 767	3 643	1 888
acres . . . . .	225 535	4 509	23 138	53 524	70 854	49 282	24 228
bushels . . . . .	8 132 785	174 475	889 189	1 995 562	2 544 797	1 703 466	825 296
Irrigated . . . . . farms . . . . .	4	-	1	-	3	-	-
acres . . . . .	58	-	17	-	41	-	-
Commercial fertilizer used . . . . . farms . . . . .	13 071	276	1 444	3 132	3 914	2 880	1 425
acres . . . . .	184 827	3 047	18 765	45 713	59 266	39 215	18 821
Dry materials . . . . . farms . . . . .	12 826	268	1 401	3 062	3 851	2 845	1 399
tons . . . . .	30 788	510	2 945	7 514	9 927	6 667	3 225
Liquid or gas materials . . . . . farms . . . . .	523	16	75	171	143	77	41
tons . . . . .	1 050	14	117	340	310	129	140
Oats for grain . . . . . farms . . . . .	18 458	370	1 856	4 259	5 506	4 343	2 124
acres . . . . .	297 846	5 411	30 835	71 583	93 234	67 460	29 323
bushels . . . . .	16 053 731	304 896	1 727 284	3 954 204	5 039 530	3 533 397	1 494 420
Irrigated . . . . . farms . . . . .	4	-	-	-	2	1	1
acres . . . . .	33	-	-	-	24	8	1
Commercial fertilizer used . . . . . farms . . . . .	14 780	280	1 541	3 530	4 500	3 364	1 565
acres . . . . .	243 065	4 131	26 113	60 667	77 446	52 750	21 958
Dry materials . . . . . farms . . . . .	14 552	274	1 507	3 453	4 444	3 324	1 550
tons . . . . .	37 388	674	3 915	9 366	11 853	8 096	3 484
Liquid or gas materials . . . . . farms . . . . .	276	6	35	89	73	52	21
tons . . . . .	682	17	70	216	191	129	59
Barley for grain . . . . . farms . . . . .	10 775	268	1 333	2 693	3 221	2 240	1 020
acres . . . . .	135 074	3 067	18 483	35 178	41 649	25 556	11 141
bushels . . . . .	7 174 204	163 115	989 865	1 931 794	2 210 797	1 314 061	564 572
Irrigated . . . . . farms . . . . .	5	-	1	-	2	-	2
acres . . . . .	42	-	20	-	20	-	2
Commercial fertilizer used . . . . . farms . . . . .	8 804	208	1 102	2 224	2 684	1 792	794
acres . . . . .	111 570	2 442	15 980	29 680	34 460	20 345	8 663
Dry materials . . . . . farms . . . . .	8 665	204	1 079	2 178	2 648	1 773	783
tons . . . . .	18 111	409	2 509	4 600	5 681	3 438	1 474
Liquid or gas materials . . . . . farms . . . . .	286	7	46	104	72	34	23
tons . . . . .	481	6	77	152	138	68	40
Rye for grain . . . . . farms . . . . .	999	24	120	229	307	214	105
acres . . . . .	6 851	123	884	1 434	2 097	1 430	883
bushels . . . . .	219 345	4 694	30 258	46 674	68 378	42 972	26 369
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	732	18	89	169	226	158	72
acres . . . . .	5 051	83	597	983	1 526	1 126	736
Dry materials . . . . . farms . . . . .	719	18	87	165	221	157	71
tons . . . . .	864	19	93	172	283	175	122
Liquid or gas materials . . . . . farms . . . . .	18	2	3	4	6	1	2
tons . . . . .	10	(2)	1	3	2	1	3

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
<b>Soybeans for beans</b> .....							
farms .....	543	21	80	132	178	84	48
acres .....	20 475	499	2 686	6 638	7 045	2 826	781
bushels .....	602 281	13 874	69 348	191 035	222 195	82 802	23 027
<b>Irrigated</b> .....							
farms .....	2	-	-	1	1	-	-
acres .....	35	-	-	15	20	-	-
<b>Commercial fertilizer used</b> .....							
farms .....	396	14	56	107	134	56	29
acres .....	16 270	414	1 708	5 633	5 962	2 064	489
<b>Dry materials</b> .....							
farms .....	376	12	56	100	127	53	28
tons .....	1 958	56	235	628	709	268	62
<b>Liquid or gas materials</b> .....							
farms .....	22	3	-	8	7	3	1
tons .....	65	4	-	25	32	4	(2)
<b>Peanuts for nuts</b> .....							
farms .....	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-
pounds .....	-	-	-	-	-	-	-
<b>Irrigated</b> .....							
farms .....	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-
<b>Commercial fertilizer used</b> .....							
farms .....	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-
<b>Dry materials</b> .....							
farms .....	-	-	-	-	-	-	-
tons .....	-	-	-	-	-	-	-
<b>Liquid or gas materials</b> .....							
farms .....	-	-	-	-	-	-	-
tons .....	-	-	-	-	-	-	-
<b>Cotton</b> .....							
farms .....	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-
bales .....	-	-	-	-	-	-	-
<b>Irrigated</b> .....							
farms .....	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-
<b>Commercial fertilizer used</b> .....							
farms .....	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-
<b>Dry materials</b> .....							
farms .....	-	-	-	-	-	-	-
tons .....	-	-	-	-	-	-	-
<b>Liquid or gas materials</b> .....							
farms .....	-	-	-	-	-	-	-
tons .....	-	-	-	-	-	-	-
<b>Irish potatoes</b> .....							
farms .....	2 266	24	200	442	667	594	339
acres .....	29 905	61	3 243	8 310	10 226	5 356	2 709
hundredweight .....	6 377 284	12 583	716 750	1 797 301	2 146 202	1 120 629	583 819
<b>Irrigated</b> .....							
farms .....	152	2	14	41	50	25	20
acres .....	2 562	1	273	820	917	294	257
<b>Commercial fertilizer used</b> .....							
farms .....	1 807	21	168	380	540	458	240
acres .....	29 438	59	3 208	8 197	10 105	5 237	2 632
<b>Dry materials</b> .....							
farms .....	1 788	21	162	379	531	456	239
tons .....	18 393	41	1 937	5 001	6 059	3 646	1 709
<b>Liquid or gas materials</b> .....							
farms .....	38	-	9	6	17	4	2
tons .....	404	-	22	124	235	10	13
<b>Tobacco</b> .....							
farms .....	2 445	183	629	632	562	324	115
acres .....	16 600	1 266	4 151	4 314	3 975	2 204	690
pounds .....	28 819 125	2 159 677	7 602 479	7 639 364	6 719 058	3 624 691	1 073 856
<b>Irrigated</b> .....							
farms .....	9	-	3	1	3	1	1
acres .....	36	-	16	3	12	4	1
<b>Commercial fertilizer used</b> .....							
farms .....	2 445	183	629	632	562	324	115
acres .....	16 321	1 233	4 085	4 254	3 938	2 152	659
<b>Dry materials</b> .....							
farms .....	2 371	178	607	612	547	318	109
tons .....	5 877	452	1 450	1 511	1 440	797	227
<b>Liquid or gas materials</b> .....							
farms .....	105	7	32	30	18	9	9
tons .....	161	13	63	34	24	15	12
<b>Hay crops:</b>							
<b>Alfalfa and alfalfa mixtures for</b>							
<b>hay or dehydrating</b> .....							
farms .....	14 898	412	1 920	3 870	4 416	2 986	1 294
acres .....	438 532	9 156	54 379	118 426	135 792	85 091	35 688
tons, dry .....	1 252 012	26 461	171 974	349 948	388 905	225 811	88 913
<b>Irrigated</b> .....							
farms .....	36	1	6	13	11	5	-
acres .....	576	30	42	293	156	55	-
<b>Clover, timothy, and mixtures of</b>							
<b>clover and grasses for hay</b> .....							
farms .....	21 834	505	2 438	5 062	6 440	4 927	2 462
acres .....	741 005	14 145	75 406	174 459	231 958	166 957	78 080
tons, dry .....	1 431 651	30 007	156 032	347 552	445 303	312 433	140 324
<b>Irrigated</b> .....							
farms .....	7	1	2	-	2	1	1
acres .....	138	10	15	-	58	35	20
<b>Small grain hay</b> .....							
farms .....	588	13	71	139	166	141	58
acres .....	9 656	270	841	1 955	2 909	2 316	1 365
tons, dry .....	17 816	423	1 693	3 967	5 127	4 177	2 429
<b>Irrigated</b> .....							
farms .....	2	-	-	-	2	-	-
acres .....	40	-	-	-	40	-	-
<b>Other hay</b> .....							
farms .....	1 175	31	163	298	343	252	88
acres .....	21 571	365	2 336	5 088	7 076	4 998	1 708
tons, dry .....	35 924	701	4 194	8 725	11 272	8 275	2 757
<b>Irrigated</b> .....							
farms .....	8	-	1	-	7	-	-
acres .....	101	-	3	-	98	-	-
<b>Grass silage</b> .....							
farms .....	3 076	73	405	814	958	616	210
acres .....	70 258	1 244	9 808	18 364	22 117	13 695	5 030
tons, green .....	452 763	7 916	60 722	124 075	146 059	82 905	31 086
<b>Irrigated</b> .....							
farms .....	3	-	1	1	-	1	-
acres .....	115	-	50	50	-	15	-
<b>Hay crops cut and fed green</b> .....							
farms .....	2 184	54	286	625	662	418	139
acres .....	29 749	480	3 582	8 779	9 099	5 692	2 117
tons, green .....	167 251	3 637	18 942	51 099	55 248	28 777	9 548
<b>Irrigated</b> .....							
farms .....	4	-	-	1	3	-	-
acres .....	26	-	-	5	21	-	-
<b>Commercial fertilizer used on</b>							
<b>hay crops</b> .....							
farms .....	7 828	201	1 175	2 258	2 318	1 381	495
acres .....	272 906	5 607	41 745	81 088	83 693	44 720	16 053
<b>Dry materials</b> .....							
farms .....	7 506	186	1 119	2 144	2 243	1 330	484
tons .....	45 297	853	6 974	13 158	13 713	7 902	2 697
<b>Liquid or gas materials</b> .....							
farms .....	501	19	98	163	126	78	17
tons .....	1 917	80	361	542	526	330	78

\*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

## Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

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
<b>Field seeds:</b>							
Red clover seed . . . . .farms..	591	17	62	144	154	131	83
acres..	6 457	161	527	1 445	1 885	1 472	967
pounds..	512 749	12 617	51 535	110 736	145 817	120 476	71 568
Irrigated . . . . .farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed . . . . .farms..	52	1	11	9	11	9	11
acres..	436	12	93	92	71	73	95
pounds..	19 471	300	3 052	4 582	4 400	4 375	2 762
Irrigated . . . . .farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
field seeds . . . . .farms..	59	2	11	12	11	17	6
acres..	1 535	20	185	708	300	252	70
Dry materials . . . . .farms..	59	2	11	12	11	17	6
tons..	351	3	27	221	37	52	11
Liquid or gas materials . . . . .farms..	1	-	-	1	-	-	-
tons..	2	-	-	2	-	-	-
<b>Vegetables:</b>							
Total, all vegetables . . . . .farms..	3 156	51	317	759	923	716	390
acres..	51 418	1 045	4 539	15 688	14 467	10 385	5 294
Irrigated . . . . .farms..	297	6	30	92	92	52	25
acres..	5 214	268	672	1 833	1 348	902	191
Commercial fertilizer used . . . . .farms..	2 758	43	270	673	813	628	331
acres..	49 829	1 031	4 329	15 325	14 063	10 058	5 023
Dry materials . . . . .farms..	2 709	39	260	659	805	621	325
tons..	18 358	301	1 558	5 959	4 837	3 970	1 733
Liquid or gas materials . . . . .farms..	156	5	19	44	35	36	17
tons..	830	19	59	187	327	130	108
Tomatoes . . . . .farms..	1 419	23	137	351	423	317	168
acres..	10 938	194	1 324	3 543	3 086	2 185	606
Irrigated . . . . .farms..	185	3	21	58	58	32	13
acres..	2 032	46	416	600	562	362	46
Sweet corn . . . . .farms..	2 287	27	194	529	690	541	306
acres..	18 949	280	1 225	4 708	5 959	3 579	3 198
Irrigated . . . . .farms..	145	5	14	46	52	21	7
acres..	1 454	133	112	541	471	156	41
Cucumbers and pickles . . . . .farms..	482	9	39	105	135	132	62
acres..	411	18	56	78	86	114	59
Irrigated . . . . .farms..	56	3	6	20	16	8	3
acres..	38	4	2	13	12	4	3
Watermelons . . . . .farms..	219	1	19	47	64	59	29
acres..	131	(2)	12	22	38	45	14
Irrigated . . . . .farms..	30	-	4	7	11	7	1
acres..	21	-	1	4	9	6	1
Snap beans, bush and pole . . . . .farms..	543	7	34	114	166	152	70
acres..	6 487	203	705	2 132	1 655	1 538	254
Irrigated . . . . .farms..	66	3	7	16	23	11	6
acres..	110	10	3	14	33	41	9
<b>Berries:</b>							
Strawberries . . . . .farms..	643	8	42	164	194	156	79
acres..	1 139	13	105	379	317	180	145
pounds..	4 589 625	47 215	369 470	1 848 321	1 301 177	522 519	500 923
Irrigated . . . . .farms..	120	3	8	36	44	20	9
acres..	375	11	14	157	136	37	20
Commercial fertilizer used on							
berries . . . . .farms..	326	4	18	91	102	74	37
acres..	906	16	42	346	220	161	121
Dry materials . . . . .farms..	325	4	18	90	102	74	37
tons..	386	7	13	129	100	91	46
Liquid or gas materials . . . . .farms..	10	-	-	5	5	-	-
tons..	4	-	-	3	1	-	-
<b>Land in orchards (see text)</b>							
. . . . .farms..	1 803	22	128	379	516	466	292
acres..	71 753	375	5 139	14 027	23 970	15 725	12 517
Irrigated . . . . .farms..	60	-	5	17	20	11	7
acres..	2 939	-	122	1 419	902	334	162
Commercial fertilizer used . . . . .farms..	1 280	15	87	265	374	345	194
acres..	66 918	315	4 918	12 969	22 540	14 459	11 717
Dry materials . . . . .farms..	1 264	15	86	264	370	339	190
tons..	11 691	53	713	2 415	3 707	2 741	2 062
Liquid or gas materials . . . . .farms..	41	-	4	7	16	10	4
tons..	227	-	48	31	95	44	9
Apples . . . . .farms..	1 362	15	85	297	385	349	231
acres..	40 065	107	2 838	7 699	14 266	7 912	7 243
Trees not of bearing age . . . . .number..	523 594	1 505	32 612	120 814	209 815	106 622	52 226
Trees of bearing age . . . . .number..	1 515 615	3 488	117 502	284 985	504 078	304 224	301 338
pounds..	519 527 941	691 913	37 996 295	88 492 303	187 087 488	99 721 737	105 538 205
Peaches . . . . .farms..	869	9	56	209	250	209	136
acres..	14 047	23	1 059	2 978	3 820	3 295	2 872
Trees not of bearing age . . . . .number..	258 424	625	17 053	61 946	79 495	47 662	51 643
Trees of bearing age . . . . .number..	977 600	1 193	68 287	218 509	252 629	232 758	204 224
pounds..	89 279 029	204 500	7 104 414	23 251 031	20 925 920	21 106 494	16 686 670
Peaches, clingstone . . . . .farms..	126	-	10	30	44	24	18
acres..	1 070	-	52	328	245	299	146
Trees not of bearing age . . . . .number..	27 468	-	629	10 347	9 793	5 969	730
Trees of bearing age . . . . .number..	70 900	-	3 628	22 097	12 176	19 654	13 345
pounds..	8 451 837	-	159 870	3 447 345	1 056 593	2 515 917	1 272 112
Peaches, freestone . . . . .farms..	811	9	54	193	230	195	130
acres..	12 977	23	1 007	2 650	3 575	2 996	2 726
Trees not of bearing age . . . . .number..	230 956	625	16 424	51 599	69 702	41 693	50 913
Trees of bearing age . . . . .number..	906 700	1 193	64 659	196 412	240 453	213 104	190 879
pounds..	80 827 192	204 500	6 944 544	19 803 686	19 869 327	18 590 577	15 414 558

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 . . . . .	552	4	31	126	143	159	89
acres . . . . .	1 689	9	75	368	509	430	298
Trees not of bearing age . . . . . number . . . . .	38 911	468	655	8 167	12 622	7 516	9 483
Trees of bearing age . . . . . number . . . . .	93 613	402	5 540	21 591	30 384	24 640	11 056
pounds . . . . .	7 920 739	38 500	295 820	1 993 519	2 695 484	2 000 241	897 175
Pears, Bartlett . . . . . farms . . . . .	469	3	25	111	121	132	77
acres . . . . .	1 212	6	63	295	367	347	134
Trees not of bearing age . . . . . number . . . . .	27 398	350	580	6 633	10 677	6 578	2 580
Trees of bearing age . . . . . number . . . . .	73 798	266	4 894	17 621	22 673	20 502	7 842
pounds . . . . .	6 303 511	30 000	259 920	1 697 169	2 084 506	1 695 230	536 686
Pears, other than Bartlett . . . . . farms . . . . .	237	4	13	50	61	64	45
acres . . . . .	477	3	12	73	142	83	164
Trees not of bearing age . . . . . number . . . . .	11 513	118	75	1 534	1 945	938	6 903
Trees of bearing age . . . . . number . . . . .	19 815	136	646	3 970	7 711	4 138	3 214
pounds . . . . .	1 617 228	8 500	35 900	296 350	610 978	305 011	360 489
Cherries . . . . . farms . . . . .	534	8	42	124	145	133	82
acres . . . . .	3 935	32	411	677	1 415	794	606
Trees not of bearing age . . . . . number . . . . .	39 977	134	4 837	8 632	9 817	8 567	7 990
Trees of bearing age . . . . . number . . . . .	279 120	2 919	25 741	48 619	114 159	49 351	38 331
pounds . . . . .	19 795 256	134 357	2 337 729	2 901 154	8 426 278	3 520 210	2 475 528
Cherries, tart . . . . . farms . . . . .	425	7	25	98	120	104	71
acres . . . . .	3 214	30	356	551	1 239	560	478
Trees not of bearing age . . . . . number . . . . .	29 125	129	3 551	6 632	7 591	4 637	6 585
Trees of bearing age . . . . . number . . . . .	248 036	2 830	23 784	42 096	105 578	39 463	34 285
pounds . . . . .	18 281 025	134 207	2 182 173	2 644 017	8 090 200	2 997 333	2 233 095
Cherries, sweet . . . . . farms . . . . .	312	3	31	76	85	70	47
acres . . . . .	720	2	55	126	175	234	128
Trees not of bearing age . . . . . number . . . . .	10 852	5	1 286	2 000	2 226	3 930	1 405
Trees of bearing age . . . . . number . . . . .	31 084	89	1 957	6 523	8 581	9 888	4 046
pounds . . . . .	1 514 231	150	155 556	257 137	336 078	522 877	242 433
Plums . . . . . farms . . . . .	278	3	17	62	84	68	44
acres . . . . .	575	3	25	164	176	125	82
Trees not of bearing age . . . . . number . . . . .	5 373	270	234	1 523	1 804	733	809
Trees of bearing age . . . . . number . . . . .	40 822	44	1 482	13 015	11 123	9 768	5 390
pounds, fresh . . . . .	2 337 563	3 200	101 232	804 420	475 390	645 623	307 698
Prunes . . . . . farms . . . . .	83	1	4	13	20	30	15
acres . . . . .	166	1	5	25	42	67	26
Trees not of bearing age . . . . . number . . . . .	1 100	10	49	20	416	350	255
Trees of bearing age . . . . . number . . . . .	12 225	5	240	2 230	3 195	4 678	1 877
pounds, fresh . . . . .	850 294	500	24 396	224 600	194 600	226 950	179 248
Grapes, total . . . . . farms . . . . .	435	7	32	85	132	114	65
acres . . . . .	10 156	184	700	1 851	3 577	2 593	1 251
Vines not of bearing age . . . . . number . . . . .	219 828	3 179	11 933	30 562	107 194	61 470	5 490
Vines of bearing age . . . . . number . . . . .	5 723 965	108 823	390 845	1 058 235	2 023 433	1 445 309	697 320
pounds . . . . .	46 383 923	856 700	3 478 016	8 847 807	16 193 024	12 117 356	4 891 020

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
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	38 071	1 470	3 240	2 585	4 797	7 167
percent . . . . .	100.0	3.9	8.5	6.8	12.6	18.8
Land in farms . . . . . acres . . . . .	6 728 722	4 739	98 532	152 596	403 715	839 742
Average size of farm . . . . . acres . . . . .	176.7	3.2	30.4	59.0	84.1	117.1
Value of land and buildings . . . . . dollars . . . . .	2 633 211 520	43 115 702	123 354 100	120 302 282	253 374 091	362 673 241
Average per farm . . . . . dollars . . . . .	69 165	29 330	38 072	46 538	52 819	50 603
Average per acre . . . . . dollars . . . . .	391.33	9 098.05	1 251.91	788.37	627.60	431.88
<b>Number of farms by value of farm.</b>						
\$1 to \$9,999 . . . . .	2 228	470	386	242	318	422
\$10,000 to \$19,999 . . . . .	4 864	268	684	497	792	1 124
\$20,000 to \$39,999 . . . . .	10 907	399	1 092	746	1 562	2 360
\$40,000 to \$69,999 . . . . .	9 561	200	718	637	1 048	1 750
\$70,000 to \$99,999 . . . . .	4 239	64	197	256	605	672
\$100,000 to \$149,999 . . . . .	3 078	42	81	132	304	539
\$150,000 to \$199,999 . . . . .	1 196	17	39	34	75	138
\$200,000 to \$499,999 . . . . .	1 612	9	39	38	79	139
\$500,000 and over . . . . .	386	1	4	3	14	23
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	34 353	1 341	2 902	2 248	4 215	6 370
acres . . . . .	5 331 332	31 266	98 038	135 280	424 555	696 525
Land rented or leased from others . . . . . farms . . . . .	15 084	192	698	701	1 452	2 445
acres . . . . .	1 611 058	2 781	17 034	27 405	73 603	158 905
Land rented or leased to others . . . . . farms . . . . .	1 837	298	307	164	251	269
acres . . . . .	213 668	29 308	16 540	10 089	94 443	15 688
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	36 989	778	3 029	2 544	4 757	7 135
acres . . . . .	4 484 926	2 058	73 957	120 915	318 250	628 889
Harvested cropland . . . . . farms . . . . .	36 121	703	2 736	2 442	4 650	7 027
acres . . . . .	3 212 586	1 565	54 539	90 783	231 141	452 723
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	11 904	703	2 736	1 905	2 122	2 093
50 to 99 acres . . . . .	13 189	-	-	537	2 528	4 150
100 to 199 acres . . . . .	8 419	-	-	-	-	784
200 to 499 acres . . . . .	2 401	-	-	-	-	-
500 to 999 acres . . . . .	170	-	-	-	-	-
1,000 acres and over . . . . .	38	-	-	-	-	-
1,000 to 1,999 acres . . . . .	32	-	-	-	-	-
2,000 acres and over . . . . .	6	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	22 048	68	1 090	1 352	2 850	4 477
acres . . . . .	833 305	235	10 597	18 906	57 051	119 920
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	5 002	22	269	298	610	928
acres . . . . .	142 051	58	2 624	3 936	10 881	18 140
Cropland on which all crops failed . . . . . farms . . . . .	1 288	6	82	62	163	213
acres . . . . .	20 140	21	420	432	1 482	2 543
Cropland in cultivated summer fallow . . . . . farms . . . . .	2 026	1	99	114	249	395
acres . . . . .	68 264	1	906	1 684	4 440	9 646
Cropland idle . . . . . farms . . . . .	6 789	60	481	362	784	1 293
acres . . . . .	208 580	178	4 871	5 174	13 255	25 917
Total woodland . . . . . farms . . . . .	25 206	39	946	1 175	2 672	4 988
acres . . . . .	1 334 592	112	7 677	13 010	39 313	112 256
Woodland pastured . . . . . farms . . . . .	11 155	10	302	441	1 059	2 110
acres . . . . .	396 842	31	2 135	4 141	12 612	37 526
Woodland not pastured . . . . . farms . . . . .	19 337	29	699	855	1 981	3 703
acres . . . . .	937 750	81	5 542	8 869	26 701	74 730
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	12 677	55	473	662	1 363	2 372
acres . . . . .	564 840	177	4 565	8 152	23 125	57 208
Improved pastureland and rangeland . . . . . farms . . . . .	7 555	8	232	407	825	1 380
acres . . . . .	266 641	19	2 230	4 810	13 041	28 750
Pastureland and rangeland not improved . . . . . farms . . . . .	7 310	48	267	310	679	1 286
acres . . . . .	298 199	158	2 335	3 342	10 084	28 458
All other land (see text) . . . . . farms . . . . .	26 517	1 048	2 124	1 789	3 300	4 941
acres . . . . .	344 364	2 392	12 333	10 519	23 027	41 389
Total pastureland (all types) . . . . . farms . . . . .	30 467	130	1 584	1 920	3 908	6 163
acres . . . . .	1 794 987	443	17 297	31 199	92 788	214 654
Irrigated land . . . . . farms . . . . .	745	108	137	51	76	83
acres . . . . .	16 798	185	768	563	1 111	1 598
Cropland harvested . . . . . farms . . . . .	733	108	135	50	75	82
acres . . . . .	16 531	185	763	530	1 074	1 469
Artificial drainage . . . . . farms . . . . .	6 609	21	235	265	574	1 149
acres . . . . .	236 545	46	2 237	4 116	11 548	26 655
<b>Conservation practices</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	6 177	8	161	259	625	1 150
acres . . . . .	300 504	44	2 509	5 558	17 845	37 800
Stripcropping systems to control erosion . . . . . farms . . . . .	7 033	11	242	366	749	1 319
acres . . . . .	467 976	51	5 253	12 120	30 558	66 074
Cropland and pastureland having terraces . . . . . farms . . . . .	1 430	1	22	35	106	197
acres . . . . .	53 453	4	224	586	2 082	4 331

## 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	
<b>Farms and Land in Farms</b>								
Class 1-5 farms.....	number..	5 331	3 778	2 707	5 597	1 218	150	31
	percent..	14.0	9.9	7.1	14.7	3.2	.4	.1
Land in farms.....	acres..	839 578	747 225	643 414	1 911 099	778 017	200 390	109 675
	Average size of farm.....	157.4	197.7	237.6	341.4	638.7	1 335.9	3 537.9
Value of land and buildings.....	dollars..	328 976 621	257 204 428	192 875 021	605 437 738	231 557 708	74 486 291	39 854 297
	Average per farm.....	61 710	68 079	71 250	108 171	190 113	496 575	1 285 622
	Average per acre.....	391.83	344.21	299.76	316.80	297.62	371.70	363.38
<b>Number of farms by value of farm:</b>								
	\$1 to \$9,999.....	198	83	45	62	2	-	-
	\$10,000 to \$19,999.....	651	377	203	246	19	3	-
	\$20,000 to \$39,999.....	1 677	1 078	755	1 137	95	4	2
	\$40,000 to \$69,999.....	1 405	1 091	839	1 604	255	13	1
	\$70,000 to \$99,999.....	637	441	332	838	184	12	1
	\$100,000 to \$149,999.....	395	355	270	742	197	20	1
	\$150,000 to \$199,999.....	177	156	102	332	110	14	2
	\$200,000 to \$499,999.....	159	178	148	521	264	33	5
	\$500,000 and over.....	32	19	13	115	92	51	19
<b>Owned and rented lands by farm operator:</b>								
Land owned.....	farms..	4 795	3 422	2 501	5 230	1 160	139	30
	acres..	672 198	573 899	489 246	1 411 597	573 807	138 109	86 812
Land rented or leased	farms..	2 253	1 869	1 420	3 189	753	96	16
	acres..	176 771	181 113	158 936	513 666	211 548	66 306	22 990
Land rented or leased to others.....	farms..	143	107	64	167	56	8	3
	acres..	9 391	7 787	4 768	14 164	7 338	4 025	127
<b>Land in Farms According to Use</b>								
Total cropland.....	farms..	5 316	3 761	2 703	5 577	1 213	146	30
	acres..	606 219	517 057	424 367	1 194 444	444 394	101 354	53 022
Harvested cropland.....	farms..	5 255	3 715	2 689	5 528	1 202	145	29
	acres..	430 164	361 886	306 233	849 830	314 301	78 599	40 822
<b>Number of farms by acres harvested:</b>								
	1 to 49 acres.....	1 013	539	316	413	56	7	1
	50 to 99 acres.....	2 486	1 420	788	1 158	114	7	1
	100 to 199 acres.....	1 756	1 726	1 371	2 431	330	19	2
	200 to 499 acres.....	-	30	214	1 526	579	48	4
	500 to 999 acres.....	-	-	-	-	123	41	6
	1,000 acres and over.....	-	-	-	-	-	23	15
	1,000 to 1,999 acres.....	-	-	-	-	-	23	9
	2,000 acres and over.....	-	-	-	-	-	-	6
Cropland used only for pasture	farms..	3 508	2 480	1 768	3 650	727	67	11
	acres..	120 964	106 523	81 028	229 523	76 186	10 115	2 257
Cropland in cover crops, legumes,	farms..	740	570	421	876	236	30	2
and soil-improvement grasses,	acres..	17 794	16 055	12 515	36 307	17 795	4 256	1 690
not harvested and not pastured	farms..	192	148	88	263	63	8	-
failed.....	acres..	2 678	2 287	1 770	6 019	1 601	887	-
Cropland in cultivated	farms..	323	238	166	341	93	7	-
summer fallow.....	acres..	9 491	8 318	6 486	17 485	9 179	628	-
Cropland idle.....	farms..	971	737	529	1 219	290	48	15
	acres..	25 128	21 988	16 335	55 280	25 332	6 869	8 253
Total woodland.....	farms..	4 069	2 997	2 280	4 799	1 090	130	21
	acres..	133 502	134 576	130 608	452 646	215 566	66 068	29 258
Woodland pastured.....	farms..	1 831	1 378	1 102	2 341	535	38	8
	acres..	45 442	43 406	40 477	131 706	57 912	13 749	7 705
Woodland not pastured.....	farms..	3 050	2 328	1 795	3 880	882	116	19
	acres..	88 060	91 170	90 131	320 940	157 654	52 319	21 553
Pastureland and rangeland (other than	farms..	1 957	1 492	1 159	2 501	572	56	15
cropland and woodland pasture)	acres..	60 270	59 399	56 999	171 657	79 900	20 232	23 156
Improved pastureland and	farms..	1 175	909	705	1 524	351	30	9
rangeland.....	acres..	30 536	27 878	26 133	76 824	30 230	8 824	17 366
Pastureland and rangeland	farms..	1 104	881	699	1 596	395	37	8
not improved.....	acres..	29 734	31 521	30 866	94 833	49 670	11 408	5 790
All other land (see text).....	farms..	3 757	2 638	1 918	4 007	880	93	22
	acres..	39 587	36 193	31 440	92 352	38 157	12 736	4 239
Total pastureland (all types).....	farms..	4 740	3 344	2 469	5 024	1 061	101	23
	acres..	226 676	209 328	178 504	532 886	213 998	44 096	33 118
Irrigated land.....	farms..	56	44	30	103	36	18	3
	acres..	1 054	1 212	970	5 074	2 502	1 614	147
Cropland harvested.....	farms..	54	44	29	99	36	18	3
	acres..	1 052	1 204	953	5 038	2 502	1 614	147
Artificial drainage.....	farms..	1 047	806	655	1 436	365	51	5
	acres..	30 992	24 765	25 979	71 816	27 954	7 926	2 511
<b>Conservation practices:</b>								
Grain or row crops farmed on	farms..	956	748	587	1 306	327	43	7
the contour.....	acres..	37 712	33 448	28 408	84 073	37 091	11 387	4 629
Stripcropping systems to	farms..	1 035	825	663	1 442	340	36	5
control erosion.....	acres..	60 600	54 202	49 625	135 179	44 882	7 640	1 792
Cropland and pastureland	farms..	188	215	158	380	111	13	4
having terraces.....	acres..	5 454	7 222	5 163	16 607	8 703	1 852	1 225

## 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
<b>Color and Tenure of Farm Operators</b>						
All farm operators	38 071	1 470	3 240	2 585	4 797	7 167
Full owners	23 040	1 285	2 544	1 887	3 356	4 732
Part owners	11 261	29	353	359	857	1 636
Tenants	3 770	156	343	339	584	799
White farm operators	38 004	1 467	3 232	2 580	4 792	7 161
Full owners	22 999	1 283	2 536	1 883	3 354	4 728
Part owners	11 242	29	353	359	854	1 634
Tenants	3 763	155	343	338	584	799
Negro farm operators	27	2	4	2	4	2
Full owners	18	2	4	2	1	1
Part owners	7	-	-	-	3	1
Tenants	2	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	33 588	1 270	2 934	2 331	4 362	6 500
acres	5 656 298	4 070	89 239	137 716	367 364	761 498
Partnership farms	3 949	127	241	228	398	604
acres	861 452	432	7 615	13 345	33 264	71 053
Corporation, including family owned farms	389	54	56	13	20	38
acres	173 075	175	1 457	764	1 671	4 325
10 or fewer shareholders farms	358	54	54	11	18	35
acres	140 984	175	1 411	649	1 512	4 002
More than 10 shareholders farms	31	-	2	2	2	3
acres	32 091	-	46	115	159	323
Other farms	145	19	9	13	17	25
acres	37 897	62	221	771	1 416	2 866
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	916	47	95	115	136	193
25 to 34 years	4 365	204	378	345	679	776
35 to 44 years	8 834	348	667	569	1 004	1 659
45 to 54 years	10 988	385	820	652	1 264	1 978
55 to 64 years	8 522	306	766	582	1 104	1 637
65 years and over	4 446	180	514	322	610	924
Average age	48.9	48.3	50.0	48.3	48.8	49.3
Farm operators by place of residence:						
On farm operated	33 080	892	2 593	2 205	4 181	6 334
Not on farm operated	2 401	245	320	188	327	370
Farm operators reporting days of work						
off farm	16 026	688	1 811	1 362	2 297	3 112
1 to 49 days	4 055	75	231	297	530	776
50 to 99 days	1 465	43	147	121	191	292
100 to 199 days	2 423	91	268	186	307	494
200 days and over	8 083	479	1 165	758	1 269	1 550
<b>Farms by Size</b>						
1 to 9 acres	1 470	1 470	-	-	-	-
10 to 49 acres	3 240	-	3 240	-	-	-
50 to 69 acres	2 585	-	-	2 585	-	-
70 to 99 acres	4 797	-	-	-	4 797	-
100 to 139 acres	7 167	-	-	-	-	7 167
140 to 179 acres	5 331	-	-	-	-	-
180 to 219 acres	3 778	-	-	-	-	-
220 to 259 acres	2 707	-	-	-	-	-
260 to 499 acres	5 597	-	-	-	-	-
500 to 999 acres	1 218	-	-	-	-	-
1,000 to 1,999 acres	150	-	-	-	-	-
2,000 acres and over	31	-	-	-	-	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	953	85	116	49	67	78
Class 1b— " \$40,000 to \$99,999	3 854	227	208	113	215	357
Class 2— " \$20,000 to \$39,999	9 767	264	333	438	936	1 548
Class 3— " \$10,000 to \$19,999	8 954	266	566	584	1 117	1 955
Class 4— " \$5,000 to \$9,999	7 147	279	804	616	1 152	1 711
Class 5— " \$2,500 to \$4,999	7 396	349	1 213	785	1 310	1 518
<b>Farms by Type (see text)</b>						
Cash grain farms	1 916	-	109	138	290	421
Tobacco farms	143	14	79	22	15	12
Cotton farms	-	-	-	-	-	-
Other field-crop farms	368	-	23	32	42	54
Vegetable farms	551	17	144	52	65	88
Fruit and nut farms	946	20	302	103	128	137
Poultry farms	2 464	485	594	250	338	310
Dairy farms	19 162	131	397	789	2 068	3 834
Livestock farms other than poultry and dairy farms	7 719	160	942	859	1 271	1 521
Livestock ranches	-	-	-	-	-	-
General farms	2 974	10	177	229	438	655
Miscellaneous farms	1 828	633	473	111	142	135



## 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
<b>Color and Tenure of Farm Operators</b>							
All farm operators .....	5 331	3 778	2 707	5 597	1 218	150	31
Full owners .....	3 086	1 914	1 289	2 413	465	54	15
Part owners .....	1 705	1 504	1 210	2 814	694	85	15
Tenants .....	540	360	208	370	59	11	1
White farm operators .....	5 323	3 762	2 704	5 586	1 216	150	31
Full owners .....	3 080	1 905	1 287	2 410	464	54	15
Part owners .....	1 705	1 498	1 210	2 807	693	85	15
Tenants .....	538	359	207	369	59	11	1
Negro farm operators .....	3	6	-	4	-	-	-
Full owners .....	2	5	-	1	-	-	-
Part owners .....	-	-	-	3	-	-	-
Tenants .....	1	1	-	-	-	-	-
<b>Farms by Type of Organization</b>							
Individual or family .....	4 774	3 344	2 369	4 691	913	87	13
farms .....							
acres .....	752 163	660 425	563 187	1 594 694	578 993	112 958	33 991
Partnership .....	512	399	320	840	243	34	3
farms .....							
acres .....	80 374	79 796	75 845	290 982	155 324	44 676	8 746
Corporation, including family owned .....	30	19	16	51	53	26	13
farms .....							
acres .....	4 717	3 763	3 880	20 052	37 879	38 934	55 458
10 or fewer shareholders .....	28	18	15	49	47	20	9
acres .....	4 413	3 578	3 640	19 383	33 750	30 126	38 345
More than 10 shareholders .....	2	1	1	2	6	6	4
acres .....	304	185	240	669	4 129	8 808	17 113
Other .....	15	16	2	15	9	3	2
farms .....							
acres .....	2 324	3 241	502	5 371	5 821	3 822	11 480
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years .....	104	79	44	87	13	3	-
25 to 34 years .....	574	412	317	551	112	12	5
35 to 44 years .....	1 255	941	669	1 399	293	26	4
45 to 54 years .....	1 580	1 177	866	1 801	413	43	9
55 to 64 years .....	1 197	826	564	1 224	260	48	8
65 years and over .....	621	343	247	535	127	18	5
Average age .....	49.2	48.4	48.2	48.8	49.1	51.2	52.2
Farm operators by place of residence:							
On farm operated .....	4 751	3 364	2 442	5 116	1 070	116	16
Not on farm operated .....	276	212	111	237	79	24	12
Farm operators reporting days of work							
off farm .....	2 102	1 472	908	1 856	362	49	7
1 to 49 days .....	589	440	314	646	141	15	1
50 to 99 days .....	185	152	97	203	30	4	-
100 to 199 days .....	364	230	131	282	66	4	-
200 days and over .....	964	650	366	725	125	26	6
<b>Farms by Size</b>							
1 to 9 acres .....	-	-	-	-	-	-	-
10 to 49 acres .....	-	-	-	-	-	-	-
50 to 69 acres .....	-	-	-	-	-	-	-
70 to 99 acres .....	-	-	-	-	-	-	-
100 to 139 acres .....	-	-	-	-	-	-	-
140 to 179 acres .....	5 331	-	-	-	-	-	-
180 to 219 acres .....	-	3 778	-	-	-	-	-
220 to 259 acres .....	-	-	2 707	-	-	-	-
260 to 499 acres .....	-	-	-	5 597	-	-	-
500 to 999 acres .....	-	-	-	-	1 218	-	-
1,000 to 1,999 acres .....	-	-	-	-	-	150	-
2,000 acres and over .....	-	-	-	-	-	-	31
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over .....	51	48	41	183	150	63	22
Class 1b— " \$40,000 to \$99,999 .....	385	341	350	1 159	452	43	4
Class 2— " \$20,000 to \$39,999 .....	1 486	1 272	1 051	2 113	311	13	2
Class 3— " \$10,000 to \$19,999 .....	1 514	1 012	655	1 109	156	19	1
Class 4— " \$5,000 to \$9,999 .....	976	602	348	571	81	6	1
Class 5— " \$2,500 to \$4,999 .....	919	503	262	462	68	6	1
<b>Farms by Type (see text)</b>							
Cash-grain farms .....	301	173	111	270	82	19	2
Tobacco farms .....	1	-	-	-	-	-	-
Cotton farms .....	-	-	-	-	-	-	-
Other field-crop farms .....	30	27	34	72	43	9	2
Vegetable farms .....	40	46	16	62	18	3	-
Fruit and nut farms .....	66	61	24	66	30	8	1
Poultry farms .....	172	89	66	132	25	1	2
Dairy farms .....	3 237	2 404	1 877	3 692	674	53	6
Livestock farms other than poultry and dairy farms .....	982	641	351	767	196	23	6
Livestock ranches .....	-	-	-	-	-	-	-
General farms .....	410	292	190	439	107	18	9
Miscellaneous farms .....	92	45	38	97	43	16	3

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 . . . . . dollars . . . . .	38 071 916 064 489	1 470 42 046 087	3 240 64 818 288	2 585 43 223 531	4 797 80 188 700	7 167 126 401 174
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	618	62	140	57	79	90
\$2,500 to \$4,999 . . . . .	6 778	287	1 073	728	1 231	1 428
\$5,000 to \$7,499 . . . . .	4 046	179	498	383	658	977
\$7,500 to \$9,999 . . . . .	3 101	100	306	233	494	734
\$10,000 to \$14,999 . . . . .	4 842	157	364	317	632	1 136
\$15,000 to \$19,999 . . . . .	4 112	109	202	267	485	819
\$20,000 to \$29,999 . . . . .	6 309	162	233	309	670	1 006
\$30,000 to \$39,999 . . . . .	3 458	102	100	129	266	542
\$40,000 to \$59,999 . . . . .	2 475	118	120	66	145	253
\$60,000 to \$79,999 . . . . .	952	67	59	34	43	72
\$80,000 and over . . . . .	1 380	127	145	62	94	110
Grains sold . . . . . farms . . . . . dollars . . . . .	21 791 44 059 595	21 11 037	1 207 959 952	1 544 1 422 360	3 074 3 182 527	4 570 5 741 295
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	17 178	20	1 110	1 390	2 725	3 899
\$2,500 to \$4,999 . . . . .	2 755	1	87	142	286	517
\$5,000 to \$9,999 . . . . .	1 233	-	9	12	61	134
\$10,000 to \$19,999 . . . . .	447	-	1	-	2	20
\$20,000 to \$39,999 . . . . .	126	-	-	-	-	-
\$40,000 and over . . . . .	52	-	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	2 449 8 412 722	26 54 561	478 1 182 414	530 1 757 599	663 2 316 422	441 1 670 410
Number of farms by value of tobacco sold:						
\$1 to \$2,499 . . . . .	922	16	296	172	196	142
\$2,500 to \$4,999 . . . . .	1 075	10	151	280	340	191
\$5,000 to \$9,999 . . . . .	410	-	28	76	125	98
\$10,000 to \$19,999 . . . . .	40	-	3	2	2	10
\$20,000 to \$39,999 . . . . .	1	-	-	-	-	-
\$40,000 and over . . . . .	1	-	-	-	-	-
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 . . . . . dollars . . . . .	11 973 24 604 898	8 3 751	418 263 234	623 535 265	1 414 1 394 826	2 244 2 917 039
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	9 289	8	405	577	1 276	1 899
\$2,500 to \$4,999 . . . . .	1 693	-	11	40	124	280
\$5,000 to \$9,999 . . . . .	719	-	2	5	14	62
\$10,000 to \$19,999 . . . . .	220	-	-	1	-	3
\$20,000 to \$39,999 . . . . .	38	-	-	-	-	-
\$40,000 and over . . . . .	14	-	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	1 742 13 785 764	18 10 502	200 246 148	151 259 805	241 631 770	306 1 035 331
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	1 022	17	172	110	162	198
\$2,500 to \$4,999 . . . . .	252	1	18	30	42	38
\$5,000 to \$9,999 . . . . .	166	-	9	8	25	46
\$10,000 to \$19,999 . . . . .	122	-	1	3	9	19
\$20,000 to \$39,999 . . . . .	91	-	-	-	3	4
\$40,000 and over . . . . .	89	-	-	-	-	1
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	3 044 15 995 972	65 97 816	473 1 363 332	289 871 088	426 1 204 999	516 2 052 170
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	1 932	47	299	204	307	333
\$2,500 to \$4,999 . . . . .	460	16	94	47	64	80
\$5,000 to \$9,999 . . . . .	278	1	52	23	28	48
\$10,000 to \$19,999 . . . . .	191	1	24	8	16	37
\$20,000 to \$39,999 . . . . .	113	-	4	3	10	15
\$40,000 and over . . . . .	70	-	-	4	1	3
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	2 046 32 851 571	46 95 308	484 2 230 724	215 1 539 928	309 2 268 149	355 3 233 405
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	907	25	177	101	166	177
\$2,500 to \$4,999 . . . . .	329	18	136	25	40	42
\$5,000 to \$9,999 . . . . .	274	3	122	31	36	36
\$10,000 to \$19,999 . . . . .	214	-	42	39	29	40
\$20,000 to \$39,999 . . . . .	165	-	7	16	26	46
\$40,000 and over . . . . .	157	-	-	3	12	14

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
<b>Value of Products Sold</b>							
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	5 331 102 988 296	3 778 84 628 369	2 707 72 562 325	5 597 184 545 268	1 218 69 671 400	150 31 834 589	31 13 156 462
<b>Farms by value of agricultural products sold:</b>							
Under \$2,500 (see text) . . . . .	59	38	22	53	15	2	1
\$2,500 to \$4,999 . . . . .	860	465	240	409	53	4	-
\$5,000 to \$7,499 . . . . .	513	306	185	299	45	3	-
\$7,500 to \$9,999 . . . . .	463	296	163	272	36	3	1
\$10,000 to \$14,999 . . . . .	793	534	304	512	87	5	1
\$15,000 to \$19,999 . . . . .	721	478	351	597	69	14	-
\$20,000 to \$29,999 . . . . .	1 016	839	665	1 233	167	8	1
\$30,000 to \$39,999 . . . . .	470	433	386	880	144	5	1
\$40,000 to \$59,999 . . . . .	291	233	251	753	223	20	2
\$60,000 to \$79,999 . . . . .	64	90	78	289	144	12	-
\$80,000 and over . . . . .	81	66	62	300	235	74	24
Grains sold . . . . . farms . . . . . dollars . . . . .	3 346 5 180 379	2 310 4 203 386	1 590 3 576 763	3 317 11 329 036	702 5 320 589	91 2 170 082	19 962 189
<b>Number of farms by value of grains sold:</b>							
\$1 to \$2,499 . . . . .	2 677	1 752	1 143	2 110	327	22	3
\$2,500 to \$4,999 . . . . .	467	357	235	525	122	15	1
\$5,000 to \$9,999 . . . . .	175	160	150	403	110	15	4
\$10,000 to \$19,999 . . . . .	27	41	60	210	74	10	2
\$20,000 to \$39,999 . . . . .	-	-	2	66	48	9	1
\$40,000 and over . . . . .	-	-	-	3	21	20	8
Tobacco sold . . . . . farms . . . . . dollars . . . . .	153 617 115	63 284 981	29 126 534	60 354 103	6 48 583	-	-
<b>Number of farms by value of tobacco sold:</b>							
\$1 to \$2,499 . . . . .	49	18	9	23	1	-	-
\$2,500 to \$4,999 . . . . .	50	25	10	16	2	-	-
\$5,000 to \$9,999 . . . . .	47	17	8	10	1	-	-
\$10,000 to \$19,999 . . . . .	7	3	2	9	2	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	1	-	-	-
\$40,000 and over . . . . .	-	-	-	1	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-	-
<b>Number of farms by value of cotton etc. sold:</b>							
\$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 . . . . . dollars . . . . .	1 826 2 760 836	1 384 2 444 196	978 1 971 018	2 426 6 791 533	573 2 798 575	64 1 201 536	15 1 523 089
<b>Number of farms by value of field seeds etc. sold:</b>							
\$1 to \$2,499 . . . . .	1 498	1 051	712	1 562	276	22	3
\$2,500 to \$4,999 . . . . .	244	237	179	463	106	8	1
\$5,000 to \$9,999 . . . . .	77	84	67	289	107	11	1
\$10,000 to \$19,999 . . . . .	7	12	20	97	67	12	1
\$20,000 to \$39,999 . . . . .	-	-	-	14	16	6	2
\$40,000 and over . . . . .	-	-	-	1	1	5	7
Other field crops sold . . . . . farms . . . . . dollars . . . . .	193 732 571	144 876 198	117 1 066 191	261 3 910 003	86 3 149 903	21 1 674 287	4 193 055
<b>Number of farms by value of other field crops sold:</b>							
\$1 to \$2,499 . . . . .	115	75	54	97	15	7	-
\$2,500 to \$4,999 . . . . .	39	24	10	41	9	-	-
\$5,000 to \$9,999 . . . . .	21	15	13	24	3	1	1
\$10,000 to \$19,999 . . . . .	11	17	26	30	4	2	-
\$20,000 to \$39,999 . . . . .	7	11	9	40	16	1	-
\$40,000 and over . . . . .	-	2	5	29	39	10	3
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	343 1 311 489	238 1 469 775	145 958 825	419 3 805 645	105 2 107 110	18 583 004	7 170 719
<b>Number of farms by value of vegetables etc. sold:</b>							
\$1 to \$2,499 . . . . .	229	138	95	229	43	6	2
\$2,500 to \$4,999 . . . . .	50	27	19	53	9	1	-
\$5,000 to \$9,999 . . . . .	27	27	12	51	8	1	-
\$10,000 to \$19,999 . . . . .	22	27	7	28	16	2	3
\$20,000 to \$39,999 . . . . .	11	12	5	35	16	1	1
\$40,000 and over . . . . .	4	7	7	23	13	7	1
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	194 2 162 548	144 2 351 265	69 1 157 050	155 5 589 104	58 6 738 658	12 3 650 711	5 1 834 721
<b>Number of farms by value of fruits etc. sold:</b>							
\$1 to \$2,499 . . . . .	101	59	32	56	9	2	2
\$2,500 to \$4,999 . . . . .	23	24	3	14	3	-	1
\$5,000 to \$9,999 . . . . .	15	8	7	11	5	-	-
\$10,000 to \$19,999 . . . . .	20	11	10	16	5	2	-
\$20,000 to \$39,999 . . . . .	17	22	6	20	4	1	-
\$40,000 and over . . . . .	18	20	11	38	32	7	2

## 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 . . .	7 570	527	997	752	1 229	1 384
dollars . . .	132 986 132	18 168 494	25 371 264	12 014 349	15 644 553	17 418 995
Number of farms by value of poultry and poultry products sold						
\$1 to \$2,499 . . . . .	3 789	44	309	364	645	828
\$2,500 to \$4,999 . . . . .	1 103	87	189	113	214	172
\$5,000 to \$9,999 . . . . .	801	90	122	94	136	141
\$10,000 to \$19,999 . . . . .	571	90	109	66	74	77
\$20,000 to \$39,999 . . . . .	472	71	95	45	63	59
\$40,000 and over . . . . .	834	145	173	70	97	107
Dairy products sold . . . . . farms . . .	20 651	149	536	951	2 298	4 097
dollars . . .	384 659 827	2 272 502	4 183 188	9 283 869	27 718 599	57 931 228
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	1 105	21	138	147	216	242
\$2,500 to \$4,999 . . . . .	1 506	22	110	152	289	428
\$5,000 to \$9,999 . . . . .	3 460	28	136	253	607	919
\$10,000 to \$19,999 . . . . .	7 063	47	118	313	816	1 527
\$20,000 to \$39,999 . . . . .	6 153	25	30	82	362	913
\$40,000 and over . . . . .	1 364	6	4	4	8	68
Dairy cattle and calves sold . . . . . farms . . .	19 229	138	541	915	2 148	3 781
dollars . . .	42 073 936	358 996	702 191	1 491 011	3 513 784	6 620 836
Number of farms by value of dairy cattle and calves sold						
\$1 to \$2,499 . . . . .	14 371	96	465	771	1 794	3 071
\$2,500 to \$4,999 . . . . .	3 334	27	55	108	253	523
\$5,000 to \$9,999 . . . . .	1 075	5	18	19	71	146
\$10,000 to \$19,999 . . . . .	345	8	3	11	26	32
\$20,000 to \$39,999 . . . . .	86	2	-	5	2	5
\$40,000 and over . . . . .	18	-	-	1	2	4
Other cattle and calves sold . . . . . farms . . .	14 897	147	1 187	1 215	2 237	2 992
dollars . . .	97 185 372	772 994	5 265 744	7 455 168	13 426 138	15 140 591
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	8 233	73	564	562	1 241	1 778
\$2,500 to \$4,999 . . . . .	2 852	34	301	214	408	524
\$5,000 to \$9,999 . . . . .	1 661	22	205	200	212	310
\$10,000 to \$19,999 . . . . .	1 148	8	88	174	219	193
\$20,000 to \$39,999 . . . . .	633	7	25	50	106	136
\$40,000 and over . . . . .	370	3	4	15	51	51
Hogs, sheep, and goats sold . . . . . farms . . .	10 439	196	939	903	1 530	2 021
dollars . . .	32 954 630	788 204	2 880 429	2 783 029	4 474 794	5 488 851
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	7 127	122	624	591	1 048	1 441
\$2,500 to \$4,999 . . . . .	1 705	30	169	170	256	326
\$5,000 to \$9,999 . . . . .	931	24	88	87	136	156
\$10,000 to \$19,999 . . . . .	454	11	40	43	67	65
\$20,000 to \$39,999 . . . . .	160	8	15	9	16	25
\$40,000 and over . . . . .	62	1	3	3	7	8
Other livestock and livestock products sold . . . . . farms . . .	2 120	111	288	256	346	339
dollars . . .	8 621 434	1 321 366	1 278 941	623 285	973 657	810 784
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 785	44	221	221	301	313
\$2,500 to \$4,999 . . . . .	120	20	23	17	20	9
\$5,000 to \$9,999 . . . . .	80	14	12	7	12	11
\$10,000 to \$19,999 . . . . .	55	13	12	2	7	3
\$20,000 to \$39,999 . . . . .	39	8	11	3	4	2
\$40,000 and over . . . . .	41	12	9	6	2	1
Nursery and greenhouse products sold . . . . . farms . . .	1 363	555	387	82	89	83
dollars . . .	74 422 894	18 080 003	18 811 933	3 120 759	3 299 849	5 983 813
Number of farms by value of nursery and greenhouse products sold						
\$1 to \$2,499 . . . . .	175	26	57	22	21	16
\$2,500 to \$4,999 . . . . .	138	59	35	5	12	7
\$5,000 to \$9,999 . . . . .	225	102	73	11	15	10
\$10,000 to \$19,999 . . . . .	216	93	58	13	13	10
\$20,000 to \$39,999 . . . . .	251	134	62	9	15	14
\$40,000 and over . . . . .	358	141	102	22	13	26
Forest products sold . . . . . farms . . .	2 073	16	81	86	175	331
dollars . . .	3 449 742	10 553	78 794	66 016	138 633	356 426
Number of farms by value of forest products sold						
\$1 to \$2,499 . . . . .	1 764	16	70	81	162	298
\$2,500 to \$4,999 . . . . .	187	-	6	3	13	24
\$5,000 to \$9,999 . . . . .	72	-	5	-	-	4
\$10,000 to \$19,999 . . . . .	29	-	-	2	-	5
\$20,000 to \$39,999 . . . . .	14	-	-	-	-	-
\$40,000 and over . . . . .	7	-	-	-	-	-

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 . . .	895	537	353	747	125	19	5
dollars . . .	8 455 285	7 329 732	6 280 524	12 440 350	4 335 606	1 770 264	3 756 716
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	561	331	209	428	64	6	-
\$2,500 to \$4,999 . . . . .	103	56	43	108	13	4	1
\$5,000 to \$9,999 . . . . .	88	41	28	51	6	3	1
\$10,000 to \$19,999 . . . . .	46	35	25	42	7	-	-
\$20,000 to \$39,999 . . . . .	38	34	23	37	7	-	-
\$40,000 and over . . . . .	59	40	25	81	28	6	3
Dairy products sold . . . . . farms . . .	3 433	2 516	1 963	3 906	733	62	7
dollars . . .	57 330 107	47 462 554	42 516 853	100 495 101	29 111 079	4 662 966	1 691 781
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	143	70	43	75	10	-	-
\$2,500 to \$4,999 . . . . .	224	112	64	96	9	-	-
\$5,000 to \$9,999 . . . . .	590	381	196	314	35	1	-
\$10,000 to \$19,999 . . . . .	1 380	917	697	1 138	105	5	-
\$20,000 to \$39,999 . . . . .	991	914	827	1 713	275	20	1
\$40,000 and over . . . . .	105	122	136	570	299	36	6
Dairy cattle and calves sold . . . . . farms . . .	3 163	2 323	1 811	3 645	700	56	8
dollars . . .	6 181 594	4 849 870	4 154 172	10 514 203	2 877 925	360 064	449 290
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	2 470	1 734	1 297	2 333	324	16	-
\$2,500 to \$4,999 . . . . .	500	426	372	858	193	19	-
\$5,000 to \$9,999 . . . . .	136	117	104	322	126	10	1
\$10,000 to \$19,999 . . . . .	47	40	28	95	45	7	3
\$20,000 to \$39,999 . . . . .	9	6	8	32	11	4	2
\$40,000 and over . . . . .	1	-	2	5	1	-	2
Other cattle and calves sold . . . . . farms . . .	2 077	1 460	925	2 044	540	62	11
dollars . . .	11 037 965	8 435 625	6 143 535	18 198 708	7 151 610	1 846 446	2 310 848
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	1 284	849	570	1 093	202	15	2
\$2,500 to \$4,999 . . . . .	383	290	175	412	104	7	-
\$5,000 to \$9,999 . . . . .	161	152	76	219	92	9	3
\$10,000 to \$19,999 . . . . .	131	77	55	138	56	9	-
\$20,000 to \$39,999 . . . . .	73	56	30	97	43	8	2
\$40,000 and over . . . . .	45	36	19	85	43	14	4
Hogs, sheep, and goats sold . . . . . farms . . .	1 474	921	659	1 450	309	31	6
dollars . . .	4 508 056	2 849 887	2 468 011	4 872 782	1 390 117	(D)	(D)
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	1 028	642	456	969	184	18	4
\$2,500 to \$4,999 . . . . .	239	142	100	218	54	1	-
\$5,000 to \$9,999 . . . . .	126	74	53	151	31	5	-
\$10,000 to \$19,999 . . . . .	50	43	30	79	23	2	1
\$20,000 to \$39,999 . . . . .	24	14	8	25	14	1	1
\$40,000 and over . . . . .	7	6	12	8	3	4	-
Other livestock and livestock products sold . . . . . farms . . .	211	160	108	231	64	5	1
dollars . . .	650 312	218 232	180 556	1 668 747	162 818	(D)	(D)
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	186	143	99	201	54	2	-
\$2,500 to \$4,999 . . . . .	11	7	2	9	2	-	-
\$5,000 to \$9,999 . . . . .	2	4	4	10	3	1	-
\$10,000 to \$19,999 . . . . .	7	4	1	4	2	-	-
\$20,000 to \$39,999 . . . . .	2	1	1	4	3	-	-
\$40,000 and over . . . . .	3	1	1	3	-	2	1
Nursery and greenhouse products sold . . . . . farms . . .	36	23	20	52	26	9	1
dollars . . .	1 763 050	1 492 238	1 689 539	3 641 231	3 968 549	12 556 745	15 185
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 . . . . .	10	8	4	6	5	-	-
\$2,500 to \$4,999 . . . . .	5	3	2	6	4	-	-
\$5,000 to \$9,999 . . . . .	4	-	1	9	-	-	-
\$10,000 to \$19,999 . . . . .	5	3	5	7	5	3	1
\$20,000 to \$39,999 . . . . .	1	3	3	6	2	2	-
\$40,000 and over . . . . .	11	6	5	18	10	4	-
Forest products sold . . . . . farms . . .	260	234	188	501	159	38	4
dollars . . .	296 989	360 430	272 754	934 722	510 278	263 780	160 367
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	227	201	161	416	112	19	1
\$2,500 to \$4,999 . . . . .	26	21	17	50	21	6	-
\$5,000 to \$9,999 . . . . .	4	8	7	23	12	8	1
\$10,000 to \$19,999 . . . . .	3	1	3	5	8	2	-
\$20,000 to \$39,999 . . . . .	-	3	-	5	5	1	-
\$40,000 and over . . . . .	-	-	-	2	1	2	2

## 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
<b>Farm-Related Income</b>						
Farms with farm-related income from--						
Customwork and other agricultural services . . . . . farms . . . . .	5 009	37	271	316	590	872
dollars. . . . .	5 573 796	106 509	540 461	305 793	512 109	781 529
Number of farms with income of--						
\$1 to \$249 . . . . .	2 148	6	133	161	273	422
\$250 to \$499 . . . . .	941	8	39	59	140	169
\$500 to \$999 . . . . .	776	5	30	40	83	113
\$1,000 to \$4,999 . . . . .	895	11	40	43	74	133
\$5,000 to \$9,999 . . . . .	161	4	14	7	14	23
\$10,000 and over . . . . .	88	3	15	6	6	12
Recreational services . . . . . farms . . . . .						
dollars. . . . .	758 236	12 081	80 097	50 455	81 637	90 361
Number of farms with income of--						
\$1 to \$249 . . . . .	142	3	8	2	16	24
\$250 to \$499 . . . . .	64	2	2	2	6	11
\$500 to \$999 . . . . .	61	-	3	-	9	10
\$1,000 to \$4,999 . . . . .	104	3	7	6	8	18
\$5,000 to \$9,999 . . . . .	33	1	3	2	4	5
\$10,000 and over . . . . .	16	-	3	2	2	-
Government farm programs . . . . . farms . . . . .						
dollars. . . . .	10 371 442	15 331	127 564	233 602	625 091	1 424 535
Number of farms with income of--						
\$1 to \$249 . . . . .	2 946	20	184	199	341	601
\$250 to \$499 . . . . .	2 835	9	86	154	350	620
\$500 to \$999 . . . . .	3 158	11	65	105	290	578
\$1,000 to \$4,999 . . . . .	2 860	2	20	47	165	394
\$5,000 to \$9,999 . . . . .	115	-	-	2	2	4
\$10,000 and over . . . . .	43	-	-	-	-	6
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	38 071	1 470	3 240	2 585	4 797	7 167
dollars. . . . .	711 586 404	33 583 222	53 823 305	34 531 239	62 616 735	95 570 008
Number of farms with expenditures of--						
\$1 to \$999 . . . . .	299	39	60	32	28	59
\$1,000 to \$2,499 . . . . .	2 399	114	404	244	448	522
\$2,500 to \$4,999 . . . . .	6 508	254	903	659	1 112	1 502
\$5,000 to \$9,999 . . . . .	9 416	331	848	715	1 389	2 120
\$10,000 to \$14,999 . . . . .	6 106	174	355	368	704	1 217
\$15,000 to \$19,999 . . . . .	4 149	124	177	217	432	660
\$20,000 to \$29,999 . . . . .	4 347	120	143	181	372	623
\$30,000 to \$39,999 . . . . .	1 792	76	100	48	110	198
\$40,000 to \$49,999 . . . . .	921	45	55	22	61	82
\$50,000 and over . . . . .	2 134	193	195	99	141	184
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	21 960	762	1 948	1 706	3 038	4 197
dollars. . . . .	105 078 110	4 456 052	9 003 000	7 939 352	13 341 465	15 586 595
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	5 727	163	452	386	818	1 245
\$500 to \$999 . . . . .	3 336	109	259	240	438	677
\$1,000 to \$4,999 . . . . .	8 084	258	747	588	1 107	1 522
\$5,000 to \$9,999 . . . . .	2 285	90	279	271	306	347
\$10,000 to \$14,999 . . . . .	1 026	49	92	116	152	172
\$15,000 to \$19,999 . . . . .	477	26	42	41	76	80
\$20,000 to \$29,999 . . . . .	476	42	31	33	71	81
\$30,000 to \$39,999 . . . . .	226	13	27	17	36	30
\$40,000 to \$49,999 . . . . .	105	9	9	5	14	20
\$50,000 and over . . . . .	218	3	10	9	20	23
Feed for livestock and poultry . . . . . farms . . . . .						
dollars. . . . .	181 527 442	11 177 423	16 458 013	10 842 040	18 561 443	26 006 360
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	4 684	72	472	416	741	1 089
\$500 to \$999 . . . . .	3 430	67	298	307	548	768
\$1,000 to \$4,999 . . . . .	14 130	317	873	921	1 874	2 928
\$5,000 to \$9,999 . . . . .	6 087	121	254	291	609	965
\$10,000 to \$14,999 . . . . .	1 712	83	90	72	120	185
\$15,000 to \$19,999 . . . . .	650	41	59	33	58	61
\$20,000 to \$29,999 . . . . .	560	47	65	32	43	53
\$30,000 to \$39,999 . . . . .	246	33	39	16	22	29
\$40,000 to \$49,999 . . . . .	145	24	13	11	18	20
\$50,000 and over . . . . .	361	52	72	30	39	40
Commercially mixed formula feeds . . . . . farms . . . . .						
tons . . . . .	25 786	791	1 959	1 798	3 333	4 936
dollars. . . . .	1 631 971	127 314	179 140	99 511	174 039	232 813
Number of farms that purchased--						
1 to 49 tons . . . . .	18 013	393	1 394	1 387	2 546	3 845
50 to 99 tons . . . . .	4 143	114	236	217	477	686
100 to 199 tons . . . . .	2 268	119	125	100	182	253
200 to 499 tons . . . . .	915	96	121	58	76	98
500 to 799 tons . . . . .	222	36	37	16	28	32
800 to 999 tons . . . . .	79	13	21	9	8	2
1,000 tons and over . . . . .	146	20	25	11	16	20
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	5 080	82	500	460	764	1 117
\$500 to \$999 . . . . .	3 163	71	256	259	480	706
\$1,000 to \$4,999 . . . . .	10 893	268	682	733	1 433	2 226
\$5,000 to \$9,999 . . . . .	4 025	109	212	195	432	612
\$10,000 to \$14,999 . . . . .	1 128	73	81	44	83	113
\$15,000 to \$19,999 . . . . .	437	35	46	27	36	42
\$20,000 to \$29,999 . . . . .	409	46	64	28	34	40
\$30,000 and over . . . . .	651	107	118	52	71	80

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
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other agricultural services . . . farms . . . dollars . . .	719 632 711	557 480 202	401 470 074	973 1 115 786	239 541 694	28 70 517	6 16 411
Number of farms with income of—							
\$1 to \$249 . . . . .	349	239	167	331	63	4	-
\$250 to \$499 . . . . .	118	99	60	204	43	2	-
\$500 to \$999 . . . . .	119	90	79	173	39	4	1
\$1,000 to \$4,999 . . . . .	111	110	76	208	72	13	4
\$5,000 to \$9,999 . . . . .	11	16	11	45	12	4	-
\$10,000 and over . . . . .	11	3	8	12	10	1	1
Recreational services . . . farms . . . dollars . . .	61 152 382	42 96 331	44 36 024	81 128 633	24 18 515	4 5 840	2 5 880
Number of farms with income of—							
\$1 to \$249 . . . . .	15	13	20	32	9	-	-
\$250 to \$499 . . . . .	9	6	8	9	9	-	-
\$500 to \$999 . . . . .	11	10	5	7	4	2	-
\$1,000 to \$4,999 . . . . .	14	8	11	24	1	2	2
\$5,000 to \$9,999 . . . . .	8	3	-	6	1	-	-
\$10,000 and over . . . . .	4	2	-	3	-	-	-
Government farm programs . . . farms . . . dollars . . .	1 973 1 501 171	1 480 1 222 779	1 137 945 479	2 462 2 710 898	570 1 097 365	68 278 734	12 188 893
Number of farms with income of—							
\$1 to \$249 . . . . .	476	303	279	456	79	7	1
\$250 to \$499 . . . . .	519	324	249	449	71	4	-
\$500 to \$999 . . . . .	540	472	303	656	128	9	1
\$1,000 to \$4,999 . . . . .	427	375	299	859	234	35	3
\$5,000 to \$9,999 . . . . .	4	3	5	41	46	7	1
\$10,000 and over . . . . .	7	3	2	1	12	6	6
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . farms . . . dollars . . .	5 331 76 932 988	3 778 63 445 756	2 707 54 213 558	5 597 141 193 483	1 218 55 727 334	150 27 460 316	31 12 488 460
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	32	20	8	17	4	-	-
\$1,000 to \$2,499 . . . . .	273	168	77	124	20	4	1
\$2,500 to \$4,999 . . . . .	859	490	249	423	53	4	-
\$5,000 to \$9,999 . . . . .	1 453	930	571	936	111	11	1
\$10,000 to \$14,999 . . . . .	1 027	717	512	901	125	6	-
\$15,000 to \$19,999 . . . . .	615	522	435	835	121	11	-
\$20,000 to \$29,999 . . . . .	654	529	473	1 050	188	11	3
\$30,000 to \$39,999 . . . . .	194	181	179	543	154	9	-
\$40,000 to \$49,999 . . . . .	80	88	93	266	117	11	1
\$50,000 and over . . . . .	144	133	110	502	325	83	25
<b>Items Purchased</b>							
Livestock and poultry . . . farms . . . dollars . . .	3 003 11 380 386	2 034 8 724 496	1 430 6 785 472	3 081 18 446 224	665 5 907 247	80 1 753 371	16 1 754 450
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	839	577	383	744	110	9	1
\$500 to \$999 . . . . .	498	326	223	483	74	8	1
\$1,000 to \$4,999 . . . . .	1 146	744	578	1 116	252	25	1
\$5,000 to \$9,999 . . . . .	262	191	120	333	75	10	1
\$10,000 to \$14,999 . . . . .	95	85	49	167	44	4	1
\$15,000 to \$19,999 . . . . .	61	34	27	65	23	2	-
\$20,000 to \$29,999 . . . . .	54	30	20	76	30	6	2
\$30,000 to \$39,999 . . . . .	17	15	6	36	25	2	2
\$40,000 to \$49,999 . . . . .	9	6	7	12	9	5	-
\$50,000 and over . . . . .	22	26	17	49	23	9	7
Feed for livestock and poultry . . . farms . . . dollars . . .	4 688 20 282 899	3 327 16 366 691	2 422 14 268 265	4 995 32 467 192	1 018 10 029 566	103 2 520 072	21 2 547 478
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	643	430	255	469	89	6	2
\$500 to \$999 . . . . .	513	308	172	372	71	5	1
\$1,000 to \$4,999 . . . . .	2 300	1 586	1 062	1 943	297	27	2
\$5,000 to \$9,999 . . . . .	863	692	643	1 391	239	16	3
\$10,000 to \$14,999 . . . . .	204	172	179	459	140	7	1
\$15,000 to \$19,999 . . . . .	61	68	46	151	61	9	2
\$20,000 to \$29,999 . . . . .	53	29	34	116	71	16	1
\$30,000 to \$39,999 . . . . .	18	11	14	34	22	6	2
\$40,000 to \$49,999 . . . . .	10	11	4	20	11	3	-
\$50,000 and over . . . . .	23	20	13	40	17	8	7
Commercially mixed formula feeds . . . farms . . . tons . . . dollars . . .	3 676 14 089 201	2 595 11 359 281	1 903 9 538 889	3 878 22 084 212	820 7 092 829	79 1 269 722	18 1 354 617
Number of farms that purchased—							
1 to 49 tons . . . . .	2 731	1 808	1 208	2 254	412	27	8
50 to 99 tons . . . . .	557	482	408	805	146	13	2
100 to 199 tons . . . . .	276	232	220	607	140	12	2
200 to 499 tons . . . . .	83	48	51	164	100	18	2
500 to 799 tons . . . . .	15	14	7	20	10	6	1
800 to 999 tons . . . . .	4	4	3	11	2	1	1
1,000 tons and over . . . . .	10	7	6	17	10	2	2
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	721	471	268	570	119	5	3
\$500 to \$999 . . . . .	460	305	184	354	80	7	1
\$1,000 to \$4,999 . . . . .	1 710	1 185	857	1 532	242	21	4
\$5,000 to \$9,999 . . . . .	541	444	411	893	162	12	2
\$10,000 to \$14,999 . . . . .	127	99	112	305	84	5	2
\$15,000 to \$19,999 . . . . .	39	39	34	88	43	8	-
\$20,000 to \$29,999 . . . . .	37	17	14	63	56	8	2
\$30,000 and over . . . . .	41	35	23	73	34	13	4

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 . . . . .	10 897	112	451	570	1 257	2 110
tons . . . . .	336 587	2 758	6 244	12 928	28 099	47 804
dollars . . . . .	25 635 624	233 840	508 263	1 075 834	2 075 793	3 513 507
Number of farms that purchased—						
1 to 49 tons . . . . .	9 142	96	425	530	1 141	1 913
50 to 99 tons . . . . .	1 196	11	18	29	79	141
100 to 199 tons . . . . .	404	4	4	7	22	36
200 to 499 tons . . . . .	114	1	4	2	11	14
500 to 799 tons . . . . .	23	-	-	1	3	4
800 to 999 tons . . . . .	5	-	-	-	-	1
1,000 tons and over . . . . .	13	-	-	1	1	1
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 015	47	243	232	463	678
\$500 to \$999 . . . . .	1 757	17	88	128	242	370
\$1,000 to \$1,999 . . . . .	2 011	16	60	98	239	439
\$2,000 to \$4,999 . . . . .	2 774	17	45	83	232	485
\$5,000 to \$9,999 . . . . .	1 064	11	9	22	72	123
\$10,000 and over . . . . .	276	4	6	7	9	15
Whole grains . . . . . farms . . . . .	9 842	159	628	710	1 297	1 896
tons . . . . .	390 329	4 770	16 512	26 965	37 898	57 841
dollars . . . . .	17 528 258	235 438	774 121	1 200 723	1 687 731	2 542 454
Number of farms that purchased—						
1 to 49 tons . . . . .	7 995	131	550	587	1 106	1 612
50 to 99 tons . . . . .	1 092	19	54	76	114	188
100 to 199 tons . . . . .	500	6	15	33	46	57
200 to 499 tons . . . . .	206	3	7	12	30	34
500 to 799 tons . . . . .	21	-	1	-	1	2
800 to 999 tons . . . . .	10	-	-	-	-	-
1,000 tons and over . . . . .	18	-	1	2	-	3
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 806	58	309	309	556	793
\$500 to \$999 . . . . .	2 052	35	122	148	280	427
\$1,000 to \$1,999 . . . . .	1 811	32	109	120	236	344
\$2,000 to \$4,999 . . . . .	1 521	23	65	95	164	249
\$5,000 to \$9,999 . . . . .	443	9	13	28	40	56
\$10,000 and over . . . . .	209	2	10	10	21	27
Hay, green chop, and silage . . . . . farms . . . . .	4 788	96	332	328	604	928
tons . . . . .	198 880	1 606	10 806	10 206	17 619	29 865
dollars . . . . .	3 687 462	34 646	181 777	193 758	351 022	549 025
Number of farms that purchased—						
1 to 49 tons . . . . .	3 853	90	288	275	515	784
50 to 99 tons . . . . .	520	4	26	31	56	91
100 to 199 tons . . . . .	236	1	8	9	24	26
200 to 499 tons . . . . .	142	1	8	13	7	22
500 to 999 tons . . . . .	24	-	-	-	1	4
1,000 tons and over . . . . .	13	-	2	-	1	1
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 919	80	223	218	394	606
\$500 to \$999 . . . . .	884	6	51	52	120	161
\$1,000 to \$1,999 . . . . .	573	7	40	39	54	107
\$2,000 to \$4,999 . . . . .	326	2	16	17	34	48
\$5,000 to \$9,999 . . . . .	73	1	2	1	1	6
\$10,000 and over . . . . .	13	-	-	1	1	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	32 432	484	2 284	2 184	4 200	6 369
dollars . . . . .	16 604 596	1 447 585	1 345 175	608 070	1 155 834	2 130 387
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	26 130	246	2 076	2 051	3 853	5 641
\$500 to \$999 . . . . .	4 230	65	79	77	279	572
\$1,000 to \$4,999 . . . . .	1 760	115	86	43	62	142
\$5,000 to \$9,999 . . . . .	164	26	19	9	3	4
\$10,000 and over . . . . .	148	32	24	4	3	10
Commercial fertilizer purchased . . . . . farms . . . . .	32 923	518	2 408	2 227	4 226	6 395
dollars . . . . .	35 896 439	83 684	748 602	1 071 796	2 565 573	4 890 503
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	13 979	468	1 978	1 395	2 247	2 930
\$500 to \$999 . . . . .	8 206	48	359	634	1 220	1 774
\$1,000 to \$4,999 . . . . .	9 875	2	70	197	756	1 677
\$5,000 to \$9,999 . . . . .	664	-	1	1	3	14
\$10,000 to \$19,999 . . . . .	157	-	-	-	-	-
\$20,000 and over . . . . .	42	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	31 003	353	2 123	2 092	3 958	6 051
acres fertilized . . . . .	2 031 982	857	33 982	57 035	143 941	277 525
dry materials, tons . . . . .	421 618	309	8 719	12 942	31 361	57 623
liquid or gas materials, tons . . . . .	22 623	31	299	415	1 106	2 203
Number of farms by tons of dry material used						
1 to 49 tons . . . . .	29 830	329	2 146	2 068	3 941	6 038
50 to 99 tons . . . . .	799	-	1	-	6	16
100 to 199 tons . . . . .	196	-	-	-	-	-
200 to 499 tons . . . . .	58	-	-	-	-	-
500 to 999 tons . . . . .	2	-	-	-	-	-
1,000 tons and over . . . . .	1	-	-	-	-	-
Number of farms by tons of liquid material used						
1 to 9 tons . . . . .	2 931	84	157	181	357	569
10 to 49 tons . . . . .	453	-	3	5	23	58
50 to 99 tons . . . . .	33	-	-	-	-	-
100 to 199 tons . . . . .	12	-	-	-	-	-
200 to 499 tons . . . . .	3	-	-	-	-	-
500 tons and over . . . . .	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
Feed ingredients . . . . . farms . . . . .	1 777	1 295	923	1 964	391	39	8
tons . . . . .	47 458	40 591	35 497	79 156	23 596	5 462	6 994
dollars . . . . .	3 604 754	2 996 944	2 696 720	6 223 442	1 644 860	420 324	641 343
Number of farms that purchased—							
1 to 49 tons . . . . .	1 518	1 070	722	1 441	260	24	2
50 to 99 tons . . . . .	191	164	137	353	65	6	2
100 to 199 tons . . . . .	53	45	46	132	50	5	-
200 to 499 tons . . . . .	11	13	11	30	13	3	1
500 to 799 tons . . . . .	3	1	3	7	-	-	1
800 to 999 tons . . . . .	-	1	2	-	-	-	1
1,000 tons and over . . . . .	1	1	2	1	3	1	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	461	303	177	338	70	3	-
\$500 to \$999 . . . . .	292	185	137	260	35	3	-
\$1,000 to \$1,999 . . . . .	360	253	163	327	49	7	-
\$2,000 to \$4,999 . . . . .	500	402	284	596	116	11	3
\$5,000 to \$9,999 . . . . .	139	124	135	348	74	6	1
\$10,000 and over . . . . .	25	28	27	95	47	9	4
Whole grains . . . . . farms . . . . .	1 472	1 019	744	1 524	344	40	9
tons . . . . .	46 900	36 461	38 582	75 745	23 254	18 430	6 971
dollars . . . . .	2 114 522	1 669 076	1 745 179	3 419 038	1 059 008	749 972	330 996
Number of farms that purchased—							
1 to 49 tons . . . . .	1 235	822	595	1 122	215	17	3
50 to 99 tons . . . . .	138	109	97	221	70	6	-
100 to 199 tons . . . . .	72	65	24	135	39	6	2
200 to 499 tons . . . . .	24	19	21	34	14	7	1
500 to 799 tons . . . . .	2	3	2	4	2	3	1
800 to 999 tons . . . . .	-	1	2	4	3	-	-
1,000 tons and over . . . . .	1	-	3	4	1	1	2
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	612	384	241	465	75	4	-
\$500 to \$999 . . . . .	312	223	160	285	54	5	1
\$1,000 to \$1,999 . . . . .	250	174	157	308	70	9	2
\$2,000 to \$4,999 . . . . .	215	175	137	305	86	7	-
\$5,000 to \$9,999 . . . . .	66	41	24	120	39	6	1
\$10,000 and over . . . . .	17	22	25	41	20	9	5
Hay, green chop, and silage . . . . . farms . . . . .	704	507	376	716	172	18	7
tons . . . . .	24 919	20 718	17 637	37 933	17 052	3 378	7 141
dollars . . . . .	474 422	341 390	287 477	740 500	232 869	80 054	220 522
Number of farms that purchased—							
1 to 49 tons . . . . .	576	419	290	513	99	1	3
50 to 99 tons . . . . .	69	51	51	100	35	6	-
100 to 199 tons . . . . .	41	18	20	60	22	6	1
200 to 499 tons . . . . .	16	15	8	39	9	3	1
500 to 999 tons . . . . .	2	3	6	2	4	2	-
1,000 tons and over . . . . .	-	1	1	2	3	-	2
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	425	326	207	366	72	1	1
\$500 to \$999 . . . . .	149	85	86	143	28	3	-
\$1,000 to \$1,999 . . . . .	68	57	51	109	37	3	1
\$2,000 to \$4,999 . . . . .	51	32	26	66	26	6	2
\$5,000 to \$9,999 . . . . .	11	6	5	28	8	3	1
\$10,000 and over . . . . .	-	1	1	4	1	2	2
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	4 771	3 360	2 443	5 086	1 095	130	26
dollars . . . . .	1 723 187	1 297 964	1 284 832	3 131 741	1 811 398	484 082	184 341
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	3 995	2 667	1 786	3 268	508	38	1
\$500 to \$999 . . . . .	643	534	509	1 189	259	23	1
\$1,000 to \$4,999 . . . . .	126	153	138	570	265	48	12
\$5,000 to \$9,999 . . . . .	5	3	6	39	35	9	6
\$10,000 and over . . . . .	2	3	4	20	28	12	6
Commercial fertilizer purchased . . . . . farms . . . . .	4 803	3 3 428	2 481	5 156	1 115	138	28
dollars . . . . .	4 547 682	3 771 506	3 240 579	9 360 865	3 927 660	1 132 805	555 184
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 775	1 174	675	1 148	175	12	2
\$500 to \$999 . . . . .	1 344	877	647	1 125	161	16	1
\$1,000 to \$4,999 . . . . .	1 654	1 349	1 110	2 509	505	43	3
\$5,000 to \$9,999 . . . . .	27	26	43	333	191	21	4
\$10,000 to \$19,999 . . . . .	3	2	6	40	72	30	4
\$20,000 and over . . . . .	-	-	-	1	11	16	14
Commercial fertilizer used . . . . . farms . . . . .	4 572	3 276	2 361	4 971	1 084	135	27
acres fertilized . . . . .	264 325	218 766	187 719	526 200	211 974	66 604	43 054
dry materials, tons . . . . .	53 916	44 143	37 768	108 985	45 873	13 991	5 988
liquid or gas materials, tons . . . . .	2 393	1 887	1 720	5 702	2 859	2 052	1 956
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	4 509	3 215	2 291	4 447	779	63	4
50 to 99 tons . . . . .	35	46	57	429	180	22	7
100 to 199 tons . . . . .	2	2	2	68	94	25	3
200 to 499 tons . . . . .	-	-	-	3	22	23	10
500 to 999 tons . . . . .	-	-	-	-	-	1	1
1,000 tons and over . . . . .	-	-	-	-	-	-	1
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	443	328	235	479	88	9	1
10 to 49 tons . . . . .	58	53	43	135	60	9	6
50 to 99 tons . . . . .	2	-	3	18	9	1	-
100 to 199 tons . . . . .	-	-	-	2	4	5	1
200 to 499 tons . . . . .	-	-	-	-	-	3	-
500 tons and over . . . . .	-	-	-	-	-	-	1

## 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	13 301	72	559	772	1 529	2 518
tons	544 871	269	8 583	15 780	37 770	74 348
dollars	3 653 781	2 432	60 353	104 392	248 326	505 529
Number of farms that used—						
1 to 49 tons . . . . .	9 890	72	535	722	1 379	2 128
50 to 99 tons . . . . .	2 255	-	22	46	121	306
100 to 199 tons . . . . .	918	-	2	4	29	79
200 to 499 tons . . . . .	216	-	-	-	-	5
500 to 999 tons . . . . .	18	-	-	-	-	-
1,000 tons and over . . . . .	4	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 531	72	549	757	1 482	2 365
\$500 to \$999 . . . . .	1 343	-	10	15	45	130
\$1,000 to \$4,999 . . . . .	421	-	-	-	2	23
\$5,000 to \$9,999 . . . . .	5	-	-	-	-	-
\$10,000 and over . . . . .	1	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms	23 606	407	1 623	1 484	2 817	4 399
dollars	9 359 408	47 255	394 974	291 730	578 435	1 061 251
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	20 381	394	1 446	1 370	2 618	4 011
\$500 to \$999 . . . . .	1 792	11	109	60	119	234
\$1,000 to \$4,999 . . . . .	1 220	2	60	53	72	141
\$5,000 to \$9,999 . . . . .	129	-	6	1	8	10
\$10,000 to \$14,999 . . . . .	41	-	-	-	-	2
\$15,000 to \$19,999 . . . . .	15	-	1	-	-	-
\$20,000 and over . . . . .	28	-	1	-	-	1
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms	37 982	1 460	3 227	2 567	4 786	7 157
dollars	29 939 679	1 200 068	1 844 957	1 168 199	2 397 615	4 395 416
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	16 913	831	2 402	1 851	3 077	3 588
\$500 to \$999 . . . . .	12 873	307	529	539	1 381	2 715
\$1,000 to \$4,999 . . . . .	7 882	290	252	169	318	842
\$5,000 to \$9,999 . . . . .	244	26	27	7	7	6
\$10,000 and over . . . . .	70	6	17	1	3	6
Gasoline . . . . . farms	37 473	1 408	3 172	2 528	4 724	7 063
dollars	21 806 199	598 115	1 037 795	868 439	1 822 130	3 432 515
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	20 691	1 017	2 627	2 038	3 490	4 340
\$500 to \$999 . . . . .	11 753	267	400	394	1 064	2 226
\$1,000 to \$1,999 <sup>1</sup> . . . . .	4 923	121	141	94	168	492
\$2,000 to \$4,999 <sup>2</sup> . . . . .	86	3	3	2	2	4
\$5,000 and over <sup>3</sup> . . . . .	20	-	1	-	-	1
Diesel oil . . . . . farms	11 240	129	412	503	1 026	1 691
dollars	2 847 516	23 914	62 057	54 612	143 343	256 779
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	9 922	118	393	491	995	1 623
\$500 to \$999 . . . . .	905	10	15	7	24	61
\$1,000 to \$1,999 <sup>1</sup> . . . . .	398	1	3	5	7	7
\$2,000 to \$4,999 <sup>2</sup> . . . . .	11	-	-	-	-	-
\$5,000 and over <sup>3</sup> . . . . .	4	-	1	-	-	-
LP gas, butane, and propane . . . . . farms	3 934	251	369	299	526	607
dollars	950 267	109 652	131 884	39 552	72 430	133 644
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	2 206	92	193	207	376	409
\$100 to \$499 . . . . .	1 337	91	127	75	130	165
\$500 to \$999 . . . . .	226	46	22	13	9	20
\$1,000 to \$2,999 . . . . .	133	17	19	4	9	9
\$3,000 and over . . . . .	32	5	8	-	2	4
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms	37 933	1 454	3 214	2 559	4 784	7 150
dollars	4 335 697	468 387	613 221	205 596	359 712	572 478
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	28 336	984	2 690	2 171	4 070	5 852
\$100 to \$499 . . . . .	8 733	252	382	342	657	1 242
\$500 to \$999 . . . . .	463	98	48	20	32	27
\$1,000 to \$2,999 . . . . .	283	92	44	21	17	24
\$3,000 and over . . . . .	118	28	50	5	8	5
Hired farm labor . . . . . farms	23 848	877	1 692	1 365	2 527	4 171
dollars	81 009 348	4 928 560	7 301 215	2 564 134	4 181 672	7 209 221
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	8 970	224	792	734	1 276	2 007
\$500 to \$999 . . . . .	4 084	110	236	226	485	743
\$1,000 to \$4,999 . . . . .	7 805	294	436	319	652	1 189
\$5,000 to \$9,999 . . . . .	1 750	106	109	44	64	149
\$10,000 to \$14,999 . . . . .	515	63	45	13	22	31
\$15,000 to \$19,999 . . . . .	215	35	17	7	7	22
\$20,000 to \$29,999 . . . . .	206	20	15	9	6	16
\$30,000 to \$39,999 . . . . .	100	13	6	4	5	1
\$40,000 to \$49,999 . . . . .	51	2	5	4	4	-
\$50,000 and over . . . . .	152	10	31	5	6	13
Workers by number of days worked:						
150 days or more . . . . . farms	8 064	407	413	281	576	963
workers	18 151	1 296	1 642	579	945	1 587
Less than 150 days . . . . . farms	19 665	705	1 538	1 196	2 162	3 610
workers	83 381	3 394	7 977	4 459	7 816	12 890

The data tabulated are for <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

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
Lime . . . . . farms . . . . .	2 007	1 462	1 140	2 558	598	75	11
tons . . . . .	70 689	58 227	51 224	142 899	58 909	15 256	10 917
dollars . . . . .	473 496	393 699	345 761	979 620	394 213	83 666	62 294
Number of farms that used—							
1 to 49 tons . . . . .	1 563	1 045	755	1 480	203	8	—
50 to 99 tons . . . . .	351	314	263	653	167	12	—
100 to 199 tons . . . . .	83	92	109	337	154	26	3
200 to 499 tons . . . . .	10	11	13	87	66	20	4
500 to 999 tons . . . . .	—	—	—	1	7	9	1
1,000 tons and over . . . . .	—	—	—	—	1	—	3
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 831	1 277	956	1 926	297	19	—
\$500 to \$999 . . . . .	152	158	153	467	192	20	1
\$1,000 to \$4,999 . . . . .	24	27	31	163	107	36	8
\$5,000 to \$9,999 . . . . .	—	—	—	2	2	—	1
\$10,000 and over . . . . .	—	—	—	—	—	—	1
Other agricultural chemicals (see text) . . . . . farms . . . . .	3 500	2 528	1 847	3 961	900	117	23
dollars . . . . .	846 530	821 775	630 555	2 180 450	1 414 215	794 120	298 118
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	3 203	2 200	1 548	3 043	506	39	3
\$500 to \$999 . . . . .	196	198	194	516	143	12	—
\$1,000 to \$4,999 . . . . .	88	115	97	348	193	41	10
\$5,000 to \$9,999 . . . . .	12	12	5	29	30	10	6
\$10,000 to \$14,999 . . . . .	1	3	3	16	9	5	2
\$15,000 to \$19,999 . . . . .	—	—	—	6	8	—	—
\$20,000 and over . . . . .	—	—	—	3	11	10	2
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	5 316	3 772	2 706	5 592	1 218	150	31
dollars . . . . .	3 650 230	2 975 928	2 479 048	6 401 683	2 347 867	692 059	386 609
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2 072	1 242	663	1 042	133	12	—
\$500 to \$999 . . . . .	2 348	1 626	1 175	1 973	258	19	3
\$1,000 to \$4,999 . . . . .	886	891	853	2 533	762	79	7
\$5,000 to \$9,999 . . . . .	8	12	14	38	60	30	9
\$10,000 and over . . . . .	2	1	1	6	5	10	12
Gasoline . . . . . farms . . . . .	5 255	3 734	2 675	5 529	1 205	149	31
dollars . . . . .	2 918 633	2 331 873	1 907 214	4 732 440	1 563 776	378 798	214 471
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2 693	1 670	959	1 623	216	17	1
\$500 to \$999 . . . . .	2 079	1 513	1 198	2 228	356	24	4
\$1,000 to \$1,999 <sup>1</sup> . . . . .	476	542	515	1 656	612	96	10
\$2,000 to \$4,999 <sup>2</sup> . . . . .	5	9	3	18	20	6	11
\$5,000 and over <sup>3</sup> . . . . .	2	—	—	4	1	6	5
Diesel oil . . . . . farms . . . . .	1 609	1 346	1 035	2 639	724	102	24
dollars . . . . .	278 401	283 135	253 481	852 860	426 472	112 331	100 131
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 524	1 250	922	2 153	412	36	5
\$500 to \$999 . . . . .	69	69	85	346	197	22	—
\$1,000 to \$1,999 <sup>1</sup> . . . . .	16	26	28	138	112	43	12
\$2,000 to \$4,999 <sup>2</sup> . . . . .	—	1	—	2	3	—	5
\$5,000 and over <sup>3</sup> . . . . .	—	—	—	—	—	1	2
LP gas, butane, and propane . . . . . farms . . . . .	478	305	235	638	174	42	10
dollars . . . . .	56 315	44 515	47 554	152 902	77 109	47 006	37 704
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	311	186	112	264	46	9	1
\$100 to \$499 . . . . .	154	108	108	290	76	10	3
\$500 to \$999 . . . . .	10	5	10	54	30	7	—
\$1,000 to \$2,999 . . . . .	3	5	3	29	21	10	4
\$3,000 and over . . . . .	—	1	2	1	1	6	2
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	5 311	3 769	2 705	5 588	1 218	150	31
dollars . . . . .	396 881	316 405	270 799	663 481	280 510	153 924	34 303
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	4 152	2 707	1 852	3 298	520	38	2
\$100 to \$499 . . . . .	1 118	1 035	815	2 196	610	75	9
\$500 to \$999 . . . . .	29	18	26	70	65	23	7
\$1,000 to \$2,999 . . . . .	10	8	7	20	20	11	9
\$3,000 and over . . . . .	2	1	5	4	3	3	4
Hired farm labor . . . . . farms . . . . .	3 310	2 508	1 954	4 208	1 069	137	30
dollars . . . . .	5 697 667	5 664 131	4 981 416	15 943 751	9 721 515	9 765 856	3 050 210
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 347	833	588	1 027	130	9	3
\$500 to \$999 . . . . .	662	497	371	633	113	7	1
\$1,000 to \$4,999 . . . . .	1 081	922	792	1 703	396	20	1
\$5,000 to \$9,999 . . . . .	152	175	146	569	209	25	2
\$10,000 to \$14,999 . . . . .	35	45	28	137	79	15	2
\$15,000 to \$19,999 . . . . .	11	13	10	45	37	10	1
\$20,000 to \$29,999 . . . . .	13	12	8	39	50	14	4
\$30,000 to \$39,999 . . . . .	5	5	7	23	20	9	2
\$40,000 to \$49,999 . . . . .	2	4	—	11	12	6	1
\$50,000 and over . . . . .	2	2	4	21	23	22	13
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	965	866	726	2 015	710	116	26
workers . . . . .	1 383	1 389	1 173	3 737	2 309	1 555	556
Less than 150 days . . . . . farms . . . . .	2 731	1 993	1 584	3 247	768	106	25
workers . . . . .	9 450	7 796	6 035	14 152	6 577	1 890	945

The data tabulated are for: <sup>1</sup>\$1,000 to \$4,999; <sup>2</sup>\$5,000 to \$9,999; <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation



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
Contract labor . . . . . farms . . . . .	243	213	164	389	107	20	3
dollars . . . . .	301 404	354 318	389 772	970 153	1 017 132	339 689	20 480
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	129	104	70	169	31	2	-
\$500 to \$999 . . . . .	41	36	40	60	9	1	-
\$1,000 to \$4,999 . . . . .	58	52	37	104	35	9	1
\$5,000 to \$9,999 . . . . .	11	13	7	28	9	2	2
\$10,000 and over . . . . .	4	8	10	28	23	6	-
Machine hire and customwork . . . . . farms . . . . .	3 273	2 197	1 612	3 293	702	71	12
dollars . . . . .	1 447 265	1 126 766	825 843	1 956 768	642 694	218 866	48 662
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2 366	1 480	1 054	2 063	376	22	3
\$500 to \$999 . . . . .	569	421	330	685	150	7	2
\$1,000 to \$4,999 . . . . .	334	290	226	530	161	30	6
\$5,000 to \$9,999 . . . . .	4	5	1	10	11	5	-
\$10,000 and over . . . . .	-	1	1	5	4	7	1
All other production expenses . . . . . farms . . . . .	5 322	3 769	2 702	5 589	1 217	150	31
dollars . . . . .	26 582 242	21 948 482	18 982 015	49 355 036	18 513 827	9 675 730	3 580 634
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	190	120	73	135	31	7	2
\$500 to \$999 . . . . .	394	266	117	233	34	3	-
\$1,000 to \$4,999 . . . . .	2 789	1 720	1 104	1 907	279	24	1
\$5,000 to \$9,999 . . . . .	1 376	1 088	837	1 733	303	14	1
\$10,000 and over . . . . .	573	575	571	1 581	570	102	27
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms . . . . .	4 649	3 337	2 459	5 041	1 072	125	24
number . . . . .	6 394	4 737	3 533	7 815	1 995	254	111
2 or 3 . . . . . farms . . . . .	1 375	1 077	794	1 884	473	52	13
number . . . . .	2 970	2 304	1 727	4 157	1 072	120	33
4 and over . . . . . farms . . . . .	47	54	44	144	78	16	6
number . . . . .	197	227	185	645	402	77	73
Motortrucks including pickups . . . . . farms . . . . .	4 180	3 124	2 314	4 857	1 124	140	29
number . . . . .	5 357	4 193	3 142	7 740	2 740	698	342
2 and over . . . . . farms . . . . .	863	784	602	1 808	682	110	26
number . . . . .	2 040	1 853	1 430	4 691	2 298	668	339
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	5 058	3 603	2 606	5 431	1 186	141	28
number . . . . .	13 635	10 257	7 746	18 376	5 233	946	342
2 or 3 . . . . . farms . . . . .	3 431	2 397	1 604	2 903	386	29	3
number . . . . .	8 567	6 059	4 113	7 576	1 013	74	9
4 and over . . . . . farms . . . . .	1 019	877	760	2 194	745	107	25
number . . . . .	4 460	3 869	3 391	10 466	4 165	867	333
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	5 031	3 588	2 589	5 402	1 176	141	28
number . . . . .	13 147	9 860	7 398	17 368	4 798	840	297
Crawler tractors . . . . . farms . . . . .	415	360	292	864	344	57	18
number . . . . .	488	397	348	1 008	435	106	45
Riding garden tractors 7 hp and over . . . . . farms . . . . .	950	695	550	1 397	395	55	10
number . . . . .	1 005	730	582	1 474	432	61	31
Grain and bean combines, self-propelled . . . . . farms . . . . .	814	671	499	1 480	450	67	17
number . . . . .	825	688	504	1 565	495	89	40
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	2 562	1 816	1 390	2 971	614	81	22
number . . . . .	2 735	1 932	1 520	3 412	741	109	68
Corn heads for combines . . . . . farms . . . . .	256	187	192	526	173	40	16
number . . . . .	261	190	194	554	185	50	32
Other cornpickers and picker-shellers . . . . . farms . . . . .	2 431	1 704	1 291	2 697	512	54	15
number . . . . .	2 474	1 742	1 326	2 858	556	59	36
Pickup balers . . . . . farms . . . . .	4 301	3 103	2 275	4 779	997	100	19
number . . . . .	4 383	3 174	2 344	4 959	1 081	118	47
Windrowers, pull and self-propelled . . . . . farms . . . . .	808	643	498	1 264	394	43	12
number . . . . .	841	674	523	1 308	424	46	27
Field forage harvesters, shear bar . . . . . farms . . . . .	1 853	1 545	1 292	2 873	668	74	20
number . . . . .	1 920	1 608	1 349	3 024	743	90	54
<b>Value of All Machinery and Equipment</b>							
Estimated market value of all machinery and equipment . . . . . farms . . . . .	5 291	3 749	2 692	5 573	1 214	149	30
dollars . . . . .	67 557 276	53 928 925	45 271 075	115 693 598	39 487 867	8 218 410	3 864 505
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 . . . . . farms . . . . .	870	519	246	427	49	5	1
dollars . . . . .	2 644 225	1 628 702	759 083	1 313 946	149 095	10 045	3 700
\$5,000 to \$9,999 . . . . . farms . . . . .	1 456	859	536	825	96	5	-
dollars . . . . .	10 032 883	5 940 797	3 757 722	5 777 668	676 030	32 444	-
\$10,000 to \$19,999 . . . . . farms . . . . .	1 886	1 392	983	1 813	279	27	2
dollars . . . . .	24 426 618	18 492 325	13 230 458	24 869 588	3 821 118	388 790	27 000
\$20,000 to \$29,999 . . . . . farms . . . . .	715	624	554	1 284	240	18	5
dollars . . . . .	15 896 929	13 998 729	12 450 741	29 084 227	5 428 456	417 500	107 000
\$30,000 to \$49,999 . . . . . farms . . . . .	294	293	294	866	271	27	1
dollars . . . . .	10 151 061	10 169 684	10 414 936	30 576 112	9 899 056	968 027	32 385
\$50,000 and over . . . . . farms . . . . .	70	62	79	358	279	67	21
dollars . . . . .	4 405 560	3 698 688	4 658 135	24 072 057	19 514 112	6 401 604	3 694 420

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
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	34 028	683	2 609	2 307	4 340	6 565
dollars . . . . .	48 909 628	133 371	1 203 929	1 467 918	3 392 334	6 457 283
Commercial fertilizer . . . . . farms . . . . .	31 003	353	2 123	2 092	3 958	6 051
acres on which used . . . . .	2 031 982	857	33 982	57 035	143 941	277 525
tons . . . . .	444 268	343	9 026	13 358	32 471	59 832
dollars . . . . .	35 896 439	83 684	748 602	1 071 796	2 565 573	4 890 503
Lime . . . . . farms . . . . .	13 301	72	559	772	1 529	2 518
acres on which used . . . . .	336 516	166	5 679	10 567	24 202	46 521
tons . . . . .	544 871	269	8 583	15 780	37 770	74 348
dollars . . . . .	3 653 781	2 432	60 353	104 392	248 326	505 529
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	5 020	1	122	234	571	962
acres on which used . . . . .	145 490	3	934	3 007	9 013	20 927
dollars . . . . .	486 033	9	3 526	12 817	37 834	68 039
Insects on other crops . . . . . farms . . . . .	5 814	159	696	408	769	982
acres on which used . . . . .	217 126	348	7 125	6 291	14 381	22 076
dollars . . . . .	3 050 381	14 218	182 608	89 254	191 907	313 691
Nematodes in crops . . . . . farms . . . . .	183	31	26	16	9	28
acres on which used . . . . .	4 311	39	73	72	150	347
dollars . . . . .	74 882	2 829	4 512	1 693	1 978	7 284
Diseases in crops and orchards . . . . . farms . . . . .	1 529	65	256	130	177	267
acres on which used . . . . .	70 901	132	2 983	2 453	3 739	6 835
dollars . . . . .	1 563 474	7 838	105 083	48 122	90 817	170 022
Weeds or grass in crops . . . . . farms . . . . .	15 960	68	775	956	1 785	3 054
acres on which used . . . . .	723 545	178	9 611	18 078	41 695	89 138
dollars . . . . .	3 290 747	3 152	57 550	98 163	186 439	379 768
Weeds or brush in pasture . . . . . farms . . . . .	694	-	24	27	58	121
acres on which used . . . . .	10 132	-	135	206	673	1 133
dollars . . . . .	31 567	-	664	854	1 867	3 425
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	866	12	102	103	120	143
acres on which used . . . . .	24 730	39	676	897	1 178	2 059
dollars . . . . .	196 493	392	8 252	9 205	11 080	19 203
Insect control on livestock and poultry . . . . . farms . . . . .	10 077	142	437	544	1 110	1 858
dollars . . . . .	558 245	9 198	20 212	24 135	45 647	84 473
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	30 315	259	1 572	1 890	3 879	6 120
number . . . . .	1 490 678	8 104	30 604	52 414	125 805	230 312
Farms with—						
1 to 9 . . . . .	2 174	62	450	269	409	443
10 to 19 . . . . .	3 626	51	506	446	761	879
20 to 49 . . . . .	12 904	94	543	935	2 038	3 312
50 to 99 . . . . .	9 166	44	61	224	603	1 344
100 to 199 . . . . .	2 075	7	9	13	62	132
200 to 499 . . . . .	341	1	3	3	5	9
500 to 999 . . . . .	25	-	-	-	1	1
1,000 to 2,499 . . . . .	3	-	-	-	-	-
2,500 and over . . . . .	1	-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	25 863	193	931	1 388	3 085	5 227
number . . . . .	751 967	4 571	11 001	20 839	57 228	117 164
Farms with—						
1 to 4 . . . . .	2 473	37	328	356	483	550
5 to 9 . . . . .	1 613	20	158	165	333	394
10 to 19 . . . . .	4 974	46	255	394	897	1 385
20 to 29 . . . . .	5 872	32	114	308	824	1 426
30 to 49 . . . . .	7 644	45	66	152	498	1 260
50 to 99 . . . . .	2 879	8	9	12	46	203
100 to 199 . . . . .	364	4	1	1	3	7
200 to 499 . . . . .	42	1	-	-	1	2
500 to 999 . . . . .	2	-	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Milk cows . . . . . farms . . . . .	21 970	159	697	1 147	2 559	4 394
number . . . . .	646 105	3 660	7 995	16 843	48 376	100 412
Farms with—						
1 to 4 . . . . .	2 256	31	267	300	398	478
5 to 9 . . . . .	896	14	95	114	195	221
10 to 19 . . . . .	3 802	40	196	340	757	1 064
20 to 29 . . . . .	5 297	27	93	284	742	1 340
30 to 49 . . . . .	7 005	37	40	105	439	1 131
50 to 99 . . . . .	2 417	8	5	3	27	158
100 to 199 . . . . .	272	1	1	1	1	2
200 and over . . . . .	25	1	-	-	1	-
Heifers and heifer calves . . . . . farms . . . . .	24 272	169	767	1 143	2 744	4 911
number . . . . .	428 713	1 938	6 058	10 311	28 415	61 313
Bulls and steers, including calves . . . . . farms . . . . .	22 964	180	1 228	1 419	2 911	4 463
number . . . . .	309 998	1 595	13 545	21 264	40 162	51 835
Milk sold to plants or dealers . . . . . farms . . . . .	19 928	134	458	881	2 173	3 962

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
<b>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	4 904	3 521	2 540	5 252	1 136	142	29
dollars . . . . .	5 867 708	4 986 980	4 216 895	12 520 935	5 736 088	2 010 591	915 596
Commercial fertilizer . . . . . farms . . . . .	4 572	3 276	2 361	4 971	1 084	135	27
acres on which used . . . . .	264 325	218 766	187 719	526 200	211 974	66 604	43 054
tons . . . . .	56 311	46 031	39 489	114 688	48 732	16 043	7 944
dollars . . . . .	4 547 682	3 771 506	3 240 579	9 360 865	3 927 660	1 132 805	555 184
Lime . . . . . farms . . . . .	2 007	1 462	1 140	2 558	598	75	11
acres on which used . . . . .	43 720	34 665	31 196	88 321	36 826	9 735	4 918
tons . . . . .	70 689	58 227	51 224	142 899	58 909	15 256	10 917
dollars . . . . .	473 496	393 699	345 761	979 620	394 213	83 666	62 294
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops . . . . . farms . . . . .	790	661	485	954	215	18	7
acres on which used . . . . .	19 739	18 943	15 507	36 974	14 459	1 859	4 125
dollars . . . . .	62 494	54 779	50 112	110 676	49 342	12 629	23 776
Insects on other crops . . . . . farms . . . . .	718	560	389	821	253	52	7
acres on which used . . . . .	20 652	19 846	16 171	50 702	35 032	17 556	6 946
dollars . . . . .	211 352	237 306	159 530	651 392	531 368	326 370	141 385
Nematodes in crops . . . . . farms . . . . .	21	17	8	16	10	1	—
acres on which used . . . . .	467	440	247	282	944	1 250	—
dollars . . . . .	4 430	6 433	2 859	2 416	16 024	24 424	—
Diseases in crops and orchards . . . . . farms . . . . .	141	105	78	210	79	18	3
acres on which used . . . . .	4 283	4 985	3 620	14 104	14 002	9 625	4 140
dollars . . . . .	95 568	111 844	63 317	309 531	291 615	206 261	63 456
Weeds or grass in crops . . . . . farms . . . . .	2 467	1 747	1 370	2 952	680	86	20
acres on which used . . . . .	87 185	73 776	65 848	202 174	87 591	31 908	16 363
dollars . . . . .	361 212	321 143	283 663	904 975	438 807	191 207	64 668
Weeds or brush in pasture . . . . . farms . . . . .	130	91	57	144	36	4	2
acres on which used . . . . .	1 427	1 249	865	2 880	695	134	735
dollars . . . . .	4 846	3 571	1 893	10 716	1 850	380	1 501
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	83	68	39	125	54	13	4
acres on which used . . . . .	1 830	1 292	805	6 771	6 241	2 630	312
dollars . . . . .	17 047	11 589	3 295	41 686	49 327	24 562	855
Insect control on livestock and poultry . . . . . farms . . . . .	1 590	1 210	897	1 838	401	43	7
dollars . . . . .	76 867	63 893	57 325	133 194	32 719	8 105	2 477
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	4 684	3 356	2 435	4 964	1 042	97	17
number . . . . .	210 299	171 271	143 165	360 993	122 646	22 736	12 329
Farms with—							
1 to 9 . . . . .	225	104	69	124	18	1	—
10 to 19 . . . . .	453	221	115	168	24	2	—
20 to 49 . . . . .	2 286	1 477	817	1 266	130	5	1
50 to 99 . . . . .	1 547	1 372	1 205	2 411	340	14	1
100 to 199 . . . . .	155	167	216	881	401	30	2
200 to 499 . . . . .	18	14	11	110	122	38	7
500 to 999 . . . . .	—	1	2	4	7	7	2
1,000 to 2,499 . . . . .	—	—	—	—	—	—	3
2,500 and over . . . . .	—	—	—	—	—	—	1
Cows and heifers that had calved . . . . . farms . . . . .	4 115	3 009	2 274	4 592	948	87	14
number . . . . .	110 536	91 071	78 241	188 295	58 879	10 749	3 393
Farms with—							
1 to 4 . . . . .	274	140	107	170	27	1	—
5 to 9 . . . . .	229	123	57	115	18	1	—
10 to 19 . . . . .	806	486	261	401	40	2	1
20 to 29 . . . . .	1 105	738	479	751	91	4	—
30 to 49 . . . . .	1 410	1 176	992	1 823	214	8	—
50 to 99 . . . . .	281	340	356	1 186	409	27	2
100 to 199 . . . . .	10	5	21	143	138	27	4
200 to 499 . . . . .	—	1	1	3	11	17	5
500 to 999 . . . . .	—	—	—	—	—	—	2
1,000 and over . . . . .	—	—	—	—	—	—	—
Milk cows . . . . . farms . . . . .	3 520	2 612	2 018	4 033	758	67	6
number . . . . .	97 609	79 273	70 279	166 008	46 024	7 299	2 327
Farms with—							
1 to 4 . . . . .	244	162	111	221	40	4	—
5 to 9 . . . . .	112	59	22	54	9	1	—
10 to 19 . . . . .	611	358	180	242	14	—	—
20 to 29 . . . . .	986	681	430	643	65	6	—
30 to 49 . . . . .	1 323	1 075	951	1 715	181	8	—
50 to 99 . . . . .	239	272	310	1 037	340	18	—
100 to 199 . . . . .	5	5	14	121	102	19	1
200 and over . . . . .	—	—	—	—	7	11	5
Heifers and heifer calves . . . . . farms . . . . .	3 967	2 918	2 164	4 460	932	83	14
number . . . . .	61 361	52 230	46 070	114 262	37 314	6 612	2 829
Bulls and steers, including calves . . . . . farms . . . . .	3 483	2 508	1 836	3 931	906	85	14
number . . . . .	38 402	27 970	18 854	58 436	26 453	5 375	6 107
Milk sold to plants or dealers . . . . . farms . . . . .	3 334	2 456	1 930	3 830	705	61	4

## 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 . . . . .	30 397	265	1 549	1 894	3 904	6 087
number . . . . .	842 168	6 807	27 629	43 335	88 676	135 049
Farms with—						
1 to 4 sold . . . . .	2 257	40	235	224	403	514
5 to 19 sold . . . . .	13 250	123	856	952	2 074	3 136
20 to 49 sold . . . . .	11 724	75	381	524	1 080	2 011
50 to 99 sold . . . . .	2 307	18	60	163	250	305
100 to 199 sold . . . . .	619	6	13	26	80	102
200 to 499 sold . . . . .	202	3	4	4	13	17
500 and over sold . . . . .	38	—	—	1	4	2
Value of sales . . . . . farms . . . . .	30 397	265	1 549	1 894	3 904	6 087
dollars . . . . .	139 259 308	1 131 990	5 967 935	8 946 179	16 939 922	21 761 427
Cattle sold . . . . . farms . . . . .	25 936	212	1 200	1 483	3 168	5 104
number . . . . .	427 515	3 038	16 928	24 866	49 381	65 044
Farms with—						
1 to 4 sold . . . . .	8 614	80	388	513	1 248	2 049
5 to 19 sold . . . . .	12 704	95	537	570	1 328	2 324
20 to 49 sold . . . . .	3 011	24	231	278	355	473
50 to 99 sold . . . . .	1 040	10	34	104	171	175
100 to 199 sold . . . . .	378	2	7	15	53	70
200 to 499 sold . . . . .	160	1	3	3	9	13
500 and over sold . . . . .	29	—	—	—	4	—
Fattened on grain and concentrates . . . . . farms . . . . .	5 456	55	528	534	904	1 058
number . . . . .	206 092	1 120	10 048	15 373	27 957	30 373
Farms with—						
1 to 4 sold . . . . .	887	15	67	63	179	200
5 to 19 sold . . . . .	2 269	23	289	188	343	458
20 to 49 sold . . . . .	1 270	11	144	188	206	214
50 to 99 sold . . . . .	612	4	19	82	123	124
100 to 199 sold . . . . .	259	2	6	11	41	50
200 to 499 sold . . . . .	138	—	3	2	9	12
500 and over sold . . . . .	21	—	—	—	3	—
Calves sold . . . . . farms . . . . .	24 071	188	941	1 334	2 883	4 811
number . . . . .	414 653	3 769	10 701	18 469	39 295	70 005
Farms with—						
1 to 4 sold . . . . .	3 059	34	282	304	526	712
5 to 19 sold . . . . .	13 191	100	532	801	1 791	2 982
20 to 49 sold . . . . .	7 068	42	105	189	502	1 030
50 to 99 sold . . . . .	606	6	15	33	48	63
100 to 199 sold . . . . .	117	4	6	5	15	19
200 to 499 sold . . . . .	22	1	1	1	1	3
500 and over sold . . . . .	8	—	—	1	—	2
Fattened on grain and concentrates . . . . . farms . . . . .	1 428	18	151	166	238	286
number . . . . .	29 226	564	2 567	3 855	4 667	5 786
Farms with—						
1 to 4 sold . . . . .	412	5	34	45	72	77
5 to 19 sold . . . . .	586	6	72	54	91	129
20 to 49 sold . . . . .	282	3	33	43	50	48
50 to 99 sold . . . . .	104	3	10	20	18	20
100 to 199 sold . . . . .	40	1	2	4	7	11
200 to 499 sold . . . . .	3	—	—	—	—	1
500 and over sold . . . . .	1	—	—	—	—	—
Hogs and pigs on place . . . . . farms . . . . .	9 558	146	839	813	1 426	1 863
number . . . . .	460 621	11 006	43 662	38 038	61 650	77 575
Farms with—						
1 to 9 . . . . .	2 838	39	223	181	454	557
10 to 24 . . . . .	2 370	30	210	220	350	476
25 to 99 . . . . .	3 179	52	299	307	472	650
100 to 199 . . . . .	746	11	63	77	96	124
200 to 499 . . . . .	350	10	35	26	44	48
500 to 999 . . . . .	62	4	6	1	10	7
1,000 and over . . . . .	13	—	3	1	—	1
Used or to be used for breeding farms . . . . .	5 075	86	401	415	733	1 059
number . . . . .	54 386	2 113	5 386	4 814	7 185	9 302
Other hogs and pigs . . . . . farms . . . . .	9 032	128	792	774	1 337	1 755
number . . . . .	406 235	8 893	38 276	33 224	54 465	68 273
Hogs and pigs sold . . . . . farms . . . . .	9 086	149	828	837	1 370	1 786
number . . . . .	775 211	24 064	75 251	71 879	108 693	131 044
Farms with—						
1 to 9 sold . . . . .	1 358	20	110	101	210	267
10 to 49 sold . . . . .	3 951	52	345	350	595	822
50 to 99 sold . . . . .	1 752	26	159	184	274	350
100 to 199 sold . . . . .	1 094	19	104	115	167	201
200 to 499 sold . . . . .	702	15	90	71	91	118
500 to 999 sold . . . . .	176	13	17	13	29	23
1,000 and over sold . . . . .	53	4	3	3	4	5
Feeder pigs sold . . . . . farms . . . . .	2 273	40	238	232	342	469
number . . . . .	209 950	10 045	29 307	23 348	32 094	36 331
Farms with—						
1 to 9 sold . . . . .	319	3	14	20	43	70
10 to 49 sold . . . . .	1 003	14	81	82	147	217
50 to 99 sold . . . . .	414	4	56	60	64	85
100 to 199 sold . . . . .	271	4	42	37	46	56
200 to 499 sold . . . . .	191	8	35	28	29	31
500 to 999 sold . . . . .	60	5	9	4	12	8
1,000 and over sold . . . . .	15	2	1	1	1	2



## 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..	4 707	3 383	2 453	4 996	1 044	98	17
number..	114 193	89 561	72 196	186 147	58 451	10 215	9 909
Farms with—							
1 to 4 sold . . . . .	307	195	112	192	32	2	1
5 to 19 sold . . . . .	2 203	1 357	913	1 461	163	12	—
20 to 49 sold . . . . .	1 850	1 577	1 193	2 534	471	26	2
50 to 99 sold . . . . .	258	185	187	590	264	24	3
100 to 199 sold . . . . .	59	47	33	157	72	20	4
200 to 499 sold . . . . .	27	20	9	50	38	13	4
500 and over sold . . . . .	3	2	6	12	4	1	3
Value of sales . . . . . farms..	4 707	3 383	2 453	4 996	1 044	98	17
dollars..	17 219 559	13 285 495	10 297 707	28 712 911	10 029 535	2 206 510	2 760 138
Cattle sold . . . . . farms..	4 096	2 968	2 173	4 477	949	89	17
number..	53 984	41 926	33 012	92 847	31 080	6 805	8 604
Farms with—							
1 to 4 sold . . . . .	1 527	977	640	1 067	118	6	1
5 to 19 sold . . . . .	2 017	1 555	1 248	2 519	485	25	1
20 to 49 sold . . . . .	363	296	187	562	210	28	4
50 to 99 sold . . . . .	121	90	64	182	73	11	5
100 to 199 sold . . . . .	42	31	22	98	28	9	1
200 to 499 sold . . . . .	24	17	7	39	33	9	2
500 and over sold . . . . .	2	2	5	10	2	1	3
Fattened on grain and concentrates . . . . . farms..	715	477	306	658	189	26	6
number..	22 895	17 557	12 924	40 793	15 265	3 840	7 947
Farms with—							
1 to 4 sold . . . . .	126	93	39	89	15	1	—
5 to 19 sold . . . . .	326	193	146	252	46	5	—
20 to 49 sold . . . . .	136	106	59	142	57	6	1
50 to 99 sold . . . . .	74	44	35	76	27	4	—
100 to 199 sold . . . . .	33	25	17	57	15	2	—
200 to 499 sold . . . . .	19	14	8	34	28	7	2
500 and over sold . . . . .	1	2	2	8	1	1	3
Calves sold . . . . . farms..	3 815	2 787	2 141	4 251	845	68	7
number..	60 209	47 635	39 184	93 300	27 371	3 410	1 305
Farms with—							
1 to 4 sold . . . . .	409	271	174	297	48	2	—
5 to 19 sold . . . . .	2 292	1 521	1 096	1 811	245	20	—
20 to 49 sold . . . . .	1 059	952	826	1 929	413	20	1
50 to 99 sold . . . . .	42	32	39	192	121	13	2
100 to 199 sold . . . . .	11	10	3	18	14	11	1
200 to 499 sold . . . . .	1	1	3	2	2	2	3
500 and over sold . . . . .	1	—	—	2	2	—	—
Fattened on grain and concentrates . . . . . farms..	173	124	68	159	40	5	—
number..	2 686	2 120	1 305	3 521	2 047	108	—
Farms with—							
1 to 4 sold . . . . .	59	44	27	40	9	—	—
5 to 19 sold . . . . .	81	49	20	71	10	3	—
20 to 49 sold . . . . .	23	21	16	31	12	2	—
50 to 99 sold . . . . .	6	6	3	13	5	—	—
100 to 199 sold . . . . .	4	4	1	3	3	—	—
200 to 499 sold . . . . .	—	—	1	1	—	—	—
500 and over sold . . . . .	—	—	—	—	1	—	—
Hogs and pigs on place . . . . . farms..	1 383	879	613	1 308	260	27	1
number..	61 922	42 021	32 062	69 155	17 680	5 833	17
Farms with—							
1 to 9 . . . . .	434	293	187	403	60	7	—
10 to 24 . . . . .	366	214	153	282	63	5	1
25 to 99 . . . . .	413	281	196	420	83	6	—
100 to 199 . . . . .	115	52	45	131	29	3	—
200 to 499 . . . . .	48	29	24	61	23	2	—
500 to 999 . . . . .	6	7	7	10	2	2	—
1,000 and over . . . . .	1	3	1	1	—	2	—
Used or to be used for breeding . . . . . farms..	736	463	329	703	136	13	1
number..	8 049	4 726	3 626	7 164	1 675	337	9
Other hogs and pigs . . . . . farms..	1 308	832	576	1 254	248	27	1
number..	53 873	37 295	28 436	61 991	16 005	5 496	8
Hogs and pigs sold . . . . . farms..	1 309	789	558	1 192	241	26	1
number..	103 547	67 100	54 696	102 217	27 961	8 719	40
Farms with—							
1 to 9 sold . . . . .	220	120	90	184	30	6	—
10 to 49 sold . . . . .	575	350	244	508	101	8	1
50 to 99 sold . . . . .	275	151	95	199	38	1	—
100 to 199 sold . . . . .	134	88	70	165	28	3	—
200 to 499 sold . . . . .	77	60	39	109	29	3	—
500 to 999 sold . . . . .	19	13	13	21	13	2	—
1,000 and over sold . . . . .	9	7	7	6	2	3	—
Feeder pigs sold . . . . . farms..	346	182	128	238	51	6	1
number..	27 903	18 216	11 062	16 859	3 640	1 111	34
Farms with—							
1 to 9 sold . . . . .	63	31	25	38	10	2	—
10 to 49 sold . . . . .	169	85	56	125	25	1	1
50 to 99 sold . . . . .	53	28	23	31	9	1	—
100 to 199 sold . . . . .	30	18	14	20	3	1	—
200 to 499 sold . . . . .	21	12	6	18	3	—	—
500 to 999 sold . . . . .	7	5	2	6	1	1	—
1,000 and over sold . . . . .	3	3	2	—	—	—	—

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 . . . . . number . . . . .	5 386 71 137	93 2 558	439 6 786	436 6 264	775 9 598	1 126 12 058
Farms with—						
1 litter . . . . .	462	4	17	24	56	101
2 to 4 litters . . . . .	1 619	24	111	115	243	372
5 to 9 litters . . . . .	1 275	15	120	100	191	267
10 to 19 litters . . . . .	1 061	10	85	96	157	229
20 to 49 litters . . . . .	718	23	78	78	97	125
50 to 99 litters . . . . .	174	9	23	19	21	25
100 to 199 litters . . . . .	67	7	5	4	10	6
200 litters and over . . . . .	10	1	-	-	-	1
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	2 329 101 424	55 678	202 3 437	149 2 963	325 5 790	410 13 411
Farms with—						
1 to 24 . . . . .	1 401	48	168	120	261	260
25 to 99 . . . . .	650	7	30	24	56	117
100 to 299 . . . . .	236	-	3	5	7	32
300 to 999 . . . . .	41	-	1	-	1	1
1,000 to 2,499 . . . . .	1	-	-	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	1 527 27 350	29 135	123 1 175	79 804	172 1 144	263 3 592
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	2 130 67 355	51 480	181 2 042	134 1 940	293 4 242	377 8 912
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	1 867 6 719	45 63	159 220	119 219	253 404	334 907
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	1 993 66 111	45 517	141 2 501	136 2 050	238 3 724	342 8 906
Horses and ponies . . . . . farms . . . . . number . . . . .	7 393 42 436	116 573	606 8 454	642 3 182	1 106 5 026	1 325 5 458
Sold . . . . . farms . . . . . number . . . . .	1 326 6 457	30 143	168 1 414	150 533	224 752	207 715
Horses . . . . . farms . . . . . number . . . . .	5 387 33 328	85 447	500 7 826	561 2 702	888 4 149	936 3 980
Sold . . . . . farms . . . . . number . . . . .	1 091 5 031	26 103	156 1 125	135 447	202 657	174 504
Ponies . . . . . farms . . . . . number . . . . .	3 665 9 108	50 126	202 628	202 480	437 877	678 1 478
Sold . . . . . farms . . . . . number . . . . .	362 1 426	9 40	31 289	25 86	36 95	53 211
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	805 2 744	16 45	107 273	158 513	255 1 032	128 513
Sold . . . . . farms . . . . . number . . . . .	184 323	4 5	22 29	44 77	64 105	29 61
Any goats . . . . . farms . . . . . number . . . . .	323 1 502	10 158	42 259	21 42	51 405	49 236
Sold . . . . . farms . . . . . number . . . . .	54 300	4 47	11 58	3 11	7 48	8 54
Angora goats . . . . . farms . . . . . number . . . . .	15 26	-	-	2	-	6
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . . . . number . . . . .	157 928	7 119	27 201	11 21	32 312	22 119
Sold . . . . . farms . . . . . number . . . . .	25 98	1 5	6 21	3 5	4 38	4 12
Other goats . . . . . farms . . . . . number . . . . .	205 548	6 39	24 58	9 19	31 93	31 106
Sold . . . . . farms . . . . . number . . . . .	39 202	4 42	7 37	2 6	4 10	5 42
Hives of bees . . . . . farms . . . . . number . . . . .	447 12 656	20 3 008	41 2 891	38 989	67 434	81 876
Honey sold . . . . . farms . . . . . pounds . . . . .	247 804 221	15 217 120	29 178 817	23 53 263	29 14 288	40 29 555
Mink . . . . . farms . . . . . number . . . . .	82 86 715	35 29 106	20 15 282	8 14 077	5 9 279	4 3 351
Mink and pelts sold . . . . . farms . . . . . number . . . . .	89 170 770	39 62 322	22 40 630	9 24 310	5 24 987	4 1 180
Rabbits . . . . . farms . . . . . number . . . . .	651 18 308	21 5 465	63 2 533	57 1 528	79 1 221	138 4 006
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	309 92 765	14 66 088	42 11 147	39 3 260	43 1 474	69 5 532
Chinchillas . . . . . farms . . . . . number . . . . .	21 8 071	5 4 059	1 60	1 11	2 900	6 460
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	19 3 833	5 2 460	1 120	1 22	2 140	6 521

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 . . .	780	486	343	750	142	15	1
number . . . . .	10 422	6 160	5 139	9 318	2 228	598	8
Farms with—							
1 litter . . . . .	77	50	38	77	17	1	-
2 to 4 litters . . . . .	224	159	104	227	36	4	-
5 to 9 litters . . . . .	203	104	79	161	30	4	1
10 to 19 litters . . . . .	136	101	74	151	22	-	-
20 to 49 litters . . . . .	102	51	30	104	27	3	-
50 to 99 litters . . . . .	26	13	11	19	7	1	-
100 to 199 litters . . . . .	10	7	3	11	3	1	-
200 litters and over . . . . .	2	1	4	-	-	1	-
Sheep and lambs of all ages . . . . . farms . . .	292	214	189	377	101	10	5
number . . . . .	13 086	10 036	10 968	28 565	8 329	1 741	2 420
Farms with—							
1 to 24 . . . . .	160	117	98	133	33	2	1
25 to 99 . . . . .	94	67	62	146	41	5	1
100 to 299 . . . . .	36	26	24	79	23	-	1
300 to 999 . . . . .	2	4	5	19	4	3	1
1,000 to 2,499 . . . . .	-	-	-	-	-	-	1
2,500 to 4,999 . . . . .	-	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . .	208	158	147	270	67	8	3
number . . . . .	3 530	3 051	4 004	7 175	1 865	590	285
Ewes 1 year old or older . . . . . farms . . .	269	195	170	350	96	9	5
number . . . . .	8 583	6 397	6 616	19 219	5 750	1 115	2 059
Rams and wethers 1 year old or older . . . . . farms . . .	228	167	154	308	88	8	4
number . . . . .	973	588	348	2 171	714	36	76
Sheep and lambs sold . . . . . farms . . .	260	199	166	352	99	10	5
number . . . . .	9 099	6 127	7 058	16 891	6 191	1 388	1 659
Horses and ponies . . . . . farms . . .	926	712	501	1 143	279	32	5
number . . . . .	3 941	4 323	2 271	5 157	2 404	714	933
Sold . . . . . farms . . .	151	102	71	165	52	5	1
number . . . . .	610	372	315	969	287	(0)	(0)
Horses . . . . . farms . . .	621	473	335	744	211	30	3
number . . . . .	2 756	3 422	1 317	3 405	1 806	599	919
Sold . . . . . farms . . .	107	69	52	121	43	5	1
number . . . . .	472	236	229	710	231	(0)	(0)
Ponies . . . . . farms . . .	538	425	289	671	158	13	2
number . . . . .	1 185	901	954	1 752	598	115	14
Sold . . . . . farms . . .	56	48	25	62	16	1	-
number . . . . .	138	136	86	259	56	30	-
Mules, burros, and donkeys . . . . . farms . . .	53	31	13	35	9	-	-
number . . . . .	142	97	18	91	20	-	-
Sold . . . . . farms . . .	12	6	-	3	-	-	-
number . . . . .	35	6	-	5	-	-	-
Any goats . . . . . farms . . .	52	28	23	37	10	-	-
number . . . . .	110	108	40	116	28	-	-
Sold . . . . . farms . . .	7	5	2	6	1	-	-
number . . . . .	32	18	7	19	6	-	-
Angora goats . . . . . farms . . .	1	-	4	2	-	-	-
number . . . . .	1	-	7	5	-	-	-
Sold . . . . . farms . . .	-	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-	-
Milk goats . . . . . farms . . .	22	11	8	16	1	-	-
number . . . . .	50	55	13	36	2	-	-
Sold . . . . . farms . . .	1	2	1	3	-	-	-
number . . . . .	1	8	1	7	-	-	-
Other goats . . . . . farms . . .	38	21	12	24	9	-	-
number . . . . .	59	53	20	75	26	-	-
Sold . . . . . farms . . .	7	4	2	3	1	-	-
number . . . . .	31	10	6	12	6	-	-
Hives of bees . . . . . farms . . .	54	41	33	59	12	1	-
number . . . . .	3 204	212	240	675	124	3	-
Honey sold . . . . . farms . . .	32	21	18	32	8	-	-
pounds . . . . .	267 960	6 110	6 873	26 671	3 564	-	-
Mink . . . . . farms . . .	3	3	-	3	1	-	-
number . . . . .	9 556	3 279	-	1 735	1 050	-	-
Mink and pelts sold . . . . . farms . . .	3	3	-	3	1	-	-
number . . . . .	6 683	4 419	-	3 639	2 600	-	-
Rabbits . . . . . farms . . .	83	77	45	72	15	1	-
number . . . . .	667	1 362	360	990	174	2	-
Rabbits and pelts sold . . . . . farms . . .	26	30	15	27	4	-	-
number . . . . .	635	1 469	254	1 362	1 544	-	-
Chinchillas . . . . . farms . . .	1	-	2	3	-	-	-
number . . . . .	1	-	2 530	50	-	-	-
Chinchillas and pelts sold . . . . . farms . . .	-	-	2	2	-	-	-
number . . . . .	-	-	472	98	-	-	-

## 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
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	8 410	376	884	758	1 371	1 604
number . . .	15 039 706	1 942 425	2 625 085	1 285 785	1 904 982	2 077 590
Farms with—						
1 to 99 . . . . .	2 914	29	187	204	463	595
100 to 399 . . . . .	2 155	24	175	196	353	473
400 to 1,599 . . . . .	1 918	120	267	219	363	343
1,600 to 3,199 . . . . .	533	64	91	55	82	82
3,200 to 9,999 . . . . .	525	83	102	55	59	62
10,000 to 19,999 . . . . .	228	34	35	19	36	33
20,000 to 49,999 . . . . .	108	19	23	9	12	12
50,000 to 99,999 . . . . .	21	3	3	-	2	3
100,000 and over . . . . .	8	-	1	1	1	1
Number sold . . . . . farms . . .	5 317	365	731	557	899	949
number . . .	14 401 521	2 206 661	2 878 700	1 049 709	1 819 382	1 736 230
Farms with—						
1 to 1,999 sold . . . . .	4 247	194	520	450	755	830
2,000 to 3,999 sold . . . . .	350	46	70	48	47	38
4,000 to 7,999 sold . . . . .	297	45	59	28	35	29
8,000 to 15,999 sold . . . . .	256	50	43	22	42	37
16,000 to 29,999 sold . . . . .	91	21	20	6	8	6
30,000 to 59,999 sold . . . . .	52	4	15	1	9	7
60,000 to 99,999 sold . . . . .	13	3	1	1	3	-
100,000 and over sold . . . . .	11	2	3	1	-	2
Hens and pullets of laying age excluding started pullets . . . . . farms . . .	7 961	341	815	726	1 305	1 536
number . . .	12 622 407	1 502 884	2 204 170	1 183 761	1 692 758	1 753 880
Pullets not yet of laying age . . . farms . . .	554	35	73	42	84	75
number . . .	1 902 564	368 164	316 621	75 502	175 929	245 839
Other chickens . . . . . farms . . .	966	38	106	63	168	163
number . . .	514 735	71 377	104 294	26 522	36 295	77 871
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms . . .	831	154	173	87	115	112
number . . .	44 564 347	9 374 140	11 231 550	3 454 304	4 936 626	5 825 215
Turkeys of all ages . . . . . farms . . .	258	11	34	17	29	45
number . . .	226 873	11 197	48 494	14 321	9 278	8 109
Sold . . . . . farms . . .	319	18	48	23	27	58
number . . .	2 137 619	30 036	247 913	167 445	181 448	224 284
Turkey hens kept for breeding . . . farms . . .	87	4	7	7	9	16
number . . .	30 429	735	1 232	5 258	2 023	2 062
Other turkeys . . . . . farms . . .	202	9	28	14	21	33
number . . .	196 444	10 462	47 262	9 063	7 255	6 047
Ducks . . . . . farms . . .	1 002	13	93	93	163	216
number . . .	57 977	1 745	9 155	10 331	9 841	8 968
Sold . . . . . farms . . .	492	8	60	65	90	107
number . . .	87 092	5 456	10 631	26 808	12 367	10 556
Geese . . . . . farms . . .	389	8	28	25	69	87
number . . .	7 840	122	1 349	739	1 525	1 727
Sold . . . . . farms . . .	171	4	22	16	41	38
number . . .	12 176	41	2 000	1 056	2 062	3 392
Other poultry . . . . . farms . . .	191	6	24	18	23	43
number . . .	173 937	5 420	15 760	25 237	40 639	18 197
Sold . . . . . farms . . .	146	6	21	12	20	28
number . . .	362 045	20 609	66 262	28 341	98 893	53 749
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	28 815	55	1 632	1 935	3 786	5 825
acres . . .	1 019 975	169	18 948	33 300	80 549	148 427
Farms with—						
1 to 19 acres . . . . .	11 445	55	1 386	1 216	1 939	2 597
20 to 49 acres . . . . .	11 675	-	246	699	1 664	2 587
50 to 74 acres . . . . .	3 015	-	-	20	165	517
75 to 99 acres . . . . .	1 143	-	-	-	18	101
100 to 149 acres . . . . .	929	-	-	-	-	23
150 to 199 acres . . . . .	272	-	-	-	-	-
200 acres and over . . . . .	336	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . .	23 500	34	1 120	1 528	3 011	4 742
acres . . .	852 931	114	12 888	25 680	63 840	120 156
Dry materials . . . . . farms . . .	23 093	30	1 098	1 494	2 967	4 648
tons . . .	197 409	29	3 027	5 824	14 454	27 264
Liquid or gas materials . . . farms . . .	2 234	6	63	103	225	422
tons . . .	15 489	6	156	228	676	1 336
Field corn for grain . . . . . farms . . .	25 641	53	1 557	1 801	3 546	5 309
acres . . .	710 892	157	15 708	24 612	59 545	105 932
bushels . . .	66 685 051	12 436	1 444 890	2 348 572	5 524 498	9 907 792
Irrigated . . . . . farms . . .	54	-	3	-	-	7
acres . . .	1 341	-	44	-	-	141
Field corn for stlage . . . . . farms . . .	18 003	7	484	932	1 946	3 392
acres . . .	303 204	10	3 132	8 454	20 578	41 748
tons, green weight . . .	4 417 680	173	48 719	131 339	306 698	603 313
Irrigated . . . . . farms . . .	44	-	-	3	3	6
acres . . .	939	-	-	20	53	104
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	608	1	26	33	59	103
acres . . .	5 879	2	108	234	426	747
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-

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
<b>Poultry</b>							
Chickens 3 months old or older . . . farms . . .	1 106	728	440	953	168	20	2
number . . .	1 152 447	1 042 863	545 384	1 596 824	575 828	(0)	(0)
Farms with—							
1 to 99 . . . . .	453	328	173	403	72	7	-
100 to 399 . . . . .	303	205	136	248	39	3	-
400 to 1,599 . . . . .	217	108	76	173	24	7	1
1,600 to 3,199 . . . . .	59	34	18	43	4	1	-
3,200 to 9,999 . . . . .	51	29	27	46	10	1	-
10,000 to 19,999 . . . . .	17	12	7	26	9	-	-
20,000 to 49,999 . . . . .	3	7	2	11	9	1	-
50,000 to 99,999 . . . . .	3	4	-	2	1	-	-
100,000 and over . . . . .	-	1	1	1	-	-	1
Number sold . . . . . farms . . .	609	355	230	517	88	14	3
number . . .	754 044	884 942	360 481	1 885 959	629 227	49 606	146 580
Farms with—							
1 to 1,999 sold . . . . .	525	288	195	419	58	11	2
2,000 to 3,999 sold . . . . .	33	25	15	23	5	-	-
4,000 to 7,999 sold . . . . .	29	15	9	39	8	1	-
8,000 to 15,999 sold . . . . .	16	11	7	19	8	1	-
16,000 to 29,999 sold . . . . .	5	7	2	10	5	1	-
30,000 to 59,999 sold . . . . .	1	8	2	4	1	-	-
60,000 to 99,999 sold . . . . .	-	1	-	2	2	-	-
100,000 and over sold . . . . .	-	-	-	1	1	-	1
Hens and pullets of laying age excluding started pullets . . . farms . . .	1 048	684	416	907	161	20	2
number . . .	1 010 578	933 460	455 929	1 165 943	434 441	(0)	(0)
Pullets not yet of laying age . . . farms . . .	59	57	42	71	13	3	-
number . . .	74 282	64 353	83 297	411 408	82 399	4 770	-
Other chickens . . . . . farms . . .	121	101	55	126	22	3	-
number . . .	67 587	45 050	6 158	19 473	58 988	1 120	-
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	64	35	25	53	11	2	-
number . . .	2 114 619	1 992 295	1 607 535	2 959 963	(0)	(0)	-
Turkeys of all ages . . . . . farms . . .	44	19	16	31	10	1	1
number . . .	7 252	11 381	49 690	18 860	1 291	7 000	(0)
Sold . . . . . farms . . .	42	29	19	44	8	1	2
number . . .	103 328	36 617	336 036	116 526	109 892	(0)	(0)
Turkey hens kept for breeding . . . farms . . .	17	4	5	11	5	1	1
number . . .	1 774	27	73	216	(0)	(0)	(0)
Other turkeys . . . . . farms . . .	33	19	12	24	8	-	1
number . . .	5 478	11 354	49 617	18 644	(0)	-	(0)
Ducks . . . . . farms . . .	132	93	48	125	22	4	-
number . . .	4 468	3 104	6 441	3 097	782	45	-
Sold . . . . . farms . . .	58	33	24	37	9	1	-
number . . .	5 562	5 656	6 463	3 098	420	75	-
Geese . . . . . farms . . .	53	38	17	51	12	1	-
number . . .	617	390	436	867	53	15	-
Sold . . . . . farms . . .	25	9	3	12	1	-	-
number . . .	1 665	839	331	776	14	-	-
Other poultry . . . . . farms . . .	22	13	13	23	5	1	-
number . . .	5 031	808	46 520	14 524	1 534	267	-
Sold . . . . . farms . . .	15	9	11	20	1	1	2
number . . .	7 987	985	50 242	29 567	800	267	4 343
<b>Crops Harvested</b>							
Field corn for all purposes . . . . . farms . . .	4 417	3 096	2 269	4 694	974	109	23
acres . . .	134 820	109 000	93 753	262 341	94 946	27 651	16 071
Farms with—							
1 to 19 acres . . . . .	1 593	974	605	956	118	6	-
20 to 49 acres . . . . .	2 045	1 410	954	1 793	258	18	1
50 to 74 acres . . . . .	545	417	389	779	165	14	4
75 to 99 acres . . . . .	173	177	159	418	88	9	-
100 to 149 acres . . . . .	60	110	131	460	134	11	-
150 to 199 acres . . . . .	1	7	28	156	76	2	2
200 acres and over . . . . .	-	1	3	132	135	49	16
Commercial fertilizer used . . . . . farms . . .	3 615	2 579	1 925	3 983	846	96	21
acres . . .	112 260	90 503	79 588	223 673	82 881	25 661	15 687
Dry materials . . . . . farms . . .	3 559	2 535	1 896	3 920	832	94	20
tons . . .	26 003	20 560	18 385	53 220	20 275	5 765	2 603
Liquid or gas materials . . . . . farms . . .	344	262	213	460	109	18	9
tons . . .	1 464	1 228	1 061	3 697	2 132	1 678	1 827
Field corn for grain . . . . . farms . . .	3 924	2 699	1 931	3 926	785	90	20
acres . . .	93 608	73 816	62 785	175 726	64 089	21 147	13 767
bushels . . .	8 786 612	6 951 001	5 949 539	16 519 164	6 035 228	1 966 353	1 238 966
Irrigated . . . . . farms . . .	4	4	3	26	4	3	-
acres . . .	92	27	66	590	281	100	-
Field corn for silage . . . . . farms . . .	2 897	2 217	1 702	3 581	761	74	10
acres . . .	40 495	34 721	30 216	84 552	30 510	6 494	2 294
tons, green weight . . .	574 992	489 478	443 623	1 240 923	445 933	100 439	32 050
Irrigated . . . . . farms . . .	3	3	3	16	4	3	-
acres . . .	64	106	81	158	228	125	-
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . .	94	66	66	131	27	1	1
acres . . .	717	463	752	2 063	347	10	10
Irrigated . . . . . farms . . .	-	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-	-

## 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	1 878	1	38	42	182	340
	acres	14 668	7	184	208	891	1 890
Commercial fertilizer used	farms	1 563	-	31	31	146	262
	acres	11 403	-	152	108	625	1 355
Dry materials	farms	1 522	-	29	30	144	254
	tons	2 689	-	42	24	166	322
Liquid or gas materials	farms	76	-	3	2	4	14
	tons	103	-	8	3	3	8
Sorghums for grain or seed	farms	179	-	4	11	14	19
	acres	2 085	-	28	88	100	134
	bushels	147 443	-	1 749	4 812	5 415	7 715
Irrigated	farms	1	-	-	1	-	-
	acres	30	-	-	30	-	-
Sorghums for silage	farms	1 125	-	19	13	84	184
	acres	8 661	-	83	68	413	999
	tons, green weight	99 217	-	616	591	5 051	10 530
Irrigated	farms	5	-	-	-	-	-
	acres	56	-	-	-	-	-
Sorghums cut for dry forage or hay	farms	169	-	8	4	17	52
	acres	1 301	-	53	6	120	354
	tons, dry weight	5 617	-	189	28	425	1 337
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sorghums hogged or grazed	farms	478	1	8	17	71	92
	acres	2 621	7	20	46	258	403
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Wheat	farms	16 363	9	862	1 156	2 390	3 538
	acres	226 279	19	4 929	8 900	21 131	36 858
	bushels	8 159 669	970	196 751	347 657	795 334	1 327 175
Irrigated	farms	4	-	-	-	1	-
	acres	58	-	-	-	17	-
Commercial fertilizer used	farms	13 101	5	512	823	1 792	2 840
	acres	185 287	10	2 943	5 975	15 775	29 384
Dry materials	farms	12 856	3	503	812	1 770	2 790
	tons	30 861	1	551	1 096	2 813	5 040
Liquid or gas materials	farms	523	2	14	21	57	101
	tons	1 051	1	16	14	49	94
Winter wheat	farms	16 316	9	860	1 153	2 384	3 527
	acres	225 535	19	4 910	8 882	21 076	36 709
	bushels	8 132 785	970	196 121	347 112	793 791	1 320 789
Irrigated	farms	4	-	-	-	1	-
	acres	58	-	-	-	17	-
Commercial fertilizer used	farms	13 071	5	512	820	1 786	2 833
	acres	184 827	10	2 943	5 962	15 727	29 272
Dry materials	farms	12 826	3	503	809	1 764	2 783
	tons	30 789	1	551	1 094	2 802	5 028
Liquid or gas materials	farms	523	2	14	21	57	101
	tons	1 051	1	16	14	49	94
Oats for grain	farms	18 458	3	467	823	1 946	3 753
	acres	297 846	5	2 478	6 060	18 059	42 146
	bushels	16 053 731	210	130 477	308 661	947 062	2 214 660
Irrigated	farms	4	-	-	-	-	-
	acres	33	-	-	-	-	-
Commercial fertilizer used	farms	14 780	2	290	600	1 504	2 926
	acres	243 065	4	1 578	4 364	13 830	32 554
Dry materials	farms	14 552	2	287	594	1 487	2 881
	tons	37 388	1	275	742	2 310	5 173
Liquid or gas materials	farms	276	-	5	8	24	49
	tons	684	-	5	10	45	68
Barley for grain	farms	10 775	8	455	627	1 412	2 288
	acres	135 074	19	2 264	4 193	11 246	21 821
	bushels	7 174 204	925	123 193	227 737	589 071	1 155 422
Irrigated	farms	5	-	-	-	-	-
	acres	42	-	-	-	-	-
Commercial fertilizer used	farms	8 804	5	285	482	1 077	1 853
	acres	111 570	11	1 386	3 051	8 545	17 585
Dry materials	farms	8 665	5	280	474	1 067	1 829
	tons	18 113	2	267	529	1 457	2 959
Liquid or gas materials	farms	286	-	7	12	22	49
	tons	482	-	3	8	14	48
Rye for grain	farms	999	2	38	29	94	171
	acres	6 851	3	141	135	437	881
	bushels	219 345	115	4 466	5 077	13 950	28 121
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	732	1	14	14	63	123
	acres	5 051	2	39	53	275	605
Dry materials	farms	719	1	14	14	63	120
	tons	863	(Z)	8	11	45	119
Liquid or gas materials	farms	18	-	-	-	-	4
	tons	10	-	-	-	-	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
Sorghums for all purposes . . . . . farms	290	273	206	404	86	15	1
acres . . . . .	1 989	1 918	1 511	3 941	1 746	363	20
Commercial fertilizer used . . . farms	249	231	170	356	73	14	-
acres . . . . .	1 617	1 504	1 165	3 182	1 337	358	-
Dry materials . . . . . farms	241	225	166	347	72	14	-
tons . . . . .	351	375	288	795	264	62	-
Liquid or gas materials . . . farms	16	9	9	14	2	3	-
tons . . . . .	13	8	8	21	3	28	-
Sorghums for grain or seed . . . farms	30	30	19	38	10	4	-
acres . . . . .	314	226	143	391	541	120	-
bushels . . . . .	17 461	18 904	9 350	26 951	44 746	10 340	-
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Sorghums for silage . . . . . farms	178	155	140	281	60	10	1
acres . . . . .	1 130	1 140	1 024	2 686	866	232	20
tons, green weight . . . . .	13 128	13 213	12 700	31 398	8 841	2 949	200
Irrigated . . . . . farms	-	2	-	3	-	-	-
acres . . . . .	-	40	-	16	-	-	-
Sorghums cut for dry forage or hay . . . farms	27	22	11	26	2	-	-
acres . . . . .	176	164	60	323	45	-	-
tons, dry weight . . . . .	987	746	251	1 599	55	-	-
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Sorghums hogged or grazed . . . farms	75	72	44	78	19	1	-
acres . . . . .	369	388	284	541	294	11	-
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Wheat . . . . . farms	2 522	1 709	1 196	2 391	514	66	10
acres . . . . .	32 288	24 735	19 178	51 830	19 242	5 273	1 896
bushels . . . . .	1 119 803	869 111	675 724	1 857 616	690 567	194 318	84 643
Irrigated . . . . . farms	-	1	-	-	2	-	-
acres . . . . .	-	1	-	-	40	-	-
Commercial fertilizer used . . . farms	2 107	1 451	1 008	2 066	428	62	7
acres . . . . .	26 496	20 860	16 105	45 043	15 991	5 071	1 634
Dry materials . . . . . farms	2 060	1 424	990	2 025	413	60	6
tons . . . . .	4 399	3 374	2 657	7 359	2 558	779	234
Liquid or gas materials . . . farms	86	63	36	105	30	7	1
tons . . . . .	133	94	75	245	131	129	70
Winter wheat . . . . . farms	2 514	1 705	1 193	2 382	513	66	10
acres . . . . .	32 153	24 637	19 107	51 681	19 192	5 273	1 896
bushels . . . . .	1 115 936	867 129	672 174	1 851 631	688 171	194 318	84 643
Irrigated . . . . . farms	-	1	-	-	2	-	-
acres . . . . .	-	1	-	-	40	-	-
Commercial fertilizer used . . . farms	2 103	1 449	1 007	2 060	427	62	7
acres . . . . .	26 440	20 820	16 054	44 953	15 941	5 071	1 634
Dry materials . . . . . farms	2 056	1 422	989	2 019	412	60	6
tons . . . . .	4 386	3 369	2 648	7 346	2 551	779	234
Liquid or gas materials . . . farms	86	63	36	105	30	7	1
tons . . . . .	133	94	75	245	131	129	70
Oats for grain . . . . . farms	3 138	2 289	1 697	3 559	699	74	10
acres . . . . .	43 389	36 811	31 954	83 553	27 252	5 204	935
bushels . . . . .	2 313 727	1 994 536	1 751 929	4 530 200	1 527 117	287 369	47 783
Irrigated . . . . . farms	-	-	1	1	2	-	-
acres . . . . .	-	-	1	8	24	-	-
Commercial fertilizer used . . . farms	2 530	1 877	1 404	3 013	561	65	8
acres . . . . .	35 197	30 138	26 714	70 968	22 106	4 848	764
Dry materials . . . . . farms	2 492	1 846	1 385	2 953	554	63	8
tons . . . . .	5 509	4 612	4 089	10 669	3 175	723	110
Liquid or gas materials . . . farms	42	40	24	71	11	2	-
tons . . . . .	68	72	51	264	96	5	-
Barley for grain . . . . . farms	1 728	1 227	873	1 745	360	46	6
acres . . . . .	19 188	15 449	11 843	32 401	11 559	3 042	2 049
bushels . . . . .	999 812	796 788	625 092	1 750 004	622 153	170 025	113 982
Irrigated . . . . . farms	-	-	-	2	-	1	-
acres . . . . .	-	-	-	2	20	20	-
Commercial fertilizer used . . . farms	1 440	1 053	753	1 507	301	43	5
acres . . . . .	15 960	13 013	10 190	27 175	10 010	2 745	1 899
Dry materials . . . . . farms	1 420	1 032	744	1 474	294	41	5
tons . . . . .	2 656	2 087	1 685	4 232	1 658	370	211
Liquid or gas materials . . . farms	42	44	16	73	15	6	-
tons . . . . .	32	59	24	156	101	37	-
Rye for grain . . . . . farms	180	130	97	187	61	8	2
acres . . . . .	1 197	777	659	1 659	810	122	30
bushels . . . . .	40 999	24 605	20 089	52 137	24 456	4 330	1 000
Irrigated . . . . . farms	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . farms	133	103	79	151	43	7	1
acres . . . . .	912	571	541	1 362	552	119	20
Dry materials . . . . . farms	132	101	77	147	42	7	1
tons . . . . .	177	103	101	203	80	14	2
Liquid or gas materials . . . farms	4	2	2	5	1	-	-
tons . . . . .	3	2	(2)	3	1	-	-

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	543	1	17	18	40	80
acres	20 475	8	164	228	597	1 383
bushels	602 281	160	4 837	7 074	16 862	40 750
Irrigated . . . . . farms	2	-	-	-	-	-
acres	35	-	-	-	-	-
Commercial fertilizer used . . . farms	396	-	9	10	32	49
acres	16 270	-	100	146	451	927
Dry materials . . . . . farms	376	-	9	9	32	48
tons	1 958	-	14	22	75	119
Liquid or gas materials . . . farms	22	-	-	1	-	1
tons	66	-	-	(2)	-	1
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	2 266	16	233	176	325	412
acres	29 906	9	466	489	1 378	2 365
hundredweight	6 377 284	1 315	77 466	92 488	275 954	472 756
Irrigated . . . . . farms	152	1	23	10	16	15
acres	2 562	(2)	40	39	118	181
Commercial fertilizer used <sup>1</sup> . farms	1 807	9	159	146	249	322
acres	29 440	8	422	476	1 320	2 310
Dry materials . . . . . farms	1 788	8	159	144	249	315
tons	18 396	4	280	325	913	1 636
Liquid or gas materials . . . farms	38	2	1	2	2	8
tons	404	(2)	(2)	1	3	16
Tobacco . . . . . farms	2 445	28	481	528	660	437
acres	16 601	124	2 471	3 350	4 524	3 215
pounds	28 819 125	216 268	4 144 357	5 913 465	7 891 082	5 609 492
Irrigated . . . . . farms	9	-	3	-	1	3
acres	36	-	4	-	5	14
Commercial fertilizer used . . . farms	2 445	28	481	528	660	437
acres	16 320	124	2 438	3 279	4 419	3 175
Dry materials . . . . . farms	2 371	27	466	507	647	429
tons	5 877	49	903	1 127	1 601	1 181
Liquid or gas materials . . . farms	105	1	19	31	20	16
tons	161	2	23	43	39	22
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating . . . . . farms	14 898	10	506	780	1 807	3 019
acres	438 532	30	3 987	9 890	30 233	63 962
tons, dry	1 252 012	67	11 188	29 075	89 136	187 946
Irrigated . . . . . farms	36	-	1	-	1	7
acres	576	-	2	-	5	111
Clover, timothy, and mixtures of						
clover and grasses for hay . . farms	21 834	20	932	1 270	2 690	4 354
acres	741 005	39	7 276	15 605	47 032	101 741
tons, dry	1 431 651	68	14 801	31 968	92 011	196 800
Irrigated . . . . . farms	7	-	-	-	2	2
acres	138	-	-	-	48	40
Small grain hay . . . . . farms	588	-	31	29	67	93
acres	9 656	-	185	281	639	1 076
tons, dry	17 816	-	325	466	1 241	2 073
Irrigated . . . . . farms	2	-	-	-	-	-
acres	40	-	-	-	-	-
Other hay . . . . . farms	1 175	3	38	55	105	217
acres	21 571	8	253	589	1 243	2 493
tons, dry	35 924	10	355	952	2 100	4 613
Irrigated . . . . . farms	8	-	-	-	-	4
acres	101	-	-	-	-	29
Grass silage . . . . . farms	3 076	-	22	72	177	430
acres	70 258	-	170	536	1 875	5 495
tons, green	452 763	-	1 163	4 043	11 080	35 371
Irrigated . . . . . farms	3	-	-	-	-	-
acres	115	-	-	-	-	-
Hay crops cut and fed green . . farms	2 184	1	23	58	171	388
acres	29 749	2	163	532	1 221	3 957
tons, green	167 251	14	730	3 144	7 750	20 815
Irrigated . . . . . farms	4	-	-	-	-	-
acres	26	-	-	-	-	-
Commercial fertilizer used on						
hay crops . . . . . farms	7 828	5	180	332	832	1 498
acres	272 906	14	1 735	4 928	15 607	35 584
Dry materials . . . . . farms	7 506	4	170	313	790	1 423
tons	45 297	2	310	961	2 909	6 063
Liquid or gas materials . . . farms	501	1	11	23	67	111
tons	1 917	1	8	46	122	358

<sup>1</sup> 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

	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 . . . . .	76	60	40	152	51	7	1
acres . . . . .	1 970	1 824	1 170	6 960	5 222	809	140
bushels . . . . .	47 980	49 403	34 434	205 195	166 687	24 899	4 000
Irrigated . . . . . farms . . . . .	-	-	-	2	-	-	-
acres . . . . .	-	-	-	35	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	51	45	31	121	43	5	-
acres . . . . .	1 218	1 478	921	5 736	4 624	669	-
Dry materials . . . . . farms . . . . .	50	42	30	111	41	4	-
tons . . . . .	167	164	128	704	552	13	-
Liquid or gas materials . . . . . farms . . . . .	1	3	1	12	2	1	-
tons . . . . .	2	2	3	21	22	15	-
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 . . . . .	280	195	161	344	100	21	3
acres . . . . .	1 723	2 253	2 418	8 483	7 125	2 889	308
hundredweight . . . . .	332 866	436 805	489 374	1 899 346	1 624 079	606 905	67 930
Irrigated . . . . . farms . . . . .	15	16	10	34	7	3	2
acres . . . . .	172	211	200	1 097	341	130	33
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	222	169	133	287	89	19	3
acres . . . . .	1 670	2 217	2 406	8 360	7 057	2 886	308
Dry materials . . . . . farms . . . . .	221	167	130	285	88	19	3
tons . . . . .	1 105	1 339	1 445	5 322	4 355	1 459	213
Liquid or gas materials . . . . . farms . . . . .	3	7	5	4	4	-	-
tons . . . . .	5	59	167	121	32	-	-
Tobacco . . . . . farms . . . . .	152	65	29	59	6	-	-
acres . . . . .	1 273	590	278	678	98	-	-
pounds . . . . .	2 173 270	1 000 080	486 306	1 210 066	174 739	-	-
Irrigated . . . . . farms . . . . .	-	1	-	1	-	-	-
acres . . . . .	-	9	-	4	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	152	65	29	59	6	-	-
acres . . . . .	1 259	589	274	673	90	-	-
Dry materials . . . . . farms . . . . .	144	61	26	59	5	-	-
tons . . . . .	451	202	95	240	28	-	-
Liquid or gas materials . . . . . farms . . . . .	9	4	3	1	1	-	-
tons . . . . .	17	2	6	7	(2)	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for							
hay or dehydrating . . . . . farms . . . . .	2 418	1 808	1 267	2 634	585	51	13
acres . . . . .	64 112	54 351	44 529	111 421	39 873	5 422	10 722
tons, dry . . . . .	182 063	148 864	123 726	317 220	111 424	16 129	35 174
Irrigated . . . . . farms . . . . .	5	4	1	10	5	2	-
acres . . . . .	78	51	20	161	108	40	-
Clover, timothy, and mixtures of							
clover and grasses for hay . . . . . farms . . . . .	3 419	2 489	1 865	3 921	785	76	13
acres . . . . .	103 598	88 695	77 984	218 612	67 463	10 175	2 785
tons, dry . . . . .	201 357	168 773	153 378	421 180	127 383	19 613	4 319
Irrigated . . . . . farms . . . . .	-	1	-	2	-	-	-
acres . . . . .	-	10	-	40	-	-	-
Small grain hay . . . . . farms . . . . .	120	61	50	104	29	4	-
acres . . . . .	1 892	1 105	941	1 823	1 218	496	-
tons, dry . . . . .	3 443	1 976	1 548	3 773	2 223	748	-
Irrigated . . . . . farms . . . . .	-	-	-	2	-	-	-
acres . . . . .	-	-	-	40	-	-	-
Other hay . . . . . farms . . . . .	182	145	113	255	58	4	-
acres . . . . .	2 491	2 544	2 196	6 567	3 077	110	-
tons, dry . . . . .	4 205	4 207	4 037	10 735	4 553	157	-
Irrigated . . . . . farms . . . . .	-	-	-	2	2	-	-
acres . . . . .	-	-	-	30	42	-	-
Grass silage . . . . . farms . . . . .	455	406	410	853	220	23	8
acres . . . . .	7 143	7 587	8 625	24 315	10 074	2 619	1 819
tons, green . . . . .	48 164	49 290	54 752	151 068	68 761	18 784	10 287
Irrigated . . . . . farms . . . . .	-	1	-	-	1	1	-
acres . . . . .	-	50	-	-	15	50	-
Hay crops cut and fed green . . . . . farms . . . . .	344	331	261	506	95	6	-
acres . . . . .	4 101	4 108	3 942	9 486	2 153	84	-
tons, green . . . . .	23 529	20 456	23 433	54 160	12 564	656	-
Irrigated . . . . . farms . . . . .	-	2	-	1	-	1	-
acres . . . . .	-	8	-	8	-	10	-
Commercial fertilizer used on							
hay crops . . . . . farms . . . . .	1 283	958	754	1 596	349	30	11
acres . . . . .	38 075	31 025	29 554	75 262	27 549	5 541	8 032
Dry materials . . . . . farms . . . . .	1 228	930	731	1 538	340	28	11
tons . . . . .	6 471	5 481	4 595	12 139	4 557	814	995
Liquid or gas materials . . . . . farms . . . . .	78	44	43	99	20	2	2
tons . . . . .	380	152	174	494	118	25	39

<sup>1</sup> 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
<b>Field seeds:</b>						
Red clover seed . . . . . farms . .	591	-	8	35	69	105
acres . .	6 457	-	29	209	429	1 002
pounds . .	512 749	-	2 171	18 967	36 577	66 189
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . .	52	-	2	1	9	14
acres . .	436	-	19	2	64	97
pounds . .	19 471	-	570	100	2 472	2 687
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds . . . . . farms . .	59	-	1	3	5	5
acres . .	1 535	-	6	35	42	42
Dry materials . . . . . farms . .	59	-	1	3	5	5
tons . .	351	-	1	12	9	5
Liquid or gas materials . . . farms . .	1	-	-	-	-	-
tons . .	2	-	-	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . .	3 156	62	452	281	428	551
acres . .	51 419	151	3 314	2 072	3 445	6 023
Irrigated . . . . . farms . .	297	10	60	29	32	41
acres . .	5 215	33	482	298	338	483
Commercial fertilizer used . . farms . .	2 758	43	385	253	366	465
acres . .	49 830	129	3 033	2 001	3 163	5 837
Dry materials . . . . . farms . .	2 709	43	377	249	362	458
tons . .	18 359	54	1 273	838	1 269	2 201
Liquid or gas materials . . . farms . .	156	2	14	11	13	25
tons . .	829	1	24	21	20	90
Tomatoes . . . . . farms . .	1 419	30	280	145	205	260
acres . .	10 938	28	661	552	812	1 268
Irrigated . . . . . farms . .	185	3	33	22	18	27
acres . .	2 032	2	89	46	130	115
Sweet corn . . . . . farms . .	2 287	41	326	197	310	397
acres . .	18 951	49	1 489	920	1 471	2 754
Irrigated . . . . . farms . .	145	3	29	17	21	21
acres . .	1 455	2	177	111	84	203
Cucumbers and pickles . . . . farms . .	482	7	123	60	61	87
acres . .	412	2	67	38	78	59
Irrigated . . . . . farms . .	56	1	15	10	6	8
acres . .	39	(2)	9	5	4	3
Watermelons . . . . . farms . .	219	7	45	23	29	41
acres . .	131	1	17	13	22	23
Irrigated . . . . . farms . .	30	1	2	5	4	4
acres . .	22	(2)	1	5	5	1
Snap beans, bush and pole . . . farms . .	543	18	130	64	69	86
acres . .	6 488	6	100	38	124	183
Irrigated . . . . . farms . .	66	4	17	15	6	7
acres . .	111	1	24	11	3	3
<b>Berries.</b>						
Strawberries . . . . . farms . .	643	20	155	83	112	111
acres . .	1 139	16	155	93	157	195
pounds . .	4 589 625	30 490	528 773	325 957	474 893	679 345
Irrigated . . . . . farms . .	120	2	32	14	19	18
acres . .	376	1	56	35	45	50
Commercial fertilizer used on						
berries . . . . . farms . .	326	10	89	39	57	54
acres . .	905	10	147	102	134	138
Dry materials . . . . . farms . .	325	10	89	39	56	54
tons . .	386	3	68	52	52	64
Liquid or gas materials . . . farms . .	10	1	2	-	1	3
tons . .	4	(2)	1	-	(2)	1
Land in orchards (see text) . . . farms . .	1 803	24	382	165	246	322
acres . .	71 752	94	5 505	3 349	5 722	8 103
Irrigated . . . . . farms . .	60	-	8	1	13	8
acres . .	2 940	-	?	25	209	127
Commercial fertilizer used . . . farms . .	1 280	12	114	114	173	222
acres . .	66 919	58	4 817	3 106	5 200	7 355
Dry materials . . . . . farms . .	1 264	12	301	113	172	218
tons . .	11 691	17	1 029	573	1 065	1 306
Liquid or gas materials . . . farms . .	41	-	12	1	5	10
tons . .	228	-	24	7	36	29
Apples . . . . . farms . .	1 362	15	237	114	185	256
acres . .	40 066	29	1 970	1 165	2 732	4 278
Trees not of bearing age . . . . number . .	523 594	215	21 506	12 911	26 405	52 100
Trees of bearing age . . . . . number . .	1 515 615	936	59 935	39 121	100 097	154 748
pounds . .	519 527 941	408 643	20 423 774	10 184 063	26 509 891	44 264 902
Peaches . . . . . farms . .	869	12	161	71	119	168
acres . .	14 048	20	843	450	1 104	1 419
Trees not of bearing age . . . . number . .	258 424	189	11 802	6 256	22 836	16 846
Trees of bearing age . . . . . number . .	977 600	1 846	59 995	26 115	83 965	105 425
pounds . .	89 279 029	140 528	5 292 660	1 739 815	4 593 928	7 508 453
Peaches, clingstone . . . . . farms . .	126	4	21	8	16	22
acres . .	1 071	2	50	43	89	114
Trees not of bearing age . . . . number . .	27 468	21	133	18	1 523	1 966
Trees of bearing age . . . . . number . .	70 900	151	4 067	1 681	7 543	9 804
pounds . .	8 451 837	7 160	296 538	122 800	471 295	475 997
Peaches, freestone . . . . . farms . .	811	9	151	67	109	157
acres . .	12 979	18	793	408	1 016	1 305
Trees not of bearing age . . . . number . .	230 956	168	11 669	6 238	21 313	14 880
Trees of bearing age . . . . . number . .	906 700	1 695	55 928	24 434	76 422	95 621
pounds . .	80 827 192	133 368	4 996 122	1 617 015	4 122 633	7 032 456

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
<b>Field seeds:</b>							
Red clover seed . . . . . farms . . . . .	87	60	39	153	31	4	-
acres . . . . .	910	631	539	1 985	668	55	-
pounds . . . . .	67 112	53 028	48 861	159 406	54 638	5 800	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	6	5	4	10	1	-	-
acres . . . . .	38	34	63	113	6	-	-
pounds . . . . .	947	1 640	2 200	8 495	360	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
field seeds . . . . . farms . . . . .	6	4	5	20	9	1	-
acres . . . . .	75	18	55	286	456	520	-
Dry materials . . . . . farms . . . . .	6	4	5	20	9	1	-
tons . . . . .	22	2	9	35	66	190	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	1	-	-	-
tons . . . . .	-	-	-	2	-	-	-
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms . . . . .	361	269	165	451	108	21	7
acres . . . . .	4 170	4 610	2 828	12 930	7 091	4 287	498
Irrigated . . . . . farms . . . . .	29	22	11	44	13	5	1
acres . . . . .	562	459	392	1 570	434	121	43
Commercial fertilizer used . . . . . farms . . . . .	316	234	152	419	101	17	7
acres . . . . .	3 991	4 458	2 743	12 639	7 062	4 281	493
Dry materials . . . . . farms . . . . .	306	231	146	415	100	15	7
tons . . . . .	1 600	1 654	1 016	4 569	2 570	1 113	202
Liquid or gas materials . . . . . farms . . . . .	29	17	10	24	7	4	-
tons . . . . .	105	48	50	281	77	112	-
Tomatoes . . . . . farms . . . . .	138	113	57	146	35	6	4
acres . . . . .	850	1 126	618	2 672	1 919	295	137
Irrigated . . . . . farms . . . . .	15	17	6	31	10	2	1
acres . . . . .	222	262	138	745	266	15	2
Sweet corn . . . . . farms . . . . .	279	195	130	320	69	18	5
acres . . . . .	2 046	1 785	1 257	4 663	1 416	963	138
Irrigated . . . . . farms . . . . .	18	10	3	17	6	3	1
acres . . . . .	207	74	62	404	78	33	20
Cucumbers and pickles . . . . . farms . . . . .	43	41	12	43	3	1	1
acres . . . . .	27	68	10	55	6	2	(2)
Irrigated . . . . . farms . . . . .	4	4	-	8	-	-	-
acres . . . . .	5	3	-	10	-	-	-
Watermelons . . . . . farms . . . . .	26	16	9	22	1	-	-
acres . . . . .	13	10	16	15	1	-	-
Irrigated . . . . . farms . . . . .	4	3	1	6	-	-	-
acres . . . . .	3	1	2	4	-	-	-
Snap beans, bush and pole . . . . . farms . . . . .	47	39	17	52	14	4	3
acres . . . . .	404	327	53	2 166	1 885	1 166	36
Irrigated . . . . . farms . . . . .	3	4	1	9	-	-	-
acres . . . . .	2	3	(2)	64	-	-	-
<b>Berries:</b>							
Strawberries . . . . . farms . . . . .	64	37	17	36	5	2	1
acres . . . . .	140	78	26	165	56	54	4
pounds . . . . .	467 980	390 616	93 798	898 606	396 100	262 000	41 067
Irrigated . . . . . farms . . . . .	7	12	2	12	-	1	1
acres . . . . .	16	42	13	102	-	13	3
Commercial fertilizer used on							
berries . . . . . farms . . . . .	16	25	6	22	5	2	1
acres . . . . .	33	72	25	139	42	54	9
Dry materials . . . . . farms . . . . .	16	25	6	22	5	2	1
tons . . . . .	19	36	23	45	7	16	1
Liquid or gas materials . . . . . farms . . . . .	1	2	-	-	-	-	-
tons . . . . .	1	1	-	-	-	-	-
<b>Land in orchards (see text) . . . . . farms . . . . .</b>							
acres . . . . .	185	147	86	166	63	12	5
Irrigated . . . . . farms . . . . .	5 086	5 619	3 132	11 389	13 033	6 612	4 108
acres . . . . .	2	5	2	8	9	3	1
Commercial fertilizer used . . . . . farms . . . . .	119	100	46	121	51	9	5
acres . . . . .	4 703	5 192	2 757	10 693	12 485	6 462	4 091
Dry materials . . . . . farms . . . . .	118	100	45	121	51	8	5
tons . . . . .	814	923	489	1 871	2 212	846	546
Liquid or gas materials . . . . . farms . . . . .	3	4	1	3	1	1	-
tons . . . . .	23	36	13	43	2	15	-
<b>Apples . . . . . farms . . . . .</b>							
acres . . . . .	142	121	76	148	55	8	5
Trees not of bearing age . . . . . number . . . . .	2 527	2 917	1 855	6 756	7 969	4 619	3 249
Trees of bearing age . . . . . number . . . . .	27 904	29 530	27 014	78 793	152 499	29 919	64 798
pounds . . . . .	102 399	104 694	62 404	244 999	307 355	215 520	123 407
Irrigated . . . . . farms . . . . .	27 143 077	31 836 065	21 199 552	94 520 617	105 895 872	79 973 900	57 167 585
<b>Peaches . . . . . farms . . . . .</b>							
acres . . . . .	84	67	41	91	43	8	4
Trees not of bearing age . . . . . number . . . . .	1 040	1 067	670	2 428	3 018	1 667	322
Trees of bearing age . . . . . number . . . . .	17 080	15 887	12 280	54 013	54 751	38 192	8 292
pounds . . . . .	78 468	77 222	34 300	174 217	208 911	101 874	25 262
Irrigated . . . . . farms . . . . .	5 593 024	6 240 993	3 951 980	14 767 895	25 969 137	10 992 520	2 488 096
<b>Peaches, clingstone . . . . . farms . . . . .</b>							
acres . . . . .	11	9	11	13	10	1	-
Trees not of bearing age . . . . . number . . . . .	52	40	114	97	461	9	-
Trees of bearing age . . . . . number . . . . .	731	1	2 759	5 169	14 785	362	-
pounds . . . . .	4 094	4 211	2 909	4 369	31 343	728	-
Irrigated . . . . . farms . . . . .	525 087	216 800	442 520	333 960	5 483 680	76 000	-
<b>Peaches, freestone . . . . . farms . . . . .</b>							
acres . . . . .	78	64	36	88	40	8	4
Trees not of bearing age . . . . . number . . . . .	988	1 027	556	2 331	2 557	1 658	322
Trees of bearing age . . . . . number . . . . .	16 349	15 886	9 521	48 844	39 966	37 830	8 292
pounds . . . . .	74 374	73 011	31 391	169 848	177 568	101 146	25 262
Irrigated . . . . . farms . . . . .	5 067 937	6 024 193	3 509 460	14 433 935	20 485 457	10 916 520	2 488 096

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
Pears . . . . . farms . . . . .	552	10	106	52	72	98
. . . . . acres . . . . .	1 688	9	127	154	159	197
Trees not of bearing age . . . . . number . . . . .	38 911	16	902	2 873	1 683	3 515
Trees of bearing age . . . . . number . . . . .	93 613	471	8 059	8 162	11 712	13 732
. . . . . pounds . . . . .	7 920 739	141 030	570 083	689 027	838 305	749 958
Pears, Bartlett . . . . . farms . . . . .	469	7	89	46	58	83
. . . . . acres . . . . .	1 213	4	91	110	136	161
Trees not of bearing age . . . . . number . . . . .	27 398	16	739	2 231	1 356	2 939
Trees of bearing age . . . . . number . . . . .	73 798	240	6 530	6 228	10 361	11 440
. . . . . pounds . . . . .	6 303 511	33 130	444 590	577 777	732 287	620 355
Pears, other than Bartlett . . . . . farms . . . . .	237	6	43	18	27	41
. . . . . acres . . . . .	476	4	36	45	24	36
Trees not of bearing age . . . . . number . . . . .	11 513	-	163	642	327	576
Trees of bearing age . . . . . number . . . . .	19 815	231	1 529	1 934	1 351	2 292
. . . . . pounds . . . . .	1 617 228	107 900	125 493	111 250	106 018	129 603
Cherries . . . . . farms . . . . .	534	7	97	49	71	100
. . . . . acres . . . . .	3 935	3	312	153	304	484
Trees not of bearing age . . . . . number . . . . .	39 977	119	4 548	1 101	2 157	5 080
Trees of bearing age . . . . . number . . . . .	279 120	140	19 350	9 631	21 559	30 820
. . . . . pounds . . . . .	19 795 256	5 821	1 069 762	426 513	1 742 216	1 642 922
Cherries, tart . . . . . farms . . . . .	425	4	75	34	53	83
. . . . . acres . . . . .	3 216	2	220	98	245	378
Trees not of bearing age . . . . . number . . . . .	29 125	15	3 663	553	1 623	3 036
Trees of bearing age . . . . . number . . . . .	248 036	109	16 122	7 233	18 300	26 507
. . . . . pounds . . . . .	18 281 025	5 421	902 571	358 854	1 656 515	1 413 535
Cherries, sweet . . . . . farms . . . . .	312	4	61	30	42	54
. . . . . acres . . . . .	721	1	92	55	59	106
Trees not of bearing age . . . . . number . . . . .	10 852	104	885	548	534	2 044
Trees of bearing age . . . . . number . . . . .	31 084	31	3 228	2 398	3 259	4 313
. . . . . pounds . . . . .	1 514 231	400	167 191	67 659	85 701	229 387
Plums . . . . . farms . . . . .	278	4	62	24	25	48
. . . . . acres . . . . .	577	3	54	22	36	46
Trees not of bearing age . . . . . number . . . . .	5 373	10	711	207	174	1 375
Trees of bearing age . . . . . number . . . . .	40 822	262	3 360	1 564	2 064	1 868
. . . . . pounds, fresh . . . . .	2 337 563	8 350	180 133	55 332	137 940	139 834
Prunes . . . . . farms . . . . .	83	2	14	14	9	15
. . . . . acres . . . . .	166	(2)	16	30	7	24
Trees not of bearing age . . . . . number . . . . .	1 100	-	375	98	57	55
Trees of bearing age . . . . . number . . . . .	12 225	17	1 026	2 612	352	1 809
. . . . . pounds, fresh . . . . .	850 294	160	84 199	151 900	16 600	168 220
Grapes, total . . . . . farms . . . . .	435	7	141	51	58	72
. . . . . acres . . . . .	10 155	27	1 994	1 269	1 257	1 586
Vines not of bearing age . . . . . number . . . . .	219 828	176	39 001	29 355	38 025	36 143
Vines of bearing age . . . . . number . . . . .	5 723 965	16 419	1 157 211	730 089	717 070	853 594
. . . . . pounds . . . . .	46 383 923	143 087	9 139 436	5 958 480	5 555 304	7 080 650

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 . . . . .	50	41	31	64	22	3	3
. . . . . acres . . . . .	94	143	111	339	143	152	60
Trees not of bearing age . . . . . number . . . . .	1 346	5 067	4 496	5 599	4 204	6 000	3 210
Trees of bearing age . . . . . number . . . . .	5 238	7 807	5 048	18 687	8 703	4 684	1 310
. . . . . pounds . . . . .	346 715	721 216	320 740	1 732 141	802 474	592 100	416 950
Pears, Bartlett . . . . . farms . . . . .	40	37	25	58	20	3	3
. . . . . acres . . . . .	81	111	95	225	113	31	55
Trees not of bearing age . . . . . number . . . . .	1 195	3 951	4 205	4 556	3 400	-	2 810
Trees of bearing age . . . . . number . . . . .	4 643	6 175	4 395	12 548	7 027	2 901	1 310
. . . . . pounds . . . . .	285 465	506 782	286 110	1 399 241	701 324	299 500	416 950
Pears, other than Bartlett . . . . . farms . . . . .	22	22	18	27	10	2	1
. . . . . acres . . . . .	13	31	16	114	31	121	5
Trees not of bearing age . . . . . number . . . . .	151	1 116	291	1 043	804	6 000	400
Trees of bearing age . . . . . number . . . . .	595	1 632	653	6 139	1 676	1 783	-
. . . . . pounds . . . . .	61 250	214 434	34 630	332 900	101 150	292 600	-
Cherries . . . . . farms . . . . .	44	38	32	62	28	3	3
. . . . . acres . . . . .	146	364	200	506	907	98	458
Trees not of bearing age . . . . . number . . . . .	1 001	6 538	3 848	1 952	8 848	1 000	3 785
Trees of bearing age . . . . . number . . . . .	10 866	24 766	12 494	37 092	62 351	6 526	43 525
. . . . . pounds . . . . .	693 172	1 623 123	1 096 542	2 407 887	5 128 862	498 600	3 459 836
Cherries, tart . . . . . farms . . . . .	35	32	26	50	28	3	2
. . . . . acres . . . . .	99	242	152	416	840	(0)	(0)
Trees not of bearing age . . . . . number . . . . .	337	4 457	1 677	1 078	7 976	(0)	(0)
Trees of bearing age . . . . . number . . . . .	8 686	18 744	11 161	33 020	59 094	(0)	(0)
. . . . . pounds . . . . .	630 244	1 242 836	1 061 834	2 115 593	4 995 112	(0)	(0)
Cherries, sweet . . . . . farms . . . . .	27	24	21	35	9	3	2
. . . . . acres . . . . .	47	123	49	90	67	27	5
Trees not of bearing age . . . . . number . . . . .	664	2 081	2 171	874	872	-	75
Trees of bearing age . . . . . number . . . . .	2 180	6 022	1 333	4 072	3 257	816	175
. . . . . pounds . . . . .	62 928	380 287	34 708	292 294	133 750	37 700	22 226
Plums . . . . . farms . . . . .	21	21	14	39	16	3	1
. . . . . acres . . . . .	30	31	14	175	120	43	3
Trees not of bearing age . . . . . number . . . . .	209	291	352	1 129	895	-	20
Trees of bearing age . . . . . number . . . . .	1 961	1 869	619	12 179	11 434	3 477	165
. . . . . pounds, fresh . . . . .	121 553	147 012	47 930	804 817	461 162	222 700	10 800
Prunes . . . . . farms . . . . .	9	5	3	9	3	-	-
. . . . . acres . . . . .	8	18	7	26	30	-	-
Trees not of bearing age . . . . . number . . . . .	87	109	7	212	100	-	-
Trees of bearing age . . . . . number . . . . .	623	1 540	325	1 981	1 940	-	-
. . . . . pounds, fresh . . . . .	35 339	169 896	5 700	118 800	99 480	-	-
Grapes, total . . . . . farms . . . . .	33	29	13	19	10	1	1
. . . . . acres . . . . .	1 185	1 037	262	1 103	419	13	3
Vines not of bearing age . . . . . number . . . . .	28 030	25 714	7 097	16 287	-	-	-
Vines of bearing age . . . . . number . . . . .	660 081	585 901	152 028	594 987	250 157	5 095	1 333
. . . . . pounds . . . . .	5 428 092	4 937 579	829 088	6 097 978	1 142 229	38 800	33 200

## Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	38 071	4 807	9 767	8 954	7 147	7 396
percent . . . . .	100.0	12.6	25.7	23.5	18.8	19.4
Land in farms . . . . . acres . . . . .	6 728 722	1 444 637	1 973 544	1 465 866	965 190	879 485
Average size of farm . . . . . acres . . . . .	176.7	300.5	202.0	163.7	135.0	118.9
Value of land and buildings . . . . . dollars . . . . .	2 633 211 520	771 601 746	755 881 045	483 144 455	324 223 080	298 361 194
Average per farm . . . . . dollars . . . . .	69 165	160 516	77 391	53 958	45 364	40 340
Average per acre . . . . . dollars . . . . .	391.33	534.11	383.00	329.59	335.91	339.24
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	2 228	86	232	393	684	833
\$10,000 to \$19,999 . . . . .	4 864	106	433	1 115	1 436	1 774
\$20,000 to \$39,999 . . . . .	10 907	378	1 123	3 202	2 609	2 595
\$40,000 to \$69,999 . . . . .	9 561	941	3 281	2 547	1 474	1 318
\$70,000 to \$99,999 . . . . .	4 239	852	1 742	821	446	378
\$100,000 to \$149,999 . . . . .	3 078	950	1 143	484	248	253
\$150,000 to \$199,999 . . . . .	1 196	522	340	152	89	93
\$200,000 to \$499,999 . . . . .	1 612	752	407	199	129	125
\$500,000 and over . . . . .	386	220	66	41	32	27
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	34 353	4 337	8 475	8 045	6 599	6 897
acres . . . . .	5 331 332	1 009 872	1 525 564	1 162 187	833 165	800 544
Land rented or leased						
from others . . . . . farms . . . . .	15 084	2 715	5 207	3 614	1 982	1 566
acres . . . . .	1 611 058	457 885	555 269	329 619	155 299	112 986
Land rented or leased to others . . . . . farms . . . . .	1 837	242	353	348	364	530
acres . . . . .	213 668	23 120	107 289	25 940	23 274	34 045
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	36 989	4 589	9 601	8 767	6 933	7 099
acres . . . . .	4 484 926	1 037 096	1 358 405	956 369	607 066	525 990
Harvested cropland . . . . . farms . . . . .	36 121	4 459	9 505	8 624	6 764	6 769
acres . . . . .	3 212 586	848 345	1 024 824	662 996	384 201	292 220
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	11 904	632	1 271	2 447	3 157	4 397
50 to 99 acres . . . . .	13 189	673	3 622	4 056	2 788	2 050
100 to 199 acres . . . . .	8 419	1 595	3 825	1 908	786	305
200 to 499 acres . . . . .	2 401	1 367	775	209	33	17
500 to 999 acres . . . . .	170	154	12	4	-	-
1,000 acres and over . . . . .	38	38	-	-	-	-
1,000 to 1,999 acres . . . . .	32	32	-	-	-	-
2,000 acres and over . . . . .	6	6	-	-	-	-
Cropland used only for pasture						
or grazing . . . . . farms . . . . .	22 048	2 458	6 260	5 514	3 966	3 850
acres . . . . .	833 305	116 445	243 997	202 474	139 558	130 831
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured . . . . . farms . . . . .	5 002	574	1 042	1 047	1 051	1 288
acres . . . . .	142 051	24 454	28 028	28 649	25 909	35 011
Cropland on which all crops						
failed . . . . . farms . . . . .	1 288	141	259	292	285	311
acres . . . . .	20 140	3 660	4 089	4 445	3 756	4 190
Cropland in cultivated						
summer fallow . . . . . farms . . . . .	2 026	153	437	520	452	464
acres . . . . .	68 264	8 946	19 753	16 727	12 426	10 412
Cropland idle . . . . . farms . . . . .	6 789	768	1 337	1 414	1 419	1 851
acres . . . . .	208 580	35 246	37 714	41 078	41 216	53 326
Total woodland . . . . . farms . . . . .	25 206	2 852	6 451	6 214	4 810	4 879
acres . . . . .	1 334 592	226 849	365 690	307 104	218 445	216 504
Woodland pastured . . . . . farms . . . . .	11 155	1 056	2 912	2 987	2 186	2 014
acres . . . . .	396 842	56 979	106 878	104 851	70 668	57 466
Woodland not pastured . . . . . farms . . . . .	19 337	2 310	5 027	4 609	3 609	3 782
acres . . . . .	937 750	169 870	256 812	202 253	147 777	159 038
Pastureland and rangeland (other than						
cropland and woodland pasture) . . . . . farms . . . . .	12 677	1 491	3 599	3 157	2 282	2 148
acres . . . . .	564 840	112 764	163 736	129 576	83 753	75 011
Improved pastureland and						
rangeland . . . . . farms . . . . .	7 555	997	2 424	1 824	1 196	1 114
acres . . . . .	266 641	65 026	80 291	54 685	34 867	31 772
Pastureland and rangeland						
not improved . . . . . farms . . . . .	7 310	739	1 912	1 913	1 409	1 337
acres . . . . .	298 199	47 738	83 445	74 891	48 886	43 239
All other land (see text) . . . . . farms . . . . .	26 517	3 439	6 823	6 159	4 945	5 151
acres . . . . .	344 364	67 928	85 713	72 817	55 926	61 980
Total pastureland (all types) . . . . . farms . . . . .	30 467	3 492	8 425	7 538	5 581	5 431
acres . . . . .	1 794 987	286 188	514 611	436 901	293 979	263 308
Irrigated land . . . . . farms . . . . .	745	325	182	103	90	45
acres . . . . .	16 798	10 992	3 489	1 293	770	254
Cropland harvested . . . . . farms . . . . .	733	325	178	100	90	40
acres . . . . .	16 531	10 977	3 272	1 286	750	246
Artificial drainage . . . . . farms . . . . .	6 609	1 057	2 162	1 480	990	920
acres . . . . .	236 545	61 046	78 044	47 542	27 204	22 709
<b>Conservation practices</b>						
Grain or row crops farmed on						
the contour . . . . . farms . . . . .	6 177	1 191	1 968	1 382	864	772
acres . . . . .	300 504	108 601	93 753	53 352	26 597	18 201
Stripcropping systems to						
control erosion . . . . . farms . . . . .	7 033	1 226	2 363	1 591	966	887
acres . . . . .	467 976	128 613	165 298	89 380	48 716	35 969
Cropland and pastureland						
having terraces . . . . . farms . . . . .	1 430	329	533	257	159	152
acres . . . . .	53 453	16 164	18 866	8 335	5 231	4 857

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators	38 071	4 807	9 767	8 954	7 147	7 396
Full owners	23 040	2 097	4 573	5 353	5 176	5 841
Part owners	11 261	2 235	3 881	2 677	1 418	1 050
Tenants	3 770	475	1 313	924	553	505
White farm operators	38 004	4 795	9 746	8 950	7 131	7 382
Full owners	22 999	2 096	4 560	5 351	5 162	5 830
Part owners	11 242	2 226	3 877	2 675	1 416	1 048
Tenants	3 763	473	1 309	924	553	504
Negro farm operators	27	3	12	1	5	6
Full owners	18	1	7	1	5	4
Part owners	7	1	4	—	—	2
Tenants	2	1	1	—	—	—
<b>Farms by Type of Organization</b>						
Individual or family farms	33 588	3 676	8 460	8 039	6 551	6 862
acres	5 656 298	982 923	1 681 640	1 305 928	876 181	809 626
Partnership farms	3 949	856	1 238	849	546	460
acres	861 452	302 343	275 157	143 303	81 491	59 158
Corporation, including family owned farms	389	260	52	27	20	30
acres	173 075	145 522	13 046	8 171	2 975	3 361
10 or fewer shareholders farms	358	234	50	27	19	28
acres	140 984	115 467	11 364	8 171	2 925	3 057
More than 10 shareholders farms	31	26	2	—	1	2
acres	32 091	30 055	1 682	—	50	304
Other farms	145	15	17	39	30	44
acres	37 897	13 849	3 701	8 464	4 543	7 340
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	916	73	260	264	175	144
25 to 34 years	4 365	601	1 491	959	646	668
35 to 44 years	8 834	1 451	2 650	1 910	1 332	1 491
45 to 54 years	10 988	1 519	2 946	2 676	1 956	1 891
55 to 64 years	8 522	897	1 826	2 190	1 836	1 773
65 years and over	4 446	266	594	955	1 202	1 429
Average age	48.9	46.5	46.0	49.2	51.4	51.8
Farm operators by place of residence:						
On farm operated	33 080	4 184	8 883	8 013	6 033	5 967
Not on farm operated	2 401	335	339	400	523	804
Farm operators reporting days of work						
off farm	16 026	1 257	2 858	3 428	3 777	4 706
1 to 49 days	4 055	582	1 440	1 010	579	444
50 to 99 days	1 465	145	327	431	334	228
100 to 199 days	2 423	161	399	575	633	655
200 days and over	8 083	369	692	1 412	2 231	3 379
<b>Farms by Size</b>						
1 to 9 acres	1 470	312	264	266	279	349
10 to 49 acres	3 240	324	333	566	804	1 213
50 to 69 acres	2 585	162	438	584	616	785
70 to 99 acres	4 797	282	936	1 117	1 152	1 310
100 to 139 acres	7 167	435	1 548	1 955	1 711	1 518
140 to 179 acres	5 331	436	1 486	1 514	976	919
180 to 219 acres	3 778	389	1 272	1 012	602	503
220 to 259 acres	2 707	391	1 051	655	348	262
260 to 499 acres	5 597	1 342	2 113	1 109	571	462
500 to 999 acres	1 218	602	311	156	81	68
1,000 to 1,999 acres	150	106	13	19	6	6
2,000 acres and over	31	26	2	1	1	1
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	953	953	—	—	—	—
Class 1b— " \$40,000 to \$99,999	3 854	3 854	—	—	—	—
Class 2— " \$20,000 to \$39,999	9 767	—	9 767	—	—	—
Class 3— " \$10,000 to \$19,999	8 954	—	—	8 954	—	—
Class 4— " \$5,000 to \$9,999	7 147	—	—	—	7 147	—
Class 5— " \$2,500 to \$4,999	7 396	—	—	—	—	7 396
<b>Farms by Type (see text)</b>						
Cash grain farms	1 916	53	109	221	556	977
Tobacco farms	143	—	—	17	41	85
Cotton farms	—	—	—	—	—	—
Other field-crop farms	368	101	72	58	70	67
Vegetable farms	551	80	88	90	142	151
Fruit and nut farms	946	167	147	177	209	246
Poultry farms	2 464	874	381	401	425	383
Dairy farms	19 162	2 370	7 397	5 918	2 647	830
Livestock farms other than poultry and dairy farms	7 719	593	992	1 329	1 908	2 897
Livestock ranches	—	—	—	—	—	—
General farms	2 974	153	276	474	827	1 244
Miscellaneous farms	1 828	416	305	269	322	516

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . . dollars.	38 071 916 064 489	4 807 433 164 764	9 767 273 966 263	8 954 131 637 263	7 147 52 031 000	7 396 25 265 199
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	618	-	-	-	-	618
\$2,500 to \$4,999 . . . . .	6 778	-	-	-	-	6 778
\$5,000 to \$7,499 . . . . .	4 046	-	-	-	4 046	-
\$7,500 to \$9,999 . . . . .	3 101	-	-	-	3 101	-
\$10,000 to \$14,999 . . . . .	4 842	-	-	4 842	-	-
\$15,000 to \$19,999 . . . . .	4 112	-	-	4 112	-	-
\$20,000 to \$29,999 . . . . .	6 309	-	6 309	-	-	-
\$30,000 to \$39,999 . . . . .	3 458	-	3 458	-	-	-
\$40,000 to \$59,999 . . . . .	2 475	2 475	-	-	-	-
\$60,000 to \$79,999 . . . . .	952	952	-	-	-	-
\$80,000 and over . . . . .	1 380	1 380	-	-	-	-
Grains sold . . . . . farms . . . . . dollars.	21 791 44 059 595	2 755 14 239 730	5 827 11 660 867	4 978 7 563 214	4 126 6 142 855	4 105 4 452 929
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	17 178	1 615	4 541	4 143	3 292	3 587
\$2,500 to \$4,999 . . . . .	2 755	448	763	480	546	518
\$5,000 to \$9,999 . . . . .	1 233	354	351	240	288	-
\$10,000 to \$19,999 . . . . .	447	219	113	115	-	-
\$20,000 to \$39,999 . . . . .	126	67	59	-	-	-
\$40,000 and over . . . . .	52	52	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars.	2 449 8 412 722	386 1 905 977	1 006 3 832 939	611 1 788 716	269 584 220	177 300 870
<b>Number of farms by value of tobacco sold:</b>						
\$1 to \$2,499 . . . . .	922	80	251	262	183	146
\$2,500 to \$4,999 . . . . .	1 075	155	515	300	74	31
\$5,000 to \$9,999 . . . . .	410	127	226	45	12	-
\$10,000 to \$19,999 . . . . .	40	22	14	4	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars.	-	-	-	-	-	-
<b>Number of farms by value of cotton etc. sold:</b>						
\$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 . . . . . dollars.	11 973 24 604 898	1 551 8 481 220	2 813 5 947 469	2 323 3 748 584	2 400 3 431 768	2 886 2 995 857
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	9 289	821	2 077	1 880	1 930	2 581
\$2,500 to \$4,999 . . . . .	1 693	301	455	276	356	305
\$5,000 to \$9,999 . . . . .	719	257	216	132	114	-
\$10,000 to \$19,999 . . . . .	220	131	54	35	-	-
\$20,000 to \$39,999 . . . . .	38	27	11	-	-	-
\$40,000 and over . . . . .	14	14	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars.	1 742 13 785 764	318 9 026 802	408 2 550 040	391 1 283 785	320 618 406	305 306 731
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	1 022	89	201	237	229	266
\$2,500 to \$4,999 . . . . .	252	28	70	66	49	39
\$5,000 to \$9,999 . . . . .	166	37	40	47	42	-
\$10,000 to \$19,999 . . . . .	122	24	57	41	-	-
\$20,000 to \$39,999 . . . . .	91	51	40	-	-	-
\$40,000 and over . . . . .	89	89	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars.	3 044 15 995 972	493 8 668 716	722 3 618 828	609 1 818 286	620 1 246 216	600 643 926
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	1 932	190	421	386	428	507
\$2,500 to \$4,999 . . . . .	460	56	102	103	106	93
\$5,000 to \$9,999 . . . . .	278	60	66	66	86	-
\$10,000 to \$19,999 . . . . .	191	49	88	54	-	-
\$20,000 to \$39,999 . . . . .	113	68	45	-	-	-
\$40,000 and over . . . . .	70	70	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars.	2 046 32 851 571	305 23 062 159	414 4 606 081	425 2 715 190	459 1 616 390	443 851 751
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	907	53	183	194	213	264
\$2,500 to \$4,999 . . . . .	329	15	32	35	68	179
\$5,000 to \$9,999 . . . . .	274	19	32	45	178	-
\$10,000 to \$19,999 . . . . .	214	26	37	151	-	-
\$20,000 to \$39,999 . . . . .	165	35	130	-	-	-
\$40,000 and over . . . . .	157	157	-	-	-	-



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 . . .	7 570	1 469	1 832	1 692	1 407	1 170
dollars . . .	132 986 132	106 370 287	14 187 290	7 239 089	3 555 235	1 634 231
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	3 789	227	850	948	864	900
\$2,500 to \$4,999 . . . . .	1 103	84	267	238	244	270
\$5,000 to \$9,999 . . . . .	801	83	228	191	299	-
\$10,000 to \$19,999 . . . . .	571	77	179	315	-	-
\$20,000 to \$39,999 . . . . .	472	164	308	-	-	-
\$40,000 and over . . . . .	834	834	-	-	-	-
Dairy products sold . . . . . farms . . .	20 651	2 670	7 681	6 240	2 973	1 087
dollars . . .	384 659 827	120 493 459	171 239 595	73 927 624	16 469 767	2 529 382
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	1 105	14	87	145	299	560
\$2,500 to \$4,999 . . . . .	1 506	10	35	171	763	527
\$5,000 to \$9,999 . . . . .	3 460	26	143	1 380	1 911	-
\$10,000 to \$19,999 . . . . .	7 063	152	2 367	4 544	-	-
\$20,000 to \$39,999 . . . . .	6 153	1 104	5 049	-	-	-
\$40,000 and over . . . . .	1 364	1 364	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . .	19 229	2 494	7 087	5 674	2 765	1 209
dollars . . .	42 073 936	13 088 958	16 634 832	8 358 555	2 884 194	1 107 397
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	14 371	823	4 880	5 031	2 531	1 106
\$2,500 to \$4,999 . . . . .	3 334	915	1 751	400	165	103
\$5,000 to \$9,999 . . . . .	1 075	519	301	186	69	-
\$10,000 to \$19,999 . . . . .	345	150	138	57	-	-
\$20,000 to \$39,999 . . . . .	86	69	17	-	-	-
\$40,000 and over . . . . .	18	18	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	14 897	1 709	3 057	3 121	3 214	3 796
dollars . . .	97 185 372	47 524 869	21 497 242	13 083 887	8 679 899	6 399 475
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	8 233	448	1 505	1 695	1 784	2 801
\$2,500 to \$4,999 . . . . .	2 852	222	410	395	830	995
\$5,000 to \$9,999 . . . . .	1 661	194	289	578	600	-
\$10,000 to \$19,999 . . . . .	1 148	181	514	453	-	-
\$20,000 to \$39,999 . . . . .	633	294	339	-	-	-
\$40,000 and over . . . . .	370	370	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . .	10 439	1 256	2 350	2 313	2 275	2 245
dollars . . .	32 954 630	11 293 841	8 836 384	5 843 471	4 318 852	2 662 082
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	7 127	547	1 443	1 566	1 625	1 946
\$2,500 to \$4,999 . . . . .	1 705	201	362	393	450	299
\$5,000 to \$9,999 . . . . .	931	200	289	242	200	-
\$10,000 to \$19,999 . . . . .	454	154	188	112	-	-
\$20,000 to \$39,999 . . . . .	160	92	68	-	-	-
\$40,000 and over . . . . .	62	62	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . .	2 120	210	583	445	387	495
dollars . . .	8 621 434	5 480 478	1 229 153	843 051	551 710	517 042
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 785	156	527	380	315	407
\$2,500 to \$4,999 . . . . .	120	5	8	5	14	88
\$5,000 to \$9,999 . . . . .	80	2	5	15	58	-
\$10,000 to \$19,999 . . . . .	55	2	8	45	-	-
\$20,000 to \$39,999 . . . . .	39	4	35	-	-	-
\$40,000 and over . . . . .	41	41	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	1 363	410	299	231	242	181
dollars . . .	74 422 894	62 485 209	7 280 150	2 790 526	1 407 833	459 176
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	175	17	17	17	36	88
\$2,500 to \$4,999 . . . . .	138	7	9	10	19	93
\$5,000 to \$9,999 . . . . .	225	5	9	24	187	-
\$10,000 to \$19,999 . . . . .	216	12	24	180	-	-
\$20,000 to \$39,999 . . . . .	251	11	240	-	-	-
\$40,000 and over . . . . .	358	358	-	-	-	-
Forest products sold . . . . . farms . . .	2 073	241	537	473	377	445
dollars . . .	3 449 742	1 043 059	845 393	633 285	523 655	404 350
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	1 764	182	462	413	304	403
\$2,500 to \$4,999 . . . . .	187	24	42	25	54	42
\$5,000 to \$9,999 . . . . .	72	13	16	24	19	-
\$10,000 to \$19,999 . . . . .	29	9	9	11	-	-
\$20,000 to \$39,999 . . . . .	14	6	8	-	-	-
\$40,000 and over . . . . .	7	7	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other						
agricultural services . . . . . farms..	5 009	930	1 656	1 037	734	652
dollars..	5 573 796	1 622 295	1 608 832	927 474	751 032	664 163
Number of farms with income of—						
\$1 to \$249 . . . . .	2 148	291	689	489	366	313
\$250 to \$499 . . . . .	941	149	355	189	139	109
\$500 to \$999 . . . . .	776	153	281	153	92	97
\$1,000 to \$4,999 . . . . .	895	257	268	168	98	104
\$5,000 to \$9,999 . . . . .	161	61	42	20	24	14
\$10,000 and over . . . . .	88	19	21	18	15	15
Recreational services . . . . . farms..	420	42	99	77	57	145
dollars..	758 236	79 678	141 591	61 940	138 427	336 600
Number of farms with income of—						
\$1 to \$249 . . . . .	142	17	36	27	24	38
\$250 to \$499 . . . . .	64	8	14	17	4	21
\$500 to \$999 . . . . .	61	7	16	11	9	18
\$1,000 to \$4,999 . . . . .	104	3	26	21	11	43
\$5,000 to \$9,999 . . . . .	33	6	5	1	5	16
\$10,000 and over . . . . .	16	1	2	-	4	9
Government farm programs . . . farms..	11 957	1 493	3 066	2 695	2 164	2 539
dollars..	10 371 442	2 182 755	2 479 089	1 992 738	1 798 960	1 917 900
Number of farms with income of—						
\$1 to \$249 . . . . .	2 946	261	755	736	577	617
\$250 to \$499 . . . . .	2 835	252	818	682	507	576
\$500 to \$999 . . . . .	3 158	418	789	728	529	694
\$1,000 to \$4,999 . . . . .	2 860	494	672	526	527	641
\$5,000 to \$9,999 . . . . .	115	44	26	16	20	9
\$10,000 and over . . . . .	43	24	6	7	4	2
<b>Farm Production Expenses</b>						
Farm production expenses, total . . farms..	38 071	4 807	9 767	8 954	7 147	7 396
dollars..	711 586 404	347 190 732	193 612 197	97 038 454	42 356 002	31 389 019
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	299	-	3	11	60	225
\$1,000 to \$2,499 . . . . .	2 399	-	8	70	617	1 704
\$2,500 to \$4,999 . . . . .	6 508	3	64	562	2 452	3 427
\$5,000 to \$9,999 . . . . .	9 416	16	618	3 642	3 387	1 753
\$10,000 to \$14,999 . . . . .	6 106	62	1 990	3 285	523	246
\$15,000 to \$19,999 . . . . .	4 149	143	2 855	1 036	83	32
\$20,000 to \$29,999 . . . . .	4 347	715	3 293	315	18	6
\$30,000 to \$39,999 . . . . .	1 792	996	770	22	3	1
\$40,000 to \$49,999 . . . . .	921	789	124	5	1	2
\$50,000 and over . . . . .	2 134	2 083	42	6	3	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms..	21 960	3 255	5 955	5 005	3 872	3 873
dollars..	105 078 110	58 583 739	24 462 513	12 735 740	5 663 170	3 632 948
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 727	228	931	1 202	1 470	1 896
\$500 to \$999 . . . . .	3 336	178	745	834	765	814
\$1,000 to \$4,999 . . . . .	8 084	781	2 646	2 145	1 432	1 080
\$5,000 to \$9,999 . . . . .	2 285	502	898	634	177	74
\$10,000 to \$14,999 . . . . .	1 026	390	459	150	22	5
\$15,000 to \$19,999 . . . . .	477	281	165	25	3	3
\$20,000 to \$29,999 . . . . .	476	373	91	10	1	1
\$30,000 to \$39,999 . . . . .	226	208	14	4	-	-
\$40,000 to \$49,999 . . . . .	105	100	5	-	-	-
\$50,000 and over . . . . .	218	214	1	1	2	-
Feed for livestock and poultry . . . farms..	32 005	4 095	8 999	8 029	5 693	5 189
dollars..	181 527 442	90 476 314	52 732 452	25 179 031	8 837 900	4 301 745
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 684	81	247	634	1 341	2 381
\$500 to \$999 . . . . .	3 430	55	273	643	1 178	1 281
\$1,000 to \$4,999 . . . . .	14 130	550	3 753	5 321	3 006	1 500
\$5,000 to \$9,999 . . . . .	6 087	1 010	3 598	1 305	149	25
\$10,000 to \$14,999 . . . . .	1 712	738	842	116	15	1
\$15,000 to \$19,999 . . . . .	650	433	204	9	3	1
\$20,000 to \$29,999 . . . . .	560	484	76	-	-	-
\$30,000 to \$39,999 . . . . .	246	240	5	1	-	-
\$40,000 to \$49,999 . . . . .	145	143	1	-	1	-
\$50,000 and over . . . . .	361	361	-	-	-	-
Commercially mixed formula						
feeds . . . . . farms..	25 786	3 476	7 126	6 427	4 538	4 219
tons..	1 631 971	870 300	434 533	217 414	74 097	35 627
dollars..	134 676 098	71 385 037	35 757 558	18 168 138	6 353 236	3 012 129
Number of farms that purchased—						
1 to 49 tons . . . . .	18 013	951	3 740	4 847	4 297	4 178
50 to 99 tons . . . . .	4 143	634	1 942	1 318	217	32
100 to 199 tons . . . . .	2 268	725	1 258	253	23	9
200 to 499 tons . . . . .	915	721	184	9	1	-
500 to 799 tons . . . . .	222	220	2	-	-	-
800 to 999 tons . . . . .	79	79	-	-	-	-
1,000 tons and over . . . . .	146	146	-	-	-	-
Number of farms with						
expenditures of—						
\$1 to \$499 . . . . .	5 080	133	452	830	1 397	2 268
\$500 to \$999 . . . . .	3 163	121	489	709	910	934
\$1,000 to \$4,999 . . . . .	10 893	764	3 160	3 860	2 110	999
\$5,000 to \$9,999 . . . . .	4 025	713	2 267	923	106	16
\$10,000 to \$14,999 . . . . .	1 128	485	533	97	12	1
\$15,000 to \$19,999 . . . . .	437	269	157	7	3	1
\$20,000 to \$29,999 . . . . .	409	347	62	-	-	-
\$30,000 and over . . . . .	651	644	6	1	-	-

## 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 . . . . .	10 897	1 511	3 697	2 737	1 727	1 225
tons . . . . .	336 588	113 613	136 841	59 318	20 132	6 684
dollars . . . . .	25 635 624	9 144 668	10 410 449	4 166 691	1 403 074	510 742
Number of farms that purchased—						
1 to 49 tons . . . . .	9 142	846	2 878	2 527	1 681	1 210
50 to 99 tons . . . . .	1 196	379	623	158	21	15
100 to 199 tons . . . . .	404	207	155	26	16	-
200 to 499 tons . . . . .	114	61	25	20	8	-
500 to 799 tons . . . . .	23	8	10	4	1	-
800 to 999 tons . . . . .	5	3	2	-	-	-
1,000 tons and over . . . . .	13	7	4	2	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 015	127	471	692	851	874
\$500 to \$999 . . . . .	1 757	123	448	536	425	225
\$1,000 to \$1,999 . . . . .	2 011	181	706	732	292	100
\$2,000 to \$4,999 . . . . .	2 774	448	1 455	696	150	25
\$5,000 to \$9,999 . . . . .	1 064	413	564	79	7	1
\$10,000 and over . . . . .	276	219	53	2	2	-
Whole grains . . . . . farms . . . . .	9 842	1 576	3 259	2 379	1 388	1 240
tons . . . . .	390 329	197 928	114 475	47 680	18 351	11 895
dollars . . . . .	17 528 258	8 686 003	5 268 125	2 222 857	820 999	530 274
Number of farms that purchased—						
1 to 49 tons . . . . .	7 995	767	2 519	2 151	1 336	1 222
50 to 99 tons . . . . .	1 092	320	521	189	48	14
100 to 199 tons . . . . .	500	260	194	38	4	4
200 to 499 tons . . . . .	206	180	25	1	-	-
500 to 799 tons . . . . .	21	21	-	-	-	-
800 to 999 tons . . . . .	10	10	-	-	-	-
1,000 tons and over . . . . .	18	18	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 806	196	817	1 082	830	881
\$500 to \$999 . . . . .	2 052	205	752	564	304	227
\$1,000 to \$1,999 . . . . .	1 811	308	780	424	191	108
\$2,000 to \$4,999 . . . . .	1 521	416	740	282	59	24
\$5,000 to \$9,999 . . . . .	443	261	151	27	-	-
\$10,000 and over . . . . .	209	190	19	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	4 788	684	1 568	1 208	676	652
tons . . . . .	198 879	60 498	74 529	35 222	14 779	13 851
dollars . . . . .	3 687 462	1 260 606	1 296 320	621 345	260 591	248 600
Number of farms that purchased—						
1 to 49 tons . . . . .	3 853	423	1 214	1 033	604	579
50 to 99 tons . . . . .	520	109	193	112	50	56
100 to 199 tons . . . . .	236	83	86	38	17	12
200 to 499 tons . . . . .	142	52	61	21	4	4
500 to 999 tons . . . . .	24	8	11	4	1	-
1,000 tons and over . . . . .	13	9	3	-	-	1
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 919	258	803	830	525	503
\$500 to \$999 . . . . .	884	135	371	208	85	85
\$1,000 to \$1,999 . . . . .	573	123	237	113	56	44
\$2,000 to \$4,999 . . . . .	326	114	128	55	9	20
\$5,000 to \$9,999 . . . . .	73	41	29	2	1	-
\$10,000 and over . . . . .	13	13	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	32 432	4 148	9 036	7 918	5 881	5 449
dollars . . . . .	16 604 596	7 881 807	4 318 033	2 341 190	1 174 504	889 062
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	26 130	1 630	6 647	7 037	5 555	5 261
\$500 to \$999 . . . . .	4 230	1 375	1 792	657	247	159
\$1,000 to \$4,999 . . . . .	1 760	883	554	216	78	29
\$5,000 to \$9,999 . . . . .	164	121	35	7	1	-
\$10,000 and over . . . . .	148	139	8	1	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	32 923	4 145	9 100	8 094	5 920	5 664
dollars . . . . .	35 896 439	12 901 792	11 858 566	5 959 688	2 996 037	2 180 356
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	13 979	519	1 823	3 585	3 802	4 250
\$500 to \$999 . . . . .	8 206	463	2 495	2 750	1 454	1 044
\$1,000 to \$4,999 . . . . .	9 875	2 479	4 658	1 721	652	365
\$5,000 to \$9,999 . . . . .	664	508	106	35	12	3
\$10,000 to \$19,999 . . . . .	157	134	18	3	-	2
\$20,000 and over . . . . .	42	42	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	31 003	4 070	8 877	7 632	5 396	5 028
acres fertilized . . . . .	2 031 982	665 302	669 722	371 929	190 406	134 623
dry materials, tons . . . . .	421 616	145 287	138 453	72 895	38 223	26 758
liquid or gas materials, tons . . . . .	22 622	12 193	6 278	2 363	1 026	762
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	29 830	3 215	8 582	7 550	5 401	5 082
50 to 99 tons . . . . .	799	561	183	45	6	4
100 to 199 tons . . . . .	196	171	21	3	1	-
200 to 499 tons . . . . .	58	58	-	-	-	-
500 to 999 tons . . . . .	2	2	-	-	-	-
1,000 tons and over . . . . .	1	1	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	2 931	563	982	665	386	335
10 to 49 tons . . . . .	453	226	157	46	12	12
50 to 99 tons . . . . .	33	22	8	3	-	-
100 to 199 tons . . . . .	12	11	1	-	-	-
200 to 499 tons . . . . .	3	3	-	-	-	-
500 tons and over . . . . .	1	1	-	-	-	-

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 . . . . .	13 301	2 226	4 497	3 093	1 880	1 605
tons . . . . .	544 871	174 551	178 689	96 958	52 382	42 291
dollars . . . . .	3 653 781	1 122 296	1 233 642	667 382	348 422	282 039
Number of farms that used—						
1 to 49 tons . . . . .	9 890	1 036	3 287	2 535	1 622	1 410
50 to 99 tons . . . . .	2 255	599	887	438	183	148
100 to 199 tons . . . . .	918	431	279	98	68	42
200 to 499 tons . . . . .	216	139	44	21	7	5
500 to 999 tons . . . . .	18	18	-	-	-	-
1,000 tons and over . . . . .	4	3	-	1	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 531	1 456	3 923	2 873	1 757	1 522
\$500 to \$999 . . . . .	1 343	525	469	179	106	64
\$1,000 to \$4,999 . . . . .	421	240	105	40	17	19
\$5,000 to \$9,999 . . . . .	5	4	-	1	-	-
\$10,000 and over . . . . .	1	1	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	23 606	3 744	7 470	5 590	3 651	3 151
dollars . . . . .	9 359 408	5 109 644	2 325 055	1 042 529	532 347	349 833
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	20 381	2 198	6 505	5 190	3 437	3 051
\$500 to \$999 . . . . .	1 792	721	593	249	159	70
\$1,000 to \$4,999 . . . . .	1 220	628	359	150	53	30
\$5,000 to \$9,999 . . . . .	129	113	-	1	2	-
\$10,000 to \$14,999 . . . . .	41	41	-	-	-	-
\$15,000 to \$19,999 . . . . .	15	15	-	-	-	-
\$20,000 and over . . . . .	28	28	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	37 982	4 805	9 758	8 940	7 120	7 359
dollars . . . . .	29 939 679	9 407 142	8 739 510	5 761 880	3 306 143	2 725 004
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	16 913	503	2 275	3 781	4 674	5 680
\$500 to \$999 . . . . .	12 873	1 118	4 488	3 858	2 012	1 397
\$1,000 to \$4,999 . . . . .	7 882	2 919	2 957	1 292	432	282
\$5,000 to \$9,999 . . . . .	244	200	33	9	2	-
\$10,000 and over . . . . .	70	65	5	-	-	-
Gasoline . . . . . farms . . . . .	37 473	4 763	9 620	8 814	7 019	7 257
dollars . . . . .	21 806 199	5 590 170	6 657 219	4 647 870	2 679 930	2 231 010
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	20 691	1 084	3 561	4 781	5 224	6 041
\$500 to \$999 . . . . .	11 753	1 557	4 275	3 275	1 557	1 089
\$1,000 to \$1,999 <sup>1</sup> . . . . .	4 923	2 041	1 766	753	236	127
\$2,000 to \$4,999 <sup>2</sup> . . . . .	86	65	14	5	2	-
\$5,000 and over <sup>3</sup> . . . . .	20	16	4	-	-	-
Diesel oil . . . . . farms . . . . .	11 240	2 618	4 123	2 279	1 144	1 076
dollars . . . . .	2 847 516	1 352 818	870 614	357 808	147 765	118 511
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	9 922	1 767	3 782	2 202	1 116	1 055
\$500 to \$999 . . . . .	905	533	276	59	21	16
\$1,000 to \$1,999 <sup>1</sup> . . . . .	398	305	64	17	7	5
\$2,000 to \$4,999 <sup>2</sup> . . . . .	11	9	1	1	-	-
\$5,000 and over <sup>3</sup> . . . . .	4	4	-	-	-	-
LP gas, butane, and propane . . . . . farms . . . . .	3 934	910	1 275	885	509	355
dollars . . . . .	950 267	594 305	175 183	99 291	54 132	27 356
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	2 206	237	775	573	357	264
\$100 to \$499 . . . . .	1 337	406	428	285	131	87
\$500 to \$999 . . . . .	226	121	57	24	20	4
\$1,000 to \$2,999 . . . . .	133	114	15	3	1	-
\$3,000 and over . . . . .	32	32	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	37 933	4 802	9 748	8 928	7 112	7 343
dollars . . . . .	4 335 697	1 869 849	1 036 494	656 911	424 316	348 127
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	28 336	2 054	6 641	7 010	6 046	6 585
\$100 to \$499 . . . . .	8 733	2 247	2 896	1 845	1 014	731
\$500 to \$999 . . . . .	463	232	131	49	31	20
\$1,000 to \$2,999 . . . . .	283	171	63	22	21	6
\$3,000 and over . . . . .	118	98	17	2	-	1
Hired farm labor . . . . . farms . . . . .	23 848	4 219	7 414	5 547	3 512	3 156
dollars . . . . .	81 009 348	54 645 868	15 583 627	6 297 603	2 552 945	1 929 305
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	8 970	403	1 868	2 496	2 115	2 088
\$500 to \$999 . . . . .	4 084	381	1 425	1 152	615	511
\$1,000 to \$4,999 . . . . .	7 805	1 480	3 314	1 709	758	544
\$5,000 to \$9,999 . . . . .	1 750	895	643	178	21	13
\$10,000 to \$14,999 . . . . .	515	369	132	12	2	-
\$15,000 to \$19,999 . . . . .	215	190	25	-	-	-
\$20,000 to \$29,999 . . . . .	206	198	7	-	1	-
\$30,000 to \$39,999 . . . . .	100	100	-	-	-	-
\$40,000 to \$49,999 . . . . .	51	51	-	-	-	-
\$50,000 and over . . . . .	152	152	-	-	-	-
Workers by number of days worked						
150 days or more . . . . . farms . . . . .	8 064	2 867	3 107	1 269	465	356
workers . . . . .	18 151	11 293	4 307	1 570	553	428
Less than 150 days . . . . . farms . . . . .	19 665	3 021	5 622	4 818	3 245	2 959
workers . . . . .	83 381	25 957	22 060	16 705	10 446	8 213

The data tabulated are for <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

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 . . . . .	2 222	549	623	435	303	312
dollars . .	5 246 443	3 477 362	964 552	400 286	220 760	183 483
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	992	114	255	222	179	222
\$500 to \$999 . . . . .	357	65	121	82	52	37
\$1,000 to \$4,999 . . . . .	625	187	194	126	69	49
\$5,000 to \$9,999 . . . . .	135	80	43	5	3	4
\$10,000 and over . . . . .	113	103	10	-	-	-
Machine hire and customwork . . . . . farms . . . . .	22 227	3 044	6 420	5 349	3 783	3 631
dollars . .	10 735 956	3 279 454	3 528 193	1 986 858	1 067 956	873 495
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	15 826	1 253	3 953	4 098	3 240	3 282
\$500 to \$999 . . . . .	3 893	745	1 550	901	442	255
\$1,000 to \$4,999 . . . . .	2 415	980	897	348	100	90
\$5,000 to \$9,999 . . . . .	66	41	18	2	1	4
\$10,000 and over . . . . .	27	25	2	-	-	-
All other production expenses . . . . . farms . . . . .	37 951	4 807	9 766	8 952	7 147	7 279
dollars . .	232 535 202	100 305 314	67 866 054	34 666 267	15 655 818	14 041 749
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 970	27	141	270	636	896
\$500 to \$999 . . . . .	3 448	33	193	474	1 196	1 552
\$1,000 to \$4,999 . . . . .	18 580	633	3 178	5 673	4 773	4 323
\$5,000 to \$9,999 . . . . .	8 558	1 093	4 141	2 281	537	506
\$10,000 and over . . . . .	5 395	3 021	2 113	254	5	2
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	31 569	4 270	8 381	7 476	5 689	5 753
number . .	44 900	7 393	12 037	10 095	7 623	7 752
2 or 3 . . . . . farms . . . . .	9 667	1 804	2 743	2 020	1 531	1 569
number . .	21 026	4 059	5 945	4 370	3 279	3 373
4 and over . . . . . farms . . . . .	555	220	136	82	57	60
number . .	2 527	1 088	590	351	243	255
Motortrucks including pickups . . . . . farms . . . . .	29 037	4 287	7 780	6 753	5 095	5 122
number . .	41 120	9 373	10 510	8 665	6 326	6 246
2 and over . . . . . farms . . . . .	7 431	2 136	2 004	1 434	965	892
number . .	19 514	7 222	4 734	3 346	2 196	2 016
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	34 866	4 500	9 081	8 283	6 455	6 547
number . .	94 142	17 810	27 087	21 447	14 512	13 286
2 or 3 . . . . . farms . . . . .	21 356	1 689	5 621	5 769	4 320	3 957
number . .	52 640	4 531	14 674	10 135	10 135	9 140
4 and over . . . . . farms . . . . .	7 541	2 375	2 612	1 412	677	465
number . .	35 533	12 843	11 565	6 185	2 919	2 021
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	34 606	4 469	9 017	8 219	6 406	6 495
number . .	89 824	16 902	25 877	20 474	13 904	12 667
Crawler tractors . . . . . farms . . . . .	3 619	678	1 033	843	534	531
number . .	4 318	908	1 210	973	608	619
Riding garden tractors 7 hp and over . . . . . farms . . . . .	7 161	1 702	2 033	1 294	968	1 164
number . .	7 636	1 890	2 126	1 366	1 017	1 237
Grain and bean combines, self-propelled . . . . . farms . . . . .	5 569	1 224	1 714	1 234	809	588
number . .	5 811	1 334	1 779	1 268	827	603
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	15 854	2 299	4 771	3 906	2 681	2 197
number . .	17 243	2 722	5 199	4 171	2 836	2 315
Corn heads for combines . . . . . farms . . . . .	1 827	500	536	388	207	196
number . .	1 924	551	558	396	214	205
Other cornpickers and picker-shellers . . . . . farms . . . . .	14 869	2 015	4 527	3 683	2 569	2 075
number . .	15 319	2 171	4 641	3 775	2 622	2 110
Pickup balers . . . . . farms . . . . .	26 234	3 214	7 832	6 748	4 627	3 813
number . .	26 998	3 432	8 054	6 918	4 704	3 890
Windrowers, pull and self-propelled . . . . . farms . . . . .	5 643	1 104	1 684	1 177	836	842
number . .	5 924	1 165	1 762	1 240	872	885
Field forage harvesters, shear bar . . . . . farms . . . . .	11 638	2 187	4 592	2 932	1 275	652
number . .	12 240	2 362	4 812	3 068	1 320	678
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	37 574	4 761	9 708	8 867	7 029	7 209
dollars . .	502 723 036	133 198 296	157 189 963	100 963 871	59 289 328	52 081 578
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	8 737	262	894	1 690	2 557	3 334
dollars . .	24 904 182	739 052	2 569 842	5 060 518	7 381 068	9 153 702
\$5,000 to \$9,999 . . . . . farms . . . . .	9 765	486	1 908	2 766	2 349	2 256
dollars . .	66 266 674	3 419 475	13 501 544	19 070 535	15 559 138	14 715 982
\$10,000 to \$19,999 . . . . . farms . . . . .	10 748	1 253	3 806	3 019	1 519	1 151
dollars . .	140 563 198	17 484 786	51 324 893	38 516 026	18 925 073	14 312 420
\$20,000 to \$29,999 . . . . . farms . . . . .	4 715	1 082	1 976	967	409	281
dollars . .	105 925 499	24 724 789	44 263 529	21 473 711	9 140 400	6 323 070
\$30,000 to \$49,999 . . . . . farms . . . . .	2 528	1 008	880	339	153	148
dollars . .	89 218 938	36 282 365	30 128 877	11 965 083	5 564 889	5 277 724
\$50,000 and over . . . . . farms . . . . .	1 081	670	244	86	42	39
dollars . .	75 844 545	50 547 829	15 401 278	4 877 998	2 718 760	2 298 680

## Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>						
Total .....	34 028	4 366	9 310	8 297	6 158	5 897
dollars..	48 909 628	19 133 732	15 417 263	7 669 599	3 876 806	2 812 228
Commercial fertilizer .....	31 003	4 070	8 877	7 632	5 396	5 028
acres on which used..	2 031 982	665 302	669 722	371 929	190 406	134 623
tons..	444 269	157 481	144 733	75 263	39 257	27 535
dollars..	35 896 439	12 901 792	11 858 566	5 959 688	2 996 037	2 180 356
Lime .....	13 301	2 226	4 497	3 093	1 880	1 605
acres on which used..	336 516	111 936	111 477	57 130	31 132	24 841
tons..	544 871	174 551	178 689	96 958	52 382	42 291
dollars..	3 653 781	1 122 296	1 233 642	667 382	348 422	282 039
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops .....	5 020	1 093	2 170	1 041	389	327
acres on which used..	145 490	52 612	58 575	21 430	7 288	5 585
dollars..	486 033	194 287	183 866	66 578	24 624	16 678
Insects on other crops .....	5 814	1 072	1 658	1 318	932	834
acres on which used..	217 126	109 027	52 639	29 623	15 592	10 245
dollars..	3 050 381	1 937 239	567 950	293 139	154 845	97 208
Nematodes in crops .....	183	61	57	28	24	13
acres on which used..	4 311	2 532	797	488	406	88
dollars..	74 882	52 655	12 156	5 806	3 001	1 264
Diseases in crops and orchards ..	1 529	397	368	276	240	248
acres on which used..	70 901	46 914	11 644	5 987	3 289	3 067
dollars..	1 563 474	1 093 777	228 096	117 129	60 025	64 447
Weeds or grass in crops .....	15 960	2 786	5 438	3 677	2 224	1 835
acres on which used..	723 545	293 494	236 132	107 218	54 689	32 012
dollars..	3 290 747	1 505 297	1 023 018	414 041	225 085	123 306
Weeds or brush in pasture .....	694	134	246	140	96	78
acres on which used..	10 132	2 765	3 328	1 674	1 417	948
dollars..	31 567	9 896	10 012	4 969	3 812	2 878
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	866	253	301	165	75	72
acres on which used..	24 730	15 835	5 016	2 213	880	786
dollars..	196 493	126 986	38 613	16 847	7 457	6 590
Insect control on livestock and poultry .....	10 077	1 672	3 739	2 489	1 244	933
dollars..	558 245	168 353	225 174	101 581	38 206	24 931
<b>Livestock</b>						
Cattle and calves .....	30 315	3 535	8 743	7 763	5 440	4 834
number..	1 490 678	406 698	530 652	307 892	146 902	98 534
Farms with—						
1 to 9 .....	2 174	99	151	257	553	1 114
10 to 19 .....	3 626	54	134	464	1 289	1 685
20 to 49 .....	12 904	318	2 393	5 275	3 137	1 781
50 to 99 .....	9 166	1 306	5 575	1 647	409	229
100 to 199 .....	2 075	1 427	469	107	51	21
200 to 499 .....	341	306	18	12	1	4
500 to 999 .....	25	22	2	1	-	-
1,000 to 2,499 .....	3	2	1	-	-	-
2,500 and over .....	1	1	-	-	-	-
Cows and heifers that had calved .....	25 863	2 928	8 124	6 932	4 409	3 470
number..	751 967	186 645	294 132	166 791	67 467	36 932
Farms with—						
1 to 4 .....	2 473	135	334	393	609	1 002
5 to 9 .....	1 613	23	71	156	505	858
10 to 19 .....	4 974	82	219	1 394	2 114	1 165
20 to 29 .....	5 872	118	1 368	3 174	918	294
30 to 49 .....	7 644	630	4 994	1 684	209	127
50 to 99 .....	2 879	1 573	1 120	118	50	18
100 to 199 .....	364	329	16	12	3	4
200 to 499 .....	42	36	2	1	1	2
500 to 999 .....	2	2	-	-	-	-
1,000 and over .....	-	-	-	-	-	-
Milk cows .....	21 970	2 702	7 814	6 384	3 293	1 777
number..	646 105	170 915	275 206	145 992	42 944	11 048
Farms with—						
1 to 4 .....	2 256	112	324	383	583	854
5 to 9 .....	896	6	39	99	298	454
10 to 19 .....	3 802	30	173	1 353	1 802	444
20 to 29 .....	5 297	99	1 422	3 151	600	25
30 to 49 .....	7 005	620	4 994	1 381	10	-
50 to 99 .....	2 417	1 539	861	17	-	-
100 to 199 .....	272	271	1	-	-	-
200 and over .....	25	25	-	-	-	-
Heifers and heifer calves .....	24 272	2 742	7 521	6 408	4 139	3 462
number..	428 713	110 061	161 280	87 675	40 811	28 886
Bulls and steers, including calves .....	22 964	2 868	6 292	5 450	4 268	4 086
number..	309 998	109 992	75 240	53 426	38 624	32 716
Milk sold to plants or dealers .....	19 928	2 589	7 553	6 055	2 792	939

## 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 . . . . .	30 397	3 568	8 821	7 834	5 479	4 695
number . . . . .	842 168	278 923	276 166	161 996	77 377	47 706
Farms with—						
1 to 4 sold . . . . .	2 257	65	153	349	625	1 065
5 to 19 sold . . . . .	13 250	309	2 054	4 073	3 686	3 128
20 to 49 sold . . . . .	11 724	1 507	5 574	3 073	1 089	481
50 to 99 sold . . . . .	2 307	1 006	893	314	73	21
100 to 199 sold . . . . .	619	456	133	24	6	-
200 to 499 sold . . . . .	202	188	13	1	-	-
500 and over sold . . . . .	38	37	1	-	-	-
Value of sales . . . . . farms . . . . .	30 397	3 568	8 821	7 834	5 479	4 695
dollars . . . . .	139 259 308	60 613 827	38 132 074	21 442 442	11 564 093	7 506 872
Cattle sold . . . . . farms . . . . .	25 936	3 230	7 938	6 639	4 392	3 737
number . . . . .	427 515	179 627	117 816	69 149	37 007	23 916
Farms with—						
1 to 4 sold . . . . .	8 614	185	1 734	2 892	2 059	1 744
5 to 19 sold . . . . .	12 704	1 519	4 831	2 649	1 805	1 900
20 to 49 sold . . . . .	3 011	708	779	916	516	92
50 to 99 sold . . . . .	1 040	340	511	176	12	1
100 to 199 sold . . . . .	378	295	77	6	-	-
200 to 499 sold . . . . .	160	154	6	-	-	-
500 and over sold . . . . .	29	29	-	-	-	-
Fattened on grain and concentrates . . . . . farms . . . . .	5 456	889	1 133	1 121	1 138	1 175
number . . . . .	206 092	114 050	43 411	25 502	14 507	8 622
Farms with—						
1 to 4 sold . . . . .	887	41	101	151	225	369
5 to 19 sold . . . . .	2 269	130	330	380	647	782
20 to 49 sold . . . . .	1 270	172	313	496	265	24
50 to 99 sold . . . . .	612	178	339	94	1	-
100 to 199 sold . . . . .	259	213	46	-	-	-
200 to 499 sold . . . . .	138	134	4	-	-	-
500 and over sold . . . . .	21	21	-	-	-	-
Calves sold . . . . . farms . . . . .	24 071	2 750	7 845	6 590	3 963	2 923
number . . . . .	414 653	99 296	158 350	92 847	40 370	23 790
Farms with—						
1 to 4 sold . . . . .	3 059	95	318	635	911	1 100
5 to 19 sold . . . . .	13 191	601	3 741	4 601	2 663	1 585
20 to 49 sold . . . . .	7 068	1 585	3 620	1 277	354	232
50 to 99 sold . . . . .	606	371	134	65	30	6
100 to 199 sold . . . . .	117	77	24	11	5	-
200 to 499 sold . . . . .	22	13	8	1	-	-
500 and over sold . . . . .	8	8	-	-	-	-
Fattened on grain and concentrates . . . . . farms . . . . .	1 428	168	294	289	317	360
number . . . . .	29 226	9 031	8 087	4 939	4 314	2 855
Farms with—						
1 to 4 sold . . . . .	412	22	70	93	90	137
5 to 19 sold . . . . .	586	57	86	97	147	199
20 to 49 sold . . . . .	282	26	79	83	70	24
50 to 99 sold . . . . .	104	32	48	14	10	-
100 to 199 sold . . . . .	40	28	10	2	-	-
200 to 499 sold . . . . .	3	2	1	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Hogs and pigs on place . . . . . farms . . . . .	9 558	1 111	2 168	2 200	2 126	1 953
number . . . . .	460 621	133 153	122 265	89 159	69 517	46 527
Farms with—						
1 to 9 . . . . .	2 838	169	577	670	670	752
10 to 24 . . . . .	2 370	171	522	550	555	572
25 to 99 . . . . .	3 179	388	711	747	763	570
100 to 199 . . . . .	746	192	220	170	115	49
200 to 499 . . . . .	350	140	122	57	21	10
500 to 999 . . . . .	62	42	12	6	2	-
1,000 and over . . . . .	13	9	4	-	-	-
Used or to be used for breeding . . . . . farms . . . . .	5 075	461	1 053	1 214	1 237	1 110
number . . . . .	54 386	12 059	13 298	11 379	10 294	7 356
Other hogs and pigs . . . . . farms . . . . .	9 032	1 079	2 060	2 062	2 017	1 814
number . . . . .	406 235	121 094	108 967	77 780	59 223	39 171
Hogs and pigs sold . . . . . farms . . . . .	9 086	1 121	2 093	2 046	2 011	1 815
number . . . . .	775 211	243 511	211 352	146 377	108 283	65 688
Farms with—						
1 to 9 sold . . . . .	1 358	76	283	311	331	357
10 to 49 sold . . . . .	3 951	312	832	875	933	999
50 to 99 sold . . . . .	1 752	194	358	403	466	331
100 to 199 sold . . . . .	1 094	198	300	283	198	115
200 to 499 sold . . . . .	702	204	254	154	77	13
500 to 999 sold . . . . .	176	94	57	19	6	-
1,000 and over sold . . . . .	53	43	9	1	-	-
Feeder pigs sold . . . . . farms . . . . .	2 273	187	456	552	526	552
number . . . . .	209 950	40 859	55 433	47 558	38 923	27 177
Farms with—						
1 to 9 sold . . . . .	319	21	60	72	75	91
10 to 49 sold . . . . .	1 003	60	187	251	234	271
50 to 99 sold . . . . .	414	30	75	100	108	101
100 to 199 sold . . . . .	271	25	61	57	50	78
200 to 499 sold . . . . .	191	21	45	60	54	11
500 to 999 sold . . . . .	60	23	21	11	5	-
1,000 and over sold . . . . .	15	7	7	1	-	-

## Class 1-5 Farms

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 . . .	5 386	485	1 121	1 283	1 293	1 204
number . . . . .	71 137	16 021	19 007	15 021	12 518	8 570
Farms with—						
1 litter . . . . .	462	23	98	114	98	129
2 to 4 litters . . . . .	1 619	84	281	388	412	454
5 to 9 litters . . . . .	1 275	79	234	283	340	339
10 to 19 litters . . . . .	1 061	100	219	273	285	184
20 to 49 litters . . . . .	718	106	197	181	139	95
50 to 99 litters . . . . .	174	50	66	37	18	3
100 to 199 litters . . . . .	67	33	26	7	1	-
200 litters and over . . . . .	10	10	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . .	2 329	252	495	498	473	611
number . . . . .	101 424	10 184	13 299	19 875	22 079	35 987
Farms with—						
1 to 24 . . . . .	1 401	169	357	316	271	288
25 to 99 . . . . .	650	63	110	132	132	213
100 to 299 . . . . .	236	14	23	40	61	98
300 to 999 . . . . .	41	6	5	9	9	12
1,000 to 2,499 . . . . .	1	-	-	1	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . .	1 527	163	308	320	299	437
number . . . . .	27 350	3 475	3 900	4 822	5 553	9 600
Ewes 1 year old or older . . . . . farms . . .	2 130	219	441	458	440	572
number . . . . .	67 355	6 320	8 729	14 119	14 396	23 791
Rams and wethers 1 year old or older . . . . . farms . . .	1 867	199	382	390	397	499
number . . . . .	6 719	389	670	934	2 130	2 596
Sheep and lambs sold . . . . . farms . . .	1 993	215	412	410	420	536
number . . . . .	66 111	7 690	10 781	13 042	15 136	19 462
Horses and ponies . . . . . farms . . .	7 393	767	1 983	1 694	1 374	1 575
number . . . . .	42 436	4 645	7 429	7 303	5 767	17 292
Sold . . . . . farms . . .	1 326	120	340	278	251	337
number . . . . .	6 457	1 309	1 724	1 006	1 068	1 350
Horses . . . . . farms . . .	5 387	532	1 441	1 226	986	1 202
number . . . . .	33 328	3 769	5 596	5 440	4 179	14 344
Sold . . . . . farms . . .	1 091	91	291	241	200	268
number . . . . .	5 031	1 090	1 520	798	780	843
Ponies . . . . . farms . . .	3 665	412	964	810	701	778
number . . . . .	9 108	876	1 833	1 863	1 588	2 948
Sold . . . . . farms . . .	362	38	73	62	73	116
number . . . . .	1 426	219	204	208	288	507
Mules, burros, and donkeys . . . . . farms . . .	805	63	356	214	90	82
number . . . . .	2 744	258	1 473	637	246	130
Sold . . . . . farms . . .	184	12	103	43	12	14
number . . . . .	323	22	168	66	47	20
Any goats . . . . . farms . . .	323	30	69	60	70	94
number . . . . .	1 502	81	141	320	561	399
Sold . . . . . farms . . .	54	5	6	14	18	11
number . . . . .	300	26	14	76	126	58
Angora goats . . . . . farms . . .	15	1	7	3	4	-
number . . . . .	26	2	14	5	5	-
Sold . . . . . farms . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . .	157	16	28	21	39	53
number . . . . .	928	33	55	193	410	237
Sold . . . . . farms . . .	25	3	3	6	7	6
number . . . . .	98	10	4	23	41	20
Other goats . . . . . farms . . .	205	20	40	42	44	59
number . . . . .	548	46	72	122	146	162
Sold . . . . . farms . . .	39	4	4	11	12	8
number . . . . .	202	16	10	53	85	38
Hives of bees . . . . . farms . . .	447	34	105	107	87	114
number . . . . .	12 656	707	3 770	4 630	1 203	2 346
Honey sold . . . . . farms . . .	247	23	60	47	51	66
pounds . . . . .	804 221	132 520	311 297	209 777	65 498	85 129
Mink . . . . . farms . . .	82	26	14	21	10	11
number . . . . .	86 715	57 538	10 920	11 401	3 053	3 803
Mink and pelts sold . . . . . farms . . .	89	26	14	23	12	14
number . . . . .	170 770	112 828	24 974	23 750	5 219	3 999
Rabbits . . . . . farms . . .	651	69	199	138	121	124
number . . . . .	18 308	4 443	3 879	1 931	3 184	4 871
Rabbits and pelts sold . . . . . farms . . .	309	39	107	68	47	48
number . . . . .	92 765	55 414	5 039	7 247	12 384	12 681
Chinchillas . . . . . farms . . .	21	2	3	1	4	11
number . . . . .	8 071	3 001	2 572	40	446	2 012
Chinchillas and pelts sold . . . . . farms . . .	19	1	3	1	4	10
number . . . . .	3 833	2 150	556	100	473	554



Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	8 410	1 181	2 014	1 980	1 715	1 520
number . . .	15 039 706	10 968 355	1 948 220	1 101 974	661 092	360 065
Farms with-						
1 to 99 . . . . .	2 914	137	652	722	699	704
100 to 399 . . . . .	2 155	128	467	568	492	500
400 to 1,599 . . . . .	1 918	172	527	463	463	293
1,600 to 3,199 . . . . .	533	94	181	193	48	17
3,200 to 9,999 . . . . .	525	298	175	33	13	6
10,000 to 19,999 . . . . .	228	216	11	1	-	-
20,000 to 49,999 . . . . .	108	107	1	-	-	-
50,000 to 99,999 . . . . .	21	21	-	-	-	-
100,000 and over . . . . .	8	8	-	-	-	-
Number sold . . . . . farms . . .	5 317	1 057	1 368	1 180	970	742
number . . .	14 401 521	10 566 476	2 137 626	804 849	599 193	293 377
Farms with-						
1 to 1,999 sold . . . . .	4 247	388	1 116	1 109	918	716
2,000 to 3,999 sold . . . . .	350	143	137	34	22	14
4,000 to 7,999 sold . . . . .	297	200	55	18	15	9
8,000 to 15,999 sold . . . . .	256	186	38	18	14	-
16,000 to 29,999 sold . . . . .	91	71	16	1	-	3
30,000 to 59,999 sold . . . . .	52	45	6	-	1	-
60,000 to 99,999 sold . . . . .	13	13	-	-	-	-
100,000 and over sold . . . . .	11	11	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	7 961	1 115	1 914	1 875	1 627	1 430
number . . .	12 622 407	9 185 600	1 681 020	963 414	519 101	273 272
Pullets not yet of laying age . . . farms . . .	554	123	121	134	88	88
number . . .	1 902 564	1 532 646	198 916	95 433	44 182	31 385
Other chickens . . . . . farms . . .	966	80	177	213	253	243
number . . .	514 735	250 109	68 282	43 127	97 809	55 408
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	831	342	195	138	97	59
number . . .	44 564 347	39 280 729	3 269 856	1 358 055	496 410	159 297
Turkeys of all ages . . . . . farms . . .	258	55	52	46	74	31
number . . .	226 873	177 860	22 933	13 576	11 637	867
Sold . . . . . farms . . .	319	93	70	70	61	25
number . . .	2 137 619	1 971 224	86 534	54 110	20 748	5 003
Turkey hens kept for breeding . . . farms . . .	87	15	15	12	30	15
number . . .	30 429	25 821	2 068	1 437	706	397
Other turkeys . . . . . farms . . .	202	47	41	36	59	19
number . . .	196 444	152 039	20 865	12 139	10 931	470
Ducks . . . . . farms . . .	1 002	77	240	246	242	197
number . . .	57 977	10 811	13 751	17 803	7 883	7 729
Sold . . . . . farms . . .	492	44	132	125	106	85
number . . .	87 092	24 772	19 561	26 248	9 600	6 911
Geese . . . . . farms . . .	389	32	77	90	105	85
number . . .	7 840	1 640	1 760	2 541	1 074	825
Sold . . . . . farms . . .	171	14	45	42	40	30
number . . .	12 176	3 070	3 963	2 786	1 562	795
Other poultry . . . . . farms . . .	191	27	36	40	42	46
number . . .	173 937	116 112	20 153	18 663	10 137	8 872
Sold . . . . . farms . . .	146	28	30	31	24	33
number . . .	362 045	201 377	59 428	47 582	30 827	22 831
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	28 815	3 658	8 427	7 217	5 102	4 411
acres . . .	1 019 975	336 271	336 964	182 562	100 121	64 057
Farms with-						
1 to 19 acres . . . . .	11 445	234	1 455	3 240	3 161	3 355
20 to 49 acres . . . . .	11 675	906	4 809	3 356	1 639	965
50 to 74 acres . . . . .	3 015	882	1 424	412	220	77
75 to 99 acres . . . . .	1 143	541	432	117	46	7
100 to 149 acres . . . . .	929	607	209	71	35	7
150 to 199 acres . . . . .	272	203	53	15	1	-
200 acres and over . . . . .	336	285	45	6	-	-
Commercial fertilizer used . . . . . farms . . .	23 500	3 203	7 277	5 943	3 845	3 232
acres . . .	852 931	299 827	285 303	147 084	73 888	46 829
Dry materials . . . . . farms . . .	23 093	3 129	7 139	5 858	3 792	3 175
tons . . .	197 410	71 983	66 837	32 121	16 329	10 140
Liquid or gas materials . . . . . farms . . .	2 234	572	795	436	233	198
tons . . .	15 488	9 227	3 783	1 421	608	449
Field corn for grain . . . . . farms . . .	25 641	3 309	7 325	6 160	4 647	4 200
acres . . .	710 892	224 653	217 357	129 174	82 449	57 259
bushels . . .	66 685 051	22 019 162	20 934 495	11 782 144	7 251 504	4 697 746
Irrigated . . . . . farms . . .	54	23	13	8	9	1
acres . . .	1 341	874	218	119	128	2
Field corn for silage . . . . . farms . . .	18 003	2 918	7 135	4 966	2 089	895
acres . . .	303 204	110 297	117 373	52 046	17 117	6 371
tons, green weight . . .	4 417 680	1 783 274	1 698 606	662 008	200 665	73 127
Irrigated . . . . . farms . . .	44	19	19	3	3	-
acres . . .	939	586	306	13	34	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	608	94	223	147	85	59
acres . . .	5 879	1 321	2 234	1 342	555	427
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-

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 . . .	1 878	291	771	515	206	95
acres . . .	14 668	3 750	5 742	3 338	1 185	653
Commercial fertilizer used . . . farms . . .	1 563	249	676	418	154	66
acres . . .	11 403	2 996	4 753	2 424	821	409
Dry materials . . . farms . . .	1 522	244	651	410	153	64
tons . . .	2 688	658	1 113	645	175	97
Liquid or gas materials . . . farms . . .	76	15	36	14	4	7
tons . . .	102	49	35	6	2	10
Sorghums for grain or seed . . . farms . . .	179	48	46	45	23	17
acres . . .	2 085	920	439	417	173	136
bushels . . .	147 443	63 723	33 796	30 392	12 431	7 101
Irrigated . . . farms . . .	1	-	-	1	-	-
acres . . .	30	-	-	30	-	-
Sorghums for silage . . . farms . . .	1 125	178	466	291	124	66
acres . . .	8 661	2 022	3 730	1 845	687	377
tons, green weight . . .	99 217	23 153	45 530	19 879	7 226	3 429
Irrigated . . . farms . . .	5	3	2	-	-	-
acres . . .	56	16	40	-	-	-
Sorghums cut for dry forage or hay . . . farms . . .	169	26	63	50	21	9
acres . . .	1 301	208	418	433	163	79
tons, dry weight . . .	5 617	980	2 026	1 904	513	194
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Sorghums hogged or grazed . . . farms . . .	478	59	217	146	46	10
acres . . .	2 621	600	1 155	643	162	61
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Wheat . . . farms . . .	16 363	2 116	4 560	3 901	3 055	2 731
acres . . .	226 279	53 550	67 656	47 641	32 657	24 775
bushels . . .	8 159 669	2 102 663	2 543 775	1 665 843	1 072 278	775 110
Irrigated . . . farms . . .	4	-	1	2	1	-
acres . . .	58	-	17	40	1	-
Commercial fertilizer used . . . farms . . .	13 101	1 790	3 850	3 227	2 285	1 949
acres . . .	185 287	45 900	57 592	39 976	24 295	17 524
Dry materials . . . farms . . .	12 856	1 737	3 760	3 181	2 249	1 929
tons . . .	30 860	7 326	9 631	6 699	4 147	3 057
Liquid or gas materials . . . farms . . .	523	132	178	86	71	56
tons . . .	1 050	492	309	108	94	47
Winter wheat . . . farms . . .	16 316	2 112	4 543	3 889	3 049	2 723
acres . . .	225 535	53 426	67 342	47 467	32 607	24 693
bushels . . .	8 132 785	2 097 375	2 532 453	1 659 972	1 070 433	772 552
Irrigated . . . farms . . .	4	-	1	2	1	-
acres . . .	58	-	17	40	1	-
Commercial fertilizer used . . . farms . . .	13 071	1 787	3 838	3 220	2 282	1 944
acres . . .	184 827	45 785	57 386	39 907	24 266	17 483
Dry materials . . . farms . . .	12 826	1 734	3 748	3 174	2 246	1 924
tons . . .	30 788	7 313	9 594	6 689	4 142	3 050
Liquid or gas materials . . . farms . . .	523	132	178	86	71	56
tons . . .	1 050	492	309	108	94	47
Oats for grain . . . farms . . .	18 458	1 573	4 883	4 916	3 726	3 360
acres . . .	297 846	49 848	94 249	73 728	45 337	34 684
bushels . . .	16 053 731	2 891 455	5 254 651	3 904 581	2 315 211	1 687 833
Irrigated . . . farms . . .	4	1	1	2	-	-
acres . . .	33	8	1	24	-	-
Commercial fertilizer used . . . farms . . .	14 780	1 347	4 167	4 063	2 758	2 445
acres . . .	243 065	42 545	79 971	61 411	34 110	25 028
Dry materials . . . farms . . .	14 552	1 314	4 073	4 018	2 725	2 422
tons . . .	37 389	6 214	12 275	9 654	5 274	3 972
Liquid or gas materials . . . farms . . .	276	43	106	58	40	29
tons . . .	683	190	315	96	48	34
Barley for grain . . . farms . . .	10 775	1 758	3 130	2 644	1 843	1 400
acres . . .	135 074	40 386	40 176	27 341	16 342	10 829
bushels . . .	7 174 204	2 393 514	2 170 624	1 369 645	766 289	474 132
Irrigated . . . farms . . .	5	1	-	2	-	2
acres . . .	42	20	-	20	-	2
Commercial fertilizer used . . . farms . . .	8 804	1 431	2 644	2 166	1 454	1 109
acres . . .	111 570	33 749	33 824	22 337	13 000	8 660
Dry materials . . . farms . . .	8 665	1 391	2 597	2 142	1 439	1 096
tons . . .	18 110	5 230	5 474	3 749	2 217	1 440
Liquid or gas materials . . . farms . . .	286	85	93	46	29	33
tons . . .	483	187	184	52	31	29
Rye for grain . . . farms . . .	999	188	244	214	184	169
acres . . .	6 851	1 831	1 589	1 297	1 059	1 075
bushels . . .	219 345	61 279	50 656	43 215	30 805	33 390
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	732	137	196	159	120	120
acres . . .	5 051	1 429	1 236	983	635	768
Dry materials . . . farms . . .	719	132	192	158	119	118
tons . . .	863	212	208	181	113	149
Liquid or gas materials . . . farms . . .	18	5	7	2	1	3
tons . . .	10	5	1	1	(2)	3



Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Field seeds:</b>						
Red clover seed . . . . . farms . .	591	42	141	178	134	96
acres . .	6 457	690	1 667	1 936	1 359	805
pounds . .	512 749	45 828	149 036	151 345	103 728	62 812
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . .	52	7	17	22	1	5
acres . .	436	82	156	152	15	31
pounds . .	19 471	6 025	6 307	5 134	1 200	805
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . .	59	10	11	20	10	8
acres . .	1 535	717	174	414	65	165
Dry materials . . . . . farms . .	59	10	11	20	10	8
tons . .	351	219	28	71	12	21
Liquid or gas materials . . farms . .	1	1	-	-	-	-
tons . .	2	2	-	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . farms . .	3 156	513	769	634	650	590
acres . .	51 418	25 058	11 218	6 669	5 290	3 183
Irrigated . . . . . farms . .	297	99	71	46	50	31
acres . .	5 213	2 893	1 446	473	280	121
Commercial fertilizer used . farms . .	2 758	473	689	554	557	485
acres . .	49 829	24 642	10 857	6 336	5 027	2 967
Dry materials . . . . . farms . .	2 709	461	677	542	550	479
tons . .	18 358	9 065	4 226	2 256	1 809	1 002
Liquid or gas materials . . farms . .	156	46	35	35	22	18
tons . .	829	558	118	85	44	24
Tomatoes . . . . . farms . .	1 419	231	325	293	310	260
acres . .	10 938	5 691	2 653	1 371	744	479
Irrigated . . . . . farms . .	185	64	49	31	28	13
acres . .	2 030	1 034	699	206	57	34
Sweet corn . . . . . farms . .	2 287	309	531	467	511	469
acres . .	18 950	6 444	4 548	2 995	2 989	1 974
Irrigated . . . . . farms . .	145	43	43	16	27	16
acres . .	1 454	803	398	111	98	44
Cucumbers and pickles . . . farms . .	482	50	93	122	132	85
acres . .	411	144	60	108	61	38
Irrigated . . . . . farms . .	56	17	16	8	12	3
acres . .	38	19	12	3	4	(2)
Watermelons . . . . . farms . .	219	25	58	57	49	30
acres . .	131	35	30	31	22	13
Irrigated . . . . . farms . .	30	10	8	4	4	4
acres . .	22	10	2	4	4	2
Snap beans, bush and pole . farms . .	543	75	114	123	129	102
acres . .	6 487	4 772	994	421	240	60
Irrigated . . . . . farms . .	66	16	17	10	16	7
acres . .	110	72	16	9	12	1
<b>Berries</b>						
Strawberries . . . . . farms . .	643	84	145	124	160	130
acres . .	1 138	434	277	151	173	103
pounds . .	4 589 625	2 356 788	984 964	479 966	504 370	263 537
Irrigated . . . . . farms . .	120	37	31	19	25	8
acres . .	375	176	102	36	51	10
Commercial fertilizer used on berries . farms . .	326	53	71	54	82	66
acres . .	905	324	190	125	161	105
Dry materials . . . . . farms . .	325	52	71	54	82	66
tons . .	386	114	103	58	70	41
Liquid or gas materials . . farms . .	10	1	3	4	1	1
tons . .	4	(2)	2	1	1	(2)
<b>Land in orchards (see text)</b>						
. . . . . farms . .	1 803	278	356	353	380	436
acres . .	71 753	41 836	10 672	8 299	5 591	5 355
Irrigated . . . . . farms . .	60	29	11	7	11	2
acres . .	2 939	2 558	155	69	71	86
Commercial fertilizer used . . farms . .	1 280	251	269	246	256	258
acres . .	66 918	40 336	9 850	7 470	4 900	4 362
Dry materials . . . . . farms . .	1 264	249	268	244	252	251
tons . .	11 692	6 724	1 734	1 274	1 029	931
Liquid or gas materials . . farms . .	41	15	6	4	6	10
tons . .	228	145	37	15	15	16
<b>Apples</b>						
. . . . . farms . .	1 362	234	281	261	256	330
acres . .	40 065	25 752	5 411	4 090	2 279	2 533
Trees not of bearing age . . number . .	523 594	365 236	57 801	43 645	29 538	27 374
Trees of bearing age . . . . number . .	1 515 615	1 055 002	198 515	134 251	65 539	62 308
pounds . .	519 527 941	404 971 443	60 766 483	30 613 183	12 901 750	10 275 082
<b>Peaches</b>						
. . . . . farms . .	869	187	201	148	162	171
acres . .	14 048	8 536	2 152	1 275	1 051	1 034
Trees not of bearing age . . number . .	258 424	167 158	36 938	15 073	19 307	19 948
Trees of bearing age . . . . number . .	977 600	598 493	150 750	85 545	72 146	70 666
pounds . .	89 279 029	65 225 423	11 150 889	6 681 079	4 249 842	1 971 796
Peaches, clingstone . . . . farms . .	126	27	25	13	28	33
acres . .	1 070	692	127	62	116	73
Trees not of bearing age . . number . .	27 468	19 929	4 931	992	1 462	154
Trees of bearing age . . . . number . .	70 900	44 371	7 955	3 845	10 084	4 645
pounds . .	8 451 837	6 876 847	530 749	280 900	470 272	293 069
Peaches, freestone . . . . farms . .	811	178	188	141	153	151
acres . .	12 977	7 844	2 025	1 212	935	961
Trees not of bearing age . . number . .	230 956	147 229	32 007	14 081	17 845	19 794
Trees of bearing age . . . . number . .	906 700	554 122	142 795	81 700	62 062	66 021
pounds . .	80 827 192	58 348 576	10 620 140	6 400 179	3 779 570	1 678 727

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 . . . . .	552	114	120	113	106	99
acres . . . . .	1 687	871	337	223	129	127
Trees not of bearing age . . . . . number . . . . .	38 911	23 521	7 711	4 260	2 196	1 223
Trees of bearing age . . . . . number . . . . .	93 613	45 897	19 358	14 509	6 993	6 856
pounds . . . . .	7 920 739	4 496 502	1 775 586	701 130	530 263	417 258
Pears, Bartlett . . . . . farms . . . . .	469	104	108	95	89	73
acres . . . . .	1 212	569	280	182	98	83
Trees not of bearing age . . . . . number . . . . .	27 398	14 523	6 407	3 936	1 677	855
Trees of bearing age . . . . . number . . . . .	73 798	34 005	16 799	12 257	5 689	5 048
pounds . . . . .	6 303 511	3 612 742	1 561 396	457 700	421 671	250 002
Pears, other than Bartlett . . . . . farms . . . . .	237	48	45	51	42	51
acres . . . . .	476	302	57	42	31	44
Trees not of bearing age . . . . . number . . . . .	11 513	8 998	1 304	324	519	368
Trees of bearing age . . . . . number . . . . .	19 815	11 892	2 559	2 252	1 304	1 808
pounds . . . . .	1 617 228	883 760	214 190	243 430	108 592	167 256
Cherries . . . . . farms . . . . .	534	130	115	104	87	98
acres . . . . .	3 935	2 621	526	303	285	200
Trees not of bearing age . . . . . number . . . . .	39 977	27 025	4 022	3 369	3 905	1 656
Trees of bearing age . . . . . number . . . . .	279 120	196 501	33 142	19 346	17 132	12 999
pounds . . . . .	19 795 256	15 113 976	2 328 879	1 120 922	969 220	262 259
Cherries, tart . . . . . farms . . . . .	425	110	88	79	71	77
acres . . . . .	3 215	2 268	412	194	203	138
Trees not of bearing age . . . . . number . . . . .	29 125	21 735	1 479	1 828	3 261	822
Trees of bearing age . . . . . number . . . . .	248 036	179 558	29 250	14 881	14 299	10 048
pounds . . . . .	18 281 025	14 228 736	2 112 862	921 637	827 930	189 860
Cherries, sweet . . . . . farms . . . . .	312	60	75	65	56	56
acres . . . . .	720	353	114	108	83	62
Trees not of bearing age . . . . . number . . . . .	10 852	5 290	2 543	1 541	644	834
Trees of bearing age . . . . . number . . . . .	31 084	16 943	3 892	4 465	2 833	2 951
pounds . . . . .	1 514 231	885 240	216 017	199 285	141 290	72 399
Plums . . . . . farms . . . . .	278	73	60	53	45	47
acres . . . . .	576	389	70	42	37	38
Trees not of bearing age . . . . . number . . . . .	5 373	3 596	504	387	479	407
Trees of bearing age . . . . . number . . . . .	40 822	29 312	4 284	2 687	2 169	2 370
pounds, fresh . . . . .	2 337 563	1 661 413	252 354	228 750	88 592	106 454
Prunes . . . . . farms . . . . .	83	15	18	22	15	13
acres . . . . .	166	66	39	32	16	13
Trees not of bearing age . . . . . number . . . . .	1 100	325	17	447	258	53
Trees of bearing age . . . . . number . . . . .	12 225	5 129	3 184	1 694	999	1 219
pounds, fresh . . . . .	850 294	331 030	302 796	122 229	80 669	13 570
Grapes, total . . . . . farms . . . . .	435	42	78	103	112	100
acres . . . . .	10 156	3 114	2 101	2 251	1 699	991
Vines not of bearing age . . . . . number . . . . .	219 828	52 133	54 550	61 452	39 090	12 603
Vines of bearing age . . . . . number . . . . .	5 723 965	1 748 901	1 140 799	1 285 828	981 700	566 737
pounds . . . . .	46 383 923	15 447 253	10 584 029	10 748 717	5 833 781	3 770 143

## Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

Farms and Land in Farms	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Class 1-5 farms . . . . . number . . . . .	38 071	1 916	143	-	368	551
percent . . . . .	100.0	5.0	.4	-	1.0	1.4
Land in farms . . . . . acres . . . . .	6 728 722	374 054	6 247	-	100 124	80 114
Average size of farm . . . . . acres . . . . .	176.7	195.2	43.6	-	272.0	145.3
Value of land and buildings . . . . . dollars . . . . .	2 633 211 520	232 429 139	5 607 862	-	36 213 123	47 517 198
Average per farm . . . . . dollars . . . . .	69 165	121 309	39 215	-	98 405	86 238
Average per acre . . . . . dollars . . . . .	391.33	621.37	897.68	-	361.68	593.11
Number of farms by value of farm:						
\$1 to \$9,999 . . . . .	2 228	88	12	-	17	27
\$10,000 to \$19,999 . . . . .	4 864	224	34	-	49	88
\$20,000 to \$39,999 . . . . .	10 907	445	41	-	78	164
\$40,000 to \$69,999 . . . . .	9 561	458	36	-	84	98
\$70,000 to \$99,999 . . . . .	4 239	199	11	-	44	59
\$100,000 to \$149,999 . . . . .	3 078	175	8	-	36	33
\$150,000 to \$199,999 . . . . .	1 196	68	-	-	19	21
\$200,000 to \$499,999 . . . . .	1 612	168	1	-	34	44
\$500,000 and over . . . . .	386	91	-	-	7	17
Owned and rented lands by farm operator:						
Land owned . . . . . farms . . . . .	34 353	1 631	103	-	334	483
acres . . . . .	5 331 332	254 464	5 423	-	76 499	54 001
Land rented or leased						
from others . . . . . farms . . . . .	15 084	807	52	-	195	285
acres . . . . .	1 611 058	133 363	1 655	-	24 651	27 812
Land rented or leased to others . . . . . farms . . . . .	1 837	172	15	-	21	33
acres . . . . .	213 668	13 773	831	-	1 026	1 699
Land in Farms According to Use						
Total cropland . . . . . farms . . . . .	36 989	1 914	143	-	368	551
acres . . . . .	4 484 926	284 825	5 254	-	69 240	59 889
Harvested cropland . . . . . farms . . . . .	36 121	1 913	143	-	368	551
acres . . . . .	3 212 586	218 063	4 002	-	52 102	43 677
Number of farms by acres harvested:						
1 to 49 acres . . . . .	11 904	484	118	-	111	311
50 to 99 acres . . . . .	13 189	783	24	-	91	109
100 to 199 acres . . . . .	8 419	426	1	-	85	84
200 to 499 acres . . . . .	2 401	178	-	-	69	38
500 to 999 acres . . . . .	170	32	-	-	10	7
1,000 acres and over . . . . .	38	10	-	-	2	2
1,000 to 1,999 acres . . . . .	32	10	-	-	2	2
2,000 acres and over . . . . .	6	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	22 048	754	46	-	117	143
acres . . . . .	833 305	24 435	527	-	4 187	3 647
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	5 002	371	25	-	134	160
acres . . . . .	142 051	17 187	273	-	6 896	5 952
Cropland on which all crops failed . . . . . farms . . . . .	1 288	52	4	-	16	48
acres . . . . .	20 140	1 235	20	-	200	579
Cropland in cultivated summer fallow . . . . . farms . . . . .	2 026	85	3	-	30	39
acres . . . . .	68 264	3 633	45	-	1 361	1 195
Cropland idle . . . . . farms . . . . .	6 789	499	19	-	118	150
acres . . . . .	208 580	20 272	387	-	4 494	4 839
Total woodland . . . . . farms . . . . .	25 206	1 108	40	-	276	319
acres . . . . .	1 334 592	53 673	391	-	20 007	12 823
Woodland pastured . . . . . farms . . . . .	11 155	344	5	-	75	72
acres . . . . .	396 842	14 445	55	-	4 252	2 527
Woodland not pastured . . . . . farms . . . . .	19 337	880	35	-	223	275
acres . . . . .	937 750	39 228	336	-	15 755	10 296
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	12 677	436	20	-	89	83
acres . . . . .	564 840	14 816	201	-	3 468	1 953
Improved pastureland and rangeland . . . . . farms . . . . .	7 555	226	11	-	37	42
acres . . . . .	266 641	6 742	94	-	2 034	975
Pastureland and rangeland not improved . . . . . farms . . . . .	7 310	251	9	-	60	52
acres . . . . .	298 199	8 074	107	-	1 434	978
All other land (see text) . . . . . farms . . . . .	26 517	1 243	81	-	263	384
acres . . . . .	344 364	20 740	401	-	7 409	5 449
Total pastureland (all types) . . . . . farms . . . . .	30 467	1 143	59	-	209	224
acres . . . . .	1 794 987	53 696	783	-	11 907	8 127
Irrigated land . . . . . farms . . . . .	745	13	-	-	38	129
acres . . . . .	16 798	162	-	-	1 372	3 901
Cropland harvested . . . . . farms . . . . .	733	11	-	-	38	129
acres . . . . .	16 531	152	-	-	1 372	3 866
Artificial drainage . . . . . farms . . . . .	6 609	272	3	-	98	113
acres . . . . .	236 545	12 106	15	-	4 973	4 915
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms . . . . .	6 177	348	17	-	104	101
acres . . . . .	300 504	23 437	414	-	9 443	7 335
Stripcropping systems to control erosion . . . . . farms . . . . .	7 033	337	19	-	90	84
acres . . . . .	467 976	24 687	692	-	9 653	6 040
Cropland and pastureland having terraces . . . . . farms . . . . .	1 430	47	3	-	16	13
acres . . . . .	53 453	2 144	26	-	1 012	651

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
<b>Farms and Land in Farms</b>							
Class 1-5 farms . . . . . number . .	946	2 464	19 162	7 719	-	2 974	1 828
percent . .	2.5	6.5	50.3	20.3	-	7.8	4.8
Land in farms . . . . . acres . .	129 355	225 153	3 897 403	1 181 923	-	558 596	175 753
Average size of farm . . . . . acres . .	136.7	91.3	203.3	153.1	-	187.8	96.1
Value of land and buildings . . . . . dollars . .	87 469 932	138 822 275	1 294 172 343	451 024 348	-	206 262 242	133 693 058
Average per farm . . . . . dollars . .	92 462	56 340	67 538	58 430	-	69 355	73 136
Average per acre . . . . . dollars . .	676.20	616.56	332.06	381.60	-	369.25	760.68
Number of farms by value of farm:							
\$1 to \$9,999 . . . . .	54	308	811	503	-	172	236
\$10,000 to \$19,999 . . . . .	113	406	2 090	1 188	-	401	271
\$20,000 to \$39,999 . . . . .	237	712	5 403	2 461	-	933	433
\$40,000 to \$69,999 . . . . .	261	487	5 242	1 799	-	720	376
\$70,000 to \$99,999 . . . . .	97	227	2 396	750	-	295	161
\$100,000 to \$149,999 . . . . .	78	158	1 752	494	-	206	138
\$150,000 to \$199,999 . . . . .	30	71	623	192	-	89	83
\$200,000 to \$499,999 . . . . .	53	80	721	289	-	122	100
\$500,000 and over . . . . .	23	15	124	43	-	36	30
Owned and rented lands by farm operator:							
Land owned . . . . . farms . .	913	2 335	17 134	7 016	-	2 707	1 697
acres . .	120 207	196 056	3 029 529	991 838	-	437 106	166 209
Land rented or leased from others . . . . . farms . .	182	529	9 288	2 373	-	1 056	317
acres . .	12 800	41 131	991 204	226 835	-	133 433	18 174
Land rented or leased to others . . . . . farms . .	54	221	488	516	-	164	153
acres . .	3 652	12 034	123 330	36 750	-	11 943	8 630
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . .	942	1 958	18 960	7 509	-	2 971	1 673
acres . .	90 934	147 165	2 609 006	765 655	-	381 898	71 060
Harvested cropland . . . . . farms . .	938	1 688	18 812	7 223	-	2 968	1 517
acres . .	74 197	102 490	1 919 953	491 909	-	273 561	32 632
Number of farms by acres harvested:							
1 to 49 acres . . . . .	547	1 002	3 756	3 340	-	898	1 337
50 to 99 acres . . . . .	215	427	7 582	2 603	-	1 241	114
100 to 199 acres . . . . .	107	185	5 851	1 018	-	612	50
200 to 499 acres . . . . .	51	69	1 547	242	-	195	12
500 to 999 acres . . . . .	14	3	68	19	-	14	3
1,000 acres and over . . . . .	4	2	8	1	-	8	1
1,000 to 1,999 acres . . . . .	3	-	7	1	-	6	1
2,000 acres and over . . . . .	1	2	1	-	-	2	-
Cropland used only for pasture or grazing . . . . . farms . .	140	818	13 248	4 668	-	1 686	428
acres . .	3 996	18 396	525 996	176 535	-	57 985	17 601
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . .	162	392	1 824	1 206	-	527	201
acres . .	4 610	10 197	40 744	33 476	-	15 226	7 490
Cropland on which all crops failed . . . . . farms . .	21	84	653	240	-	143	27
acres . .	232	1 277	9 921	3 556	-	2 530	590
Cropland in cultivated summer fallow . . . . . farms . .	52	88	1 074	421	-	197	37
acres . .	874	2 269	40 428	12 421	-	5 468	570
Cropland idle . . . . . farms . .	289	475	2 645	1 496	-	709	389
acres . .	7 025	12 536	71 964	47 758	-	27 128	12 177
Total woodland . . . . . farms . .	558	1 201	14 058	4 817	-	2 107	722
acres . .	26 976	44 579	769 041	229 387	-	111 375	66 340
Woodland pastured . . . . . farms . .	119	375	7 031	2 105	-	824	205
acres . .	2 855	9 020	252 125	74 078	-	26 479	11 006
Woodland not pastured . . . . . farms . .	464	958	10 600	3 656	-	1 645	601
acres . .	24 121	35 559	516 916	155 309	-	84 896	55 334
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . .	121	487	7 676	2 489	-	975	301
acres . .	2 918	13 751	350 514	121 366	-	38 215	17 638
Improved pastureland and rangeland . . . . . farms . .	48	239	4 778	1 476	-	576	122
acres . .	1 035	5 798	161 301	61 105	-	17 586	9 971
Pastureland and rangeland not improved . . . . . farms . .	82	294	4 433	1 382	-	551	196
acres . .	1 883	7 953	189 213	60 261	-	20 629	7 667
All other land (see text) . . . . . farms . .	639	1 896	13 251	5 512	-	2 057	1 191
acres . .	8 527	19 658	168 842	65 515	-	27 108	20 715
Total pastureland (all types) . . . . . farms . .	301	1 277	17 794	6 383	-	2 386	691
acres . .	9 769	41 167	1 128 635	371 979	-	122 679	46 245
Irrigated land . . . . . farms . .	82	39	78	50	-	69	247
acres . .	3 446	418	2 534	1 328	-	1 419	2 218
Cropland harvested . . . . . farms . .	82	37	75	48	-	69	244
acres . .	3 430	416	2 479	1 191	-	1 417	2 208
Artificial drainage . . . . . farms . .	214	288	3 751	1 181	-	500	189
acres . .	7 218	8 932	140 532	35 800	-	16 588	5 466
Conservation practices:							
Grain or row crops farmed on the contour . . . . . farms . .	59	351	3 422	1 196	-	513	66
acres . .	2 791	19 579	160 459	51 249	-	23 932	1 865
Stripcropping systems to control erosion . . . . . farms . .	56	316	4 074	1 411	-	584	62
acres . .	3 312	17 425	287 063	79 040	-	36 841	3 223
Cropland and pastureland having terraces . . . . . farms . .	33	64	907	212	-	112	23
acres . .	1 989	2 139	33 749	6 658	-	4 416	669

## Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
<b>Color and Tenure of Farm Operators</b>						
All farm operators	38 071	1 916	143	-	368	551
Full owners	23 040	1 114	91	-	174	268
Part owners	11 261	514	11	-	160	215
Tenants	3 770	288	41	-	34	68
White farm operators	38 004	1 912	143	-	368	549
Full owners	22 999	1 111	91	-	174	268
Part owners	11 242	513	11	-	160	213
Tenants	3 763	288	41	-	34	68
Negro farm operators	27	2	-	-	-	-
Full owners	18	1	-	-	-	-
Part owners	7	1	-	-	-	-
Tenants	2	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	33 588	1 723	133	-	316	488
acres	5 656 298	318 066	5 827	-	73 558	63 486
Partnership farms	3 949	163	8	-	42	51
acres	861 452	39 014	302	-	19 349	9 305
Corporation, including family owned	389	19	-	-	7	12
acres	173 075	13 270	-	-	6 903	7 323
10 or fewer shareholders	358	17	-	-	6	10
acres	140 984	11 127	-	-	6 223	4 088
More than 10 shareholders	31	2	-	-	1	2
acres	32 091	2 143	-	-	680	3 235
Other farms	145	11	2	-	3	-
acres	37 897	3 704	118	-	314	-
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	916	60	9	-	4	9
25 to 34 years	4 365	230	27	-	54	54
35 to 44 years	8 834	418	26	-	82	122
45 to 54 years	10 988	528	28	-	114	155
55 to 64 years	8 522	406	32	-	67	137
65 years and over	4 446	274	21	-	47	74
Average age	48.9	49.3	48.2	-	48.7	50.4
Farm operators by place of residence:						
On farm operated	33 080	1 407	111	-	299	438
Not on farm operated	2 401	348	11	-	41	73
Farm operators reporting days of work						
off farm	16 026	1 142	85	-	156	258
1 to 49 days	4 055	153	15	-	41	35
50 to 99 days	1 465	110	9	-	23	26
100 to 199 days	2 423	198	13	-	26	63
200 days and over	8 083	681	48	-	66	134
<b>Farms by Size</b>						
1 to 9 acres	1 470	-	14	-	-	17
10 to 49 acres	3 240	109	79	-	23	144
50 to 69 acres	2 585	138	22	-	32	52
70 to 99 acres	4 797	290	15	-	42	65
100 to 139 acres	7 167	421	12	-	54	88
140 to 179 acres	5 331	301	1	-	30	40
180 to 219 acres	3 778	173	-	-	27	46
220 to 259 acres	2 707	111	-	-	34	16
260 to 499 acres	5 597	270	-	-	72	62
500 to 999 acres	1 218	82	-	-	43	18
1,000 to 1,999 acres	150	19	-	-	9	3
2,000 acres and over	31	2	-	-	2	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	953	9	-	-	21	22
Class 1b— " \$40,000 to \$99,999	3 854	44	-	-	80	58
Class 2— " \$20,000 to \$39,999	9 767	109	-	-	72	88
Class 3— " \$10,000 to \$19,999	8 954	221	17	-	58	90
Class 4— " \$5,000 to \$9,999	7 147	556	41	-	70	142
Class 5— " \$2,500 to \$4,999	7 396	977	85	-	67	151
<b>Farms by Type (see text)</b>						
Cash-grain farms	1 916	1 916	-	-	-	-
Tobacco farms	143	-	143	-	-	-
Cotton farms	-	-	-	-	-	-
Other field crop farms	368	-	-	-	368	-
Vegetable farms	551	-	-	-	-	551
Fruit and nut farms	946	-	-	-	-	-
Poultry farms	2 464	-	-	-	-	-
Dairy farms	19 162	-	-	-	-	-
Livestock farms other than poultry and dairy farms	7 719	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	2 974	-	-	-	-	-
Miscellaneous farms	1 828	-	-	-	-	-





Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . . dollars.	38 071 916 064 489	1 916 17 445 130	143 750 447	- -	368 12 376 735	551 11 883 898
<b>Farms by value of agricultural products sold</b>						
Under \$2,500 (see text) . . . . .	618	52	27	-	5	8
\$2,500 to \$4,999 . . . . .	6 778	925	58	-	62	143
\$5,000 to \$7,499 . . . . .	4 046	376	28	-	41	79
\$7,500 to \$9,999 . . . . .	3 101	180	13	-	29	63
\$10,000 to \$14,999 . . . . .	4 842	144	14	-	26	58
\$15,000 to \$19,999 . . . . .	4 112	77	3	-	32	32
\$20,000 to \$29,999 . . . . .	6 309	79	-	-	46	49
\$30,000 to \$39,999 . . . . .	3 458	30	-	-	26	39
\$40,000 to \$59,999 . . . . .	2 475	22	-	-	34	37
\$60,000 to \$79,999 . . . . .	952	14	-	-	31	14
\$80,000 and over . . . . .	1 380	17	-	-	36	29
Grains sold . . . . . farms . . . . . dollars.	21 791 44 059 595	1 916 13 448 622	104 97 501	- -	285 892 937	251 574 319
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	17 178	459	97	-	191	185
\$2,500 to \$4,999 . . . . .	2 755	786	5	-	44	37
\$5,000 to \$9,999 . . . . .	1 233	394	2	-	32	20
\$10,000 to \$19,999 . . . . .	447	165	-	-	15	7
\$20,000 to \$39,999 . . . . .	126	75	-	-	2	2
\$40,000 and over . . . . .	52	37	-	-	1	-
Tobacco sold . . . . . farms . . . . . dollars.	2 449 8 412 722	25 50 072	143 536 289	- -	3 6 952	10 11 323
<b>Number of farms by value of tobacco sold</b>						
\$1 to \$2,499 . . . . .	922	19	54	-	1	8
\$2,500 to \$4,999 . . . . .	1 075	4	60	-	2	2
\$5,000 to \$9,999 . . . . .	410	2	25	-	-	-
\$10,000 to \$19,999 . . . . .	40	-	4	-	-	-
\$20,000 to \$39,999 . . . . .	1	-	-	-	-	-
\$40,000 and over . . . . .	1	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars.	- -	- -	- -	- -	- -	- -
<b>Number of farms by value of cotton etc. sold:</b>						
\$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 . . . . . dollars.	11 973 24 604 898	926 1 260 257	34 28 130	- -	88 153 803	113 112 320
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	9 289	812	31	-	70	103
\$2,500 to \$4,999 . . . . .	1 693	84	3	-	9	6
\$5,000 to \$9,999 . . . . .	719	22	-	-	7	4
\$10,000 to \$19,999 . . . . .	220	6	-	-	2	-
\$20,000 to \$39,999 . . . . .	38	2	-	-	-	-
\$40,000 and over . . . . .	14	-	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars.	1 742 13 785 764	51 113 064	5 1 531	- -	368 9 632 746	106 575 090
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	1 022	37	5	-	28	75
\$2,500 to \$4,999 . . . . .	252	9	-	-	67	7
\$5,000 to \$9,999 . . . . .	166	4	-	-	59	6
\$10,000 to \$19,999 . . . . .	122	1	-	-	73	9
\$20,000 to \$39,999 . . . . .	91	-	-	-	61	7
\$40,000 and over . . . . .	89	-	-	-	80	2
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars.	3 044 15 995 972	115 300 729	10 2 451	- -	62 682 973	551 9 092 836
<b>Number of farms by value of vegetables etc. sold</b>						
\$1 to \$2,499 . . . . .	1 932	87	10	-	27	58
\$2,500 to \$4,999 . . . . .	460	11	-	-	10	149
\$5,000 to \$9,999 . . . . .	278	9	-	-	6	122
\$10,000 to \$19,999 . . . . .	191	5	-	-	8	97
\$20,000 to \$39,999 . . . . .	113	3	-	-	6	73
\$40,000 and over . . . . .	70	-	-	-	5	52
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars.	2 046 32 851 571	34 29 068	1 9	- -	25 45 608	126 530 702
<b>Number of farms by value of fruits etc. sold</b>						
\$1 to \$2,499 . . . . .	907	31	1	-	19	80
\$2,500 to \$4,999 . . . . .	329	2	-	-	3	20
\$5,000 to \$9,999 . . . . .	274	1	-	-	2	14
\$10,000 to \$19,999 . . . . .	214	-	-	-	1	8
\$20,000 to \$39,999 . . . . .	165	-	-	-	-	3
\$40,000 and over . . . . .	157	-	-	-	-	1

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 . . . . . dollars..	946 31 683 749	2 464 131 184 502	19 162 465 671 304	7 719 122 434 692	- -	2 974 37 317 036	1 828 85 316 996
Farms by value of agricultural products sold:							
Under \$2,500 (see text) . . . . .	37	25	1	170	-	82	211
\$2,500 to \$4,999 . . . . .	209	358	829	2 727	-	1 162	305
\$5,000 to \$7,499 . . . . .	124	245	1 173	1 235	-	545	200
\$7,500 to \$9,999 . . . . .	85	180	1 474	673	-	282	122
\$10,000 to \$14,999 . . . . .	104	229	2 983	804	-	317	163
\$15,000 to \$19,999 . . . . .	73	172	2 935	525	-	157	106
\$20,000 to \$29,999 . . . . .	87	229	4 833	650	-	160	176
\$30,000 to \$39,999 . . . . .	60	152	2 564	342	-	116	129
\$40,000 to \$59,999 . . . . .	58	229	1 596	280	-	71	148
\$60,000 to \$79,999 . . . . .	30	174	454	129	-	31	75
\$80,000 and over . . . . .	79	471	320	184	-	51	193
Grains sold . . . . . farms . . . . . dollars..	147 240 572	974 1 134 558	10 536 16 246 418	5 144 6 238 981	- -	2 256 4 992 267	178 193 420
Number of farms by value of grains sold:							
\$1 to \$2,499 . . . . .	122	868	8 772	4 560	-	1 760	164
\$2,500 to \$4,999 . . . . .	15	67	1 083	402	-	307	9
\$5,000 to \$9,999 . . . . .	5	27	491	140	-	119	3
\$10,000 to \$19,999 . . . . .	5	7	162	33	-	51	2
\$20,000 to \$39,999 . . . . .	-	5	22	8	-	12	-
\$40,000 and over . . . . .	-	-	6	1	-	7	-
Tobacco sold . . . . . farms . . . . . dollars..	2 583	100 306 126	913 3 022 520	944 3 384 608	- -	305 1 090 083	4 4 166
Number of farms by value of tobacco sold:							
\$1 to \$2,499 . . . . .	2	48	331	336	-	119	4
\$2,500 to \$4,999 . . . . .	-	36	434	412	-	125	-
\$5,000 to \$9,999 . . . . .	-	14	135	181	-	53	-
\$10,000 to \$19,999 . . . . .	-	2	13	14	-	7	-
\$20,000 to \$39,999 . . . . .	-	-	-	1	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	1	-
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 . . . . . dollars..	72 55 081	479 538 516	4 761 10 463 590	3 022 3 137 255	- -	2 281 8 570 462	197 285 484
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499 . . . . .	69	431	3 519	2 749	-	1 331	174
\$2,500 to \$4,999 . . . . .	3	30	713	199	-	635	11
\$5,000 to \$9,999 . . . . .	-	16	375	61	-	224	10
\$10,000 to \$19,999 . . . . .	-	1	136	11	-	62	2
\$20,000 to \$39,999 . . . . .	-	1	15	2	-	18	-
\$40,000 and over . . . . .	-	-	3	-	-	11	-
Other field crops sold . . . . . farms . . . . . dollars..	52 100 462	139 408 727	353 729 667	248 710 161	- -	404 1 503 612	16 10 704
Number of farms by value of other field crops sold:							
\$1 to \$2,499 . . . . .	40	103	270	182	-	266	16
\$2,500 to \$4,999 . . . . .	6	14	54	26	-	69	-
\$5,000 to \$9,999 . . . . .	4	11	18	28	-	36	-
\$10,000 to \$19,999 . . . . .	2	6	6	5	-	20	-
\$20,000 to \$39,999 . . . . .	-	5	5	5	-	8	-
\$40,000 and over . . . . .	-	-	-	2	-	5	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars..	197 620 044	296 698 561	656 1 198 453	482 812 123	- -	593 2 030 518	82 557 284
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499 . . . . .	139	234	523	405	-	397	52
\$2,500 to \$4,999 . . . . .	26	33	71	47	-	105	8
\$5,000 to \$9,999 . . . . .	20	15	41	17	-	38	10
\$10,000 to \$19,999 . . . . .	7	9	19	7	-	33	6
\$20,000 to \$39,999 . . . . .	4	2	1	4	-	17	3
\$40,000 and over . . . . .	1	3	1	2	-	3	3
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars..	946 29 575 810	135 392 717	247 430 665	193 329 037	- -	308 1 277 759	31 240 196
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499 . . . . .	67	103	209	166	-	208	23
\$2,500 to \$4,999 . . . . .	210	8	26	14	-	41	5
\$5,000 to \$9,999 . . . . .	204	13	8	8	-	23	1
\$10,000 to \$19,999 . . . . .	168	7	3	4	-	23	-
\$20,000 to \$39,999 . . . . .	149	3	-	-	-	10	-
\$40,000 and over . . . . .	148	1	1	1	-	3	2

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 . . .	7 570	124	13	-	39	44
dollars . . .	132 986 132	139 312	5 458	-	269 741	107 402
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	3 789	107	13	-	27	29
\$2,500 to \$4,999 . . . . .	1 103	13	-	-	2	9
\$5,000 to \$9,999 . . . . .	801	3	-	-	8	5
\$10,000 to \$19,999 . . . . .	571	1	-	-	-	1
\$20,000 to \$39,999 . . . . .	472	-	-	-	1	-
\$40,000 and over . . . . .	834	-	-	-	1	-
Dairy products sold . . . . . farms . . .	20 651	34	2	-	22	17
dollars . . .	384 659 827	300 280	1 275	-	246 457	124 187
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	1 105	18	2	-	7	4
\$2,500 to \$4,999 . . . . .	1 506	2	-	-	4	4
\$5,000 to \$9,999 . . . . .	3 460	3	-	-	2	5
\$10,000 to \$19,999 . . . . .	7 063	4	-	-	4	3
\$20,000 to \$39,999 . . . . .	6 153	7	-	-	4	1
\$40,000 and over . . . . .	1 364	-	-	-	1	-
Dairy cattle and calves sold . . . . . farms . . .	19 229	87	7	-	22	26
dollars . . .	42 073 936	125 547	4 241	-	63 452	37 462
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	14 371	77	7	-	16	23
\$2,500 to \$4,999 . . . . .	3 334	7	-	-	3	1
\$5,000 to \$9,999 . . . . .	1 075	2	-	-	2	1
\$10,000 to \$19,999 . . . . .	345	-	-	-	1	1
\$20,000 to \$39,999 . . . . .	86	1	-	-	-	-
\$40,000 and over . . . . .	18	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	14 897	608	32	-	76	94
dollars . . .	97 185 372	1 056 620	39 645	-	155 490	295 109
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	8 233	510	30	-	60	71
\$2,500 to \$4,999 . . . . .	2 852	70	2	-	8	14
\$5,000 to \$9,999 . . . . .	1 661	18	-	-	4	3
\$10,000 to \$19,999 . . . . .	1 148	7	-	-	4	3
\$20,000 to \$39,999 . . . . .	633	2	-	-	-	2
\$40,000 and over . . . . .	370	1	-	-	-	1
Hogs, sheep, and goats sold . . . . . farms . . .	10 439	367	23	-	64	75
dollars . . .	32 954 630	532 017	31 499	-	192 476	118 870
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	7 127	310	20	-	45	60
\$2,500 to \$4,999 . . . . .	1 705	37	2	-	9	8
\$5,000 to \$9,999 . . . . .	931	17	1	-	8	7
\$10,000 to \$19,999 . . . . .	454	3	-	-	1	-
\$20,000 to \$39,999 . . . . .	160	-	-	-	-	-
\$40,000 and over . . . . .	62	-	-	-	1	-
Other livestock and livestock products sold . . . . . farms . . .	2 120	48	6	-	3	13
dollars . . .	8 621 434	24 469	1 718	-	500	3 251
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 785	47	6	-	3	13
\$2,500 to \$4,999 . . . . .	120	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	80	1	-	-	-	-
\$10,000 to \$19,999 . . . . .	55	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	39	-	-	-	-	-
\$40,000 and over . . . . .	41	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	1 363	5	-	-	6	54
dollars . . .	74 422 894	6 547	-	-	5 600	280 124
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	175	5	-	-	5	32
\$2,500 to \$4,999 . . . . .	138	-	-	-	1	6
\$5,000 to \$9,999 . . . . .	225	-	-	-	-	8
\$10,000 to \$19,999 . . . . .	216	-	-	-	-	6
\$20,000 to \$39,999 . . . . .	251	-	-	-	-	1
\$40,000 and over . . . . .	358	-	-	-	-	1
Forest products sold . . . . . farms . . .	2 073	63	3	-	35	19
dollars . . .	3 449 742	58 526	700	-	28 000	20 903
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	1 764	62	3	-	32	16
\$2,500 to \$4,999 . . . . .	187	-	-	-	2	2
\$5,000 to \$9,999 . . . . .	72	1	-	-	1	1
\$10,000 to \$19,999 . . . . .	29	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	14	-	-	-	-	-
\$40,000 and over . . . . .	7	-	-	-	-	-

## 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 . . .	46	2 464	2 522	1 397	-	892	29
dollars . . .	184 681	117 486 951	5 405 556	4 661 188	-	4 697 834	28 009
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	28	113	1 944	1 008	-	496	24
\$2,500 to \$4,999 . . . . .	6	396	327	187	-	159	4
\$5,000 to \$9,999 . . . . .	5	385	159	109	-	126	1
\$10,000 to \$19,999 . . . . .	5	388	67	52	-	57	-
\$20,000 to \$39,999 . . . . .	2	390	20	26	-	33	-
\$40,000 and over . . . . .	-	792	5	15	-	21	-
Dairy products sold . . . . . farms . . .	9	219	19 162	584	-	585	17
dollars . . .	105 684	2 804 843	374 886 564	2 075 274	-	3 965 523	149 740
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	3	80	334	397	-	252	8
\$2,500 to \$4,999 . . . . .	1	14	1 284	83	-	114	-
\$5,000 to \$9,999 . . . . .	1	21	3 289	49	-	86	4
\$10,000 to \$19,999 . . . . .	1	48	6 879	30	-	92	2
\$20,000 to \$39,999 . . . . .	3	43	6 036	22	-	34	3
\$40,000 and over . . . . .	-	13	1 340	3	-	7	-
Dairy cattle and calves sold . . . . . farms . . .	16	227	17 108	1 112	-	589	35
dollars . . .	50 761	381 142	35 496 615	4 797 384	-	1 059 340	57 992
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	12	184	12 891	655	-	478	28
\$2,500 to \$4,999 . . . . .	2	28	3 024	199	-	68	2
\$5,000 to \$9,999 . . . . .	-	11	888	140	-	27	4
\$10,000 to \$19,999 . . . . .	1	3	241	84	-	13	1
\$20,000 to \$39,999 . . . . .	1	1	57	23	-	3	-
\$40,000 and over . . . . .	-	-	7	11	-	-	-
Other cattle and calves sold . . . . . farms . . .	104	704	4 839	6 544	-	1 723	173
dollars . . .	443 026	4 882 433	11 329 695	73 342 977	-	5 109 955	530 422
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	68	432	3 784	1 900	-	1 229	149
\$2,500 to \$4,999 . . . . .	14	85	603	1 767	-	276	13
\$5,000 to \$9,999 . . . . .	5	68	278	1 162	-	118	5
\$10,000 to \$19,999 . . . . .	11	56	108	888	-	68	3
\$20,000 to \$39,999 . . . . .	6	40	49	512	-	21	1
\$40,000 and over . . . . .	-	23	17	315	-	11	2
Hogs, sheep, and goats sold . . . . . farms . . .	57	633	3 544	4 439	-	1 116	121
dollars . . .	103 338	2 034 877	5 162 015	22 427 360	-	2 275 757	76 421
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	52	447	2 959	2 269	-	849	116
\$2,500 to \$4,999 . . . . .	2	76	386	1 016	-	164	5
\$5,000 to \$9,999 . . . . .	1	56	147	625	-	69	-
\$10,000 to \$19,999 . . . . .	1	40	45	336	-	28	-
\$20,000 to \$39,999 . . . . .	1	11	7	136	-	5	-
\$40,000 and over . . . . .	-	3	-	57	-	1	-
Other livestock and livestock products sold . . . . . farms . . .	26	76	794	491	-	255	408
dollars . . .	10 045	20 471	298 217	219 328	-	216 833	7 826 602
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	25	75	779	484	-	234	119
\$2,500 to \$4,999 . . . . .	1	1	11	1	-	8	98
\$5,000 to \$9,999 . . . . .	-	-	2	2	-	10	65
\$10,000 to \$19,999 . . . . .	-	-	2	4	-	3	46
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	39
\$40,000 and over . . . . .	-	-	-	-	-	-	41
Nursery and greenhouse products sold . . . . . farms . . .	21	14	15	20	-	44	1 184
dollars . . .	149 430	25 923	41 946	70 423	-	189 229	73 653 672
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 . . . . .	13	11	10	13	-	28	58
\$2,500 to \$4,999 . . . . .	5	2	2	4	-	6	112
\$5,000 to \$9,999 . . . . .	-	1	2	-	-	5	209
\$10,000 to \$19,999 . . . . .	2	-	1	3	-	4	200
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	250
\$40,000 and over . . . . .	1	-	-	-	-	1	355
Forest products sold . . . . . farms . . .	62	71	951	345	-	263	261
dollars . . .	44 232	68 657	959 383	228 593	-	337 864	1 702 884
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	58	64	857	327	-	235	110
\$2,500 to \$4,999 . . . . .	4	4	66	12	-	16	81
\$5,000 to \$9,999 . . . . .	-	2	23	5	-	8	31
\$10,000 to \$19,999 . . . . .	-	1	5	1	-	3	19
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	1	13
\$40,000 and over . . . . .	-	-	-	-	-	-	7

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms..	5 009	324	21	-	59	74
dollars..	5 573 796	572 990	40 957	-	65 786	117 573
Number of farms with income of—						
\$1 to \$249 . . . . .	2 148	81	7	-	19	24
\$250 to \$499 . . . . .	941	48	5	-	11	7
\$500 to \$999 . . . . .	776	63	2	-	7	18
\$1,000 to \$4,999 . . . . .	895	105	3	-	20	18
\$5,000 to \$9,999 . . . . .	161	20	2	-	1	5
\$10,000 and over . . . . .	88	7	2	-	1	2
Recreational services . . . . . farms..	420	24	-	-	5	4
dollars..	758 236	69 472	-	-	3 251	5 643
Number of farms with income of—						
\$1 to \$249 . . . . .	142	3	-	-	1	1
\$250 to \$499 . . . . .	64	1	-	-	2	1
\$500 to \$999 . . . . .	61	4	-	-	-	1
\$1,000 to \$4,999 . . . . .	104	12	-	-	2	1
\$5,000 to \$9,999 . . . . .	33	2	-	-	-	-
\$10,000 and over . . . . .	16	2	-	-	-	-
Government farm programs . . . . . farms..	11 957	669	20	-	184	191
dollars..	10 371 442	1 172 106	12 051	-	276 840	237 144
Number of farms with income of—						
\$1 to \$249 . . . . .	2 946	94	8	-	28	35
\$250 to \$499 . . . . .	2 835	116	4	-	28	29
\$500 to \$999 . . . . .	3 158	120	4	-	45	46
\$1,000 to \$4,999 . . . . .	2 860	298	4	-	76	76
\$5,000 to \$9,999 . . . . .	115	35	-	-	5	3
\$10,000 and over . . . . .	43	6	-	-	2	2
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms..	38 071	1 916	143	-	368	551
dollars..	711 586 404	16 001 123	620 707	-	9 904 670	9 523 307
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	299	29	11	-	11	3
\$1,000 to \$2,499 . . . . .	2 399	327	41	-	35	74
\$2,500 to \$4,999 . . . . .	6 508	637	52	-	51	127
\$5,000 to \$9,999 . . . . .	9 416	554	28	-	57	120
\$10,000 to \$14,999 . . . . .	6 106	153	6	-	41	54
\$15,000 to \$19,999 . . . . .	4 149	90	5	-	32	42
\$20,000 to \$29,999 . . . . .	4 347	49	-	-	35	45
\$30,000 to \$39,999 . . . . .	1 792	26	-	-	31	30
\$40,000 to \$49,999 . . . . .	921	15	-	-	17	18
\$50,000 and over . . . . .	2 134	36	-	-	58	38
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms..	21 960	715	60	-	115	132
dollars..	105 078 110	910 911	143 691	-	172 881	202 467
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 727	337	24	-	74	73
\$500 to \$999 . . . . .	3 336	153	12	-	15	17
\$1,000 to \$4,999 . . . . .	8 084	195	15	-	19	36
\$5,000 to \$9,999 . . . . .	2 285	24	4	-	5	2
\$10,000 to \$14,999 . . . . .	1 026	3	5	-	-	2
\$15,000 to \$19,999 . . . . .	477	-	-	-	-	1
\$20,000 to \$29,999 . . . . .	476	2	-	-	1	-
\$30,000 to \$39,999 . . . . .	226	-	-	-	-	1
\$40,000 to \$49,999 . . . . .	105	-	-	-	1	-
\$50,000 and over . . . . .	218	1	-	-	-	-
Feed for livestock and poultry . . . . . farms..	32 005	786	53	-	144	177
dollars..	181 527 442	638 283	36 705	-	318 841	192 766
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 684	426	26	-	76	92
\$500 to \$999 . . . . .	3 430	175	9	-	19	36
\$1,000 to \$4,999 . . . . .	14 130	175	18	-	36	44
\$5,000 to \$9,999 . . . . .	6 087	5	-	-	9	4
\$10,000 to \$14,999 . . . . .	1 712	3	-	-	1	1
\$15,000 to \$19,999 . . . . .	650	1	-	-	1	-
\$20,000 to \$29,999 . . . . .	560	-	-	-	-	-
\$30,000 to \$39,999 . . . . .	246	-	-	-	-	-
\$40,000 to \$49,999 . . . . .	145	1	-	-	-	-
\$50,000 and over . . . . .	361	-	-	-	1	-
Commercially mixed formula feeds . . . . . farms..	25 786	621	43	-	118	145
tons . . . . .	1 631 970	4 567	355	-	2 894	1 590
dollars..	134 676 098	405 110	28 713	-	255 186	128 034
Number of farms that purchased—						
1 to 49 tons . . . . .	18 013	615	43	-	108	135
50 to 99 tons . . . . .	4 143	4	-	-	7	9
100 to 199 tons . . . . .	2 268	1	-	-	1	1
200 to 499 tons . . . . .	915	1	-	-	1	-
500 to 799 tons . . . . .	222	-	-	-	-	-
800 to 999 tons . . . . .	79	-	-	-	-	-
1,000 tons and over . . . . .	146	-	-	-	1	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 080	376	22	-	66	88
\$500 to \$999 . . . . .	3 163	119	9	-	18	27
\$1,000 to \$4,999 . . . . .	10 893	120	12	-	26	25
\$5,000 to \$9,999 . . . . .	4 025	5	-	-	5	4
\$10,000 to \$14,999 . . . . .	1 128	-	-	-	1	1
\$15,000 to \$19,999 . . . . .	437	1	-	-	-	-
\$20,000 to \$29,999 . . . . .	409	-	-	-	1	-
\$30,000 and over . . . . .	651	-	-	-	1	-

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
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other agricultural services . . . farms . . . dollars . . .	83 228 337	236 389 568	2 527 2 070 170	1 132 1 092 557	-	453 571 178	100 424 680
Number of farms with income of—							
\$1 to \$249 . . . . .	30	103	1 181	498	-	180	25
\$250 to \$499 . . . . .	5	41	496	226	-	85	17
\$500 to \$999 . . . . .	9	37	380	165	-	83	12
\$1,000 to \$4,999 . . . . .	19	37	395	202	-	73	23
\$5,000 to \$9,999 . . . . .	13	11	49	30	-	18	12
\$10,000 and over . . . . .	7	7	26	11	-	14	11
Recreational services . . . . . farms . . . dollars . . .	5 3 269	21 60 826	160 152 785	85 126 847	-	52 89 296	64 246 847
Number of farms with income of—							
\$1 to \$249 . . . . .	4	4	63	25	-	22	19
\$250 to \$499 . . . . .	-	3	27	15	-	7	8
\$500 to \$999 . . . . .	-	2	32	16	-	3	3
\$1,000 to \$4,999 . . . . .	1	6	32	21	-	15	14
\$5,000 to \$9,999 . . . . .	-	6	5	7	-	3	10
\$10,000 and over . . . . .	-	-	1	1	-	2	10
Government farm programs . . . farms . . . dollars . . .	220 163 867	553 464 722	5 954 4 085 828	2 759 2 504 729	-	1 161 1 248 041	246 206 114
Number of farms with income of—							
\$1 to \$249 . . . . .	68	122	1 714	617	-	197	63
\$250 to \$499 . . . . .	51	117	1 588	610	-	248	44
\$500 to \$999 . . . . .	45	163	1 606	740	-	316	73
\$1,000 to \$4,999 . . . . .	54	145	1 002	763	-	379	63
\$5,000 to \$9,999 . . . . .	1	4	28	21	-	15	3
\$10,000 and over . . . . .	1	2	16	8	-	6	-
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . farms . . . dollars . . .	946 28 041 479	2 464 117 114 962	19 162 322 428 726	7 719 109 565 882	-	2 974 31 030 354	1 828 67 355 194
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	13	3	27	79	-	58	65
\$1,000 to \$2,499 . . . . .	74	51	429	784	-	385	199
\$2,500 to \$4,999 . . . . .	197	300	1 944	2 040	-	873	287
\$5,000 to \$9,999 . . . . .	215	459	4 523	2 122	-	934	404
\$10,000 to \$14,999 . . . . .	118	252	4 055	904	-	283	240
\$15,000 to \$19,999 . . . . .	72	192	2 973	500	-	131	112
\$20,000 to \$29,999 . . . . .	72	227	3 101	538	-	139	141
\$30,000 to \$39,999 . . . . .	47	171	1 084	254	-	58	91
\$40,000 to \$49,999 . . . . .	27	139	464	153	-	38	50
\$50,000 and over . . . . .	111	670	562	345	-	75	239
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . dollars . . .	129 359 629	2 458 24 793 339	10 076 25 554 065	6 047 46 646 631	-	1 850 4 492 647	378 1 801 849
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	52	382	2 657	1 228	-	754	146
\$500 to \$999 . . . . .	17	288	1 737	711	-	333	53
\$1,000 to \$4,999 . . . . .	39	764	4 350	2 021	-	532	113
\$5,000 to \$9,999 . . . . .	11	327	844	909	-	122	37
\$10,000 to \$14,999 . . . . .	4	197	279	468	-	57	11
\$15,000 to \$19,999 . . . . .	3	138	107	200	-	24	4
\$20,000 to \$29,999 . . . . .	3	170	65	221	-	11	3
\$30,000 to \$39,999 . . . . .	-	82	17	112	-	11	3
\$40,000 to \$49,999 . . . . .	-	42	10	49	-	2	1
\$50,000 and over . . . . .	-	68	10	128	-	4	7
Feed for livestock and poultry . . . . . farms . . . dollars . . .	189 257 545	2 456 63 018 510	18 480 91 556 636	6 967 18 398 708	-	2 189 5 213 201	564 1 896 247
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	101	24	960	1 991	-	798	190
\$500 to \$999 . . . . .	33	50	1 176	1 446	-	409	77
\$1,000 to \$4,999 . . . . .	43	702	9 518	2 659	-	714	221
\$5,000 to \$9,999 . . . . .	8	388	4 956	522	-	163	32
\$10,000 to \$14,999 . . . . .	2	283	1 214	154	-	42	12
\$15,000 to \$19,999 . . . . .	2	180	347	79	-	29	11
\$20,000 to \$29,999 . . . . .	-	223	233	70	-	22	11
\$30,000 to \$39,999 . . . . .	-	161	50	24	-	7	4
\$40,000 to \$49,999 . . . . .	-	119	12	8	-	3	2
\$50,000 and over . . . . .	-	326	14	14	-	2	4
Commercially mixed formula feeds . . . . . farms . . . tons . . . dollars . . .	141 2 231 189 664	2 412 708 918 58 092 897	14 393 729 899 59 672 736	5 662 123 571 10 815 154	-	1 813 46 228 3 977 602	438 11 717 1 111 002
Number of farms that purchased—							
1 to 49 tons . . . . .	131	719	9 208	5 083	-	1 585	386
50 to 99 tons . . . . .	4	395	3 209	363	-	128	24
100 to 199 tons . . . . .	5	415	1 619	150	-	61	15
200 to 499 tons . . . . .	1	472	335	58	-	35	12
500 to 799 tons . . . . .	-	197	15	6	-	3	1
800 to 999 tons . . . . .	-	74	4	-	-	1	-
1,000 tons and over . . . . .	-	140	3	2	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	77	31	1 372	2 104	-	757	187
\$500 to \$999 . . . . .	22	52	1 392	1 148	-	305	71
\$1,000 to \$4,999 . . . . .	33	695	7 377	1 922	-	550	133
\$5,000 to \$9,999 . . . . .	6	393	3 137	329	-	124	22
\$10,000 to \$14,999 . . . . .	2	273	726	86	-	34	5
\$15,000 to \$19,999 . . . . .	1	171	213	32	-	13	6
\$20,000 to \$29,999 . . . . .	-	221	132	26	-	21	8
\$30,000 and over . . . . .	-	576	44	15	-	9	6

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 . . .	10 897	189	5	-	27	46
tons . . .	336 588	1 579	25	-	388	1 029
dollars . . .	25 635 624	149 919	2 071	-	31 141	39 719
Number of farms that purchased—						
1 to 49 tons . . .	9 142	187	5	-	26	40
50 to 99 tons . . .	1 196	1	-	-	-	5
100 to 199 tons . . .	404	-	-	-	1	1
200 to 499 tons . . .	114	-	-	-	-	-
500 to 799 tons . . .	23	1	-	-	-	-
800 to 999 tons . . .	5	-	-	-	-	-
1,000 tons and over . . .	13	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . .	3 015	129	4	-	11	25
\$500 to \$999 . . .	1 757	26	-	-	6	10
\$1,000 to \$1,999 . . .	2 011	24	1	-	5	3
\$2,000 to \$4,999 . . .	2 774	8	-	-	3	8
\$5,000 to \$9,999 . . .	1 064	-	-	-	2	-
\$10,000 and over . . .	276	2	-	-	-	-
Whole grains . . . farms . . .	9 842	145	10	-	33	33
tons . . .	390 328	1 177	120	-	652	453
dollars . . .	17 528 258	55 199	3 889	-	25 864	16 924
Number of farms that purchased—						
1 to 49 tons . . .	7 995	144	9	-	31	31
50 to 99 tons . . .	1 092	1	1	-	-	2
100 to 199 tons . . .	500	-	-	-	1	-
200 to 499 tons . . .	206	-	-	-	1	-
500 to 799 tons . . .	21	-	-	-	-	-
800 to 999 tons . . .	10	-	-	-	-	-
1,000 tons and over . . .	18	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . .	3 806	115	8	-	21	22
\$500 to \$999 . . .	2 052	20	1	-	6	5
\$1,000 to \$1,999 . . .	1 811	7	1	-	4	4
\$2,000 to \$4,999 . . .	1 521	3	-	-	1	2
\$5,000 to \$9,999 . . .	443	-	-	-	-	-
\$10,000 and over . . .	209	-	-	-	1	-
Hay, green chop, and silage . . . farms . . .	4 788	63	7	-	8	22
tons . . .	198 878	1 133	61	-	701	389
dollars . . .	3 687 462	28 055	2 032	-	6 650	8 089
Number of farms that purchased—						
1 to 49 tons . . .	3 853	57	7	-	5	20
50 to 99 tons . . .	520	4	-	-	1	2
100 to 199 tons . . .	236	2	-	-	1	-
200 to 499 tons . . .	142	-	-	-	-	-
500 to 999 tons . . .	24	-	-	-	1	-
1,000 tons and over . . .	13	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . .	2 919	50	6	-	6	16
\$500 to \$999 . . .	884	7	-	-	1	4
\$1,000 to \$1,999 . . .	573	4	1	-	-	2
\$2,000 to \$4,999 . . .	326	1	-	-	-	-
\$5,000 to \$9,999 . . .	73	1	-	-	1	-
\$10,000 and over . . .	13	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . farms . . .	32 432	1 858	119	-	353	548
dollars . . .	16 604 596	822 708	17 454	-	1 237 641	636 515
Number of farms with expenditures of—						
\$1 to \$499 . . .	26 130	1 506	118	-	110	299
\$500 to \$999 . . .	4 230	211	1	-	38	84
\$1,000 to \$4,999 . . .	1 760	135	-	-	118	142
\$5,000 to \$9,999 . . .	164	5	-	-	54	15
\$10,000 and over . . .	148	1	-	-	33	8
Commercial fertilizer purchased . . . farms . . .	32 923	1 673	143	-	348	550
dollars . . .	35 896 439	2 776 318	67 117	-	1 370 609	1 074 624
Number of farms with expenditures of—						
\$1 to \$499 . . .	13 979	523	94	-	45	204
\$500 to \$999 . . .	8 206	479	37	-	51	110
\$1,000 to \$4,999 . . .	9 875	549	12	-	162	185
\$5,000 to \$9,999 . . .	664	79	-	-	59	34
\$10,000 to \$19,999 . . .	157	34	-	-	22	12
\$20,000 and over . . .	42	9	-	-	9	5
Commercial fertilizer used . . . farms . . .	31 003	1 570	143	-	348	545
acres fertilized . . .	2 031 982	156 041	2 445	-	43 963	39 158
dry materials, tons . . .	421 617	31 311	739	-	17 276	13 114
liquid or gas materials, tons . . .	22 623	3 633	14	-	428	542
Number of farms by tons of dry material used . . .						
1 to 49 tons . . .	29 830	1 442	139	-	227	485
50 to 99 tons . . .	799	71	-	-	72	40
100 to 199 tons . . .	196	29	-	-	35	12
200 to 499 tons . . .	58	14	-	-	8	9
500 to 999 tons . . .	2	-	-	-	1	-
1,000 tons and over . . .	1	-	-	-	-	-
Number of farms by tons of liquid material used . . .						
1 to 9 tons . . .	2 931	182	6	-	14	43
10 to 49 tons . . .	453	41	-	-	5	12
50 to 99 tons . . .	33	10	-	-	3	1
100 to 199 tons . . .	12	6	-	-	-	1
200 to 499 tons . . .	3	2	-	-	-	-
500 tons and over . . .	1	-	-	-	-	-



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 . . . . .	40	209	7 586	2 120	-	572	103
tons . . . . .	696	20 258	273 526	27 513	-	8 587	2 987
dollars . . . . .	42 840	1 850 491	20 463 325	2 146 593	-	661 368	248 157
Number of farms that purchased—							
1 to 49 tons . . . . .	37	165	6 050	2 010	-	531	91
50 to 99 tons . . . . .	1	17	1 067	73	-	27	5
100 to 199 tons . . . . .	1	13	346	29	-	10	4
200 to 499 tons . . . . .	1	9	91	6	-	4	2
500 to 799 tons . . . . .	-	-	20	1	-	-	1
800 to 999 tons . . . . .	-	2	2	1	-	-	-
1,000 tons and over . . . . .	-	3	10	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	23	70	1 264	1 132	-	294	63
\$500 to \$999 . . . . .	8	31	1 111	437	-	112	16
\$1,000 to \$1,999 . . . . .	2	29	1 595	271	-	71	10
\$2,000 to \$4,999 . . . . .	6	38	2 432	210	-	67	2
\$5,000 to \$9,999 . . . . .	1	15	965	55	-	21	5
\$10,000 and over . . . . .	-	26	219	15	-	7	7
Whole grains . . . . . farms . . . . .	43	403	6 033	2 413	-	537	192
tons . . . . .	506	65 641	192 530	112 480	-	11 044	5 725
dollars . . . . .	17 705	3 016 047	8 770 778	4 863 426	-	500 558	257 868
Number of farms that purchased—							
1 to 49 tons . . . . .	42	276	4 896	1 914	-	483	169
50 to 99 tons . . . . .	-	41	769	228	-	37	13
100 to 199 tons . . . . .	1	42	294	143	-	14	5
200 to 499 tons . . . . .	-	25	67	106	-	3	4
500 to 799 tons . . . . .	-	3	6	11	-	-	1
800 to 999 tons . . . . .	-	4	1	5	-	-	-
1,000 tons and over . . . . .	-	12	-	6	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	30	145	2 096	1 001	-	276	92
\$500 to \$999 . . . . .	9	52	1 347	452	-	119	41
\$1,000 to \$1,999 . . . . .	3	62	1 204	413	-	78	35
\$2,000 to \$4,999 . . . . .	1	56	1 085	309	-	48	16
\$5,000 to \$9,999 . . . . .	-	47	241	189	-	13	3
\$10,000 and over . . . . .	-	41	60	99	-	3	5
Hay, green chop, and silage . . . . . farms . . . . .	26	120	3 401	761	-	175	205
tons . . . . .	325	3 827	143 970	30 927	-	3 973	13 572
dollars . . . . .	7 336	59 075	2 649 797	573 535	-	73 673	279 220
Number of farms that purchased—							
1 to 49 tons . . . . .	25	104	2 686	646	-	157	146
50 to 99 tons . . . . .	1	10	396	64	-	11	31
100 to 199 tons . . . . .	-	3	182	28	-	2	18
200 to 499 tons . . . . .	-	2	113	17	-	5	5
500 to 999 tons . . . . .	-	-	19	2	-	-	2
1,000 tons and over . . . . .	-	1	5	4	-	-	3
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	21	95	1 957	537	-	132	99
\$500 to \$999 . . . . .	4	10	677	117	-	24	40
\$1,000 to \$1,999 . . . . .	1	8	446	66	-	10	35
\$2,000 to \$4,999 . . . . .	-	6	255	32	-	8	24
\$5,000 to \$9,999 . . . . .	-	-	61	5	-	1	4
\$10,000 and over . . . . .	-	1	5	4	-	-	3
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	550	1 496	17 577	6 404	-	2 564	963
dollars . . . . .	430 092	454 943	6 116 825	1 562 761	-	996 142	4 329 515
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	364	1 317	14 065	5 804	-	2 112	435
\$500 to \$999 . . . . .	96	114	2 851	433	-	287	115
\$1,000 to \$4,999 . . . . .	81	59	654	163	-	148	260
\$5,000 to \$9,999 . . . . .	5	3	5	2	-	14	61
\$10,000 and over . . . . .	4	3	2	2	-	3	92
Commercial fertilizer purchased . . . . . farms . . . . .	938	1 477	17 741	6 538	-	2 536	979
dollars . . . . .	879 637	1 297 916	20 201 247	5 169 272	-	2 493 462	566 237
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	516	860	6 241	3 484	-	1 236	776
\$500 to \$999 . . . . .	192	270	4 696	1 603	-	666	102
\$1,000 to \$4,999 . . . . .	203	316	6 436	1 354	-	575	83
\$5,000 to \$9,999 . . . . .	23	24	316	79	-	39	11
\$10,000 to \$19,999 . . . . .	3	4	48	15	-	16	3
\$20,000 and over . . . . .	1	3	4	3	-	4	4
Commercial fertilizer used . . . . . farms . . . . .	884	1 343	16 908	6 073	-	2 378	811
acres fertilized . . . . .	68 529	71 185	1 169 693	316 786	-	143 105	21 077
dry materials, tons . . . . .	12 430	13 756	232 951	62 587	-	31 095	6 358
liquid or gas materials, tons . . . . .	282	2 733	10 983	2 593	-	1 248	167
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	869	1 342	16 357	5 925	-	2 299	745
50 to 99 tons . . . . .	32	21	392	101	-	63	7
100 to 199 tons . . . . .	9	3	54	30	-	20	4
200 to 499 tons . . . . .	3	2	7	2	-	7	6
500 to 999 tons . . . . .	1	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	1	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	43	136	1 649	535	-	182	141
10 to 49 tons . . . . .	8	22	275	55	-	31	4
50 to 99 tons . . . . .	-	3	9	5	-	2	-
100 to 199 tons . . . . .	-	1	2	1	-	1	-
200 to 499 tons . . . . .	-	-	1	-	-	-	-
500 tons and over . . . . .	-	1	-	-	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime . . . . . farms.	13 301	527	33	-	133	228
tons . . . . .	544 871	31 921	546	-	8 489	11 121
dollars.	3 653 781	189 986	4 099	-	58 698	85 148
Number of farms that used—						
1 to 49 tons . . . . .	9 890	339	32	-	74	164
50 to 99 tons . . . . .	2 255	102	1	-	30	38
100 to 199 tons . . . . .	918	52	-	-	23	19
200 to 499 tons . . . . .	216	28	-	-	4	4
500 to 999 tons . . . . .	18	6	-	-	2	2
1,000 tons and over . . . . .	4	-	-	-	-	1
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 531	413	33	-	92	187
\$500 to \$999 . . . . .	1 343	76	-	-	25	27
\$1,000 to \$4,999 . . . . .	421	38	-	-	16	11
\$5,000 to \$9,999 . . . . .	5	-	-	-	-	3
\$10,000 and over . . . . .	1	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms.	23 606	1 124	64	-	315	458
dollars.	9 359 408	433 058	7 719	-	631 126	428 462
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	20 381	919	61	-	105	274
\$500 to \$999 . . . . .	1 792	100	3	-	57	63
\$1,000 to \$4,999 . . . . .	1 220	99	-	-	122	105
\$5,000 to \$9,999 . . . . .	129	5	-	-	25	13
\$10,000 to \$14,999 . . . . .	41	1	-	-	3	2
\$15,000 to \$19,999 . . . . .	15	-	-	-	1	1
\$20,000 and over . . . . .	28	-	-	-	2	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	37 982	1 905	141	-	368	551
dollars.	29 939 679	1 412 782	49 861	-	541 303	547 248
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	16 913	983	111	-	113	254
\$500 to \$999 . . . . .	12 873	566	27	-	82	135
\$1,000 to \$4,999 . . . . .	7 882	337	3	-	157	148
\$5,000 to \$9,999 . . . . .	244	19	-	-	12	14
\$10,000 and over . . . . .	70	-	-	-	4	-
Gasoline . . . . . farms.	37 473	1 864	141	-	366	546
dollars.	21 806 199	997 121	40 167	-	357 839	399 960
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	20 691	1 131	120	-	144	295
\$500 to \$999 . . . . .	11 753	517	21	-	97	126
\$1,000 to \$1,999 <sup>1</sup> . . . . .	4 923	212	-	-	118	119
\$2,000 to \$4,999 <sup>2</sup> . . . . .	86	4	-	-	7	6
\$5,000 and over <sup>3</sup> . . . . .	20	-	-	-	-	-
Diesel oil . . . . . farms.	11 240	612	14	-	185	159
dollars.	2 847 516	173 938	2 531	-	103 478	58 489
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	9 922	514	11	-	122	123
\$500 to \$999 . . . . .	905	69	3	-	27	24
\$1,000 to \$1,999 <sup>1</sup> . . . . .	398	29	-	-	36	12
\$2,000 to \$4,999 <sup>2</sup> . . . . .	11	-	-	-	-	-
\$5,000 and over <sup>3</sup> . . . . .	4	-	-	-	-	-
LP gas, butane, and propane . . . . . farms.	3 934	190	1	-	77	58
dollars . . . . .	950 267	97 238	30	-	15 824	14 168
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	2 206	54	1	-	31	26
\$100 to \$499 . . . . .	1 337	74	-	-	42	25
\$500 to \$999 . . . . .	226	33	-	-	2	3
\$1,000 to \$2,999 . . . . .	133	26	-	-	1	4
\$3,000 and over . . . . .	32	3	-	-	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms.	37 933	1 897	141	-	368	551
dollars.	4 335 697	144 485	7 133	-	64 162	74 631
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	28 336	1 464	123	-	193	362
\$100 to \$499 . . . . .	8 733	409	17	-	149	165
\$500 to \$999 . . . . .	463	19	1	-	18	17
\$1,000 to \$2,999 . . . . .	283	4	-	-	7	4
\$3,000 and over . . . . .	118	1	-	-	1	3
Hired farm labor . . . . . farms.	23 848	852	82	-	288	411
dollars.	81 009 348	1 304 818	46 730	-	1 664 301	1 969 445
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	8 970	475	54	-	46	106
\$500 to \$999 . . . . .	4 084	140	14	-	43	62
\$1,000 to \$4,999 . . . . .	7 805	175	14	-	106	143
\$5,000 to \$9,999 . . . . .	1 750	38	-	-	42	52
\$10,000 to \$14,999 . . . . .	515	13	-	-	19	17
\$15,000 to \$19,999 . . . . .	215	2	-	-	10	8
\$20,000 to \$29,999 . . . . .	206	6	-	-	12	12
\$30,000 to \$39,999 . . . . .	100	2	-	-	6	4
\$40,000 to \$49,999 . . . . .	51	1	-	-	2	4
\$50,000 and over . . . . .	152	-	-	-	2	3
Workers by number of days worked.						
150 days or more . . . . . farms.	8 064	175	3	-	100	140
workers . . . . .	18 151	292	4	-	267	360
Less than 150 days . . . . . farms.	19 665	750	79	-	273	377
workers . . . . .	83 381	2 076	335	-	2 642	3 850

The data tabulated are for <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

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 . . . . .	202	508	8 080	2 411	-	908	271
tons . . . . .	10 462	17 408	325 153	95 099	-	35 018	9 654
dollars . . . . .	63 492	114 936	2 246 203	599 089	-	229 409	62 721
Number of farms that used—							
1 to 49 tons . . . . .	144	388	5 933	1 896	-	693	227
50 to 99 tons . . . . .	28	86	1 471	346	-	132	21
100 to 199 tons . . . . .	21	31	559	131	-	66	16
200 to 499 tons . . . . .	6	3	114	34	-	17	6
500 to 999 tons . . . . .	3	-	3	2	-	-	-
1,000 tons and over . . . . .	-	-	-	2	-	-	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	164	455	6 968	2 181	-	796	242
\$500 to \$999 . . . . .	30	47	870	171	-	81	16
\$1,000 to \$4,999 . . . . .	8	6	241	57	-	31	13
\$5,000 to \$9,999 . . . . .	-	-	1	1	-	-	-
\$10,000 and over . . . . .	-	-	-	1	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	866	1 207	12 938	4 240	-	1 641	753
dollars . . . . .	2 863 363	303 744	2 916 437	769 603	-	562 843	443 053
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	284	1 076	11 687	3 933	-	1 413	629
\$500 to \$999 . . . . .	167	73	942	203	-	124	60
\$1,000 to \$4,999 . . . . .	305	54	299	100	-	91	45
\$5,000 to \$9,999 . . . . .	52	4	8	4	-	9	9
\$10,000 to \$14,999 . . . . .	27	-	1	-	-	2	5
\$15,000 to \$19,999 . . . . .	11	-	-	-	-	1	1
\$20,000 and over . . . . .	20	-	1	-	-	1	4
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	943	2 459	19 151	7 686	-	2 956	1 822
dollars . . . . .	982 006	2 036 107	15 599 193	4 147 193	-	1 931 565	2 692 421
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	440	1 374	6 415	4 748	-	1 617	858
\$500 to \$999 . . . . .	238	553	7 906	2 094	-	886	386
\$1,000 to \$4,999 . . . . .	242	499	4 761	819	-	440	476
\$5,000 to \$9,999 . . . . .	17	24	58	23	-	8	69
\$10,000 and over . . . . .	6	9	11	2	-	5	33
Gasoline . . . . . farms . . . . .	937	2 400	18 926	7 564	-	2 930	1 799
dollars . . . . .	741 803	1 160 855	12 183 270	3 257 866	-	1 465 075	1 202 243
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	521	1 644	8 552	5 313	-	1 870	1 101
\$500 to \$999 . . . . .	205	492	7 364	1 758	-	764	409
\$1,000 to \$1,999 <sup>1</sup> . . . . .	203	257	2 970	486	-	290	268
\$2,000 to \$4,999 <sup>2</sup> . . . . .	3	6	34	6	-	5	15
\$5,000 and over <sup>3</sup> . . . . .	5	1	6	1	-	1	6
Diesel oil . . . . . farms . . . . .	291	399	6 795	1 804	-	768	213
dollars . . . . .	101 983	121 023	1 653 179	359 393	-	203 466	70 036
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	235	331	6 042	1 665	-	695	184
\$500 to \$999 . . . . .	28	48	548	96	-	43	19
\$1,000 to \$1,999 <sup>1</sup> . . . . .	27	17	199	41	-	28	9
\$2,000 to \$4,999 <sup>2</sup> . . . . .	-	3	6	1	-	1	-
\$5,000 and over <sup>3</sup> . . . . .	1	-	-	1	-	1	1
LP gas, butane, and propane . . . . . farms . . . . .	93	559	2 057	435	-	235	229
dollars . . . . .	30 003	316 468	200 640	67 213	-	36 662	172 021
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	44	170	1 401	261	-	148	70
\$100 to \$499 . . . . .	33	240	621	142	-	70	90
\$500 to \$999 . . . . .	10	79	26	23	-	12	38
\$1,000 to \$2,999 . . . . .	5	56	9	8	-	4	20
\$3,000 and over . . . . .	1	14	-	1	-	1	11
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	943	2 449	19 145	7 672	-	2 952	1 815
dollars . . . . .	108 217	437 761	1 562 104	462 721	-	226 362	1 248 121
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	654	1 764	13 941	6 417	-	2 325	1 093
\$100 to \$499 . . . . .	251	534	5 054	1 210	-	591	353
\$500 to \$999 . . . . .	27	66	123	30	-	27	135
\$1,000 to \$2,999 . . . . .	11	70	26	14	-	5	142
\$3,000 and over . . . . .	-	15	1	1	-	4	92
Hired farm labor . . . . . farms . . . . .	812	1 316	13 073	4 006	-	1 606	1 402
dollars . . . . .	10 338 086	6 113 203	27 518 339	4 752 099	-	3 219 779	24 082 548
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	100	430	4 357	2 328	-	809	265
\$500 to \$999 . . . . .	92	212	2 513	611	-	265	132
\$1,000 to \$4,999 . . . . .	329	436	4 835	889	-	418	460
\$5,000 to \$9,999 . . . . .	108	117	1 027	115	-	63	188
\$10,000 to \$14,999 . . . . .	56	46	193	35	-	25	111
\$15,000 to \$19,999 . . . . .	33	20	60	15	-	9	58
\$20,000 to \$29,999 . . . . .	25	25	46	7	-	7	66
\$30,000 to \$39,999 . . . . .	18	13	25	1	-	2	29
\$40,000 to \$49,999 . . . . .	15	5	5	2	-	2	15
\$50,000 and over . . . . .	36	12	12	3	-	6	78
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	322	492	4 909	771	-	373	779
workers . . . . .	1 705	1 407	7 154	1 054	-	682	5 226
Less than 150 days . . . . . farms . . . . .	774	1 054	10 166	3 580	-	1 449	1 163
workers . . . . .	15 569	4 573	29 808	10 134	-	5 724	8 670

The data tabulated are for: <sup>1</sup>\$1,000 to \$4,999; <sup>2</sup>\$5,000 to \$9,999; <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

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..	2 222	72	4	-	60	133
dollars..	5 246 443	78 315	2 599	-	249 753	1 021 249
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	992	39	1	-	5	16
\$500 to \$999 . . . . .	357	18	3	-	5	11
\$1,000 to \$4,999 . . . . .	625	11	-	-	36	44
\$5,000 to \$9,999 . . . . .	135	3	-	-	10	27
\$10,000 and over . . . . .	113	1	-	-	4	35
Machine hire and customwork . . . . . farms..	22 227	1 004	103	-	206	252
dollars..	10 735 956	444 767	28 872	-	171 507	195 997
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	15 826	754	87	-	126	165
\$500 to \$999 . . . . .	3 893	138	13	-	40	44
\$1,000 to \$4,999 . . . . .	2 415	110	3	-	36	38
\$5,000 to \$9,999 . . . . .	66	2	-	-	-	2
\$10,000 and over . . . . .	27	-	-	-	4	3
All other production expenses . . . . . farms..	37 951	1 911	134	-	367	551
dollars..	232 535 202	6 989 177	215 860	-	3 488 010	3 169 386
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	1 970	190	14	-	30	43
\$500 to \$999 . . . . .	3 448	262	38	-	36	71
\$1,000 to \$4,999 . . . . .	18 580	1 066	78	-	124	277
\$5,000 to \$9,999 . . . . .	8 558	282	4	-	74	78
\$10,000 and over . . . . .	5 395	111	-	-	103	82
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms..	31 569	1 502	99	-	322	461
number..	44 900	2 171	144	-	479	683
2 or 3 . . . . . farms..	9 667	515	37	-	113	156
number..	21 026	1 128	82	-	238	344
4 and over . . . . . farms..	555	16	-	-	9	10
number..	2 527	72	-	-	41	44
Motortrucks including pickups . . . . . farms..	29 037	1 426	73	-	319	480
number..	41 120	2 262	80	-	903	961
2 and over . . . . . farms..	7 431	516	7	-	194	257
number..	19 514	1 352	14	-	778	738
Tractors other than garden tractors and motor tillers . . . . . farms..	34 866	1 741	122	-	331	522
number..	94 142	4 572	278	-	1 169	1 571
2 or 3 . . . . . farms..	21 356	1 006	80	-	161	268
number..	52 640	2 460	197	-	401	654
4 and over . . . . . farms..	7 541	371	12	-	130	156
number..	35 533	1 748	51	-	728	819
Wheel tractors other than garden tractors and motor tillers . . . . . farms..	34 606	1 730	121	-	328	515
number..	89 824	4 363	269	-	1 052	1 500
Crawler tractors . . . . . farms..	3 619	169	9	-	87	53
number..	4 318	209	9	-	117	71
Riding garden tractors 7 hp and over . . . . . farms..	7 161	402	16	-	98	132
number..	7 636	427	20	-	104	149
Grain and bean combines, self- propelled . . . . . farms..	5 569	582	11	-	107	77
number..	5 811	633	11	-	112	82
Cornpickers, corn heads, and picker-shellers . . . . . farms..	15 854	1 106	29	-	94	130
number..	17 243	1 279	31	-	104	146
Corn heads for combines . . . . . farms..	1 827	303	3	-	19	25
number..	1 924	334	3	-	20	27
Other cornpickers and picker- shellers . . . . . farms..	14 869	905	27	-	80	115
number..	15 319	945	28	-	84	119
Pickup balers . . . . . farms..	26 234	1 089	50	-	131	162
number..	26 998	1 117	50	-	133	167
Windrowers, pull and self- propelled . . . . . farms..	5 643	206	14	-	30	33
number..	5 924	214	14	-	30	36
Field forage harvesters, shear bar . . . . . farms..	11 638	211	4	-	30	35
number..	12 240	220	4	-	30	36
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms..	37 574	1 868	135	-	360	548
dollars..	502 723 036	25 582 727	775 916	-	9 027 841	7 938 160
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms..	8 737	490	85	-	63	153
dollars..	24 904 182	1 420 669	220 536	-	179 450	436 132
\$5,000 to \$9,999 . . . . . farms..	9 765	499	30	-	65	138
dollars..	66 266 674	3 350 870	178 980	-	443 509	907 480
\$10,000 to \$19,999 . . . . . farms..	10 748	472	10	-	70	139
dollars..	140 563 198	6 115 102	135 000	-	933 541	1 810 436
\$20,000 to \$29,999 . . . . . farms..	4 715	203	7	-	47	52
dollars..	105 925 499	4 601 731	148 600	-	1 129 597	1 184 785
\$30,000 to \$49,999 . . . . . farms..	2 528	128	3	-	56	37
dollars..	89 218 938	4 557 182	92 800	-	2 045 664	1 325 201
\$50,000 and over . . . . . farms..	1 081	76	-	-	59	29
dollars..	75 844 545	5 537 173	-	-	4 296 080	2 274 126

Farms With Sales of \$2,500 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
Contract labor . . . . . farms . . . . .	199	114	806	283	-	180	371
dollars . . . . .	1 414 059	245 903	610 071	223 153	-	297 618	1 103 723
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	26	55	472	191	-	107	80
\$500 to \$999 . . . . .	30	20	168	33	-	17	52
\$1,000 to \$4,999 . . . . .	87	26	154	50	-	40	177
\$5,000 to \$9,999 . . . . .	20	5	11	8	-	12	39
\$10,000 and over . . . . .	36	8	1	1	-	4	23
Machine hire and customwork . . . . . farms . . . . .	401	1 128	12 221	4 712	-	1 609	591
dollars . . . . .	443 695	438 475	5 800 611	1 912 041	-	603 498	696 493
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	216	861	8 315	3 665	-	1 300	337
\$500 to \$999 . . . . .	62	163	2 497	658	-	201	77
\$1,000 to \$4,999 . . . . .	108	102	1 387	381	-	103	147
\$5,000 to \$9,999 . . . . .	12	1	20	7	-	4	18
\$10,000 and over . . . . .	3	1	2	1	-	1	12
All other production expenses . . . . . farms . . . . .	939	2 453	19 162	7 686	-	2 963	1 785
dollars . . . . .	10 009 875	18 297 886	124 309 099	25 385 332	-	10 990 190	29 680 387
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	69	190	490	584	-	221	139
\$500 to \$999 . . . . .	64	279	1 005	1 104	-	430	159
\$1,000 to \$4,999 . . . . .	435	1 156	8 369	4 696	-	1 731	648
\$5,000 to \$9,999 . . . . .	181	397	5 819	932	-	419	372
\$10,000 and over . . . . .	190	431	3 479	370	-	162	467
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms . . . . .	743	1 986	16 693	6 061	-	2 421	1 281
number . . . . .	1 152	2 938	23 518	8 320	-	3 544	1 951
2 or 3 . . . . . farms . . . . .	242	672	5 030	1 732	-	763	407
number . . . . .	522	1 459	10 914	3 760	-	1 679	900
4 and over . . . . . farms . . . . .	27	45	266	70	-	62	50
number . . . . .	156	210	1 207	301	-	269	227
Motortrucks including pickups . . . . . farms . . . . .	847	1 734	14 960	5 621	-	2 179	1 398
number . . . . .	1 761	2 574	19 249	7 354	-	3 188	2 788
2 and over . . . . . farms . . . . .	421	445	3 151	1 194	-	628	618
number . . . . .	1 335	1 285	7 440	2 927	-	1 637	2 008
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	908	2 030	17 979	7 145	-	2 722	1 366
number . . . . .	2 719	4 491	52 100	17 147	-	7 072	3 023
2 or 3 . . . . . farms . . . . .	462	1 087	11 472	4 502	-	1 739	579
number . . . . .	1 109	2 609	28 974	10 691	-	4 191	1 354
4 and over . . . . . farms . . . . .	232	246	4 650	1 064	-	491	189
number . . . . .	1 396	1 185	21 269	4 877	-	2 389	1 071
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	899	2 003	17 882	7 075	-	2 702	1 351
number . . . . .	2 340	4 277	50 217	16 323	-	6 699	2 784
Crawler tractors . . . . . farms . . . . .	281	191	1 657	694	-	311	167
number . . . . .	379	214	1 883	824	-	373	239
Riding garden tractors 7 hp and over . . . . . farms . . . . .	236	764	3 217	1 208	-	547	541
number . . . . .	268	839	3 325	1 244	-	569	691
Grain and bean combines, self-propelled . . . . . farms . . . . .	22	271	2 883	1 065	-	494	57
number . . . . .	25	288	2 982	1 096	-	520	62
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	64	749	8 926	3 317	-	1 288	151
number . . . . .	72	826	9 677	3 534	-	1 409	165
Corn heads for combines . . . . . farms . . . . .	10	118	883	303	-	150	13
number . . . . .	13	127	915	315	-	155	15
Other cornpickers and picker-shellers . . . . . farms . . . . .	58	677	8 494	3 156	-	1 214	143
number . . . . .	59	699	8 762	3 219	-	1 254	150
Pickup balers . . . . . farms . . . . .	122	864	16 412	5 068	-	2 015	321
number . . . . .	124	874	16 940	5 184	-	2 075	334
Windrowers, pull and self-propelled . . . . . farms . . . . .	31	170	3 651	946	-	461	101
number . . . . .	40	179	3 811	1 000	-	493	107
Field forage harvesters, shear bar . . . . . farms . . . . .	29	230	9 086	1 385	-	537	91
number . . . . .	30	237	9 548	1 457	-	577	101
<b>Value of All Machinery and Equipment</b>							
Estimated market value of all machinery and equipment . . . . . farms . . . . .	939	2 358	19 059	7 624	-	2 922	1 761
dollars . . . . .	15 162 948	25 157 628	288 170 508	76 681 599	-	35 071 121	19 154 588
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 . . . . . farms . . . . .	215	927	2 788	2 530	-	832	654
dollars . . . . .	606 492	2 419 502	8 201 161	7 361 040	-	2 361 038	1 698 162
\$5,000 to \$9,999 . . . . . farms . . . . .	246	583	4 464	2 370	-	854	516
dollars . . . . .	1 647 131	3 891 642	30 813 852	15 916 127	-	5 680 910	3 436 173
\$10,000 to \$19,999 . . . . . farms . . . . .	265	485	6 531	1 719	-	748	309
dollars . . . . .	3 447 201	6 277 025	86 264 000	22 009 334	-	9 597 307	3 974 252
\$20,000 to \$29,999 . . . . . farms . . . . .	93	207	3 085	619	-	248	154
dollars . . . . .	2 051 894	4 703 981	69 250 444	13 948 762	-	5 461 484	3 444 221
\$30,000 to \$49,999 . . . . . farms . . . . .	72	100	1 622	273	-	157	80
dollars . . . . .	2 627 736	3 515 625	56 761 931	9 757 814	-	5 611 442	2 923 543
\$50,000 and over . . . . . farms . . . . .	48	56	569	113	-	83	48
dollars . . . . .	4 782 494	4 349 853	36 879 120	7 688 522	-	6 358 940	3 678 237

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
<b>Agricultural Chemicals</b>						
Total . . . . . farms..	34 028	1 717	143	-	354	551
dollars..	48 909 628	3 399 362	78 935	-	2 060 433	1 588 234
<b>Commercial fertilizer . . . . . farms..</b>						
acres on which used..	31 003	1 570	143	-	348	545
tons..	2 031 982	156 041	2 445	-	43 963	39 158
dollars..	444 270	34 945	753	-	17 704	13 657
Lime . . . . . farms..	35 896 439	2 776 318	67 117	-	1 370 609	1 074 624
acres on which used..	13 301	527	33	-	133	228
tons..	336 516	21 025	384	-	6 746	7 016
dollars..	544 871	31 921	546	-	8 489	11 121
Sprays, dusts, fumigants, etc. to control—	3 653 781	189 986	4 099	-	58 698	85 148
Insects on hay crops . . . . . farms..	5 020	90	3	-	15	17
acres on which used..	145 490	1 627	28	-	338	200
dollars..	486 033	7 351	134	-	820	965
Insects on other crops . . . . . farms..	5 814	244	29	-	277	334
acres on which used..	217 126	16 219	307	-	21 291	16 545
dollars..	3 050 381	58 812	4 103	-	352 747	207 718
Nematodes in crops . . . . . farms..	183	3	-	-	9	15
acres on which used..	4 311	110	-	-	382	212
dollars..	74 882	771	-	-	8 015	7 535
Diseases in crops and orchards . . farms..	1 529	30	2	-	127	152
acres on which used..	70 901	1 437	8	-	9 143	5 192
dollars..	1 563 474	11 454	240	-	110 801	74 133
Weeds or grass in crops . . . . . farms..	15 960	904	24	-	187	276
acres on which used..	723 545	77 791	336	-	18 205	17 515
dollars..	3 290 747	335 799	1 546	-	124 714	129 447
Weeds or brush in pasture . . . . . farms..	694	15	-	-	4	7
acres on which used..	10 132	208	-	-	62	68
dollars..	31 567	950	-	-	450	258
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms..	866	18	18	-	68	24
acres on which used..	24 730	1 329	126	-	5 810	494
dollars..	196 493	7 715	1 259	-	30 217	4 188
Insect control on livestock and poultry . . . . . farms..	10 077	145	9	-	29	35
dollars..	558 245	4 633	281	-	1 033	1 336
<b>Livestock</b>						
Cattle and calves . . . . . farms..	30 315	734	46	-	115	144
number..	1 490 678	17 198	883	-	2 888	3 231
<b>Farms with—</b>						
1 to 9 . . . . .	2 174	213	20	-	40	51
10 to 19 . . . . .	3 626	214	14	-	31	44
20 to 49 . . . . .	12 904	229	7	-	28	33
50 to 99 . . . . .	9 166	61	5	-	13	14
100 to 199 . . . . .	2 075	12	-	-	2	-
200 to 499 . . . . .	341	5	-	-	1	2
500 to 999 . . . . .	25	-	-	-	-	-
1,000 to 2,499 . . . . .	3	-	-	-	-	-
2,500 and over . . . . .	1	-	-	-	-	-
Cows and heifers that had calved . . . . . farms..	25 863	407	16	-	77	90
number..	751 967	5 424	236	-	1 060	880
<b>Farms with—</b>						
1 to 4 . . . . .	2 473	148	9	-	32	35
5 to 9 . . . . .	1 613	85	2	-	16	27
10 to 19 . . . . .	4 974	94	-	-	11	14
20 to 29 . . . . .	5 872	35	2	-	6	10
30 to 49 . . . . .	7 644	26	2	-	7	3
50 to 99 . . . . .	2 879	15	1	-	5	-
100 to 199 . . . . .	364	4	-	-	-	1
200 to 499 . . . . .	42	-	-	-	-	-
500 to 999 . . . . .	2	-	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Milk cows . . . . . farms..	21 970	131	10	-	47	44
number..	646 105	843	22	-	558	289
<b>Farms with—</b>						
1 to 4 . . . . .	2 256	92	9	-	27	26
5 to 9 . . . . .	896	22	1	-	7	8
10 to 19 . . . . .	3 802	4	-	-	3	5
20 to 29 . . . . .	5 297	5	-	-	3	4
30 to 49 . . . . .	7 005	5	-	-	4	1
50 to 99 . . . . .	2 417	3	-	-	3	-
100 to 199 . . . . .	272	-	-	-	-	-
200 and over . . . . .	25	-	-	-	-	-
Heifers and heifer calves . . . . . farms..	24 272	451	13	-	71	89
number..	428 713	4 622	232	-	793	917
Bulls and steers, including calves . . . . . farms..	22 964	642	39	-	98	120
number..	309 998	7 152	415	-	1 035	1 434
Milk sold to plants or dealers . . . . . farms..	19 928	31	1	-	16	13

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
<b>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	941	1 689	18 116	6 713	-	2 597	1 207
dollars . . . . .	3 806 492	1 716 596	25 363 887	6 537 964	-	3 285 714	1 072 011
Commercial fertilizer . . . . . farms . . . . .	884	1 343	16 908	6 073	-	2 378	811
acres on which used . . . . .	68 529	71 185	1 169 693	316 786	-	143 105	21 077
tons . . . . .	12 716	16 495	243 941	65 185	-	32 347	6 527
dollars . . . . .	879 637	1 297 916	20 201 247	5 169 272	-	2 493 462	566 237
Lime . . . . . farms . . . . .	202	508	8 080	2 411	-	908	271
acres on which used . . . . .	6 177	11 358	200 294	55 613	-	21 647	6 256
tons . . . . .	10 462	17 408	325 153	95 099	-	35 018	9 654
dollars . . . . .	63 492	114 936	2 246 203	599 089	-	229 409	62 721
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops . . . . . farms . . . . .	22	112	3 841	600	-	297	23
acres on which used . . . . .	257	2 206	116 425	12 381	-	11 558	470
dollars . . . . .	764	8 185	375 976	37 708	-	51 337	2 793
Insects on other crops . . . . . farms . . . . .	610	250	2 124	1 007	-	549	390
acres on which used . . . . .	48 658	8 193	63 631	23 652	-	13 188	5 442
dollars . . . . .	1 479 781	65 438	311 389	165 009	-	197 657	207 727
Nematodes in crops . . . . . farms . . . . .	8	7	37	14	-	17	73
acres on which used . . . . .	1 373	117	909	296	-	658	254
dollars . . . . .	26 834	397	7 019	3 852	-	4 080	16 379
Diseases in crops and orchards . . . . . farms . . . . .	478	74	243	112	-	187	124
acres on which used . . . . .	41 679	1 218	4 712	1 979	-	3 573	1 960
dollars . . . . .	1 081 917	24 072	45 827	33 276	-	77 446	104 308
Weeds or grass in crops . . . . . farms . . . . .	339	792	9 143	2 923	-	1 091	281
acres on which used . . . . .	20 533	35 603	393 620	108 443	-	45 915	5 584
dollars . . . . .	176 306	149 047	1 674 336	420 058	-	195 716	83 778
Weeds or brush in pasture . . . . . farms . . . . .	10	26	434	137	-	43	18
acres on which used . . . . .	100	261	6 869	1 640	-	698	226
dollars . . . . .	485	1 052	20 606	4 873	-	2 231	662
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	149	38	224	213	-	87	27
acres on which used . . . . .	8 851	426	3 317	2 282	-	1 674	421
dollars . . . . .	92 317	2 740	24 263	18 958	-	8 132	6 704
Insect control on livestock and poultry . . . . . farms . . . . .	21	608	7 017	1 594	-	503	116
dollars . . . . .	626	46 748	406 809	71 188	-	18 066	7 525
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	139	1 000	19 035	6 727	-	2 152	223
number . . . . .	3 139	32 706	1 064 772	298 549	-	62 670	4 642
Farms with—							
1 to 9 . . . . .	60	327	143	780	-	447	93
10 to 19 . . . . .	23	199	1 157	1 359	-	534	51
20 to 49 . . . . .	37	262	8 596	2 817	-	834	61
50 to 99 . . . . .	14	144	7 427	1 197	-	278	13
100 to 199 . . . . .	5	56	1 523	427	-	46	4
200 to 499 . . . . .	-	11	180	128	-	13	1
500 to 999 . . . . .	-	1	7	17	-	-	-
1,000 to 2,499 . . . . .	-	-	2	1	-	-	-
2,500 and over . . . . .	-	-	-	1	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	75	599	18 919	3 959	-	1 560	161
number . . . . .	690	9 465	647 225	62 088	-	23 368	1 531
Farms with—							
1 to 4 . . . . .	36	222	112	1 356	-	449	74
5 to 9 . . . . .	10	94	392	665	-	286	36
10 to 19 . . . . .	18	115	3 437	856	-	395	34
20 to 29 . . . . .	7	61	5 018	489	-	236	8
30 to 49 . . . . .	4	73	7 001	391	-	132	5
50 to 99 . . . . .	-	27	2 618	155	-	55	3
100 to 199 . . . . .	-	7	310	36	-	5	1
200 to 499 . . . . .	-	-	29	11	-	2	-
500 to 999 . . . . .	-	-	2	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-	-
Milk cows . . . . . farms . . . . .	33	342	18 800	1 729	-	778	56
number . . . . .	222	4 949	623 988	6 918	-	7 963	353
Farms with—							
1 to 4 . . . . .	27	178	110	1 365	-	381	41
5 to 9 . . . . .	-	33	438	249	-	131	7
10 to 19 . . . . .	2	27	3 573	58	-	127	3
20 to 29 . . . . .	1	35	5 138	30	-	80	1
30 to 49 . . . . .	3	49	6 877	20	-	44	2
50 to 99 . . . . .	-	18	2 373	6	-	12	2
100 to 199 . . . . .	-	2	266	1	-	3	-
200 and over . . . . .	-	-	25	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	72	536	17 477	3 870	-	1 537	156
number . . . . .	669	5 589	341 216	56 619	-	16 877	1 179
Bulls and steers, including calves . . . . . farms . . . . .	123	850	12 918	6 157	-	1 821	196
number . . . . .	1 780	17 652	76 331	179 842	-	22 425	1 932
Milk sold to plants or dealers . . . . . farms . . . . .	7	171	18 811	378	-	489	11

## 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..	30 397	670	38	-	94	117
number..	842 168	7 216	285	-	1 218	1 625
Farms with—						
1 to 4 sold . . . . .	2 257	235	10	-	34	42
5 to 19 sold . . . . .	13 250	352	26	-	39	50
20 to 49 sold . . . . .	11 724	69	2	-	19	18
50 to 99 sold . . . . .	2 307	10	-	-	2	6
100 to 199 sold . . . . .	619	3	-	-	-	-
200 to 499 sold . . . . .	202	1	-	-	-	1
500 and over sold . . . . .	38	-	-	-	-	-
Value of sales . . . . . farms..	30 397	670	38	-	94	117
dollars..	139 259 308	1 182 167	43 886	-	218 942	332 571
Cattle sold . . . . . farms..	25 936	511	26	-	77	90
number..	427 515	3 811	127	-	840	1 066
Farms with—						
1 to 4 sold . . . . .	8 614	279	14	-	38	50
5 to 19 sold . . . . .	12 704	203	12	-	26	24
20 to 49 sold . . . . .	3 011	21	-	-	11	12
50 to 99 sold . . . . .	1 040	6	-	-	2	3
100 to 199 sold . . . . .	378	1	-	-	-	-
200 to 499 sold . . . . .	160	1	-	-	-	1
500 and over sold . . . . .	29	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	5 456	160	8	-	24	27
number..	206 092	1 527	67	-	392	622
Farms with—						
1 to 4 sold . . . . .	887	72	2	-	6	12
5 to 19 sold . . . . .	2 269	75	6	-	11	7
20 to 49 sold . . . . .	1 270	10	-	-	6	4
50 to 99 sold . . . . .	612	2	-	-	1	3
100 to 199 sold . . . . .	259	-	-	-	-	-
200 to 499 sold . . . . .	138	1	-	-	-	1
500 and over sold . . . . .	21	-	-	-	-	-
Calves sold . . . . . farms..	24 071	369	24	-	50	62
number..	414 653	3 405	158	-	378	559
Farms with—						
1 to 4 sold . . . . .	3 059	150	10	-	22	25
5 to 19 sold . . . . .	13 191	182	12	-	25	30
20 to 49 sold . . . . .	7 068	32	2	-	3	6
50 to 99 sold . . . . .	606	4	-	-	-	1
100 to 199 sold . . . . .	117	1	-	-	-	-
200 to 499 sold . . . . .	22	-	-	-	-	-
500 and over sold . . . . .	8	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	1 428	56	4	-	7	5
number..	29 226	483	16	-	28	31
Farms with—						
1 to 4 sold . . . . .	412	18	2	-	4	1
5 to 19 sold . . . . .	586	36	2	-	3	4
20 to 49 sold . . . . .	282	2	-	-	-	-
50 to 99 sold . . . . .	104	-	-	-	-	-
100 to 199 sold . . . . .	40	-	-	-	-	-
200 to 499 sold . . . . .	3	-	-	-	-	-
500 and over sold . . . . .	1	-	-	-	-	-
Hogs and pigs on place . . . . . farms..	9 558	348	25	-	70	63
number..	460 621	12 255	648	-	2 920	1 911
Farms with—						
1 to 9 . . . . .	2 838	102	11	-	28	23
10 to 24 . . . . .	2 370	84	6	-	14	17
25 to 99 . . . . .	3 179	140	7	-	17	18
100 to 199 . . . . .	746	17	1	-	9	5
200 to 499 . . . . .	350	4	-	-	2	-
500 to 999 . . . . .	62	1	-	-	-	-
1,000 and over . . . . .	13	-	-	-	-	-
Used or to be used for breeding . farms	5 075	165	11	-	30	31
number..	54 386	1 435	75	-	226	236
Other hogs and pigs . . . . . farms..	9 032	336	21	-	68	54
number..	406 235	10 820	573	-	2 694	1 675
Hogs and pigs sold . . . . . farms..	9 086	316	20	-	57	66
number..	775 211	14 061	788	-	4 128	2 674
Farms with—						
1 to 9 sold . . . . .	1 358	45	2	-	9	17
10 to 49 sold . . . . .	3 951	185	14	-	25	30
50 to 99 sold . . . . .	1 752	52	2	-	11	12
100 to 199 sold . . . . .	1 094	26	2	-	7	7
200 to 499 sold . . . . .	702	8	-	-	4	-
500 to 999 sold . . . . .	176	-	-	-	1	-
1,000 and over sold . . . . .	53	-	-	-	-	-
Feeder pigs sold . . . . . farms..	2 273	64	3	-	8	10
number..	209 950	4 859	114	-	180	445
Farms with—						
1 to 9 sold . . . . .	319	7	-	-	3	-
10 to 49 sold . . . . .	1 003	28	3	-	4	7
50 to 99 sold . . . . .	414	14	-	-	1	2
100 to 199 sold . . . . .	271	9	-	-	-	1
200 to 499 sold . . . . .	191	6	-	-	-	-
500 to 999 sold . . . . .	60	-	-	-	-	-
1,000 and over sold . . . . .	15	-	-	-	-	-



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..	115	875	19 159	7 042	-	2 093	194
number..	2 130	23 322	468 709	300 777	-	34 034	2 852
Farms with—							
1 to 4 sold . . . . .	35	221	741	400	-	459	80
5 to 19 sold . . . . .	46	367	8 267	2 859	-	1 153	91
20 to 49 sold . . . . .	23	163	8 803	2 242	-	368	17
50 to 99 sold . . . . .	8	80	1 148	964	-	85	4
100 to 199 sold . . . . .	3	33	171	389	-	20	-
200 to 499 sold . . . . .	-	10	27	155	-	7	1
500 and over sold . . . . .	-	1	2	33	-	1	1
Value of sales . . . . . farms..	115	875	19 159	7 042	-	2 093	194
dollars..	493 787	5 263 575	46 826 310	78 140 361	-	6 169 295	588 414
Cattle sold . . . . . farms..	99	684	16 517	6 085	-	1 697	150
number..	1 768	16 044	148 361	233 762	-	19 552	2 184
Farms with—							
1 to 4 sold . . . . .	36	275	6 293	823	-	727	79
5 to 19 sold . . . . .	37	229	8 816	2 569	-	732	56
20 to 49 sold . . . . .	16	89	1 148	1 527	-	177	10
50 to 99 sold . . . . .	7	55	211	712	-	41	3
100 to 199 sold . . . . .	3	26	39	292	-	17	-
200 to 499 sold . . . . .	-	10	9	135	-	3	1
500 and over sold . . . . .	-	-	1	27	-	-	1
Fattened on grain and concentrates . . . . . farms..	50	299	976	3 269	-	600	43
number..	1 077	12 339	17 852	161 719	-	9 235	1 262
Farms with—							
1 to 4 sold . . . . .	15	63	226	278	-	203	10
5 to 19 sold . . . . .	15	102	516	1 247	-	263	27
20 to 49 sold . . . . .	14	58	166	904	-	103	5
50 to 99 sold . . . . .	5	44	45	494	-	18	-
100 to 199 sold . . . . .	1	22	17	208	-	11	-
200 to 499 sold . . . . .	-	10	5	119	-	2	-
500 and over sold . . . . .	-	-	1	19	-	-	1
Calves sold . . . . . farms..	52	464	18 176	3 462	-	1 302	110
number..	362	7 278	320 348	67 015	-	14 482	668
Farms with—							
1 to 4 sold . . . . .	25	149	1 293	886	-	436	63
5 to 19 sold . . . . .	23	215	10 371	1 596	-	696	41
20 to 49 sold . . . . .	4	84	6 065	726	-	140	6
50 to 99 sold . . . . .	-	10	396	170	-	25	-
100 to 199 sold . . . . .	-	5	40	68	-	3	-
200 to 499 sold . . . . .	-	-	10	11	-	1	-
500 and over sold . . . . .	-	1	1	5	-	1	-
Fattened on grain and concentrates . . . . . farms..	8	74	329	773	-	157	15
number..	29	1 455	3 732	21 297	-	2 037	118
Farms with—							
1 to 4 sold . . . . .	5	25	149	143	-	57	8
5 to 19 sold . . . . .	3	23	126	311	-	73	5
20 to 49 sold . . . . .	-	19	43	200	-	16	2
50 to 99 sold . . . . .	-	4	8	82	-	10	-
100 to 199 sold . . . . .	-	3	2	34	-	1	-
200 to 499 sold . . . . .	-	-	1	2	-	-	-
500 and over sold . . . . .	-	-	-	1	-	-	-
Hogs and pigs on place . . . . . farms..	45	532	3 475	3 877	-	1 058	65
number..	1 395	26 419	79 534	297 126	-	37 457	956
Farms with—							
1 to 9 . . . . .	18	168	1 518	618	-	312	40
10 to 24 . . . . .	14	126	1 033	754	-	310	12
25 to 99 . . . . .	10	158	797	1 662	-	357	13
100 to 199 . . . . .	2	52	96	512	-	52	-
200 to 499 . . . . .	1	26	29	262	-	26	-
500 to 999 . . . . .	-	2	2	56	-	1	-
1,000 and over . . . . .	-	-	-	13	-	-	-
Used or to be used for breeding . . . . . farms..	15	226	1 782	2 263	-	531	21
number..	139	2 944	9 997	34 939	-	4 296	99
Other hogs and pigs . . . . . farms..	42	502	3 257	3 685	-	1 004	63
number..	1 256	23 475	69 537	262 187	-	33 161	857
Hogs and pigs sold . . . . . farms..	39	495	3 031	3 997	-	1 009	56
number..	1 905	49 551	124 713	519 265	-	56 938	1 188
Farms with—							
1 to 9 sold . . . . .	11	78	699	273	-	202	22
10 to 49 sold . . . . .	17	205	1 579	1 394	-	475	27
50 to 99 sold . . . . .	8	82	459	943	-	178	5
100 to 199 sold . . . . .	1	58	206	689	-	96	2
200 to 499 sold . . . . .	1	52	82	504	-	51	-
500 to 999 sold . . . . .	1	16	6	147	-	5	-
1,000 and over sold . . . . .	-	4	-	47	-	2	-
Feeder pigs sold . . . . . farms..	10	119	797	992	-	256	14
number..	382	14 900	34 544	137 062	-	16 980	484
Farms with—							
1 to 9 sold . . . . .	-	14	171	81	-	39	4
10 to 49 sold . . . . .	6	50	434	339	-	126	6
50 to 99 sold . . . . .	4	30	112	198	-	49	4
100 to 199 sold . . . . .	-	10	54	175	-	22	-
200 to 499 sold . . . . .	-	8	22	138	-	17	-
500 to 999 sold . . . . .	-	5	4	49	-	2	-
1,000 and over sold . . . . .	-	2	-	12	-	1	-

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 . . . . .	5 386	177	11	-	33	34
number . . . . .	71 137	1 524	68	-	349	282
Farms with—						
1 litter . . . . .	462	14	2	-	3	2
2 to 4 litters . . . . .	1 619	66	3	-	13	12
5 to 9 litters . . . . .	1 275	47	3	-	4	10
10 to 19 litters . . . . .	1 061	32	3	-	8	6
20 to 49 litters . . . . .	718	14	-	-	4	4
50 to 99 litters . . . . .	174	4	-	-	1	-
100 to 199 litters . . . . .	67	-	-	-	-	-
200 litters and over . . . . .	10	-	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . .	2 329	74	6	-	9	14
number . . . . .	101 424	2 228	202	-	212	350
Farms with—						
1 to 24 . . . . .	1 401	42	5	-	6	9
25 to 99 . . . . .	650	28	-	-	2	5
100 to 299 . . . . .	236	4	1	-	1	-
300 to 999 . . . . .	41	-	-	-	-	-
1,000 to 2,499 . . . . .	1	-	-	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . .	1 527	57	2	-	4	11
number . . . . .	27 350	496	85	-	48	130
Ewes 1 year old or older . . . . . farms . . . . .	2 130	61	5	-	8	9
number . . . . .	67 355	1 500	105	-	151	199
Rams and wethers 1 year old or older . . . . . farms . . . . .	1 867	65	6	-	8	10
number . . . . .	6 719	232	12	-	13	21
Sheep and lambs sold . . . . . farms . . . . .	1 993	64	6	-	8	12
number . . . . .	66 111	1 468	115	-	108	255
Horses and ponies . . . . . farms . . . . .	7 393	259	22	-	30	58
number . . . . .	42 436	1 497	69	-	260	274
Sold . . . . . farms . . . . .	1 326	36	3	-	3	4
number . . . . .	6 457	141	5	-	3	5
Horses . . . . . farms . . . . .	5 387	187	17	-	24	36
number . . . . .	33 328	1 055	56	-	210	86
Sold . . . . . farms . . . . .	1 091	21	2	-	1	4
number . . . . .	5 031	56	4	-	1	5
Ponies . . . . . farms . . . . .	3 665	141	9	-	12	34
number . . . . .	9 108	442	13	-	50	188
Sold . . . . . farms . . . . .	362	19	1	-	2	-
number . . . . .	1 426	85	1	-	2	-
Mules, burros, and donkeys . . . . . farms . . . . .	805	5	5	-	1	5
number . . . . .	2 744	9	16	-	1	8
Sold . . . . . farms . . . . .	184	2	-	-	-	-
number . . . . .	323	4	-	-	-	-
Any goats . . . . . farms . . . . .	323	15	1	-	1	3
number . . . . .	1 502	27	2	-	3	6
Sold . . . . . farms . . . . .	54	3	-	-	-	-
number . . . . .	300	7	-	-	-	-
Angora goats . . . . . farms . . . . .	15	-	-	-	-	-
number . . . . .	26	-	-	-	-	-
Sold . . . . . farms . . . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . . . .	157	4	-	-	1	3
number . . . . .	928	5	-	-	3	4
Sold . . . . . farms . . . . .	25	-	-	-	-	-
number . . . . .	98	-	-	-	-	-
Other goats . . . . . farms . . . . .	205	12	1	-	-	2
number . . . . .	548	22	2	-	-	2
Sold . . . . . farms . . . . .	39	3	-	-	-	-
number . . . . .	202	7	-	-	-	-
Hives of bees . . . . . farms . . . . .	447	9	1	-	1	6
number . . . . .	12 656	59	1	-	1	31
Honey sold . . . . . farms . . . . .	247	3	-	-	-	5
pounds . . . . .	804 221	2 210	-	-	-	666
Mink . . . . . farms . . . . .	82	1	-	-	-	-
number . . . . .	86 715	2 086	-	-	-	-
Mink and pelts sold . . . . . farms . . . . .	89	1	-	-	-	-
number . . . . .	170 770	10	-	-	-	-
Rabbits . . . . . farms . . . . .	651	17	4	-	1	7
number . . . . .	18 308	155	23	-	30	173
Rabbits and pelts sold . . . . . farms . . . . .	309	1	1	-	-	2
number . . . . .	92 765	200	5	-	-	310
Chinchillas . . . . . farms . . . . .	21	1	1	-	-	-
number . . . . .	8 071	6	10	-	-	-
Chinchillas and pelts sold . . . . . farms . . . . .	19	1	1	-	-	-
number . . . . .	3 833	12	20	-	-	-

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..	19	239	1 902	2 385	-	562	24
number..	148	3 792	12 660	46 455	-	5 727	132
Farms with—							
1 litter . . . . .	2	20	277	86	-	52	4
2 to 4 litters . . . . .	4	68	786	476	-	179	12
5 to 9 litters . . . . .	9	52	444	556	-	148	2
10 to 19 litters . . . . .	3	42	280	568	-	115	4
20 to 49 litters . . . . .	1	42	105	490	-	56	2
50 to 99 litters . . . . .	-	9	10	141	-	9	-
100 to 199 litters . . . . .	-	5	-	59	-	3	-
200 litters and over . . . . .	-	1	-	9	-	-	-
Sheep and lambs of all ages . . . . . farms..	18	181	801	944	-	216	66
number..	1 010	5 630	20 545	59 177	-	8 131	3 939
Farms with—							
1 to 24 . . . . .	9	113	554	487	-	138	38
25 to 99 . . . . .	7	57	203	277	-	53	18
100 to 299 . . . . .	1	10	41	146	-	24	8
300 to 999 . . . . .	1	1	3	33	-	1	2
1,000 to 2,499 . . . . .	-	-	-	1	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms..	13	119	518	626	-	130	47
number..	272	1 434	4 836	16 886	-	2 143	1 020
Ewes 1 year old or older . . . . . farms..	16	172	703	894	-	202	60
number..	697	3 904	14 380	38 220	-	5 501	2 698
Rams and wethers 1 year old or older . . . . . farms..	16	160	586	792	-	168	56
number..	41	292	1 329	4 071	-	487	221
Sheep and lambs sold . . . . . farms..	17	161	625	856	-	188	56
number..	646	3 300	14 368	39 923	-	4 586	1 342
Horses and ponies . . . . . farms..	64	274	3 732	1 832	-	712	410
number..	227	837	12 573	13 988	-	3 584	9 127
Sold . . . . . farms..	8	30	488	306	-	178	270
number..	18	60	1 069	656	-	583	3 917
Horses with—							
number..	44	184	2 543	1 409	-	577	366
Sold . . . . . farms..	153	560	8 752	12 216	-	2 752	7 488
number..	8	18	400	243	-	144	250
number..	16	35	864	484	-	418	3 148
Ponies . . . . . farms..	35	143	1 950	827	-	320	194
number..	74	277	3 821	1 772	-	832	1 639
Sold . . . . . farms..	2	13	110	85	-	50	80
number..	2	25	205	172	-	165	769
Mules, burros, and donkeys . . . . . farms..	2	26	457	213	-	63	28
number..	4	82	1 828	522	-	196	78
Sold . . . . . farms..	-	5	124	31	-	10	12
number..	-	9	207	49	-	16	38
Any goats . . . . . farms..	-	17	125	100	-	35	26
number..	-	43	278	302	-	155	686
Sold . . . . . farms..	-	3	11	21	-	8	8
number..	-	8	48	86	-	32	119
Angora goats . . . . . farms..	-	-	10	5	-	-	-
number..	-	-	19	7	-	-	-
Sold . . . . . farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk goats . . . . . farms..	-	8	48	56	-	22	15
number..	-	18	101	152	-	111	534
Sold . . . . . farms..	-	-	5	10	-	7	3
number..	-	-	11	29	-	28	30
Other goats . . . . . farms..	-	13	83	54	-	23	17
number..	-	25	158	143	-	44	152
Sold . . . . . farms..	-	3	9	15	-	2	7
number..	-	8	37	57	-	4	89
Hives of bees . . . . . farms..	23	24	169	121	-	64	29
number..	300	111	1 000	578	-	1 008	9 567
Honey sold . . . . . farms..	17	13	91	54	-	41	23
pounds..	10 640	3 016	29 385	16 314	-	39 317	702 673
Mink . . . . . farms..	-	-	4	-	-	-	77
number..	-	-	2 129	-	-	-	82 500
Mink and pelts sold . . . . . farms..	-	-	4	-	-	-	84
number..	-	-	2 217	-	-	-	168 543
Rabbits . . . . . farms..	1	29	341	166	-	59	26
number..	15	731	5 122	2 924	-	999	8 136
Rabbits and pelts sold . . . . . farms..	-	20	146	93	-	28	18
number..	-	1 408	7 278	5 285	-	1 274	77 005
Chinchillas . . . . . farms..	-	1	3	6	-	1	8
number..	-	85	53	228	-	1	7 688
Chinchillas and pelts sold . . . . . farms..	-	1	2	6	-	-	8
number..	-	170	124	456	-	-	3 051

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	8 410	206	16	-	51	54
number . . .	15 039 706	41 386	1 602	-	14 241	28 196
Farms with-						
1 to 99 . . . . .	2 914	120	9	-	19	22
100 to 399 . . . . .	2 155	63	7	-	20	17
400 to 1,599 . . . . .	1 918	19	-	-	12	12
1,600 to 3,199 . . . . .	533	2	-	-	-	-
3,200 to 9,999 . . . . .	525	2	-	-	-	3
10,000 to 19,999 . . . . .	228	-	-	-	-	-
20,000 to 49,999 . . . . .	108	-	-	-	-	-
50,000 to 99,999 . . . . .	21	-	-	-	-	-
100,000 and over . . . . .	8	-	-	-	-	-
Number sold . . . . . farms . . .	5 317	67	5	-	27	31
number . . . . .	14 401 521	23 976	690	-	15 815	19 729
Farms with-						
1 to 1,999 sold . . . . .	4 247	66	5	-	25	29
2,000 to 3,999 sold . . . . .	350	-	-	-	-	2
4,000 to 7,999 sold . . . . .	297	-	-	-	2	-
8,000 to 15,999 sold . . . . .	256	1	-	-	-	-
16,000 to 29,999 sold . . . . .	91	-	-	-	-	-
30,000 to 59,999 sold . . . . .	52	-	-	-	-	-
60,000 to 99,999 sold . . . . .	13	-	-	-	-	-
100,000 and over sold . . . . .	11	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	7 961	190	16	-	51	51
number . . . . .	12 622 407	25 063	1 597	-	13 391	24 347
Pullets not yet of laying age . . . farms . . .	554	17	-	-	-	2
number . . . . .	1 902 564	14 670	-	-	-	300
Other chickens . . . . . farms . . .	966	31	3	-	14	10
number . . . . .	514 735	1 653	5	-	850	3 549
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	831	9	1	-	4	3
number . . . . .	44 564 347	11 125	275	-	362 700	6 300
Turkeys of all ages . . . . . farms . . .	258	3	2	-	-	-
number . . . . .	226 873	28	4	-	-	-
Sold . . . . . farms . . .	319	2	-	-	-	3
number . . . . .	2 137 619	385	-	-	-	655
Turkey hens kept for breeding . . . farms . . .	87	1	-	-	-	-
number . . . . .	30 429	1	-	-	-	-
Other turkeys . . . . . farms . . .	202	3	2	-	-	-
number . . . . .	196 444	27	4	-	-	-
Ducks . . . . . farms . . .	1 002	35	4	-	4	8
number . . . . .	57 977	915	56	-	65	98
Sold . . . . . farms . . .	492	9	2	-	3	2
number . . . . .	87 092	1 111	80	-	42	60
Geese . . . . . farms . . .	389	19	3	-	3	1
number . . . . .	7 840	101	6	-	17	20
Sold . . . . . farms . . .	171	3	-	-	2	-
number . . . . .	12 176	36	-	-	12	-
Other poultry . . . . . farms . . .	191	4	-	-	-	2
number . . . . .	173 937	1 831	-	-	-	40
Sold . . . . . farms . . .	146	2	-	-	-	-
number . . . . .	362 045	1 800	-	-	-	-
<b>Crops Harvested</b>						
Field corn for all purposes . . . farms . . .	28 815	1 797	86	-	160	182
acres . . . . .	1 019 975	106 227	1 263	-	5 148	5 406
Farms with-						
1 to 19 acres . . . . .	11 445	391	63	-	83	106
20 to 49 acres . . . . .	11 675	830	22	-	44	50
50 to 74 acres . . . . .	3 015	250	1	-	16	10
75 to 99 acres . . . . .	1 143	88	-	-	6	3
100 to 149 acres . . . . .	929	108	-	-	9	8
150 to 199 acres . . . . .	272	43	-	-	-	2
200 acres and over . . . . .	336	87	-	-	2	3
Commercial fertilizer used . . . farms . . .	23 500	1 303	59	-	126	149
acres . . . . .	852 931	84 702	835	-	4 367	4 708
Dry materials . . . . . farms . . .	23 093	1 274	55	-	124	147
tons . . . . .	197 411	20 046	180	-	1 435	1 146
Liquid or gas materials . . . farms . . .	2 234	184	6	-	6	12
tons . . . . .	15 488	3 004	9	-	12	110
Field corn for grain . . . . . farms . . .	25 641	1 797	83	-	151	176
acres . . . . .	710 892	103 634	1 036	-	4 694	5 106
bushels . . . . .	66 685 051	9 121 342	97 898	-	409 951	414 025
Irrigated . . . . . farms . . .	54	6	-	-	2	3
acres . . . . .	1 341	83	-	-	36	46
Field corn for silage . . . . . farms . . .	18 003	205	23	-	24	27
acres . . . . .	303 204	2 551	207	-	420	289
tons, green weight . . . . .	4 417 680	26 809	2 701	-	6 070	4 014
Irrigated . . . . . farms . . .	44	-	-	-	-	1
acres . . . . .	939	-	-	-	-	5
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	608	6	2	-	2	2
acres . . . . .	5 879	42	20	-	34	11
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-

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
<b>Poultry</b>							
Chickens 3 months old or older . . . farms..	41	1 852	3 524	1 655	-	947	64
number..	19 308	12 518 894	993 213	692 338	-	723 848	6 680
Farms with—							
1 to 99 . . . . .	18	13	1 700	742	-	214	57
100 to 399 . . . . .	10	71	1 128	505	-	330	4
400 to 1,599 . . . . .	9	646	605	320	-	293	2
1,600 to 3,199 . . . . .	3	338	63	54	-	72	1
3,200 to 9,999 . . . . .	1	431	27	30	-	31	-
10,000 to 19,999 . . . . .	-	217	1	4	-	6	-
20,000 to 49,999 . . . . .	-	107	-	-	-	1	-
50,000 to 99,999 . . . . .	-	21	-	-	-	-	-
100,000 and over . . . . .	-	8	-	-	-	-	-
Number sold . . . . . farms..	28	1 924	1 612	916	-	696	11
number..	15 666	12 457 796	681 242	604 280	-	575 990	6 337
Farms with—							
1 to 1,999 sold . . . . .	27	1 045	1 562	843	-	635	10
2,000 to 3,999 sold . . . . .	-	244	30	45	-	29	-
4,000 to 7,999 sold . . . . .	1	243	11	18	-	21	1
8,000 to 15,999 sold . . . . .	-	229	8	9	-	9	-
16,000 to 29,999 sold . . . . .	-	88	1	-	-	2	-
30,000 to 59,999 sold . . . . .	-	51	-	1	-	-	-
60,000 to 99,999 sold . . . . .	-	13	-	-	-	-	-
100,000 and over sold . . . . .	-	11	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms..	38	1 730	3 345	1 564	-	915	61
number..	19 162	10 374 258	879 527	616 928	-	662 998	5 136
Pullets not yet of laying age . . . farms..	-	195	195	78	-	63	4
number..	-	1 730 528	78 436	40 190	-	37 421	1 019
Other chickens . . . . . farms..	3	146	410	226	-	107	16
number..	146	414 108	35 250	35 220	-	23 429	525
Broilers and other meat-type chickens less than 3 months old sold . . . farms..	5	529	111	115	-	52	2
number..	51 575	41 236 603	670 842	1 398 608	-	826 224	95
Turkeys of all ages . . . . . farms..	1	93	83	47	-	27	2
number..	500	205 043	6 629	8 836	-	5 525	308
Sold . . . . . farms..	2	153	70	50	-	37	2
number..	570	2 057 964	41 082	22 381	-	14 114	468
Turkey hens kept for breeding . . farms..	-	20	33	21	-	11	1
number..	-	27 908	437	1 200	-	875	8
Other turkeys . . . . . farms..	1	79	65	32	-	19	1
number..	500	177 135	6 192	7 636	-	4 650	300
Ducks . . . . . farms..	5	69	499	251	-	107	20
number..	391	12 557	19 653	17 291	-	6 257	694
Sold . . . . . farms..	5	51	195	148	-	71	6
number..	378	24 517	19 395	31 656	-	9 523	330
Geese . . . . . farms..	5	40	172	89	-	48	9
number..	205	2 815	1 826	1 601	-	1 107	142
Sold . . . . . farms..	4	29	60	43	-	27	3
number..	194	5 107	2 295	2 909	-	1 522	101
Other poultry . . . . . farms..	3	51	60	37	-	22	12
number..	1 500	149 338	8 231	5 583	-	5 441	1 973
Sold . . . . . farms..	3	57	38	27	-	14	5
number..	13 630	317 867	13 057	5 869	-	8 165	1 657
<b>Crops Harvested</b>							
Field corn for all purposes . . . . farms..	134	1 326	16 841	5 873	-	2 219	197
acres..	3 246	46 880	610 418	172 583	-	65 924	2 880
Farms with—							
1 to 19 acres . . . . .	79	673	5 748	2 966	-	1 180	156
20 to 49 acres . . . . .	40	406	7 471	2 045	-	737	30
50 to 74 acres . . . . .	7	129	2 006	444	-	145	7
75 to 99 acres . . . . .	1	44	767	173	-	60	1
100 to 149 acres . . . . .	4	41	562	141	-	54	2
150 to 199 acres . . . . .	3	14	144	48	-	18	-
200 acres and over . . . . .	-	19	143	56	-	25	1
Commercial fertilizer used . . . farms..	103	1 013	14 225	4 679	-	1 713	130
acres..	2 706	39 408	518 235	144 207	-	51 644	2 119
Dry materials . . . . . farms..	101	980	13 998	4 604	-	1 681	129
tons..	724	7 596	120 874	32 459	-	12 405	546
Liquid or gas materials . . . farms..	7	120	1 363	399	-	131	6
tons..	58	2 493	7 324	1 797	-	673	8
Field corn for grain . . . . . farms..	130	1 295	14 084	5 635	-	2 100	190
acres..	3 003	41 085	360 123	136 084	-	53 560	2 567
bushels..	263 137	3 591 413	35 226 208	12 373 545	-	4 963 656	223 876
Irrigated . . . . . farms..	-	3	27	10	-	3	-
acres..	-	74	751	311	-	40	-
Field corn for silage . . . . . farms..	20	311	14 081	2 455	-	827	30
acres..	233	5 747	246 142	35 527	-	11 787	301
tons, green weight..	3 281	90 900	3 574 822	533 823	-	170 775	4 485
Irrigated . . . . . farms..	1	-	33	7	-	2	-
acres..	3	-	757	170	-	4	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms..	1	15	450	82	-	46	2
acres..	10	48	4 153	972	-	577	12
Irrigated . . . . . farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-

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.	1 878	26	-	-	2	2
acres.	14 668	637	-	-	11	26
Commercial fertilizer used farms.	1 563	22	-	-	2	1
acres.	11 403	546	-	-	11	15
Dry materials farms.	1 522	20	-	-	2	1
tons.	2 689	121	-	-	3	4
Liquid or gas materials farms.	76	4	-	-	-	-
tons.	102	18	-	-	-	-
Sorghums for grain or seed farms.	179	14	-	-	-	1
acres.	2 085	578	-	-	-	11
bushels.	147 443	48 008	-	-	-	259
Irrigated farms.	1	-	-	-	-	-
acres.	30	-	-	-	-	-
Sorghums for silage farms.	1 125	9	-	-	1	1
acres.	8 661	46	-	-	6	15
tons, green weight.	99 217	369	-	-	25	150
Irrigated farms.	5	-	-	-	-	-
acres.	56	-	-	-	-	-
Sorghums cut for dry forage or hay farms.	169	2	-	-	-	-
acres.	1 301	10	-	-	-	-
tons, dry weight.	5 617	56	-	-	-	-
Irrigated farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed farms.	478	1	-	-	1	-
acres.	2 621	3	-	-	5	-
Irrigated farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat farms.	16 363	1 211	86	-	216	173
acres.	226 279	28 131	678	-	5 446	2 808
bushels.	8 159 669	1 047 544	27 499	-	196 850	94 640
Irrigated farms.	4	-	-	-	-	-
acres.	58	-	-	-	-	-
Commercial fertilizer used farms.	13 101	925	32	-	175	138
acres.	185 287	22 472	271	-	4 745	2 367
Dry materials farms.	12 856	899	30	-	174	133
tons.	30 862	3 779	56	-	738	404
Liquid or gas materials farms.	523	65	2	-	3	5
tons.	1 049	241	1	-	7	19
Winter wheat farms.	16 316	1 209	86	-	216	172
acres.	225 535	28 114	678	-	5 446	2 799
bushels.	8 132 785	1 046 959	27 499	-	196 850	94 260
Irrigated farms.	4	-	-	-	-	-
acres.	58	-	-	-	-	-
Commercial fertilizer used farms.	13 071	923	32	-	175	138
acres.	184 827	22 456	271	-	4 745	2 367
Dry materials farms.	12 826	897	30	-	174	133
tons.	30 788	3 776	56	-	738	404
Liquid or gas materials farms.	523	65	2	-	3	5
tons.	1 049	241	1	-	7	19
Oats for grain farms.	18 458	986	8	-	203	132
acres.	297 846	19 467	39	-	9 449	2 719
bushels.	16 053 731	1 018 883	1 620	-	547 722	151 205
Irrigated farms.	4	-	-	-	-	-
acres.	33	-	-	-	-	-
Commercial fertilizer used farms.	14 780	716	6	-	160	110
acres.	243 065	14 817	23	-	8 253	2 286
Dry materials farms.	14 552	702	5	-	158	109
tons.	37 388	2 125	5	-	1 160	406
Liquid or gas materials farms.	276	16	1	-	4	2
tons.	682	100	(2)	-	22	4
Barley for grain farms.	10 775	665	31	-	87	68
acres.	135 074	12 940	227	-	1 820	872
bushels.	7 174 204	684 861	12 313	-	109 969	50 240
Irrigated farms.	5	2	-	-	-	-
acres.	42	2	-	-	-	-
Commercial fertilizer used farms.	8 804	551	19	-	67	50
acres.	111 570	10 841	130	-	1 408	661
Dry materials farms.	8 665	536	18	-	66	47
tons.	18 111	1 655	29	-	216	107
Liquid or gas materials farms.	286	34	1	-	1	3
tons.	483	146	(2)	-	5	1
Rye for grain farms.	999	57	1	-	33	30
acres.	6 851	595	1	-	401	341
bushels.	219 345	18 030	30	-	14 751	9 503
Irrigated farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used farms.	732	37	1	-	21	15
acres.	5 051	416	1	-	245	183
Dry materials farms.	719	37	1	-	21	14
tons.	863	71	(2)	-	42	31
Liquid or gas materials farms.	18	1	-	-	-	1
tons.	11	3	-	-	-	1

## 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 . . . . .	3	33	1 570	151	-	87	4
acres . . . . .	15	308	11 365	1 187	-	1 063	56
Commercial fertilizer used . . . . . farms . . . . .	1	28	1 336	112	-	57	4
acres . . . . .	9	234	9 038	869	-	642	39
Dry materials . . . . . farms . . . . .	1	26	1 303	109	-	56	4
tons . . . . .	2	51	2 109	187	-	193	19
Liquid or gas materials . . . . . farms . . . . .	-	2	59	8	-	3	-
tons . . . . .	-	(2)	76	6	-	2	-
Sorghums for grain or seed . . . . . farms . . . . .	-	10	92	50	-	12	-
acres . . . . .	-	121	766	490	-	119	-
bushels . . . . .	-	8 158	47 910	36 121	-	6 987	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	1	-
acres . . . . .	-	-	-	-	-	30	-
Sorghums for silage . . . . . farms . . . . .	-	17	978	66	-	52	1
acres . . . . .	-	106	7 504	494	-	486	4
tons, green weight . . . . .	-	1 199	83 910	6 327	-	7 217	20
Irrigated . . . . . farms . . . . .	-	-	5	-	-	-	-
acres . . . . .	-	-	56	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	3	1	131	12	-	18	2
acres . . . . .	15	50	796	71	-	327	32
tons, dry weight . . . . .	104	70	3 551	282	-	1 454	100
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Sorghums hogged or grazed . . . . . farms . . . . .	-	6	426	31	-	12	1
acres . . . . .	-	31	2 299	132	-	131	20
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Wheat . . . . . farms . . . . .	79	856	8 119	3 931	-	1 587	105
acres . . . . .	781	10 956	108 948	45 789	-	21 764	978
bushels . . . . .	25 616	387 716	3 872 678	1 703 651	-	769 782	31 693
Irrigated . . . . . farms . . . . .	-	-	1	3	-	-	-
acres . . . . .	-	-	17	41	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	72	653	6 815	3 004	-	1 217	70
acres . . . . .	713	8 713	92 071	36 164	-	17 107	664
Dry materials . . . . . farms . . . . .	72	641	6 688	2 957	-	1 192	70
tons . . . . .	128	1 463	15 146	6 081	-	2 943	124
Liquid or gas materials . . . . . farms . . . . .	1	30	257	108	-	50	2
tons . . . . .	2	110	409	169	-	83	8
Winter wheat . . . . . farms . . . . .	79	853	8 097	3 920	-	1 580	104
acres . . . . .	781	10 930	108 516	45 666	-	21 642	963
bushels . . . . .	25 616	386 988	3 857 762	1 700 762	-	764 846	31 243
Irrigated . . . . . farms . . . . .	-	-	1	3	-	-	-
acres . . . . .	-	-	17	41	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	72	651	6 804	2 994	-	1 213	69
acres . . . . .	713	8 697	91 852	36 060	-	17 017	649
Dry materials . . . . . farms . . . . .	72	639	6 677	2 947	-	1 188	69
tons . . . . .	128	1 459	15 108	6 069	-	2 930	120
Liquid or gas materials . . . . . farms . . . . .	1	30	257	108	-	50	2
tons . . . . .	2	110	409	169	-	83	8
Oats for grain . . . . . farms . . . . .	76	713	11 108	3 503	-	1 582	147
acres . . . . .	702	9 699	186 031	43 798	-	24 190	1 752
bushels . . . . .	34 774	504 122	10 128 083	2 315 863	-	1 266 402	85 057
Irrigated . . . . . farms . . . . .	-	-	2	2	-	-	-
acres . . . . .	-	-	9	24	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	63	559	9 126	2 731	-	1 222	87
acres . . . . .	609	7 862	154 219	34 864	-	18 902	1 230
Dry materials . . . . . farms . . . . .	63	546	8 987	2 701	-	1 195	86
tons . . . . .	97	1 120	23 931	5 415	-	2 925	204
Liquid or gas materials . . . . . farms . . . . .	-	16	168	38	-	30	1
tons . . . . .	-	40	399	62	-	54	1
Barley for grain . . . . . farms . . . . .	40	511	5 611	2 876	-	845	41
acres . . . . .	548	6 566	68 034	34 054	-	9 581	432
bushels . . . . .	27 234	365 611	3 558 562	1 831 830	-	511 640	21 944
Irrigated . . . . . farms . . . . .	-	-	1	2	-	-	-
acres . . . . .	-	-	20	20	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	32	407	4 691	2 270	-	685	32
acres . . . . .	434	5 331	56 963	27 606	-	7 851	345
Dry materials . . . . . farms . . . . .	32	402	4 616	2 243	-	673	32
tons . . . . .	57	856	9 299	4 545	-	1 275	72
Liquid or gas materials . . . . . farms . . . . .	-	16	152	60	-	19	-
tons . . . . .	-	24	209	66	-	32	-
Rye for grain . . . . . farms . . . . .	18	29	431	290	-	101	9
acres . . . . .	159	215	2 541	1 794	-	703	101
bushels . . . . .	4 380	9 515	77 606	61 127	-	22 233	2 170
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	10	18	320	222	-	83	5
acres . . . . .	103	163	1 897	1 371	-	597	75
Dry materials . . . . . farms . . . . .	10	17	314	219	-	81	5
tons . . . . .	14	28	319	250	-	98	10
Liquid or gas materials . . . . . farms . . . . .	-	1	7	6	-	2	-
tons . . . . .	-	(2)	4	3	-	(2)	-

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	543	206	-	-	4	15
	acres	20 475	13 504	-	-	127	404
Irrigated	bushels	602 281	391 399	-	-	4 521	12 893
	farms	2	-	-	-	-	-
	acres	35	-	-	-	-	-
Commercial fertilizer used	farms	396	165	-	-	4	12
	acres	16 270	11 442	-	-	127	295
Dry materials	farms	376	157	-	-	4	12
	tons	1 960	1 311	-	-	18	50
Liquid or gas materials	farms	22	10	-	-	-	-
	tons	65	42	-	-	-	-
Peanuts for nuts	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Irrigated	pounds	-	-	-	-	-	-
	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Cotton	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Irrigated	bales	-	-	-	-	-	-
	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Irish potatoes	farms	2 266	61	6	-	322	118
	acres	29 906	375	10	-	19 687	1 419
Irrigated	hundredweight	6 377 284	62 245	1 518	-	4 332 612	311 078
	farms	152	4	1	-	35	28
	acres	2 563	47	(2)	-	1 117	410
Commercial fertilizer used <sup>1</sup>	farms	1 807	46	4	-	312	106
	acres	29 438	364	7	-	19 475	1 411
Dry materials	farms	1 788	46	4	-	307	104
	tons	18 396	238	6	-	11 999	1 057
Liquid or gas materials	farms	38	-	-	-	11	3
	tons	405	-	-	-	290	38
Tobacco	farms	2 445	25	143	-	3	11
	acres	16 603	107	1 119	-	14	44
Irrigated	pounds	28 819 125	170 344	1 880 103	-	15 747	59 685
	farms	9	-	-	-	-	1
	acres	36	-	-	-	-	1
Commercial fertilizer used	farms	2 445	25	143	-	3	11
	acres	16 321	105	1 113	-	14	44
Dry materials	farms	2 371	25	139	-	3	11
	tons	5 879	48	447	-	6	21
Liquid or gas materials	farms	105	2	4	-	-	-
	tons	161	7	4	-	-	-
Hay crops							
Alfalfa and alfalfa mixtures for hay or dehydrating	farms	14 898	469	28	-	46	61
	acres	438 532	10 504	216	-	1 180	858
Irrigated	tons, dry	1 252 012	25 684	521	-	3 022	2 118
	farms	36	-	-	-	-	1
	acres	576	-	-	-	-	30
Clover, timothy, and mixtures of clover and grasses for hay	farms	21 834	810	43	-	111	135
	acres	741 005	21 257	388	-	3 865	2 636
Irrigated	tons, dry	1 431 651	36 215	933	-	7 127	4 810
	farms	7	-	-	-	-	2
	acres	138	-	-	-	-	30
Small grain hay	farms	588	22	-	-	-	4
	acres	9 656	669	-	-	-	30
Irrigated	tons, dry	17 816	1 078	-	-	-	32
	farms	2	-	-	-	-	-
	acres	40	-	-	-	-	-
Other hay	farms	1 175	20	-	-	2	7
	acres	21 571	217	-	-	67	130
Irrigated	tons, dry	35 924	274	-	-	84	261
	farms	8	-	-	-	-	-
	acres	101	-	-	-	-	-
Grass silage	farms	3 076	13	1	-	5	5
	acres	70 258	178	2	-	133	47
Irrigated	tons, green	452 763	942	50	-	510	344
	farms	3	-	-	-	-	-
	acres	115	-	-	-	-	-
Hay crops cut and fed green	farms	2 184	16	-	-	2	2
	acres	29 749	152	-	-	34	19
Irrigated	tons, green	167 251	869	-	-	252	57
	farms	4	-	-	-	-	-
	acres	26	-	-	-	-	-
Commercial fertilizer used on hay crops	farms	7 828	180	4	-	21	35
	acres	272 906	4 742	39	-	948	756
Dry materials	farms	7 506	170	4	-	20	32
	tons	45 298	763	6	-	154	145
Liquid or gas materials	farms	501	13	-	-	1	3
	tons	1 915	25	-	-	16	5

<sup>1</sup> 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 . . . . .	4	22	140	100	-	50	2
acres . . . . .	40	407	2 813	1 899	-	1 273	8
bushels . . . . .	1 286	12 674	87 269	52 374	-	39 615	250
Irrigated . . . . . farms . . . . .	-	-	1	1	-	-	-
acres . . . . .	-	-	15	20	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	2	12	100	68	-	32	1
acres . . . . .	26	234	2 018	1 157	-	965	6
Dry materials . . . . . farms . . . . .	2	12	92	64	-	32	1
tons . . . . .	5	28	279	149	-	118	2
Liquid or gas materials . . . . . farms . . . . .	-	-	8	4	-	-	-
tons . . . . .	-	-	10	13	-	-	-
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 . . . . .	57	163	672	398	-	439	30
acres . . . . .	176	1 096	1 993	1 711	-	3 407	32
hundredweight . . . . .	35 140	242 454	357 693	342 351	-	687 093	5 100
Irrigated . . . . . farms . . . . .	11	11	13	17	-	32	-
acres . . . . .	79	100	53	310	-	447	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	55	121	477	305	-	361	20
acres . . . . .	175	1 073	1 899	1 652	-	3 353	29
Dry materials . . . . . farms . . . . .	55	120	475	302	-	355	20
tons . . . . .	117	584	1 115	1 006	-	2 258	16
Liquid or gas materials . . . . . farms . . . . .	-	4	5	5	-	10	-
tons . . . . .	-	4	18	21	-	34	-
Tobacco . . . . . farms . . . . .	2	98	908	947	-	304	4
acres . . . . .	2	592	5 892	6 639	-	2 183	11
pounds . . . . .	2 720	1 058 216	10 327 552	11 545 137	-	3 741 076	18 545
Irrigated . . . . . farms . . . . .	-	1	4	1	-	2	-
acres . . . . .	-	9	18	5	-	3	-
Commercial fertilizer used . . . . . farms . . . . .	2	98	908	947	-	304	4
acres . . . . .	2	590	5 722	6 558	-	2 162	11
Dry materials . . . . . farms . . . . .	2	90	889	915	-	293	4
tons . . . . .	1	207	2 159	2 197	-	789	4
Liquid or gas materials . . . . . farms . . . . .	-	8	30	47	-	14	-
tons . . . . .	-	7	44	84	-	15	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	49	356	10 171	2 339	-	1 236	143
acres . . . . .	590	6 721	318 892	48 354	-	47 018	4 199
tons, dry . . . . .	1 515	19 230	937 037	115 095	-	138 233	9 557
Irrigated . . . . . farms . . . . .	-	-	30	2	-	3	-
acres . . . . .	-	-	461	48	-	37	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	122	786	12 731	4 819	-	1 998	279
acres . . . . .	1 993	14 392	495 818	117 816	-	75 160	7 680
tons, dry . . . . .	3 394	26 055	974 984	209 973	-	155 735	12 425
Irrigated . . . . . farms . . . . .	-	-	4	1	-	-	-
acres . . . . .	-	-	98	10	-	-	-
Small grain hay . . . . . farms . . . . .	1	19	401	90	-	48	3
acres . . . . .	10	194	6 438	1 109	-	1 160	46
tons, dry . . . . .	12	399	12 070	1 878	-	2 265	82
Irrigated . . . . . farms . . . . .	-	-	-	2	-	-	-
acres . . . . .	-	-	-	40	-	-	-
Other hay . . . . . farms . . . . .	5	40	837	178	-	68	18
acres . . . . .	65	462	14 663	3 491	-	2 062	414
tons, dry . . . . .	92	638	25 016	4 495	-	4 321	743
Irrigated . . . . . farms . . . . .	-	-	4	2	-	2	-
acres . . . . .	-	-	29	42	-	30	-
Grass silage . . . . . farms . . . . .	5	39	2 674	205	-	121	8
acres . . . . .	94	655	62 437	3 971	-	2 611	130
tons, green . . . . .	515	4 632	403 155	24 378	-	17 721	516
Irrigated . . . . . farms . . . . .	-	-	3	-	-	-	-
acres . . . . .	-	-	115	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	3	24	1 905	136	-	93	3
acres . . . . .	40	188	25 881	1 835	-	1 589	11
tons, green . . . . .	150	1 051	145 663	7 439	-	11 747	23
Irrigated . . . . . farms . . . . .	-	-	4	-	-	-	-
acres . . . . .	-	-	26	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	34	148	5 942	975	-	439	50
acres . . . . .	519	3 476	215 654	24 686	-	20 430	1 656
Dry materials . . . . . farms . . . . .	34	143	5 700	932	-	424	47
tons . . . . .	89	554	36 179	4 063	-	3 031	314
Liquid or gas materials . . . . . farms . . . . .	-	9	387	58	-	26	4
tons . . . . .	-	27	1 563	127	-	137	15

<sup>1</sup> 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
<b>Field seeds</b>							
Red clover seed	farms	591	45	-	-	7	3
	acres	6 457	733	-	-	67	26
	pounds	512 749	48 842	-	-	5 205	1 920
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms	52	-	-	-	-	1
	acres	436	-	-	-	-	2
	pounds	19 471	-	-	-	-	100
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms	59	2	-	-	1	-
	acres	1 535	24	-	-	10	-
Dry materials	farms	59	2	-	-	1	-
	tons	351	3	-	-	4	-
Liquid or gas materials	farms	1	-	-	-	-	-
	tons	2	-	-	-	-	-
<b>Vegetables</b>							
Total, all vegetables	farms	3 156	115	10	-	59	543
	acres	51 419	1 688	16	-	2 456	25 249
Irrigated	farms	297	4	-	-	9	125
	acres	5 213	10	-	-	216	3 191
Commercial fertilizer used	farms	2 758	101	3	-	56	539
	acres	49 828	1 669	5	-	2 443	24 749
Dry materials	farms	2 709	100	3	-	56	533
	tons	18 358	496	2	-	944	9 357
Liquid or gas materials	farms	156	7	-	-	4	40
	tons	831	26	-	-	68	360
Tomatoes	farms	1 419	23	2	-	17	400
	acres	10 937	177	2	-	353	6 293
Irrigated	farms	185	-	-	-	2	91
	acres	2 029	-	-	-	27	1 472
Sweet corn	farms	2 287	91	8	-	25	309
	acres	18 950	1 063	12	-	627	6 613
Irrigated	farms	145	3	-	-	2	51
	acres	1 453	1	-	-	36	599
Cucumbers and pickles	farms	482	6	1	-	6	150
	acres	412	2	2	-	4	248
Irrigated	farms	56	-	-	-	-	25
	acres	39	-	-	-	-	24
Watermelons	farms	219	2	1	-	-	64
	acres	131	2	(2)	-	-	63
Irrigated	farms	30	-	-	-	-	12
	acres	22	-	-	-	-	12
Snap beans, bush and pole	farms	543	11	-	-	7	168
	acres	6 487	8	-	-	496	4 359
Irrigated	farms	66	1	-	-	-	28
	acres	111	1	-	-	-	79
<b>Berries</b>							
Strawberries	farms	643	6	2	-	7	90
	acres	1 137	2	(2)	-	4	228
	pounds	4 589 625	9 373	877	-	14 048	853 452
Irrigated	farms	120	-	-	-	-	30
	acres	375	-	-	-	-	83
Commercial fertilizer used on berries	farms	326	7	-	-	4	69
	acres	906	5	-	-	3	175
Dry materials	farms	325	7	-	-	4	69
	tons	386	4	-	-	3	91
Liquid or gas materials	farms	10	-	-	-	-	3
	tons	4	-	-	-	-	1
<b>Land in orchards (see text)</b>							
	farms	1 803	29	-	-	22	65
	acres	71 754	325	-	-	182	758
Irrigated	farms	60	1	-	-	-	2
	acres	2 939	12	-	-	-	61
Commercial fertilizer used	farms	1 280	13	-	-	12	52
	acres	66 918	202	-	-	127	693
Dry materials	farms	1 264	13	-	-	12	52
	tons	11 691	28	-	-	34	142
Liquid or gas materials	farms	41	-	-	-	-	-
	tons	227	-	-	-	-	-
<b>Apples</b>							
	farms	1 362	26	-	-	16	37
	acres	40 065	216	-	-	125	246
Trees not of bearing age	number	523 594	4 044	-	-	1 183	3 096
Trees of bearing age	number	1 515 615	3 059	-	-	4 311	8 747
	pounds	519 527 941	598 154	-	-	888 752	1 396 563
<b>Peaches</b>							
	farms	869	14	-	-	3	36
	acres	14 049	46	-	-	11	209
Trees not of bearing age	number	258 424	1 469	-	-	70	4 719
Trees of bearing age	number	977 600	1 136	-	-	670	15 748
	pounds	89 279 029	26 061	-	-	12 400	1 417 302
Peaches, clingstone	farms	126	3	-	-	-	4
	acres	1 070	(2)	-	-	-	19
Trees not of bearing age	number	27 468	-	-	-	-	1 125
Trees of bearing age	number	70 900	18	-	-	-	1 284
	pounds	8 451 837	1 000	-	-	-	17 000
Peaches, freestone	farms	811	13	-	-	3	35
	acres	12 979	46	-	-	11	189
Trees not of bearing age	number	230 956	1 469	-	-	70	3 594
Trees of bearing age	number	906 700	1 118	-	-	670	14 464
	pounds	80 827 192	25 061	-	-	12 400	1 400 302

Farms With Sales of \$2,500 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
<b>Field seeds:</b>							
Red clover seed . . . . . farms . . . . .	-	19	268	167	-	81	1
acres . . . . .	-	134	2 651	1 711	-	1 127	8
pounds . . . . .	-	10 100	221 422	141 717	-	83 143	400
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	-	3	40	6	-	2	-
acres . . . . .	-	20	340	58	-	16	-
pounds . . . . .	-	540	15 051	2 485	-	1 295	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used on							
field seeds . . . . . farms . . . . .	1	5	29	5	-	14	2
acres . . . . .	2	49	272	46	-	1 083	49
Dry materials . . . . . farms . . . . .	1	5	29	5	-	14	2
tons . . . . .	(2)	8	40	7	-	270	19
Liquid or gas materials . . farms . . . . .	-	-	1	-	-	-	-
tons . . . . .	-	-	2	-	-	-	-
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms . . . . .	203	297	731	516	-	588	94
acres . . . . .	2 081	2 014	5 063	4 015	-	6 785	2 052
Irrigated . . . . . farms . . . . .	34	23	17	17	-	53	15
acres . . . . .	391	198	93	115	-	711	288
Commercial fertilizer used . farms . . . . .	188	233	607	433	-	515	83
acres . . . . .	2 028	1 889	4 747	3 831	-	6 482	1 985
Dry materials . . . . . farms . . . . .	186	227	594	423	-	504	83
tons . . . . .	790	684	1 485	1 144	-	2 417	1 039
Liquid or gas materials . . farms . . . . .	6	13	32	21	-	31	2
tons . . . . .	16	18	152	54	-	109	28
Tomatoes . . . . . farms . . . . .	116	109	225	165	-	301	61
acres . . . . .	521	506	908	491	-	1 532	154
Irrigated . . . . . farms . . . . .	25	10	5	8	-	30	14
acres . . . . .	127	61	24	13	-	250	55
Sweet corn . . . . . farms . . . . .	154	234	543	392	-	463	68
acres . . . . .	1 013	900	2 209	2 266	-	3 277	970
Irrigated . . . . . farms . . . . .	20	13	9	7	-	32	8
acres . . . . .	192	100	31	29	-	320	145
Cucumbers and pickles . . . farms . . . . .	31	35	67	38	-	123	25
acres . . . . .	25	9	29	10	-	59	24
Irrigated . . . . . farms . . . . .	5	6	-	1	-	13	6
acres . . . . .	2	2	-	1	-	4	6
Watermelons . . . . . farms . . . . .	19	16	26	18	-	66	7
acres . . . . .	13	5	9	11	-	26	2
Irrigated . . . . . farms . . . . .	2	2	-	3	-	11	-
acres . . . . .	1	(2)	-	3	-	6	-
Snap beans, bush and pole . farms . . . . .	33	59	63	42	-	135	25
acres . . . . .	96	49	558	92	-	479	350
Irrigated . . . . . farms . . . . .	6	6	1	3	-	15	6
acres . . . . .	3	3	(2)	1	-	8	16
<b>Berries:</b>							
Strawberries . . . . . farms . . . . .	110	70	108	93	-	144	13
acres . . . . .	496	59	67	50	-	218	13
pounds . . . . .	2 285 289	240 120	197 421	138 651	-	829 256	21 138
Irrigated . . . . . farms . . . . .	31	17	12	7	-	22	1
acres . . . . .	168	29	10	9	-	74	2
Commercial fertilizer used on							
berries . . . . . farms . . . . .	98	32	27	20	-	65	4
acres . . . . .	466	55	28	23	-	148	3
Dry materials . . . . . farms . . . . .	98	32	27	19	-	65	4
tons . . . . .	178	21	15	8	-	65	1
Liquid or gas materials . . farms . . . . .	3	-	2	1	-	1	-
tons . . . . .	2	-	(2)	(2)	-	1	-
<b>Land in orchards (see text):</b>							
. . . . . farms . . . . .	883	88	249	175	-	230	62
acres . . . . .	62 988	873	1 354	1 240	-	2 895	1 139
Irrigated . . . . . farms . . . . .	46	1	2	-	-	4	4
acres . . . . .	2 762	6	61	-	-	23	14
Commercial fertilizer used . farms . . . . .	828	53	95	65	-	133	29
acres . . . . .	59 909	719	905	916	-	2 465	982
Dry materials . . . . . farms . . . . .	814	52	95	65	-	132	29
tons . . . . .	10 105	211	177	157	-	519	318
Liquid or gas materials . . farms . . . . .	35	4	-	1	-	1	-
tons . . . . .	204	4	-	4	-	15	-
<b>Apples:</b>							
. . . . . farms . . . . .	647	73	201	135	-	187	40
acres . . . . .	35 205	396	921	664	-	1 740	552
Trees not of bearing age . . . . number . . . . .	467 216	7 333	9 823	9 067	-	14 564	7 268
Trees of bearing age . . . . . number . . . . .	1 367 136	11 598	23 057	22 150	-	57 293	18 264
pounds . . . . .	477 927 277	3 469 915	5 638 254	4 895 399	-	18 370 143	6 343 484
<b>Peaches:</b>							
. . . . . farms . . . . .	516	37	76	57	-	114	16
acres . . . . .	12 027	216	184	287	-	846	223
Trees not of bearing age . . . . number . . . . .	218 726	2 485	3 863	6 453	-	11 818	8 821
Trees of bearing age . . . . . number . . . . .	841 517	18 110	10 988	17 216	-	60 047	12 168
pounds . . . . .	77 557 905	1 569 256	1 027 523	841 482	-	6 540 590	286 510
<b>Peaches, clingstone:</b>							
. . . . . farms . . . . .	62	7	13	15	-	18	4
acres . . . . .	915	27	9	49	-	43	8
Trees not of bearing age . . . . number . . . . .	22 772	506	45	2 210	-	63	747
Trees of bearing age . . . . . number . . . . .	61 623	2 486	567	1 760	-	3 081	81
pounds . . . . .	7 560 686	284 394	110 173	154 996	-	323 348	240
<b>Peaches, freestone:</b>							
. . . . . farms . . . . .	488	32	69	54	-	103	14
acres . . . . .	11 111	189	175	239	-	804	215
Trees not of bearing age . . . . number . . . . .	195 954	1 979	3 818	4 243	-	11 755	8 074
Trees of bearing age . . . . . number . . . . .	779 894	15 624	10 421	15 456	-	56 966	12 087
pounds . . . . .	69 997 219	1 284 862	917 350	686 486	-	6 217 242	286 270

Class 1-5 Farms

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

		Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears	farms	552	8	-	-	5	22
	acres	1 688	3	-	-	9	22
	Trees not of bearing age . . . . . number	38 911	10	-	-	190	364
	Trees of bearing age . . . . . number	93 613	158	-	-	420	1 527
	pounds	7 920 739	9 653	-	-	15 635	63 844
Pears, Bartlett	farms	469	3	-	-	5	19
	acres	1 214	1	-	-	9	15
	Trees not of bearing age . . . . . number	27 398	10	-	-	190	239
	Trees of bearing age . . . . . number	73 798	36	-	-	390	1 291
	pounds	6 303 511	9 450	-	-	9 135	47 724
Pears, other than Bartlett	farms	237	5	-	-	1	12
	acres	475	2	-	-	1	7
	Trees not of bearing age . . . . . number	11 513	-	-	-	-	125
	Trees of bearing age . . . . . number	19 815	122	-	-	30	236
	pounds	1 617 228	203	-	-	6 500	16 120
Cherries	farms	534	9	-	-	-	12
	acres	3 934	2	-	-	-	4
	Trees not of bearing age . . . . . number	39 977	28	-	-	-	12
	Trees of bearing age . . . . . number	279 120	48	-	-	-	333
	pounds	19 795 256	1 120	-	-	-	12 627
Cherries, tart	farms	425	7	-	-	-	12
	acres	3 214	1	-	-	-	2
	Trees not of bearing age . . . . . number	29 125	10	-	-	-	1
	Trees of bearing age . . . . . number	248 036	36	-	-	-	187
	pounds	18 281 025	550	-	-	-	9 988
Cherries, sweet	farms	312	6	-	-	-	8
	acres	720	1	-	-	-	2
	Trees not of bearing age . . . . . number	10 852	18	-	-	-	11
	Trees of bearing age . . . . . number	31 084	12	-	-	-	146
	pounds	1 514 231	570	-	-	-	2 639
Plums	farms	278	2	-	-	1	12
	acres	575	(Z)	-	-	1	8
	Trees not of bearing age . . . . . number	5 373	40	-	-	-	57
	Trees of bearing age . . . . . number	40 822	10	-	-	60	452
	pounds, fresh	2 337 563	-	-	-	-	20 583
Prunes	farms	83	1	-	-	1	3
	acres	165	(Z)	-	-	1	2
	Trees not of bearing age . . . . . number	1 100	-	-	-	-	23
	Trees of bearing age . . . . . number	12 225	10	-	-	90	113
	pounds, fresh	850 294	10	-	-	3 000	10 450
Grapes, total	farms	435	8	-	-	3	26
	acres	10 158	55	-	-	23	266
	Vines not of bearing age . . . . . number	219 828	40	-	-	-	37 132
	Vines of bearing age . . . . . number	5 723 965	31 884	-	-	14 330	120 977
	pounds	46 383 923	1 900	-	-	79 400	751 496

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..	317	28	54	31	-	73	14
acres..	1 454	43	39	28	-	65	25
Trees not of bearing age... number..	35 281	114	372	644	-	977	959
Trees of bearing age... number..	80 241	3 316	1 920	1 180	-	3 752	1 099
pounds..	6 897 275	261 194	229 136	63 638	-	301 993	78 371
Pears, Bartlett..... farms..	287	24	43	21	-	56	11
acres..	1 043	36	25	23	-	44	18
Trees not of bearing age... number..	24 674	69	283	606	-	382	945
Trees of bearing age... number..	63 342	3 026	1 239	1 011	-	2 589	874
pounds..	5 568 978	232 634	137 896	45 528	-	178 493	73 673
Pears, other than Bartlett..... farms..	121	10	27	17	-	35	9
acres..	411	7	14	5	-	21	7
Trees not of bearing age... number..	10 607	45	89	38	-	595	14
Trees of bearing age... number..	16 899	290	681	169	-	1 163	225
pounds..	1 328 297	28 560	91 240	18 110	-	123 500	4 698
Cherries..... farms..	344	21	43	27	-	63	15
acres..	3 577	36	50	50	-	142	73
Trees not of bearing age... number..	34 658	713	298	453	-	2 495	1 320
Trees of bearing age... number..	258 199	2 042	2 546	2 557	-	9 759	3 636
pounds..	18 253 491	73 548	194 108	213 180	-	747 383	299 799
Cherries, tart..... farms..	283	17	26	17	-	52	11
acres..	2 936	23	34	40	-	107	71
Trees not of bearing age... number..	26 304	570	47	408	-	532	1 253
Trees of bearing age... number..	229 385	1 377	2 243	2 096	-	9 130	3 582
pounds..	16 842 537	67 869	164 481	178 610	-	718 191	298 799
Cherries, sweet..... farms..	196	12	30	19	-	35	6
acres..	642	13	15	10	-	35	2
Trees not of bearing age... number..	8 354	143	251	45	-	1 963	67
Trees of bearing age... number..	28 814	665	303	461	-	629	54
pounds..	1 410 954	5 679	29 627	34 570	-	29 192	1 000
Plums..... farms..	168	15	21	17	-	39	3
acres..	508	16	11	6	-	25	(2)
Trees not of bearing age... number..	4 512	105	56	17	-	581	5
Trees of bearing age... number..	36 686	1 515	515	309	-	1 260	15
pounds, fresh..	2 048 071	158 169	20 495	33 290	-	56 205	750
Prunes..... farms..	61	2	2	3	-	8	2
acres..	156	(2)	2	1	-	3	(2)
Trees not of bearing age... number..	1 039	2	9	3	-	17	7
Trees of bearing age... number..	11 673	15	130	12	-	172	10
pounds, fresh..	806 158	2 000	17 996	400	-	10 020	260
Grapes, total..... farms..	298	13	29	23	-	27	8
acres..	9 366	150	78	123	-	33	64
Vines not of bearing age... number..	166 454	11 768	2 539	9	-	100	1 786
Vines of bearing age... number..	5 309 814	78 223	41 914	73 236	-	19 193	34 394
pounds..	44 212 143	597 303	285 044	272 227	-	153 180	31 230

## Class 1-5 Farms

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

Farms and Land in Farms	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms . . . . . number	946	167	147	177	209	246
percent	100.0	17.7	15.5	18.7	22.1	26.0
Land in farms . . . . . acres	129 355	63 062	19 608	19 214	13 356	14 115
Average size of farm . . . . . acres	136.7	377.6	133.3	108.5	63.9	57.3
Value of land and buildings . . . . . dollars	87 469 932	44 095 910	11 287 895	15 058 373	8 779 787	8 247 967
Average per farm . . . . . dollars	92 462	264 047	76 788	85 075	42 008	33 528
Average per acre . . . . . dollars	676.20	699.24	575.67	783.71	657.36	584.34
Number of farms by value of farm:						
\$1 to \$9,999 . . . . .	54	-	3	3	13	35
\$10,000 to \$19,999 . . . . .	113	4	6	16	38	49
\$20,000 to \$39,999 . . . . .	237	7	23	47	67	93
\$40,000 to \$69,999 . . . . .	261	22	52	71	65	51
\$70,000 to \$99,999 . . . . .	97	22	30	23	14	8
\$100,000 to \$149,999 . . . . .	78	30	23	10	7	8
\$150,000 to \$199,999 . . . . .	30	23	3	1	3	-
\$200,000 to \$499,999 . . . . .	53	39	6	5	2	1
\$500,000 and over . . . . .	23	20	1	1	-	1
Owned and rented lands by farm operator:						
Land owned . . . . . farms	913	160	140	170	206	237
acres	120 207	56 939	18 059	18 438	13 013	13 758
Land rented or leased						
from others . . . . . farms	182	64	41	29	24	24
acres	12 800	8 161	1 671	1 141	797	1 030
Land rented or leased to others . . . . . farms	54	12	5	10	11	16
acres	3 652	2 038	122	365	454	673
Land in Farms According to Use						
Total cropland . . . . . farms	942	167	147	177	208	243
acres	90 934	47 808	13 579	11 909	8 705	8 933
Harvested cropland . . . . . farms	938	167	147	177	206	241
acres	74 197	43 291	10 976	9 152	5 756	5 022
Number of farms by acres harvested:						
1 to 49 acres . . . . .	547	4	35	100	182	226
50 to 99 acres . . . . .	215	32	83	66	22	12
100 to 199 acres . . . . .	107	66	27	9	2	3
200 to 499 acres . . . . .	51	47	2	2	-	-
500 to 999 acres . . . . .	14	14	-	-	-	-
1,000 acres and over . . . . .	4	4	-	-	-	-
1,000 to 1,999 acres . . . . .	3	3	-	-	-	-
2,000 acres and over . . . . .	1	1	-	-	-	-
Cropland used only for pasture						
or grazing . . . . . farms	140	27	32	30	28	23
acres	3 996	936	743	780	591	946
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured . . . . . farms	162	32	23	34	33	40
acres	4 610	1 546	702	845	622	895
Cropland on which all crops						
failed . . . . . farms	21	-	2	2	12	5
acres	232	-	83	33	60	56
Cropland in cultivated						
summer fallow . . . . . farms	52	10	7	11	9	15
acres	874	359	200	69	159	87
Cropland idle . . . . . farms	289	42	45	54	69	79
acres	7 025	1 676	875	1 030	1 517	1 927
Total woodland . . . . . farms	558	134	105	106	101	112
acres	26 976	11 366	4 021	5 426	2 721	3 442
Woodland pastured . . . . . farms	119	23	26	22	25	23
acres	2 855	868	721	241	472	553
Woodland not pastured . . . . . farms	464	117	81	88	83	95
acres	24 121	10 498	3 300	5 185	2 249	2 889
Pastureland and rangeland (other than						
cropland and woodland pasture) . . . . . farms	121	23	19	18	32	29
acres	2 918	856	684	353	594	431
Improved pastureland and						
rangeland . . . . . farms	48	11	9	9	10	9
acres	1 035	292	216	208	121	198
Pastureland and rangeland						
not improved . . . . . farms	82	12	12	10	27	21
acres	1 883	564	468	145	473	233
All other land (see text) . . . . . farms	639	111	103	130	144	151
acres	8 527	3 032	1 324	1 526	1 336	1 309
Total pastureland (all types) . . . . . farms	301	57	61	58	67	58
acres	9 769	2 660	2 148	1 374	1 657	1 930
Irrigated land . . . . . farms	82	38	19	8	12	5
acres	3 446	2 921	260	93	76	96
Cropland harvested . . . . . farms	82	38	19	8	12	5
acres	3 430	2 921	256	93	64	96
Artificial drainage . . . . . farms	214	47	51	49	34	33
acres	7 218	3 518	1 497	1 362	389	452
Conservation practices:						
Grain or row crops farmed on						
the contour . . . . . farms	59	24	13	5	10	7
acres	2 791	2 140	278	120	129	124
Stripcropping systems to						
control erosion . . . . . farms	56	22	6	7	11	10
acres	3 312	2 144	320	330	131	387
Cropland and pastureland						
having terraces . . . . . farms	33	12	4	7	6	4
acres	1 989	1 699	10	223	39	18

Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators	946	167	147	177	209	246
Full owners	765	104	106	148	185	222
Part owners	148	56	34	22	21	15
Tenants	33	7	7	7	3	9
White farm operators	943	167	146	177	208	245
Full owners	762	104	105	148	184	221
Part owners	148	56	34	22	21	15
Tenants	33	7	7	7	3	9
Negro farm operators	2	-	1	-	1	-
Full owners	2	-	1	-	1	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	798	104	121	156	192	225
Partnership farms	87 801	30 582	16 105	16 899	12 118	12 097
acres	115	34	25	21	16	19
acres	18 677	9 955	3 468	2 315	1 142	1 797
Corporation, including family owned	28	27	-	-	1	-
acres	22 308	22 212	-	-	96	-
10 or fewer shareholders	25	24	-	-	1	-
acres	15 023	14 927	-	-	96	-
More than 10 shareholders	3	3	-	-	-	-
acres	7 285	7 285	-	-	-	-
Other farms	5	2	1	-	-	2
acres	569	313	35	-	-	221
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	7	1	3	1	2	-
25 to 34 years	65	9	14	17	12	13
35 to 44 years	181	45	30	29	34	43
45 to 54 years	269	54	44	54	47	70
55 to 64 years	248	39	35	54	56	64
65 years and over	176	19	21	22	58	56
Average age	52.6	50.2	50.3	51.5	55.1	54.4
Farm operators by place of residence:						
On farm operated	775	134	130	155	169	187
Not on farm operated	126	29	11	14	27	45
Farm operators reporting days of work off farm:						
1 to 49 days	407	32	47	71	100	157
50 to 99 days	70	13	17	15	15	10
100 to 199 days	38	3	9	12	8	6
200 days and over	71	4	11	13	22	21
Total	228	12	10	31	55	120
<b>Farms by Size</b>						
1 to 9 acres	20	-	-	-	2	18
10 to 49 acres	302	-	8	49	114	131
50 to 69 acres	103	3	17	37	27	19
70 to 99 acres	128	12	28	26	24	38
100 to 139 acres	137	17	46	28	25	21
140 to 179 acres	66	21	14	18	6	7
180 to 219 acres	61	24	18	4	8	7
220 to 259 acres	24	13	6	5	-	-
260 to 499 acres	66	41	9	8	3	5
500 to 999 acres	30	29	1	-	-	-
1,000 to 1,999 acres	8	6	-	2	-	-
2,000 acres and over	1	1	-	-	-	-
<b>Farms by Economic Class</b>						
Class 1a-Sales of \$100,000 and over	62	62	-	-	-	-
Class 1b- " \$40,000 to \$99,999	105	105	-	-	-	-
Class 2- " \$20,000 to \$39,999	147	-	147	-	-	-
Class 3- " \$10,000 to \$19,999	177	-	-	177	-	-
Class 4- " \$5,000 to \$9,999	209	-	-	-	209	-
Class 5- " \$2,500 to \$4,999	246	-	-	-	-	246
<b>Farms by Type (see text)</b>						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	946	167	147	177	209	246
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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	31 946 683 749	22 167 611 037	4 147 241 020	2 177 552 385	1 209 469 277	810 246 030
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	37	-	-	-	-	37
\$2,500 to \$4,999 . . . . .	209	-	-	-	-	209
\$5,000 to \$7,499 . . . . .	124	-	-	-	124	-
\$7,500 to \$9,999 . . . . .	85	-	-	-	85	-
\$10,000 to \$14,999 . . . . .	104	-	-	104	-	-
\$15,000 to \$19,999 . . . . .	73	-	-	73	-	-
\$20,000 to \$29,999 . . . . .	87	-	87	-	-	-
\$30,000 to \$39,999 . . . . .	60	-	60	-	-	-
\$40,000 to \$59,999 . . . . .	58	58	-	-	-	-
\$60,000 to \$79,999 . . . . .	30	30	-	-	-	-
\$80,000 and over . . . . .	79	79	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	147 240 572	45 145 832	31 31 216	32 37 455	15 13 826	24 12 243
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	122	27	29	28	14	24
\$2,500 to \$4,999 . . . . .	15	10	1	3	1	-
\$5,000 to \$9,999 . . . . .	5	3	1	1	-	-
\$10,000 to \$19,999 . . . . .	5	5	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	2 583	-	1 183	-	-	1 400
<b>Number of farms by value of tobacco sold:</b>						
\$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 . . . . .	-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
<b>Number of farms by value of cotton etc. sold:</b>						
\$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 . . . . . dollars . . . . .	72 55 081	11 12 882	12 9 760	19 19 098	14 8 095	16 5 246
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	69	11	11	17	14	16
\$2,500 to \$4,999 . . . . .	3	-	1	2	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	52 100 462	12 57 494	13 29 391	12 5 872	12 4 714	3 2 991
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	40	3	10	12	12	3
\$2,500 to \$4,999 . . . . .	6	6	-	-	-	-
\$5,000 to \$9,999 . . . . .	4	1	3	-	-	-
\$10,000 to \$19,999 . . . . .	2	2	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	197 620 044	47 373 100	46 124 377	34 58 610	42 45 183	28 18 774
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	139	22	29	23	37	28
\$2,500 to \$4,999 . . . . .	26	3	7	11	5	-
\$5,000 to \$9,999 . . . . .	20	11	9	-	-	-
\$10,000 to \$19,999 . . . . .	7	6	1	-	-	-
\$20,000 to \$39,999 . . . . .	4	4	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	946 29 575 810	167 21 271 606	147 3 859 476	177 2 347 525	209 1 353 839	246 743 364
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	67	-	-	-	-	67
\$2,500 to \$4,999 . . . . .	210	-	-	-	31	179
\$5,000 to \$9,999 . . . . .	204	-	-	26	178	-
\$10,000 to \$19,999 . . . . .	168	-	17	151	-	-
\$20,000 to \$39,999 . . . . .	149	19	130	-	-	-
\$40,000 and over . . . . .	148	148	-	-	-	-



Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	46	8	13	9	6	10
dollars . . .	184 681	95 371	63 797	18 307	2 366	4 840
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	28	2	4	6	6	10
\$2,500 to \$4,999 . . . . .	6	1	3	2	-	-
\$5,000 to \$9,999 . . . . .	5	1	3	1	-	-
\$10,000 to \$19,999 . . . . .	5	2	3	-	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Dairy products sold . . . . . farms . . .	9	4	3	-	2	-
dollars . . .	105 684	91 353	13 921	-	410	-
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	3	-	1	-	2	-
\$2,500 to \$4,999 . . . . .	1	-	1	-	-	-
\$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 . . . . .	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . .	16	6	5	2	2	1
dollars . . .	50 761	42 383	5 609	1 794	475	500
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	12	3	4	2	2	1
\$2,500 to \$4,999 . . . . .	2	1	1	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	104	30	24	20	18	12
dollars . . .	443 026	332 921	52 637	31 450	18 057	7 961
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	68	8	16	15	17	12
\$2,500 to \$4,999 . . . . .	14	2	6	5	1	-
\$5,000 to \$9,999 . . . . .	5	3	2	-	-	-
\$10,000 to \$19,999 . . . . .	11	11	-	-	-	-
\$20,000 to \$39,999 . . . . .	6	6	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . .	57	12	10	17	9	9
dollars . . .	103 338	62 867	12 644	17 941	6 527	3 359
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	52	10	9	15	9	9
\$2,500 to \$4,999 . . . . .	2	-	1	1	-	-
\$5,000 to \$9,999 . . . . .	1	-	-	1	-	-
\$10,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . .	26	2	6	3	3	12
dollars . . .	10 045	520	3 995	1 445	425	3 660
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	25	2	5	3	3	12
\$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 . . .	21	6	7	2	3	3
dollars . . .	149 430	109 629	21 166	8 200	7 560	2 875
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	13	4	4	-	2	3
\$2,500 to \$4,999 . . . . .	5	-	2	2	1	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	2	1	1	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Forest products sold . . . . . farms . . .	62	18	13	8	13	10
dollars . . .	44 232	15 079	12 848	4 688	7 800	3 817
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	58	17	11	7	13	10
\$2,500 to \$4,999 . . . . .	4	1	2	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 29. Summary by Type of Farm by Economic Class: 1969—Continued

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other						
agricultural services . . . . . farms.	83	25	19	13	13	13
dollars . . . . .	228 337	78 328	24 951	60 539	47 874	16 645
Number of farms with income of—						
\$1 to \$249 . . . . .	30	4	11	2	6	7
\$250 to \$499 . . . . .	5	1	-	2	1	1
\$500 to \$999 . . . . .	9	4	2	-	2	1
\$1,000 to \$4,999 . . . . .	19	9	3	4	-	3
\$5,000 to \$9,999 . . . . .	13	5	3	2	2	1
\$10,000 and over . . . . .	7	2	-	3	2	-
Recreational services . . . . . farms.						
dollars . . . . .	3 269	-	-	3 000	269	-
Number of farms with income of—						
\$1 to \$249 . . . . .	4	-	-	-	4	-
\$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.						
dollars . . . . .	163 867	51 802	21 663	29 083	27 755	33 564
Number of farms with income of—						
\$1 to \$249 . . . . .	68	10	11	17	9	21
\$250 to \$499 . . . . .	51	10	9	14	8	10
\$500 to \$999 . . . . .	45	10	8	7	8	12
\$1,000 to \$4,999 . . . . .	54	18	8	8	8	12
\$5,000 to \$9,999 . . . . .	1	-	-	-	1	-
\$10,000 and over . . . . .	1	1	-	-	-	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . farms.	28 041 479	20 452 483	3 271 492	2 077 776	1 191 563	1 048 165
dollars . . . . .						
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	13	-	-	1	1	11
\$1,000 to \$2,499 . . . . .	74	-	1	-	21	52
\$2,500 to \$4,999 . . . . .	197	-	1	5	70	121
\$5,000 to \$9,999 . . . . .	215	-	9	58	100	48
\$10,000 to \$14,999 . . . . .	118	-	18	74	17	9
\$15,000 to \$19,999 . . . . .	72	1	38	28	-	5
\$20,000 to \$29,999 . . . . .	72	13	48	11	-	-
\$30,000 to \$39,999 . . . . .	47	19	28	-	-	-
\$40,000 to \$49,999 . . . . .	27	23	4	-	-	-
\$50,000 and over . . . . .	111	111	-	-	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms.	359 629	259 351	58 652	24 393	8 410	8 823
dollars . . . . .						
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	52	4	6	19	12	11
\$500 to \$999 . . . . .	17	3	3	3	6	2
\$1,000 to \$4,999 . . . . .	39	8	14	10	2	5
\$5,000 to \$9,999 . . . . .	11	8	3	-	-	-
\$10,000 to \$14,999 . . . . .	4	4	-	-	-	-
\$15,000 to \$19,999 . . . . .	3	3	-	-	-	-
\$20,000 to \$29,999 . . . . .	3	3	-	-	-	-
\$30,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 and over . . . . .	-	-	-	-	-	-
Feed for livestock and poultry . . . farms.						
dollars . . . . .	257 545	151 305	52 228	29 792	10 112	14 108
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	101	11	18	22	25	25
\$500 to \$999 . . . . .	33	7	9	6	6	5
\$1,000 to \$4,999 . . . . .	43	17	10	10	2	4
\$5,000 to \$9,999 . . . . .	8	5	3	-	-	-
\$10,000 to \$14,999 . . . . .	2	2	-	-	-	-
\$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 . . . . .	-	-	-	-	-	-
<b>Commercially mixed formula</b>						
feeds . . . . . farms.	141	33	31	31	21	25
tons . . . . .	2 231	1 379	348	336	64	104
dollars . . . . .	189 664	112 636	34 591	26 823	5 935	9 679
Number of farms that purchased—						
1 to 49 tons . . . . .	131	25	30	30	21	25
50 to 99 tons . . . . .	4	2	1	1	-	-
100 to 199 tons . . . . .	5	5	-	-	-	-
200 to 499 tons . . . . .	1	1	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	77	9	14	17	17	20
\$500 to \$999 . . . . .	22	6	7	5	3	1
\$1,000 to \$4,999 . . . . .	33	10	9	9	1	4
\$5,000 to \$9,999 . . . . .	6	5	1	-	-	-
\$10,000 to \$14,999 . . . . .	2	2	-	-	-	-
\$15,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . . .	40	18	8	6	5	3
tons . . . . .	696	535	120	32	6	3
dollars . . . . .	42 840	27 807	11 966	2 349	547	171
Number of farms that purchased—						
1 to 49 tons . . . . .	37	15	8	6	5	3
50 to 99 tons . . . . .	1	1	-	-	-	-
100 to 199 tons . . . . .	1	1	-	-	-	-
200 to 499 tons . . . . .	1	1	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	23	7	3	5	5	3
\$500 to \$999 . . . . .	8	4	3	1	-	-
\$1,000 to \$1,999 . . . . .	2	2	-	-	-	-
\$2,000 to \$4,999 . . . . .	6	4	2	-	-	-
\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Whole grains . . . . . farms . . . . .	43	9	9	5	10	10
tons . . . . .	506	227	178	11	48	42
dollars . . . . .	17 705	8 657	4 649	515	1 963	1 921
Number of farms that purchased—						
1 to 49 tons . . . . .	42	8	9	5	10	10
50 to 99 tons . . . . .	-	-	-	-	-	-
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 . . . . .	30	4	5	5	7	9
\$500 to \$999 . . . . .	9	3	2	-	3	1
\$1,000 to \$1,999 . . . . .	3	1	2	-	-	-
\$2,000 to \$4,999 . . . . .	1	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	26	7	4	2	8	5
tons . . . . .	325	110	62	5	81	67
dollars . . . . .	7 336	2 205	1 022	105	1 667	2 337
Number of farms that purchased—						
1 to 49 tons . . . . .	25	6	4	2	8	5
50 to 99 tons . . . . .	1	1	-	-	-	-
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 . . . . .	21	6	3	2	7	3
\$500 to \$999 . . . . .	4	-	1	-	1	2
\$1,000 to \$1,999 . . . . .	1	1	-	-	-	-
\$2,000 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	550	121	110	110	101	108
dollars . . . . .	430 092	267 836	71 268	35 878	24 517	30 593
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	364	38	60	90	89	87
\$500 to \$999 . . . . .	96	35	25	14	9	13
\$1,000 to \$4,999 . . . . .	81	40	24	6	3	8
\$5,000 to \$9,999 . . . . .	5	4	1	-	-	-
\$10,000 and over . . . . .	4	4	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	938	167	146	177	206	242
dollars . . . . .	879 637	486 550	142 226	108 415	80 407	62 039
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	516	6	40	98	164	208
\$500 to \$999 . . . . .	192	30	52	52	32	26
\$1,000 to \$4,999 . . . . .	203	106	53	27	9	8
\$5,000 to \$9,999 . . . . .	23	21	1	-	1	-
\$10,000 to \$19,999 . . . . .	3	3	-	-	-	-
\$20,000 and over . . . . .	1	1	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	884	167	146	174	191	206
acres fertilized . . . . .	68 529	41 488	9 971	8 027	4 956	4 087
dry materials, tons . . . . .	12 430	7 129	1 928	1 437	1 077	859
liquid or gas materials, tons . . . . .	283	187	37	13	16	30
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	869	124	145	175	196	229
50 to 99 tons . . . . .	32	30	1	-	-	1
100 to 199 tons . . . . .	9	9	-	-	-	-
200 to 499 tons . . . . .	3	3	-	-	-	-
500 to 999 tons . . . . .	1	1	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	43	13	3	4	8	15
10 to 49 tons . . . . .	8	6	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

		Fruit and nut farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	202	59	34	37	39	33
	tons..	10 462	6 413	1 301	976	949	823
	dollars..	63 492	34 136	8 488	7 072	7 641	6 155
Number of farms that used—							
	1 to 49 tons	144	26	27	30	32	29
	50 to 99 tons	28	10	4	7	5	2
	100 to 199 tons	21	14	3	-	2	2
	200 to 499 tons	6	6	-	-	-	-
	500 to 999 tons	3	3	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	164	36	29	35	33	31
	\$500 to \$999	30	15	5	2	6	2
	\$1,000 to \$4,999	8	8	-	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms..	866	165	141	168	183	209
(see text)	dollars..	2 863 363	2 072 955	356 577	226 421	113 541	93 869
Number of farms with expenditures of—							
	\$1 to \$499	284	3	9	31	94	147
	\$500 to \$999	167	1	14	47	63	42
	\$1,000 to \$4,999	305	62	109	89	25	20
	\$5,000 to \$9,999	52	41	9	1	1	-
	\$10,000 to \$14,999	27	27	-	-	-	-
	\$15,000 to \$19,999	11	11	-	-	-	-
	\$20,000 and over	20	20	-	-	-	-
Gasoline and other petroleum fuel	farms..	943	167	147	177	209	243
and oil for the farm business	dollars..	982 006	541 691	158 271	117 159	82 557	82 328
Number of farms with expenditures of—							
	\$1 to \$499	440	1	21	70	152	196
	\$500 to \$999	238	13	59	78	48	40
	\$1,000 to \$4,999	242	130	67	29	9	7
	\$5,000 to \$9,999	17	17	-	-	-	-
	\$10,000 and over	6	6	-	-	-	-
Gasoline	farms..	937	166	147	177	207	240
	dollars..	741 803	381 856	129 327	94 729	68 634	67 257
Number of farms with expenditures of—							
	\$1 to \$499	521	7	39	99	166	210
	\$500 to \$999	205	33	57	55	35	25
	\$1,000 to \$1,999 <sup>1</sup>	203	118	51	23	6	5
	\$2,000 to \$4,999 <sup>2</sup>	3	3	-	-	-	-
	\$5,000 and over <sup>3</sup>	5	5	-	-	-	-
Diesel oil	farms..	291	121	60	56	27	27
	dollars..	101 983	81 207	11 107	5 666	1 916	2 087
Number of farms with expenditures of—							
	\$1 to \$499	235	70	55	56	27	27
	\$500 to \$999	28	23	5	-	-	-
	\$1,000 to \$1,999 <sup>1</sup>	27	27	-	-	-	-
	\$2,000 to \$4,999 <sup>2</sup>	-	-	-	-	-	-
	\$5,000 and over <sup>3</sup>	1	1	-	-	-	-
LP gas, butane, and propane	farms..	93	49	9	6	17	12
	dollars..	30 003	25 089	743	1 199	1 520	1 452
Number of farms with expenditures of—							
	\$1 to \$99	44	11	7	5	13	8
	\$100 to \$499	33	24	2	-	4	3
	\$500 to \$999	10	8	-	1	-	1
	\$1,000 to \$2,999	5	5	-	-	-	-
	\$3,000 and over	1	1	-	-	-	-
Motor oil, grease, piped gas,	farms..	943	167	147	177	209	243
kerosene, and fuel oil	dollars..	108 217	53 539	17 094	15 565	10 487	11 532
Number of farms with expenditures of—							
	\$1 to \$99	654	37	88	137	180	212
	\$100 to \$499	251	99	56	37	28	31
	\$500 to \$999	27	23	2	1	1	-
	\$1,000 to \$2,999	11	8	1	2	-	-
	\$3,000 and over	-	-	-	-	-	-
Hired farm labor	farms..	812	163	140	162	164	183
	dollars..	10 338 086	8 277 690	1 057 195	526 213	278 495	198 493
Number of farms with expenditures of—							
	\$1 to \$499	100	1	3	8	29	59
	\$500 to \$999	92	1	1	6	28	56
	\$1,000 to \$4,999	329	6	44	113	99	67
	\$5,000 to \$9,999	108	18	47	34	8	1
	\$10,000 to \$14,999	56	23	32	1	-	-
	\$15,000 to \$19,999	33	21	12	-	-	-
	\$20,000 to \$29,999	25	24	1	-	-	-
	\$30,000 to \$39,999	18	18	-	-	-	-
	\$40,000 to \$49,999	15	15	-	-	-	-
	\$50,000 and over	36	36	-	-	-	-
Workers by number of days worked <sup>4</sup>	farms..	322	148	83	40	27	24
150 days or more	workers..	1 705	1 427	152	67	33	26
Less than 150 days	farms..	774	151	135	156	155	177
	workers..	15 569	7 922	2 670	1 968	1 784	1 225

The data tabulated are for <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation

## Class 1-5 Farms

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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor . . . . . farms . . . . .	199	60	27	38	39	35
dollars . . . . .	1 414 059	1 111 006	134 867	83 543	53 211	31 432
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	26	3	1	3	7	12
\$500 to \$999 . . . . .	30	4	1	4	11	10
\$1,000 to \$4,999 . . . . .	87	12	11	31	20	13
\$5,000 to \$9,999 . . . . .	20	7	12	-	1	-
\$10,000 and over . . . . .	36	34	2	-	-	-
Machine hire and customwork . . . . . farms . . . . .	401	94	64	82	78	83
dollars . . . . .	443 695	196 492	77 576	66 262	54 661	48 704
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	216	29	38	46	43	60
\$500 to \$999 . . . . .	62	20	7	10	16	9
\$1,000 to \$4,999 . . . . .	108	34	17	26	18	13
\$5,000 to \$9,999 . . . . .	12	9	1	-	1	1
\$10,000 and over . . . . .	3	2	1	-	-	-
All other production expenses . . . . . farms . . . . .	939	167	147	177	209	239
dollars . . . . .	10 009 875	7 053 471	1 154 144	852 628	478 011	471 621
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	69	-	4	4	22	39
\$500 to \$999 . . . . .	64	-	1	4	19	40
\$1,000 to \$4,999 . . . . .	435	10	32	97	155	141
\$5,000 to \$9,999 . . . . .	181	17	76	56	13	19
\$10,000 and over . . . . .	190	140	34	16	-	-
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	743	143	136	147	148	169
number . . . . .	1 152	320	216	211	184	221
2 or 3 . . . . . farms . . . . .	242	65	54	47	31	45
number . . . . .	522	147	117	100	64	94
4 and over . . . . . farms . . . . .	27	17	5	3	1	1
number . . . . .	156	112	22	14	4	4
Motortrucks including pickups . . . . . farms . . . . .	847	167	146	167	176	191
number . . . . .	1 761	729	294	270	234	234
2 and over . . . . . farms . . . . .	421	156	106	73	49	37
number . . . . .	1 335	718	254	176	107	80
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	908	165	147	174	202	220
number . . . . .	2 719	1 029	477	461	381	371
2 or 3 . . . . . farms . . . . .	462	38	85	115	118	106
number . . . . .	1 109	105	220	286	263	235
4 and over . . . . . farms . . . . .	232	123	57	36	10	6
number . . . . .	1 396	920	252	152	44	28
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	899	165	146	173	197	218
number . . . . .	2 340	852	411	402	340	335
Crawler tractors . . . . . farms . . . . .	281	105	60	52	32	32
number . . . . .	379	177	66	59	41	36
Riding garden tractors 7 hp and over . . . . . farms . . . . .	236	59	39	37	47	54
number . . . . .	268	78	41	40	48	61
Grain and bean combines, self-propelled . . . . . farms . . . . .	22	3	7	6	5	1
number . . . . .	25	3	9	7	5	1
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	64	18	20	7	13	6
number . . . . .	72	22	24	7	13	6
Corn heads for combines . . . . . farms . . . . .	10	3	5	-	2	-
number . . . . .	13	6	5	-	2	-
Other cornpickers and picker-shellers . . . . . farms . . . . .	58	15	19	7	11	6
number . . . . .	59	16	19	7	11	6
Pickup balers . . . . . farms . . . . .	122	28	29	28	19	18
number . . . . .	124	28	31	28	19	18
Windrowers, pull and self-propelled . . . . . farms . . . . .	31	7	11	6	2	5
number . . . . .	40	8	18	6	3	5
Field forage harvesters, shear bar . . . . . farms . . . . .	29	9	9	4	3	4
number . . . . .	30	9	10	4	3	4
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	939	167	147	177	207	241
dollars . . . . .	15 162 948	7 715 185	2 388 057	2 052 402	1 549 064	1 458 240
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	215	2	3	23	69	118
dollars . . . . .	606 492	8 175	7 890	71 462	211 760	307 205
\$5,000 to \$9,999 . . . . . farms . . . . .	246	4	25	54	77	86
dollars . . . . .	1 647 131	30 500	183 100	364 804	510 742	557 985
\$10,000 to \$19,999 . . . . . farms . . . . .	265	36	72	73	55	29
dollars . . . . .	3 447 201	540 717	956 103	912 885	667 496	370 000
\$20,000 to \$29,999 . . . . . farms . . . . .	93	27	34	22	4	6
dollars . . . . .	2 051 894	609 856	758 121	472 251	87 716	123 950
\$30,000 to \$49,999 . . . . . farms . . . . .	72	54	11	3	2	2
dollars . . . . .	2 627 736	1 972 793	374 493	110 000	71 350	99 100
\$50,000 and over . . . . . farms . . . . .	48	44	2	2	-	-
dollars . . . . .	4 782 494	4 553 144	108 350	121 000	-	-

Class 1-5 Farms

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

		Fruit and nut farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>							
Total	farms..	941	167	146	177	208	243
	dollars..	3 806 492	2 593 641	507 291	341 908	201 589	162 063
Commercial fertilizer	farms..	884	167	146	174	191	206
	acres on which used..	68 529	41 488	9 971	8 027	4 956	4 087
	tons..	12 715	7 316	1 964	1 451	1 093	891
	dollars..	879 637	486 550	142 226	108 415	80 407	62 039
Lime	farms..	202	59	34	37	39	33
	acres on which used..	6 177	3 831	702	664	473	507
	tons..	10 462	6 413	1 301	976	949	823
	dollars..	63 492	34 136	8 488	7 072	7 641	6 155
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops	farms..	22	10	7	2	2	1
	acres on which used..	257	181	41	9	25	1
	dollars..	764	462	194	30	75	3
Insects on other crops	farms..	610	126	105	125	127	127
	acres on which used..	48 658	32 458	6 247	5 157	2 945	1 851
	dollars..	1 479 781	1 062 407	191 641	127 701	62 393	35 639
Nematodes in crops	farms..	8	2	3	1	1	1
	acres on which used..	1 373	1 320	36	4	3	10
	dollars..	26 834	24 853	1 485	11	300	185
Diseases in crops and orchards	farms..	478	119	75	79	88	117
	acres on which used..	41 679	29 813	4 611	3 393	1 831	2 031
	dollars..	1 081 917	772 830	135 600	81 142	40 670	51 675
Weeds or grass in crops	farms..	339	96	60	63	60	60
	acres on which used..	20 533	14 409	2 635	1 825	1 006	658
	dollars..	176 306	134 162	17 409	12 299	7 654	4 782
Weeds or brush in pasture	farms..	10	1	1	3	2	3
	acres on which used..	100	15	10	41	15	19
	dollars..	485	100	16	274	70	25
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	149	76	31	27	7	8
	acres on which used..	8 851	7 481	763	355	135	117
	dollars..	92 317	77 489	9 396	4 019	832	581
Insect control on livestock and poultry	farms..	21	4	6	4	5	2
	dollars..	626	150	165	106	170	35
<b>Livestock</b>							
Cattle and calves	farms..	139	33	32	27	23	24
	number..	3 139	1 438	765	340	331	265
<b>Farms with—</b>							
	1 to 9	60	7	13	15	11	14
	10 to 19	23	1	5	5	5	7
	20 to 49	37	11	12	7	6	1
	50 to 99	14	11	-	-	1	2
	100 to 199	5	3	2	-	-	-
	200 to 499	-	-	-	-	-	-
	500 to 999	-	-	-	-	-	-
	1,000 to 2,499	-	-	-	-	-	-
	2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved	farms..	75	13	14	15	15	18
	number..	690	280	108	130	130	42
<b>Farms with—</b>							
	1 to 4	36	2	7	7	5	15
	5 to 9	10	-	2	1	4	3
	10 to 19	18	5	4	6	3	-
	20 to 29	7	2	1	1	3	-
	30 to 49	4	4	-	-	-	-
	50 to 99	-	-	-	-	-	-
	100 to 199	-	-	-	-	-	-
	200 to 499	-	-	-	-	-	-
	500 to 999	-	-	-	-	-	-
	1,000 and over	-	-	-	-	-	-
Milk cows	farms..	33	6	9	8	7	3
	number..	222	149	40	12	18	3
<b>Farms with—</b>							
	1 to 4	27	2	7	8	7	3
	5 to 9	-	-	-	-	-	-
	10 to 19	2	-	2	-	-	-
	20 to 29	1	-	-	-	-	-
	30 to 49	3	3	-	-	-	-
	50 to 99	-	-	-	-	-	-
	100 to 199	-	-	-	-	-	-
	200 and over	-	-	-	-	-	-
Heifers and heifer calves	farms..	72	13	13	12	16	18
	number..	669	202	143	61	102	161
Bulls and steers, including calves	farms..	123	29	31	22	22	19
	number..	1 780	956	514	149	99	62
Milk sold to plants or dealers	farms..	7	4	3	-	-	-

Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold . . . . . farms..	115	35	27	21	19	13
number..	2 130	1 449	313	150	170	48
Farms with-						
1 to 4 sold . . . . .	35	3	7	10	5	10
5 to 19 sold . . . . .	46	6	13	11	13	3
20 to 49 sold . . . . .	23	16	7	-	-	-
50 to 99 sold . . . . .	8	7	-	-	1	-
100 to 199 sold . . . . .	3	3	-	-	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Value of sales . . . . . farms..	115	35	27	21	19	13
dollars..	493 787	375 304	58 246	33 244	18 532	8 461
Cattle sold . . . . . farms..	99	31	25	15	16	12
number..	1 768	1 292	235	102	101	38
Farms with-						
1 to 4 sold . . . . .	36	3	7	7	10	9
5 to 19 sold . . . . .	37	7	14	8	5	3
20 to 49 sold . . . . .	16	11	4	-	1	-
50 to 99 sold . . . . .	7	7	-	-	-	-
100 to 199 sold . . . . .	3	3	-	-	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	50	20	11	11	4	4
number..	1 077	857	135	63	8	14
Farms with-						
1 to 4 sold . . . . .	15	1	1	6	4	3
5 to 19 sold . . . . .	15	2	7	5	-	1
20 to 49 sold . . . . .	14	11	3	-	-	-
50 to 99 sold . . . . .	5	5	-	-	-	-
100 to 199 sold . . . . .	1	1	-	-	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Calves sold . . . . . farms..	52	13	13	9	12	5
number..	362	157	78	48	69	10
Farms with-						
1 to 4 sold . . . . .	25	1	8	4	7	5
5 to 19 sold . . . . .	23	9	5	5	4	-
20 to 49 sold . . . . .	4	3	-	-	1	-
50 to 99 sold . . . . .	-	-	-	-	-	-
100 to 199 sold . . . . .	-	-	-	-	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	8	2	2	1	3	-
number..	29	11	9	2	7	-
Farms with-						
1 to 4 sold . . . . .	5	1	1	1	2	-
5 to 19 sold . . . . .	3	1	1	-	1	-
20 to 49 sold . . . . .	-	-	-	-	-	-
50 to 99 sold . . . . .	-	-	-	-	-	-
100 to 199 sold . . . . .	-	-	-	-	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms..	45	8	10	15	6	6
number..	1 395	792	203	259	104	37
Farms with-						
1 to 9 . . . . .	18	2	3	5	4	4
10 to 24 . . . . .	14	1	4	7	-	2
25 to 99 . . . . .	10	2	3	3	2	-
100 to 199 . . . . .	2	2	-	-	-	-
200 to 499 . . . . .	1	1	-	-	-	-
500 to 999 . . . . .	-	-	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms..	15	3	4	5	2	1
number..	139	57	20	32	14	16
Other hogs and pigs . . . . . farms..	42	8	10	13	6	5
number..	1 256	735	183	227	90	21
Hogs and pigs sold . . . . . farms..	39	8	8	14	6	3
number..	1 905	1 084	276	364	145	36
Farms with-						
1 to 9 sold . . . . .	11	1	2	4	3	1
10 to 49 sold . . . . .	17	3	4	7	1	2
50 to 99 sold . . . . .	8	1	2	3	2	-
100 to 199 sold . . . . .	1	1	-	-	-	-
200 to 499 sold . . . . .	1	1	-	-	-	-
500 to 999 sold . . . . .	1	1	-	-	-	-
1,000 and over sold . . . . .	-	-	-	-	-	-
Feeder pigs sold . . . . . farms..	10	2	-	5	2	1
number..	382	134	-	174	60	14
Farms with-						
1 to 9 sold . . . . .	-	-	-	-	-	-
10 to 49 sold . . . . .	6	-	-	3	2	1
50 to 99 sold . . . . .	4	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

	Fruit and nut 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..	19	3	5	6	2	3
number..	148	70	28	32	14	4
Farms with—						
1 litter . . . . .	2	-	-	-	-	2
2 to 4 litters . . . . .	4	-	2	1	-	1
5 to 9 litters . . . . .	9	-	2	5	2	-
10 to 19 litters . . . . .	3	2	1	-	-	-
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..	18	4	2	3	3	6
number..	1 010	296	70	376	88	180
Farms with—						
1 to 24 . . . . .	9	2	1	1	2	3
25 to 99 . . . . .	7	1	1	1	1	3
100 to 299 . . . . .	1	1	-	-	-	-
300 to 999 . . . . .	1	-	-	1	-	-
1,000 to 2,499 . . . . .	-	-	-	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms..	13	4	2	2	1	4
number..	272	128	21	58	20	45
Ewes 1 year old or older . . . . . farms..	16	3	2	2	3	6
number..	697	161	42	306	65	123
Rams and wethers 1 year old or older . . . . . farms..	16	3	2	3	2	6
number..	41	7	7	12	3	12
Sheep and lambs sold . . . . . farms..	17	4	2	2	4	5
number..	646	149	44	315	35	103
Horses and ponies . . . . . farms..	64	8	13	13	12	18
number..	227	21	37	39	25	105
Sold . . . . . farms..	8	-	1	2	1	4
number..	18	-	4	4	1	9
Horses . . . . . farms..	44	5	7	11	7	14
number..	153	13	24	12	12	92
Sold . . . . . farms..	8	-	1	2	1	4
number..	16	-	4	2	1	9
Ponies . . . . . farms..	35	5	7	7	9	7
number..	74	8	13	27	13	13
Sold . . . . . farms..	2	-	-	2	-	-
number..	2	-	-	2	-	-
Mules, burros, and donkeys . . . . . farms..	2	1	-	1	-	-
number..	4	3	-	1	-	-
Sold . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Any goats . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Angora goats . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other goats . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Sold . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Hives of bees . . . . . farms..	23	3	5	4	3	8
number..	300	80	33	87	30	70
Honey sold . . . . . farms..	17	2	5	1	1	8
pounds..	10 640	2 120	866	2 480	682	4 492
Mink . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Mink and pelts sold . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Rabbits . . . . . farms..	1	-	-	-	1	-
number..	15	-	-	-	15	-
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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . farms . . .	3	1	-	-	2	-
acres . . .	15	9	-	-	6	-
Commercial fertilizer used . . . farms . . .	1	1	-	-	-	-
acres . . .	9	9	-	-	-	-
Dry materials . . . . . farms . . .	1	1	-	-	-	-
tons . . .	2	2	-	-	-	-
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 . . .	3	1	-	-	2	-
acres . . .	15	9	-	-	6	-
tons, dry weight . . .	104	100	-	-	4	-
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Sorghums hogged or grazed . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Wheat . . . . . farms . . .	79	21	14	20	13	11
acres . . .	781	303	115	190	127	46
bushels . . .	25 616	11 089	3 807	5 562	3 940	1 218
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	72	18	14	20	11	9
acres . . .	713	248	115	190	119	41
Dry materials . . . . . farms . . .	72	18	14	20	11	9
tons . . .	127	44	17	35	21	10
Liquid or gas materials . . . farms . . .	1	1	-	-	-	-
tons . . .	2	2	-	-	-	-
Winter wheat . . . . . farms . . .	79	21	14	20	13	11
acres . . .	781	303	115	190	127	46
bushels . . .	25 616	11 089	3 807	5 562	3 940	1 218
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	72	18	14	20	11	9
acres . . .	713	248	115	190	119	41
Dry materials . . . . . farms . . .	72	18	14	20	11	9
tons . . .	127	44	17	35	21	10
Liquid or gas materials . . . farms . . .	1	1	-	-	-	-
tons . . .	2	2	-	-	-	-
Oats for grain . . . . . farms . . .	76	14	22	12	14	14
acres . . .	702	229	184	95	101	93
bushels . . .	34 774	11 320	10 170	4 090	4 510	4 684
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	63	14	19	9	10	11
acres . . .	609	229	158	63	74	85
Dry materials . . . . . farms . . .	63	14	19	9	10	11
tons . . .	98	35	22	10	12	19
Liquid or gas materials . . . farms . . .	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-
Barley for grain . . . . . farms . . .	40	14	9	11	1	5
acres . . .	548	393	65	63	5	22
bushels . . .	27 234	19 490	3 450	3 355	200	739
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	32	12	9	6	1	4
acres . . .	434	308	65	41	5	15
Dry materials . . . . . farms . . .	32	12	9	6	1	4
tons . . .	58	35	12	6	1	4
Liquid or gas materials . . . farms . . .	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-
Rye for grain . . . . . farms . . .	18	5	3	7	2	1
acres . . .	159	61	49	29	17	3
bushels . . .	4 380	1 635	1 245	1 100	340	60
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	10	4	3	2	1	-
acres . . .	103	41	49	8	5	-
Dry materials . . . . . farms . . .	10	4	3	2	1	-
tons . . .	15	6	7	1	1	-
Liquid or gas materials . . . farms . . .	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-

Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . . . . .	4	1	-	1	-	2
acres . . . . .	40	10	-	11	-	19
bushels . . . . .	1 286	440	-	300	-	546
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	2	1	-	-	-	1
acres . . . . .	26	10	-	-	-	16
Dry materials . . . . . farms . . . . .	2	1	-	-	-	1
tons . . . . .	5	2	-	-	-	3
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 . . . . .	57	10	16	12	10	9
acres . . . . .	176	94	40	19	14	9
hundredweight . . . . .	35 140	21 908	8 002	2 137	1 825	1 268
Irrigated . . . . . farms . . . . .	11	4	5	1	1	-
acres . . . . .	79	56	20	2	1	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	55	10	16	11	10	8
acres . . . . .	176	94	40	19	14	9
Dry materials . . . . . farms . . . . .	55	10	16	11	10	8
tons . . . . .	117	61	24	15	10	7
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Tobacco . . . . . farms . . . . .	2	-	1	-	-	1
acres . . . . .	2	-	1	-	-	1
pounds . . . . .	2 720	-	1 220	-	-	1 500
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	2	-	1	-	-	1
acres . . . . .	2	-	1	-	-	1
Dry materials . . . . . farms . . . . .	2	-	1	-	-	1
tons . . . . .	(Z)	-	(Z)	-	-	(Z)
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	49	15	8	5	13	8
acres . . . . .	590	254	110	28	156	42
tons, dry . . . . .	1 515	812	251	91	281	80
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	122	24	21	27	23	27
acres . . . . .	1 993	422	387	492	290	402
tons, dry . . . . .	3 394	963	605	859	420	547
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Small grain hay . . . . . farms . . . . .	1	-	-	-	-	1
acres . . . . .	10	-	-	-	-	10
tons, dry . . . . .	12	-	-	-	-	12
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Other hay . . . . . farms . . . . .	5	-	-	2	2	1
acres . . . . .	65	-	-	33	25	7
tons, dry . . . . .	92	-	-	35	29	28
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Grass silage . . . . . farms . . . . .	5	1	1	2	-	1
acres . . . . .	94	5	10	52	-	27
tons, green . . . . .	515	50	40	410	-	15
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	3	2	-	-	-	1
acres . . . . .	40	20	-	-	-	20
tons, green . . . . .	150	115	-	-	-	35
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	34	13	8	3	3	7
acres . . . . .	519	286	82	69	26	56
Dry materials . . . . . farms . . . . .	34	13	8	3	3	7
tons . . . . .	88	46	13	11	5	13
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-

<sup>1</sup> 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

	Fruit and nut farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Field seeds:</b>						
Red clover seed . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used on						
field seeds . . . . . farms . . . . .	1	-	-	-	1	-
acres . . . . .	2	-	-	-	2	-
Dry materials . . . . . farms . . . . .	1	-	-	-	1	-
tons . . . . .	(2)	-	-	-	(2)	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
<b>Vegetables</b>						
Total, all vegetables . . . . . farms . . . . .	203	47	47	35	42	32
acres . . . . .	2 080	1 069	405	292	201	113
Irrigated . . . . . farms . . . . .	34	18	7	5	2	2
acres . . . . .	391	309	37	37	4	4
Commercial fertilizer used . . . . . farms . . . . .	188	45	45	31	37	30
acres . . . . .	2 028	1 061	399	271	185	112
Dry materials . . . . . farms . . . . .	186	45	45	31	37	28
tons . . . . .	790	403	179	77	76	55
Liquid or gas materials . . . . . farms . . . . .	6	4	-	-	-	2
tons . . . . .	16	14	-	-	-	2
Tomatoes . . . . . farms . . . . .	116	29	22	22	28	15
acres . . . . .	521	365	70	42	32	12
Irrigated . . . . . farms . . . . .	25	14	4	5	2	-
acres . . . . .	128	106	12	8	2	-
Sweet corn . . . . . farms . . . . .	154	34	34	27	31	28
acres . . . . .	1 014	502	177	141	112	82
Irrigated . . . . . farms . . . . .	20	10	4	4	-	2
acres . . . . .	192	150	12	26	-	4
Cucumbers and pickles . . . . . farms . . . . .	31	4	3	6	9	9
acres . . . . .	26	9	2	10	3	2
Irrigated . . . . . farms . . . . .	5	3	1	1	-	-
acres . . . . .	2	2	(2)	(2)	-	-
Watermelons . . . . . farms . . . . .	19	2	2	5	6	4
acres . . . . .	13	1	2	6	3	1
Irrigated . . . . . farms . . . . .	2	2	-	-	-	-
acres . . . . .	1	1	-	-	-	-
Snap beans, bush and pole . . . . . farms . . . . .	33	4	8	7	6	8
acres . . . . .	96	18	70	3	1	4
Irrigated . . . . . farms . . . . .	6	3	2	1	-	-
acres . . . . .	4	2	1	1	-	-
<b>Berries</b>						
Strawberries . . . . . farms . . . . .	110	20	13	15	30	32
acres . . . . .	495	236	61	57	88	53
pounds . . . . .	2 285 289	1 321 150	300 335	189 979	296 004	177 821
Irrigated . . . . . farms . . . . .	31	9	4	4	9	5
acres . . . . .	169	85	28	14	35	7
Commercial fertilizer used on						
berries . . . . . farms . . . . .	98	17	15	12	24	30
acres . . . . .	465	170	64	57	98	76
Dry materials . . . . . farms . . . . .	98	17	15	12	24	30
tons . . . . .	178	39	44	29	40	26
Liquid or gas materials . . . . . farms . . . . .	3	-	1	1	1	-
tons . . . . .	2	-	1	(2)	1	-
Land in orchards (see text) . . . . . farms . . . . .	883	166	140	171	189	217
acres . . . . .	62 988	38 262	8 857	7 422	4 532	3 915
Irrigated . . . . . farms . . . . .	46	27	9	3	5	2
acres . . . . .	2 763	2 462	152	40	23	86
Commercial fertilizer used . . . . . farms . . . . .	828	166	140	168	177	177
acres . . . . .	59 911	36 959	8 303	6 943	4 220	3 486
Dry materials . . . . . farms . . . . .	814	165	139	167	173	170
tons . . . . .	10 106	5 927	1 443	1 165	875	696
Liquid or gas materials . . . . . farms . . . . .	35	12	4	3	6	10
tons . . . . .	205	125	36	13	15	16
Apples . . . . . farms . . . . .	647	152	114	120	112	149
acres . . . . .	35 207	23 768	4 428	3 537	1 746	1 728
Trees not of bearing age . . . . . number . . . . .	467 216	339 486	45 229	39 345	24 443	18 713
Trees of bearing age . . . . . number . . . . .	1 367 136	980 297	172 508	118 420	52 283	43 628
pounds . . . . .	477 927 277	378 775 179	52 857 926	26 734 375	10 547 280	9 012 517
Peaches . . . . . farms . . . . .	516	129	104	93	90	100
acres . . . . .	12 027	7 501	1 734	1 145	819	828
Trees not of bearing age . . . . . number . . . . .	218 726	146 510	28 800	13 743	14 840	14 833
Trees of bearing age . . . . . number . . . . .	841 517	530 247	121 899	75 565	53 776	60 030
pounds . . . . .	77 557 905	57 401 676	8 984 074	6 126 892	3 268 657	1 776 606
Peaches, clingstone . . . . . farms . . . . .	62	18	9	7	13	15
acres . . . . .	916	630	81	58	83	64
Trees not of bearing age . . . . . number . . . . .	22 772	18 772	2 678	3 978	293	51
Trees of bearing age . . . . . number . . . . .	61 623	40 211	6 187	3 397	8 015	3 813
pounds . . . . .	7 560 686	6 367 010	307 159	256 500	375 528	254 489
Peaches, freestone . . . . . farms . . . . .	488	123	99	90	88	88
acres . . . . .	11 112	6 872	1 653	1 087	736	764
Trees not of bearing age . . . . . number . . . . .	195 954	127 738	26 122	12 765	14 547	14 782
Trees of bearing age . . . . . number . . . . .	779 894	490 036	115 712	72 168	45 761	56 217
pounds . . . . .	69 997 219	51 034 666	8 676 915	5 870 392	2 893 129	1 522 117

Class 1-5 Farms

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

Fruit and nut farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms . . . . .	317	77	59	69	57	55
acres . . . . .	1 454	783	286	196	87	102
Trees not of bearing age . . . . . number . . . . .	35 281	22 061	6 510	3 999	1 634	1 077
Trees of bearing age . . . . . number . . . . .	80 241	39 894	16 822	13 115	4 891	5 519
pounds . . . . .	6 897 275	3 867 662	1 628 863	649 590	375 603	375 557
Pears, Bartlett . . . . . farms . . . . .	287	73	57	62	50	45
acres . . . . .	1 043	497	239	161	77	69
Trees not of bearing age . . . . . number . . . . .	24 674	13 273	5 419	3 783	1 450	749
Trees of bearing age . . . . . number . . . . .	63 342	29 038	14 652	11 063	4 445	4 144
pounds . . . . .	5 568 978	3 128 312	1 463 653	410 320	333 369	233 324
Pears, other than Bartlett . . . . . farms . . . . .	121	34	18	29	18	22
acres . . . . .	411	284	47	35	11	34
Trees not of bearing age . . . . . number . . . . .	10 607	8 788	1 091	216	184	328
Trees of bearing age . . . . . number . . . . .	16 899	10 856	2 170	2 052	446	1 375
pounds . . . . .	1 328 297	739 350	165 210	239 270	42 234	142 233
Cherries . . . . . farms . . . . .	344	99	72	71	55	47
acres . . . . .	3 578	2 408	461	280	267	162
Trees not of bearing age . . . . . number . . . . .	34 658	23 540	3 103	3 303	3 644	1 068
Trees of bearing age . . . . . number . . . . .	258 199	184 115	28 767	17 710	16 356	11 251
pounds . . . . .	18 253 491	14 109 344	1 994 177	993 737	923 047	233 186
Cherries, tart . . . . . farms . . . . .	283	86	60	56	47	34
acres . . . . .	2 937	2 085	372	176	194	110
Trees not of bearing age . . . . . number . . . . .	26 304	19 420	1 466	1 824	3 230	364
Trees of bearing age . . . . . number . . . . .	229 385	167 943	25 718	13 386	13 786	8 552
pounds . . . . .	16 842 537	13 254 384	1 819 322	805 279	793 707	169 845
Cherries, sweet . . . . . farms . . . . .	196	49	41	43	35	28
acres . . . . .	642	323	89	104	73	53
Trees not of bearing age . . . . . number . . . . .	8 354	4 120	1 637	1 479	414	704
Trees of bearing age . . . . . number . . . . .	28 814	16 172	3 049	4 324	2 570	2 699
pounds . . . . .	1 410 954	854 960	174 855	188 458	129 340	63 341
Plums . . . . . farms . . . . .	168	54	33	32	24	25
acres . . . . .	509	354	61	33	28	33
Trees not of bearing age . . . . . number . . . . .	4 512	3 033	428	360	343	348
Trees of bearing age . . . . . number . . . . .	36 686	27 133	3 592	2 222	1 668	2 071
pounds, fresh . . . . .	2 048 071	1 463 104	224 129	207 785	55 242	97 811
Prunes . . . . . farms . . . . .	61	12	16	19	8	6
acres . . . . .	157	63	38	31	12	13
Trees not of bearing age . . . . . number . . . . .	1 039	325	8	440	230	36
Trees of bearing age . . . . . number . . . . .	11 673	4 917	3 129	1 636	808	1 183
pounds, fresh . . . . .	806 158	322 080	286 300	120 429	65 269	12 080
Grapes, total . . . . . farms . . . . .	298	33	44	69	80	72
acres . . . . .	9 365	2 943	1 843	2 170	1 523	886
Vines not of bearing age . . . . . number . . . . .	166 454	40 416	27 316	58 618	36 432	3 672
Vines of bearing age . . . . . number . . . . .	5 309 814	1 658 835	1 014 591	1 243 216	878 325	514 847
pounds . . . . .	44 212 143	14 836 173	9 670 333	10 518 351	5 530 161	3 657 125

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	2 464	874	381	401	425	383
percent . . . . .	100.0	35.5	15.5	16.3	17.2	15.5
Land in farms . . . . . acres . . . . .	225 153	110 427	33 593	28 786	27 850	24 497
Average size of farm . . . . . acres . . . . .	91.3	126.3	88.1	71.7	65.5	63.9
Value of land and buildings . . . . . dollars . . . . .	138 822 275	86 962 060	16 263 946	13 729 811	10 891 444	10 975 014
Average per farm . . . . . dollars . . . . .	56 340	99 498	42 687	34 238	25 626	28 655
Average per acre . . . . . dollars . . . . .	616.56	787.50	484.14	476.96	391.07	448.01
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	308	51	33	48	96	80
\$10,000 to \$19,999 . . . . .	406	41	54	85	113	113
\$20,000 to \$39,999 . . . . .	712	152	159	149	139	113
\$40,000 to \$69,999 . . . . .	487	222	79	82	57	47
\$70,000 to \$99,999 . . . . .	227	150	28	17	11	21
\$100,000 to \$149,999 . . . . .	158	129	12	13	2	2
\$150,000 to \$199,999 . . . . .	71	47	9	4	6	5
\$200,000 to \$499,999 . . . . .	80	67	7	3	1	2
\$500,000 and over . . . . .	15	15	-	-	-	-
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	2 335	821	357	382	408	367
acres . . . . .	196 056	89 205	29 323	25 291	27 306	24 931
Land rented or leased . . . . .						
from others . . . . . farms . . . . .	529	260	78	86	58	47
acres . . . . .	41 131	25 281	5 746	4 739	2 882	2 483
Land rented or leased to others . . . . . farms . . . . .	221	75	44	28	39	35
acres . . . . .	12 034	4 059	1 476	1 244	2 338	2 917
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	1 958	694	303	316	350	295
acres . . . . .	147 165	76 647	20 976	18 715	17 626	13 201
Harvested cropland . . . . . farms . . . . .	1 688	592	262	276	303	255
acres . . . . .	102 490	58 965	14 320	11 690	10 768	6 747
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	1 002	226	145	183	225	223
50 to 99 acres . . . . .	427	176	76	76	68	31
100 to 199 acres . . . . .	185	124	36	14	10	1
200 to 499 acres . . . . .	69	61	5	3	-	-
500 to 999 acres . . . . .	3	3	-	-	-	-
1,000 acres and over . . . . .	2	2	-	-	-	-
1,000 to 1,999 acres . . . . .	-	-	-	-	-	-
2,000 acres and over . . . . .	2	2	-	-	-	-
Cropland used only for pasture . . . . . farms . . . . .	818	320	125	132	127	114
or grazing . . . . . acres . . . . .	18 396	8 554	2 435	2 242	2 656	2 509
Cropland in cover crops, legumes, . . . . .						
and soil-improvement grasses, . . . . .						
not harvested and not pastured . . . . . farms . . . . .	392	116	82	63	78	53
acres . . . . .	10 197	3 283	2 090	1 806	1 786	1 232
Cropland on which all crops . . . . . farms . . . . .	84	26	9	13	23	13
failed . . . . . acres . . . . .	1 277	440	68	179	512	78
Cropland in cultivated . . . . . farms . . . . .	88	22	7	21	17	21
summer fallow . . . . . acres . . . . .	2 269	711	185	715	210	448
Cropland idle . . . . . farms . . . . .	475	160	72	68	86	89
acres . . . . .	12 536	4 694	1 878	2 083	1 694	2 187
Total woodland . . . . . farms . . . . .	1 201	399	187	193	219	203
acres . . . . .	44 579	17 182	7 408	6 376	6 309	7 304
Woodland pastured . . . . . farms . . . . .	375	125	50	60	82	58
acres . . . . .	9 020	3 950	1 110	1 156	1 579	1 225
Woodland not pastured . . . . . farms . . . . .	958	315	161	154	162	166
acres . . . . .	35 559	13 232	6 298	5 220	4 730	6 079
Pastureland and rangeland (other than . . . . . farms . . . . .	487	184	77	78	85	63
cropland and woodland pasture) . . . . . acres . . . . .	13 751	7 542	2 121	1 546	1 289	1 253
Improved pastureland and . . . . . farms . . . . .	239	92	45	34	39	29
rangeland . . . . . acres . . . . .	5 798	2 856	1 013	745	539	645
Pastureland and rangeland . . . . . farms . . . . .	294	111	41	51	51	40
not improved . . . . . acres . . . . .	7 953	4 686	1 108	801	750	608
All other land (see text) . . . . . farms . . . . .	1 896	677	287	316	325	291
acres . . . . .	19 658	9 056	3 088	2 149	2 626	2 739
Total pastureland (all types) . . . . . farms . . . . .	1 277	481	193	202	223	178
acres . . . . .	41 167	20 046	5 666	4 944	5 524	4 987
Irrigated land . . . . . farms . . . . .	39	20	7	6	6	-
acres . . . . .	418	279	65	10	64	-
Cropland harvested . . . . . farms . . . . .	37	20	7	4	6	-
acres . . . . .	416	279	65	8	64	-
Artificial drainage . . . . . farms . . . . .	288	121	55	38	46	28
acres . . . . .	8 932	5 326	1 217	1 040	925	424
<b>Conservation practices:</b>						
Grain pr row crops farmed on . . . . . farms . . . . .	351	181	60	46	45	19
the contour . . . . . acres . . . . .	19 579	14 062	2 453	1 437	1 304	323
Stripcropping systems to . . . . . farms . . . . .	316	140	64	50	41	21
control erosion . . . . . acres . . . . .	17 425	10 219	2 696	2 446	1 557	507
Cropland and pastureland . . . . . farms . . . . .	64	40	11	5	7	1
having terraces . . . . . acres . . . . .	2 139	1 585	371	75	98	10

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators	2 464	874	381	401	425	383
Full owners	1 938	614	303	316	368	337
Part owners	395	206	53	66	40	30
Tenants	131	54	25	19	17	16
White farm operators	2 459	871	380	401	425	382
Full owners	1 937	614	302	316	368	337
Part owners	391	203	53	66	40	29
Tenants	131	54	25	19	17	16
Negro farm operators	2	-	1	-	-	1
Full owners	1	-	1	-	-	-
Part owners	1	-	-	-	-	1
Tenants	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	2 189	723	346	367	398	355
acres	181 495	78 889	30 094	25 257	25 530	21 725
Partnership farms	212	99	33	30	25	25
acres	28 435	16 643	3 495	3 513	2 220	2 564
Corporation, including family owned farms	55	50	2	-	1	2
acres	14 822	14 615	4	-	50	153
10 or fewer shareholders farms	49	46	2	-	-	1
acres	10 081	10 076	4	-	-	1
More than 10 shareholders farms	6	4	-	-	1	1
acres	4 741	4 539	-	-	50	152
Other farms	8	2	-	4	1	1
acres	401	280	-	16	50	55
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	42	16	5	8	7	6
25 to 34 years	211	110	35	25	23	18
35 to 44 years	571	280	91	77	66	57
45 to 54 years	710	288	118	109	117	78
55 to 64 years	589	153	94	107	131	104
65 years and over	341	27	38	75	81	120
Average age	50.3	45.8	49.2	52.2	53.5	56.1
Farm operators by place of residence:						
On farm operated	2 075	745	321	340	359	310
Not on farm operated	123	57	17	18	16	15
Farm operators reporting days of work						
off farm	1 137	319	212	207	217	182
1 to 49 days	233	84	48	47	34	20
50 to 99 days	98	34	19	17	15	13
100 to 199 days	161	47	39	26	31	18
200 days and over	645	154	106	117	137	131
<b>Farms by Size</b>						
1 to 9 acres	485	146	71	92	87	89
10 to 49 acres	594	184	90	96	119	105
50 to 69 acres	250	79	42	40	42	47
70 to 99 acres	338	103	43	56	72	64
100 to 139 acres	310	112	47	57	55	39
140 to 179 acres	172	64	35	25	31	17
180 to 219 acres	89	46	19	16	6	2
220 to 259 acres	66	33	12	7	7	7
260 to 499 acres	132	80	21	12	6	13
500 to 999 acres	25	24	1	-	-	-
1,000 to 1,999 acres	1	1	-	-	-	-
2,000 acres and over	2	2	-	-	-	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	365	365	-	-	-	-
Class 1b— " \$40,000 to \$99,999	509	509	-	-	-	-
Class 2— " \$20,000 to \$39,999	381	-	381	-	-	-
Class 3— " \$10,000 to \$19,999	401	-	-	401	-	-
Class 4— " \$5,000 to \$9,999	425	-	-	-	425	-
Class 5— " \$2,500 to \$4,999	383	-	-	-	-	383
<b>Farms by Type (see text)</b>						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	2 464	874	381	401	425	383
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	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms . . . . . dollars.	2 464 131 184 502	874 110 113 444	381 10 808 922	401 5 835 656	425 3 061 219	383 1 365 261
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	25	-	-	-	-	25
\$2,500 to \$4,999 . . . . .	358	-	-	-	-	358
\$5,000 to \$7,499 . . . . .	245	-	-	-	245	-
\$7,500 to \$9,999 . . . . .	180	-	-	-	180	-
\$10,000 to \$14,999 . . . . .	229	-	-	229	-	-
\$15,000 to \$19,999 . . . . .	172	-	-	172	-	-
\$20,000 to \$29,999 . . . . .	229	-	229	-	-	-
\$30,000 to \$39,999 . . . . .	152	-	152	-	-	-
\$40,000 to \$59,999 . . . . .	229	229	-	-	-	-
\$60,000 to \$79,999 . . . . .	174	174	-	-	-	-
\$80,000 and over . . . . .	471	471	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	974 1 134 558	339 667 583	145 185 660	168 135 241	186 99 155	136 46 919
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	868	274	121	155	182	136
\$2,500 to \$4,999 . . . . .	67	35	17	11	4	-
\$5,000 to \$9,999 . . . . .	27	19	6	2	-	-
\$10,000 to \$19,999 . . . . .	7	6	1	-	-	-
\$20,000 to \$39,999 . . . . .	5	5	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	100 306 126	55 229 668	13 30 631	17 27 722	12 14 784	3 3 321
Number of farms by value of tobacco sold:						
\$1 to \$2,499 . . . . .	48	12	8	13	12	3
\$2,500 to \$4,999 . . . . .	36	27	5	4	-	-
\$5,000 to \$9,999 . . . . .	14	14	-	-	-	-
\$10,000 to \$19,999 . . . . .	2	2	-	-	-	-
\$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 . . . . . dollars . . . . .	479 538 516	177 310 509	75 74 160	86 80 463	86 53 506	55 19 878
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	431	146	68	78	84	55
\$2,500 to \$4,999 . . . . .	30	15	7	6	2	-
\$5,000 to \$9,999 . . . . .	16	14	-	2	-	-
\$10,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	139 408 727	42 286 461	21 61 137	26 39 735	28 18 432	22 2 962
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	103	21	15	17	28	22
\$2,500 to \$4,999 . . . . .	14	4	1	9	-	-
\$5,000 to \$9,999 . . . . .	11	8	3	-	-	-
\$10,000 to \$19,999 . . . . .	6	4	2	-	-	-
\$20,000 to \$39,999 . . . . .	5	5	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	296 698 561	84 495 322	53 105 519	59 52 167	51 27 730	49 17 823
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	234	45	38	53	49	49
\$2,500 to \$4,999 . . . . .	33	17	9	5	2	-
\$5,000 to \$9,999 . . . . .	15	10	4	1	-	-
\$10,000 to \$19,999 . . . . .	9	7	2	-	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-	-	-
\$40,000 and over . . . . .	3	3	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	135 392 717	36 283 731	29 42 576	23 37 246	31 25 504	16 3 660
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	103	16	24	18	29	16
\$2,500 to \$4,999 . . . . .	8	1	2	3	2	-
\$5,000 to \$9,999 . . . . .	13	9	2	2	-	-
\$10,000 to \$19,999 . . . . .	7	6	1	-	-	-
\$20,000 to \$39,999 . . . . .	3	3	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-



Class 1-5 Farms

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

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms..	2 464	874	381	401	425	383
dollars..	117 486 951	99 274 429	9 560 557	4 977 864	2 527 366	1 146 735
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 .....	113	-	-	-	-	113
\$2,500 to \$4,999 .....	396	-	-	-	126	270
\$5,000 to \$9,999 .....	385	-	-	86	299	-
\$10,000 to \$19,999 .....	388	-	73	315	-	-
\$20,000 to \$39,999 .....	390	82	308	-	-	-
\$40,000 and over .....	792	792	-	-	-	-
Dairy products sold . . . . . farms..	219	115	26	26	33	19
dollars..	2 804 843	2 560 910	145 391	58 066	30 066	10 410
Number of farms by value of dairy products sold:						
\$1 to \$2,499 .....	80	5	10	14	32	19
\$2,500 to \$4,999 .....	14	3	2	8	1	-
\$5,000 to \$9,999 .....	21	8	9	4	-	-
\$10,000 to \$19,999 .....	48	43	5	-	-	-
\$20,000 to \$39,999 .....	43	43	-	-	-	-
\$40,000 and over .....	13	13	-	-	-	-
Dairy cattle and calves sold . . . . . farms..	227	113	20	28	37	29
dollars..	381 142	308 330	17 809	20 874	19 333	14 796
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 .....	184	71	20	27	37	29
\$2,500 to \$4,999 .....	28	27	-	1	-	-
\$5,000 to \$9,999 .....	11	11	-	-	-	-
\$10,000 to \$19,999 .....	3	3	-	-	-	-
\$20,000 to \$39,999 .....	1	1	-	-	-	-
\$40,000 and over .....	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms..	704	291	101	110	115	87
dollars..	4 882 433	4 160 736	309 901	215 557	138 917	57 322
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 .....	432	101	58	77	109	87
\$2,500 to \$4,999 .....	85	35	20	24	6	-
\$5,000 to \$9,999 .....	68	44	15	9	-	-
\$10,000 to \$19,999 .....	56	48	8	-	-	-
\$20,000 to \$39,999 .....	40	40	-	-	-	-
\$40,000 and over .....	23	23	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms..	633	250	101	101	106	75
dollars..	2 034 877	1 500 231	239 852	170 224	84 591	39 979
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 .....	447	125	69	76	102	75
\$2,500 to \$4,999 .....	76	39	17	16	4	-
\$5,000 to \$9,999 .....	56	34	13	9	-	-
\$10,000 to \$19,999 .....	40	38	2	-	-	-
\$20,000 to \$39,999 .....	11	11	-	-	-	-
\$40,000 and over .....	3	3	-	-	-	-
Other livestock and livestock products sold . . . . . farms..	76	30	11	9	22	4
dollars..	20 471	5 502	3 425	1 183	10 244	117
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 .....	75	30	11	9	21	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 .....	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms..	14	9	1	2	2	-
dollars..	25 923	14 926	9 000	1 560	437	-
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 .....	11	7	-	2	2	-
\$2,500 to \$4,999 .....	2	2	-	-	-	-
\$5,000 to \$9,999 .....	1	-	1	-	-	-
\$10,000 to \$19,999 .....	-	-	-	-	-	-
\$20,000 to \$39,999 .....	-	-	-	-	-	-
\$40,000 and over .....	-	-	-	-	-	-
Forest products sold . . . . . farms..	71	15	12	15	16	13
dollars..	68 657	15 106	23 304	17 754	11 154	1 339
Number of farms by value of forest products sold:						
\$1 to \$2,499 .....	64	13	10	13	15	13
\$2,500 to \$4,999 .....	4	2	-	1	1	-
\$5,000 to \$9,999 .....	2	-	1	1	-	-
\$10,000 to \$19,999 .....	1	-	1	-	-	-
\$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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other						
agricultural services . . . . . farms . . . . .	236	118	39	27	33	19
dollars . . . . .	389 568	240 958	41 198	74 956	25 976	6 480
Number of farms with income of—						
\$1 to \$249 . . . . .	103	42	16	9	25	11
\$250 to \$499 . . . . .	41	17	9	8	2	5
\$500 to \$999 . . . . .	37	24	7	3	1	2
\$1,000 to \$4,999 . . . . .	37	24	5	3	4	1
\$5,000 to \$9,999 . . . . .	11	9	2	—	—	—
\$10,000 and over . . . . .	7	2	—	4	1	—
Recreational services . . . . . farms . . . . .	21	6	2	4	2	7
dollars . . . . .	60 826	21 573	950	6 501	14 646	17 156
Number of farms with income of—						
\$1 to \$249 . . . . .	4	2	—	2	—	—
\$250 to \$499 . . . . .	3	—	—	—	—	2
\$500 to \$999 . . . . .	2	1	1	—	—	—
\$1,000 to \$4,999 . . . . .	6	—	—	2	—	4
\$5,000 to \$9,999 . . . . .	6	3	—	—	2	1
\$10,000 and over . . . . .	—	—	—	—	—	—
Government farm programs . . . . . farms . . . . .	553	181	110	81	108	73
dollars . . . . .	464 722	183 857	78 854	62 634	93 102	46 275
Number of farms with income of—						
\$1 to \$249 . . . . .	122	34	21	15	34	18
\$250 to \$499 . . . . .	117	33	31	14	22	17
\$500 to \$999 . . . . .	163	49	31	33	27	23
\$1,000 to \$4,999 . . . . .	145	61	27	19	23	15
\$5,000 to \$9,999 . . . . .	4	4	—	—	—	—
\$10,000 and over . . . . .	2	—	—	—	2	—
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	2 464	874	381	401	425	383
dollars . . . . .	117 114 962	96 378 694	10 093 965	5 664 241	3 190 034	1 788 028
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	3	—	—	—	—	3
\$1,000 to \$2,499 . . . . .	51	—	—	—	4	47
\$2,500 to \$4,999 . . . . .	300	—	1	—	82	217
\$5,000 to \$9,999 . . . . .	459	—	—	92	269	98
\$10,000 to \$14,999 . . . . .	252	1	18	167	50	16
\$15,000 to \$19,999 . . . . .	192	1	77	99	15	—
\$20,000 to \$29,999 . . . . .	227	11	174	35	5	2
\$30,000 to \$39,999 . . . . .	171	78	88	5	—	—
\$40,000 to \$49,999 . . . . .	139	124	13	2	—	—
\$50,000 and over . . . . .	670	659	10	1	—	—
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	2 458	872	380	401	425	380
dollars . . . . .	24 793 339	21 087 389	1 992 330	970 125	503 158	240 337
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	382	—	4	31	140	207
\$500 to \$999 . . . . .	288	1	16	66	105	100
\$1,000 to \$4,999 . . . . .	764	60	196	269	167	72
\$5,000 to \$9,999 . . . . .	327	156	128	30	12	1
\$10,000 to \$14,999 . . . . .	197	166	28	2	1	—
\$15,000 to \$19,999 . . . . .	138	134	4	—	—	—
\$20,000 to \$29,999 . . . . .	170	165	2	3	—	—
\$30,000 to \$39,999 . . . . .	82	80	2	—	—	—
\$40,000 to \$49,999 . . . . .	42	42	—	—	—	—
\$50,000 and over . . . . .	68	68	—	—	—	—
Feed for livestock and poultry . . . . . farms . . . . .	2 456	874	380	401	424	377
dollars . . . . .	63 018 510	51 915 185	5 558 357	3 129 836	1 638 474	776 658
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	24	—	—	—	10	14
\$500 to \$999 . . . . .	50	—	—	—	6	44
\$1,000 to \$4,999 . . . . .	702	—	2	81	315	304
\$5,000 to \$9,999 . . . . .	388	1	68	226	80	13
\$10,000 to \$14,999 . . . . .	283	34	153	85	10	1
\$15,000 to \$19,999 . . . . .	180	70	98	8	3	1
\$20,000 to \$29,999 . . . . .	223	170	53	—	—	—
\$30,000 to \$39,999 . . . . .	161	155	5	1	—	—
\$40,000 to \$49,999 . . . . .	119	118	1	—	—	—
\$50,000 and over . . . . .	326	326	—	—	—	—
Commercially mixed formula						
feeds . . . . . farms . . . . .	2 412	862	378	394	414	364
tons . . . . .	708 918	585 474	63 719	33 682	17 395	8 648
dollars . . . . .	58 092 897	47 460 670	5 380 591	2 968 558	1 558 185	724 893
Number of farms that purchased—						
1 to 49 tons . . . . .	719	1	7	86	284	341
50 to 99 tons . . . . .	395	19	67	180	113	7
100 to 199 tons . . . . .	415	82	189	121	16	16
200 to 499 tons . . . . .	472	351	113	7	1	—
500 to 799 tons . . . . .	197	195	2	—	—	—
800 to 999 tons . . . . .	74	74	—	—	—	—
1,000 tons and over . . . . .	140	140	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	31	1	—	1	9	20
\$500 to \$999 . . . . .	52	—	—	1	11	40
\$1,000 to \$4,999 . . . . .	695	—	6	92	308	289
\$5,000 to \$9,999 . . . . .	393	17	80	210	73	13
\$10,000 to \$14,999 . . . . .	273	37	143	82	10	1
\$15,000 to \$19,999 . . . . .	171	68	92	7	3	1
\$20,000 to \$29,999 . . . . .	221	170	51	—	—	—
\$30,000 and over . . . . .	576	569	6	1	—	—

Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients	farms.	209	101	28	30	26	24
	tons.	20 256	18 359	656	822	240	181
	dollars.	1 850 491	1 699 494	53 309	54 442	25 666	17 580
Number of farms that purchased--							
	1 to 49 tons	165	64	25	26	26	24
	50 to 99 tons	17	12	2	3	-	-
	100 to 199 tons	13	13	-	-	-	-
	200 to 499 tons	9	7	1	1	-	-
	500 to 799 tons	-	-	-	-	-	-
	800 to 999 tons	2	2	-	-	-	-
	1,000 tons and over	3	3	-	-	-	-
Number of farms with expenditures of--							
	\$1 to \$499	70	25	11	11	13	10
	\$500 to \$999	31	10	5	5	4	7
	\$1,000 to \$1,999	29	13	3	5	4	4
	\$2,000 to \$4,999	38	18	7	5	5	3
	\$5,000 to \$9,999	15	10	1	4	-	-
	\$10,000 and over	26	25	1	-	-	-
Whole grains	farms.	403	161	43	69	73	57
	tons.	65 642	59 741	2 446	1 920	965	571
	dollars.	3 016 047	2 706 322	121 913	103 796	51 641	32 375
Number of farms that purchased--							
	1 to 49 tons	276	66	25	60	68	57
	50 to 99 tons	41	22	9	5	5	-
	100 to 199 tons	42	30	8	4	-	-
	200 to 499 tons	25	24	1	-	-	-
	500 to 799 tons	3	3	-	-	-	-
	800 to 999 tons	4	4	-	-	-	-
	1,000 tons and over	12	12	-	-	-	-
Number of farms with expenditures of--							
	\$1 to \$499	145	25	12	23	46	39
	\$500 to \$999	52	15	5	8	14	10
	\$1,000 to \$1,999	62	24	5	21	7	5
	\$2,000 to \$4,999	56	26	11	13	3	3
	\$5,000 to \$9,999	47	31	9	4	3	-
	\$10,000 and over	41	40	1	-	-	-
Hay, green chop, and silage	farms.	120	62	11	17	17	13
	tons.	3 828	3 210	112	145	277	84
	dollars.	59 075	48 699	2 544	3 040	2 982	1 810
Number of farms that purchased--							
	1 to 49 tons	104	47	11	17	16	13
	50 to 99 tons	10	10	-	-	-	-
	100 to 199 tons	3	3	-	-	-	-
	200 to 499 tons	2	1	-	-	1	-
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of--							
	\$1 to \$499	95	41	10	16	16	12
	\$500 to \$999	10	7	1	1	-	1
	\$1,000 to \$1,999	8	7	-	-	1	-
	\$2,000 to \$4,999	6	6	-	-	-	-
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	1	1	-	-	-	-
Seeds, bulbs, plants, and trees	farms.	1 496	540	229	240	279	208
	dollars.	454 943	287 389	63 131	43 359	36 802	24 262
Number of farms with expenditures of--							
	\$1 to \$499	1 317	406	198	234	273	206
	\$500 to \$999	114	81	22	5	4	2
	\$1,000 to \$4,999	59	47	9	1	2	-
	\$5,000 to \$9,999	3	3	-	-	-	-
	\$10,000 and over	3	3	-	-	-	-
Commercial fertilizer purchased	farms.	1 477	511	228	247	266	225
	dollars.	1 297 916	863 025	166 434	128 051	86 320	54 086
Number of farms with expenditures of--							
	\$1 to \$499	860	179	119	150	207	205
	\$500 to \$999	270	94	44	70	50	12
	\$1,000 to \$4,999	316	208	65	26	9	8
	\$5,000 to \$9,999	24	23	-	1	-	-
	\$10,000 to \$19,999	4	4	-	-	-	-
	\$20,000 and over	3	3	-	-	-	-
Commercial fertilizer used	farms.	1 343	485	218	216	233	191
	acres fertilized.	71 185	45 203	9 449	7 425	5 538	3 570
	dry materials, tons.	13 756	8 379	1 988	1 569	1 100	720
	liquid or gas materials, tons.	2 732	2 551	72	62	43	4
Number of farms by tons of dry material used:							
	1 to 49 tons	1 342	457	214	226	242	203
	50 to 99 tons	21	18	2	1	-	-
	100 to 199 tons	3	3	-	-	-	-
	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	136	61	24	23	19	9
	10 to 49 tons	22	20	1	1	-	-
	50 to 99 tons	3	3	-	-	-	-
	100 to 199 tons	1	1	-	-	-	-
	200 to 499 tons	-	-	-	-	-	-
	500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	508	229	84	83	61	51
	tons..	17 408	10 409	2 879	1 863	1 363	907
	dollars..	114 936	67 487	19 432	12 010	9 554	6 453
Number of farms that used--							
	1 to 49 tons .....	388	147	65	74	54	48
	50 to 99 tons .....	86	54	14	9	6	3
	100 to 199 tons .....	31	26	4	-	1	-
	200 to 499 tons .....	3	2	1	-	-	-
	500 to 999 tons .....	-	-	-	-	-	-
	1,000 tons and over .....	-	-	-	-	-	-
Number of farms with expenditures of--							
	\$1 to \$499 .....	455	190	77	81	58	49
	\$500 to \$999 .....	47	35	5	2	3	2
	\$1,000 to \$4,999 .....	6	4	2	-	-	-
	\$5,000 to \$9,999 .....	-	-	-	-	-	-
	\$10,000 and over .....	-	-	-	-	-	-
Other agricultural chemicals	farms..	1 207	506	215	191	186	109
(see text)	dollars..	303 744	211 747	44 686	22 002	17 437	7 872
Number of farms with expenditures of--							
	\$1 to \$499 .....	1 076	404	193	187	183	109
	\$500 to \$999 .....	73	54	14	2	3	-
	\$1,000 to \$4,999 .....	54	44	8	2	-	-
	\$5,000 to \$9,999 .....	4	4	-	-	-	-
	\$10,000 to \$14,999 .....	-	-	-	-	-	-
	\$15,000 to \$19,999 .....	-	-	-	-	-	-
	\$20,000 and over .....	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms..	2 459	874	379	398	425	383
and oil for the farm business	dollars..	2 036 107	1 334 474	250 233	186 912	143 837	120 651
Number of farms with expenditures of--							
	\$1 to \$499 .....	1 374	249	186	256	349	334
	\$500 to \$999 .....	553	211	130	110	67	35
	\$1,000 to \$4,999 .....	499	381	63	32	9	14
	\$5,000 to \$9,999 .....	24	24	-	-	-	-
	\$10,000 and over .....	9	9	-	-	-	-
Gasoline	farms..	2 400	861	368	389	407	375
	dollars..	1 160 855	670 407	161 249	134 348	106 670	88 181
Number of farms with expenditures of--							
	\$1 to \$499 .....	1 644	392	249	307	356	340
	\$500 to \$999 .....	492	257	88	66	48	33
	\$1,000 to \$1,999 <sup>1</sup> .....	257	205	31	16	3	2
	\$2,000 to \$4,999 <sup>2</sup> .....	6	6	-	-	-	-
	\$5,000 and over <sup>3</sup> .....	1	1	-	-	-	-
Diesel oil	farms..	399	267	60	38	21	13
	dollars..	121 023	104 652	7 364	5 035	1 596	2 376
Number of farms with expenditures of--							
	\$1 to \$499 .....	331	203	58	37	21	12
	\$500 to \$999 .....	48	46	2	-	-	-
	\$1,000 to \$1,999 <sup>1</sup> .....	17	15	-	1	-	1
	\$2,000 to \$4,999 <sup>2</sup> .....	3	-	-	-	-	-
	\$5,000 and over <sup>3</sup> .....	-	-	-	-	-	-
LP gas, butane, and propane	farms..	559	256	123	92	53	35
	dollars..	316 468	256 852	32 868	18 070	6 398	2 280
Number of farms with expenditures of--							
	\$1 to \$99 .....	170	43	37	29	34	27
	\$100 to \$499 .....	240	91	66	57	18	8
	\$500 to \$999 .....	79	55	17	6	1	-
	\$1,000 to \$2,999 .....	56	53	3	-	-	-
	\$3,000 and over .....	14	14	-	-	-	-
Motor oil, grease, piped gas,	farms..	2 449	874	373	396	424	382
kerosene, and fuel oil	dollars..	437 761	302 563	48 752	29 459	29 173	27 814
Number of farms with expenditures of--							
	\$1 to \$99 .....	1 764	450	273	318	374	349
	\$100 to \$499 .....	534	315	78	73	44	24
	\$500 to \$999 .....	66	41	17	3	2	3
	\$1,000 to \$2,999 .....	70	57	2	2	4	5
	\$3,000 and over .....	15	11	3	-	-	1
Hired farm labor	farms..	1 316	703	222	174	139	78
	dollars	6 113 203	5 511 934	319 616	162 460	78 839	40 354
Number of farms with expenditures of--							
	\$1 to \$499 .....	430	119	72	95	89	55
	\$500 to \$999 .....	212	89	52	32	29	10
	\$1,000 to \$4,999 .....	436	269	88	45	21	13
	\$5,000 to \$9,999 .....	117	107	8	2	-	-
	\$10,000 to \$14,999 .....	46	44	2	-	-	-
	\$15,000 to \$19,999 .....	20	20	-	-	-	-
	\$20,000 to \$29,999 .....	25	25	-	-	-	-
	\$30,000 to \$39,999 .....	13	13	-	-	-	-
	\$40,000 to \$49,999 .....	5	5	-	-	-	-
	\$50,000 and over .....	12	12	-	-	-	-
Workers by number of days worked.	farms..	492	380	59	28	16	9
150 days or more	workers..	1 407	1 255	85	40	17	10
Less than 150 days	farms..	1 054	508	186	159	129	72
workers	workers	4 573	2 716	831	524	339	163

The data tabulated are for <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor . . . . . farms . . . . .	114	74	15	9	8	8
dollars . . . . .	245 903	227 294	6 597	5 284	4 884	1 844
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	55	24	12	5	7	7
\$500 to \$999 . . . . .	20	17	-	2	-	1
\$1,000 to \$4,999 . . . . .	26	20	3	2	1	-
\$5,000 to \$9,999 . . . . .	5	5	-	-	-	-
\$10,000 and over . . . . .	8	8	-	-	-	-
Machine hire and customwork . . . . . farms . . . . .	1 128	442	185	175	184	142
dollars . . . . .	438 475	269 036	70 507	46 622	32 691	19 619
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	861	248	146	154	176	137
\$500 to \$999 . . . . .	163	113	21	17	7	5
\$1,000 to \$4,999 . . . . .	102	80	17	4	1	-
\$5,000 to \$9,999 . . . . .	1	-	1	-	-	-
\$10,000 and over . . . . .	1	1	-	-	-	-
All other production expenses . . . . . farms . . . . .	2 453	874	381	401	425	372
dollars . . . . .	18 297 886	14 603 734	1 602 642	957 580	638 038	495 892
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	190	6	12	17	68	87
\$500 to \$999 . . . . .	279	3	19	43	122	92
\$1,000 to \$4,999 . . . . .	1 156	213	235	311	219	178
\$5,000 to \$9,999 . . . . .	397	254	90	22	16	15
\$10,000 and over . . . . .	431	398	25	8	-	-
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	1 986	743	314	316	327	286
number . . . . .	2 938	1 243	442	456	424	373
2 or 3 . . . . . farms . . . . .	672	317	110	92	86	67
number . . . . .	1 459	708	232	200	177	142
4 and over . . . . . farms . . . . .	45	28	2	9	2	4
number . . . . .	210	137	8	41	8	16
Motortrucks including pickups . . . . . farms . . . . .	1 734	688	272	284	265	225
number . . . . .	2 574	1 288	348	362	311	265
2 and over . . . . . farms . . . . .	445	260	59	61	33	32
number . . . . .	1 285	860	135	139	79	72
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	2 030	753	326	318	345	288
number . . . . .	4 491	2 038	653	653	648	499
2 or 3 . . . . . farms . . . . .	1 087	402	173	183	188	141
number . . . . .	2 609	1 025	415	426	427	316
4 and over . . . . . farms . . . . .	246	161	25	29	20	11
number . . . . .	1 185	823	110	121	84	47
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	2 003	743	323	314	339	284
number . . . . .	4 277	1 960	622	617	612	466
Crawler tractors . . . . . farms . . . . .	191	67	30	34	35	25
number . . . . .	214	78	31	36	36	33
Riding garden tractors 7 hp and over . . . . . farms . . . . .	764	425	124	82	84	49
number . . . . .	839	481	130	84	90	54
Grain and bean combines, self-propelled . . . . . farms . . . . .	271	131	45	42	32	21
number . . . . .	288	144	46	43	33	22
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	749	276	127	126	140	80
number . . . . .	826	318	143	132	151	82
Corn heads for combines . . . . . farms . . . . .	118	75	22	10	6	5
number . . . . .	127	84	22	10	6	5
Other cornpickers and picker-shellers . . . . . farms . . . . .	677	226	118	119	137	77
number . . . . .	699	234	121	122	145	77
Pickup balers . . . . . farms . . . . .	864	347	118	137	158	104
number . . . . .	874	352	118	141	159	104
Windrowers, pull and self-propelled . . . . . farms . . . . .	170	67	23	28	28	24
number . . . . .	179	68	25	32	30	24
Field forage harvesters, shear bar . . . . . farms . . . . .	230	131	38	21	29	11
number . . . . .	237	137	38	21	30	11
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	2 358	854	364	381	406	353
dollars . . . . .	25 157 628	15 030 924	3 020 054	2 807 713	2 373 475	1 925 462
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	927	143	140	170	237	237
dollars . . . . .	2 419 502	379 722	377 504	465 539	612 765	583 972
\$5,000 to \$9,999 . . . . . farms . . . . .	583	184	106	115	106	72
dollars . . . . .	3 891 642	1 247 863	698 628	779 947	693 564	471 640
\$10,000 to \$19,999 . . . . . farms . . . . .	485	255	80	75	47	28
dollars . . . . .	6 277 025	3 400 592	995 022	929 767	592 144	359 500
\$20,000 to \$29,999 . . . . . farms . . . . .	207	142	32	13	9	11
dollars . . . . .	4 703 981	3 220 349	722 300	306 560	195 822	258 950
\$30,000 to \$49,999 . . . . . farms . . . . .	100	78	5	7	7	3
dollars . . . . .	3 515 625	2 729 945	151 600	254 900	279 180	100 000
\$50,000 and over . . . . . farms . . . . .	56	52	1	1	-	2
dollars . . . . .	4 349 853	4 052 453	75 000	71 000	-	151 400

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	1 689	620	260	279	291	239
dollars . . . . .	1 716 596	1 142 259	230 552	162 063	113 311	68 411
Commercial fertilizer . . . . . farms . . . . .	1 343	485	218	216	233	191
acres on which used . . . . .	71 185	45 203	9 449	7 425	5 538	3 570
tons . . . . .	16 495	10 931	2 061	1 632	1 145	726
dollars . . . . .	1 297 916	863 025	166 434	128 051	86 320	54 086
Lime . . . . . farms . . . . .	508	229	84	83	61	51
acres on which used . . . . .	11 358	6 888	1 875	1 219	768	608
tons . . . . .	17 408	10 409	2 879	1 863	1 350	907
dollars . . . . .	114 936	67 487	19 432	12 010	9 554	6 453
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	112	69	13	11	10	9
acres on which used . . . . .	2 206	1 632	229	135	114	96
dollars . . . . .	8 185	5 911	452	619	808	395
Insects on other crops . . . . . farms . . . . .	250	94	51	36	45	24
acres on which used . . . . .	8 193	6 325	840	479	400	149
dollars . . . . .	65 438	46 675	9 641	4 263	3 619	1 240
Nematodes in crops . . . . . farms . . . . .	7	2	1	2	1	1
acres on which used . . . . .	117	72	1	2	40	2
dollars . . . . .	397	235	2	24	96	40
Diseases in crops and orchards . . . . . farms . . . . .	74	30	12	13	10	9
acres on which used . . . . .	1 218	919	131	61	53	54
dollars . . . . .	24 072	18 824	2 368	1 293	778	809
Weeds or grass in crops . . . . . farms . . . . .	792	345	142	123	110	72
acres on which used . . . . .	35 603	24 535	5 062	2 806	2 178	1 022
dollars . . . . .	149 047	102 557	23 862	10 829	8 430	3 369
Weeds or brush in pasture . . . . . farms . . . . .	26	13	6	-	4	3
acres on which used . . . . .	261	114	80	-	49	18
dollars . . . . .	1 052	405	436	-	140	71
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	38	20	8	5	4	1
acres on which used . . . . .	426	314	46	42	20	4
dollars . . . . .	2 740	1 819	299	263	348	11
Insect control on livestock and poultry . . . . . farms . . . . .	608	288	114	87	70	49
dollars . . . . .	46 748	33 056	6 901	2 933	2 511	1 347
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	1 000	395	133	147	172	153
number . . . . .	32 706	22 972	3 105	2 619	2 477	1 533
Farms with—						
1 to 9 . . . . .	327	64	39	52	79	93
10 to 19 . . . . .	199	28	32	47	51	41
20 to 49 . . . . .	262	119	48	39	38	18
50 to 99 . . . . .	144	119	11	9	4	1
100 to 199 . . . . .	56	53	3	-	-	-
200 to 499 . . . . .	11	11	-	-	-	-
500 to 999 . . . . .	1	1	-	-	-	-
1,000 to 2,499 . . . . .	-	-	-	-	-	-
2,500 and over . . . . .	-	-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	599	214	74	91	116	104
number . . . . .	9 465	6 279	917	852	899	518
Farms with—						
1 to 4 . . . . .	222	40	23	37	56	66
5 to 9 . . . . .	94	9	15	17	26	27
10 to 19 . . . . .	115	34	22	27	25	7
20 to 29 . . . . .	61	40	8	5	6	2
30 to 49 . . . . .	73	60	5	4	2	2
50 to 99 . . . . .	27	25	-	1	1	-
100 to 199 . . . . .	7	6	1	-	-	-
200 to 499 . . . . .	-	-	-	-	-	-
500 to 999 . . . . .	-	-	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Milk cows . . . . . farms . . . . .	342	132	36	51	71	52
number . . . . .	4 949	3 991	341	225	234	158
Farms with—						
1 to 4 . . . . .	178	27	18	35	55	43
5 to 9 . . . . .	33	1	2	7	14	9
10 to 19 . . . . .	27	8	9	8	2	-
20 to 29 . . . . .	35	28	6	1	-	-
30 to 49 . . . . .	49	48	1	-	-	-
50 to 99 . . . . .	18	18	-	-	-	-
100 to 199 . . . . .	2	2	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	536	191	68	88	110	79
number . . . . .	5 589	3 510	578	490	603	408
Bulls and steers, including calves . . . . . farms . . . . .	850	340	114	130	148	118
number . . . . .	17 652	13 183	1 610	1 277	975	607
Milk sold to plants or dealers . . . . . farms . . . . .	171	109	19	17	16	10

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold . . . . . farms . . . . .	875	379	114	129	141	112
number..	23 322	18 492	1 889	1 425	946	570
Farms with—						
1 to 4 sold . . . . .	221	40	30	36	51	64
5 to 19 sold . . . . .	367	107	55	73	86	46
20 to 49 sold . . . . .	163	117	21	19	4	2
50 to 99 sold . . . . .	80	72	7	1	-	-
100 to 199 sold . . . . .	33	32	1	-	-	-
200 to 499 sold . . . . .	10	10	-	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Value of sales . . . . . farms . . . . .	875	379	114	129	141	112
dollars..	5 263 575	4 469 066	327 710	236 431	158 250	72 118
Cattle sold . . . . . farms . . . . .	684	311	89	100	101	83
number..	16 044	13 569	1 036	720	451	268
Farms with—						
1 to 4 sold . . . . .	275	55	43	50	58	69
5 to 19 sold . . . . .	229	100	29	43	43	14
20 to 49 sold . . . . .	89	67	15	7	-	-
50 to 99 sold . . . . .	55	53	2	-	-	-
100 to 199 sold . . . . .	26	26	-	-	-	-
200 to 499 sold . . . . .	10	10	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms . . . . .	299	165	41	43	36	14
number..	12 339	10 980	707	396	191	65
Farms with—						
1 to 4 sold . . . . .	63	15	10	13	18	7
5 to 19 sold . . . . .	102	32	19	26	18	7
20 to 49 sold . . . . .	58	44	10	4	-	-
50 to 99 sold . . . . .	44	42	2	-	-	-
100 to 199 sold . . . . .	22	22	-	-	-	-
200 to 499 sold . . . . .	10	10	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Calves sold . . . . . farms . . . . .	464	190	66	75	71	62
number..	7 278	4 923	853	705	495	302
Farms with—						
1 to 4 sold . . . . .	149	32	19	32	27	39
5 to 19 sold . . . . .	215	86	33	33	42	21
20 to 49 sold . . . . .	84	57	13	10	2	2
50 to 99 sold . . . . .	10	10	-	-	-	-
100 to 199 sold . . . . .	5	4	1	-	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Fattened on grain and concentrates . . . . . farms . . . . .	74	27	17	12	13	5
number..	1 455	893	316	155	78	13
Farms with—						
1 to 4 sold . . . . .	25	4	8	4	4	5
5 to 19 sold . . . . .	23	9	1	4	9	-
20 to 49 sold . . . . .	19	8	7	4	-	-
50 to 99 sold . . . . .	4	4	-	-	-	-
100 to 199 sold . . . . .	3	2	1	-	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms . . . . .	532	214	75	85	85	73
number..	26 419	18 670	2 942	2 875	1 149	783
Farms with—						
1 to 9 . . . . .	168	36	17	26	37	52
10 to 24 . . . . .	126	38	19	24	33	12
25 to 99 . . . . .	158	71	31	32	15	9
100 to 199 . . . . .	52	42	8	2	-	-
200 to 499 . . . . .	26	25	-	1	-	-
500 to 999 . . . . .	2	2	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms . . . . .	226	75	36	44	33	38
number..	2 944	1 857	410	390	148	139
Other hogs and pigs . . . . . farms . . . . .	502	207	70	78	83	64
number..	23 475	16 813	2 532	2 485	1 001	644
Hogs and pigs sold . . . . . farms . . . . .	495	211	74	80	78	52
number..	49 551	35 883	5 958	4 666	1 880	1 164
Farms with—						
1 to 9 sold . . . . .	78	19	8	13	21	17
10 to 49 sold . . . . .	205	61	30	36	50	28
50 to 99 sold . . . . .	82	35	17	17	6	7
100 to 199 sold . . . . .	58	36	10	11	1	-
200 to 499 sold . . . . .	52	40	9	3	-	-
500 to 999 sold . . . . .	16	16	-	-	-	-
1,000 and over sold . . . . .	4	4	-	-	-	-
Feeder pigs sold . . . . . farms . . . . .	119	35	24	26	15	19
number..	14 900	9 709	1 947	1 906	718	620
Farms with—						
1 to 9 sold . . . . .	14	2	2	3	1	6
10 to 49 sold . . . . .	50	12	11	11	7	9
50 to 99 sold . . . . .	30	6	6	8	6	4
100 to 199 sold . . . . .	10	4	3	2	1	-
200 to 499 sold . . . . .	8	4	2	2	-	-
500 to 999 sold . . . . .	5	5	-	-	-	-
1,000 and over sold . . . . .	2	2	-	-	-	-

Class 1-5 Farms

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

		Poultry 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 . . . . .	239	78	39	45	38	39
	number . . . . .	3 792	2 411	538	450	210	183
Farms with—							
1 litter	number . . . . .	20	3	2	2	2	11
2 to 4 litters	number . . . . .	68	12	6	12	22	16
5 to 9 litters	number . . . . .	52	9	12	13	10	8
10 to 19 litters	number . . . . .	42	19	7	12	2	2
20 to 49 litters	number . . . . .	42	20	12	6	2	2
50 to 99 litters	number . . . . .	9	9	-	-	-	-
100 to 199 litters	number . . . . .	5	5	-	-	-	-
200 litters and over	number . . . . .	1	1	-	-	-	-
Sheep and lambs of all ages	farms . . . . .	181	62	36	25	29	29
	number . . . . .	5 630	1 870	1 230	927	861	742
Farms with—							
1 to 24	number . . . . .	113	43	17	16	19	18
25 to 99	number . . . . .	57	16	17	5	9	10
100 to 299	number . . . . .	10	2	2	4	1	1
300 to 999	number . . . . .	1	1	-	-	-	-
1,000 to 2,499	number . . . . .	-	-	-	-	-	-
2,500 to 4,999	number . . . . .	-	-	-	-	-	-
5,000 and over	number . . . . .	-	-	-	-	-	-
Lambs under 1 year old	farms . . . . .	119	43	25	15	21	15
	number . . . . .	1 434	502	316	208	263	145
Ewes 1 year old or older	farms . . . . .	172	55	35	25	29	28
	number . . . . .	3 904	1 287	856	660	552	549
Rams and wethers 1 year old or older	farms . . . . .	160	56	34	19	25	26
	number . . . . .	292	81	58	59	46	48
Sheep and lambs sold	farms . . . . .	161	53	32	23	28	25
	number . . . . .	3 300	1 235	794	467	498	306
Horses and ponies	farms . . . . .	274	123	38	41	46	26
	number . . . . .	837	403	109	118	154	53
Sold	farms . . . . .	30	16	4	3	7	-
	number . . . . .	60	25	15	4	16	-
Horses	farms . . . . .	184	84	22	32	28	18
	number . . . . .	560	280	64	80	100	36
Sold	farms . . . . .	18	12	2	1	3	-
	number . . . . .	35	19	11	1	4	-
Ponies	farms . . . . .	143	66	27	16	25	9
	number . . . . .	277	123	45	38	54	17
Sold	farms . . . . .	13	5	2	2	4	-
	number . . . . .	25	6	4	3	12	-
Mules, burros, and donkeys	farms . . . . .	26	11	4	1	6	4
	number . . . . .	82	46	12	4	14	6
Sold	farms . . . . .	5	3	1	-	1	-
	number . . . . .	9	5	1	-	3	-
Any goats	farms . . . . .	17	6	2	1	4	4
	number . . . . .	43	12	5	1	15	10
Sold	farms . . . . .	3	1	-	-	1	1
	number . . . . .	8	3	-	-	3	2
Angora goats	farms . . . . .	-	-	-	-	-	-
	number . . . . .	-	-	-	-	-	-
Sold	farms . . . . .	-	-	-	-	-	-
	number . . . . .	-	-	-	-	-	-
Milk goats	farms . . . . .	8	4	1	-	1	2
	number . . . . .	18	8	4	-	2	4
Sold	farms . . . . .	-	-	-	-	-	-
	number . . . . .	-	-	-	-	-	-
Other goats	farms . . . . .	13	4	1	1	4	3
	number . . . . .	25	4	1	1	13	6
Sold	farms . . . . .	3	1	-	-	1	1
	number . . . . .	8	3	-	-	3	2
Hives of bees	farms . . . . .	24	7	5	2	6	4
	number . . . . .	111	56	8	7	27	13
Honey sold	farms . . . . .	13	6	-	1	5	1
	pounds . . . . .	3 016	2 285	-	155	564	12
Mink	farms . . . . .	-	-	-	-	-	-
	number . . . . .	-	-	-	-	-	-
Mink and pelts sold	farms . . . . .	-	-	-	-	-	-
	number . . . . .	-	-	-	-	-	-
Rabbits	farms . . . . .	29	7	5	5	10	2
	number . . . . .	731	60	432	75	150	14
Rabbits and pelts sold	farms . . . . .	20	6	3	5	4	2
	number . . . . .	1 408	200	520	388	220	80
Chinchillas	farms . . . . .	1	-	-	-	1	-
	number . . . . .	85	-	-	-	85	-
Chinchillas and pelts sold	farms . . . . .	1	-	-	-	1	-
	number . . . . .	170	-	-	-	170	-



Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Poultry</b>							
Chickens 3 months old or older	farms..	1 852	586	275	306	351	334
	number..	12 518 894	10 049 262	1 174 544	648 596	427 475	219 017
Farms with-							
1 to 99		13	3	1	4	4	1
100 to 399		71	2	1	4	5	59
400 to 1,599		646	5	7	91	286	257
1,600 to 3,199		338	13	93	175	44	13
3,200 to 9,999		431	223	161	31	12	4
10,000 to 19,999		217	205	11	1	-	-
20,000 to 49,999		107	106	1	-	-	-
50,000 to 99,999		21	21	-	-	-	-
100,000 and over		8	8	-	-	-	-
Number sold	farms..	1 924	601	301	314	367	341
	number..	12 457 796	9 768 346	1 458 782	533 944	467 379	229 345
Farms with-							
1 to 1,999 sold		1 045	40	113	255	320	317
2,000 to 3,999 sold		244	91	97	26	18	12
4,000 to 7,999 sold		243	165	40	15	14	9
8,000 to 15,999 sold		229	169	29	17	14	-
16,000 to 29,999 sold		88	68	16	1	-	3
30,000 to 59,999 sold		51	44	6	-	1	-
60,000 to 99,999 sold		13	13	-	-	-	-
100,000 and over sold		11	11	-	-	-	-
Hens and pullets of laying age excluding started pullets	farms..	1 730	544	254	292	324	316
	number..	10 374 258	8 347 735	988 136	558 143	315 199	165 045
Pullets not yet of laying age	farms..	195	83	35	35	26	16
	number..	1 730 528	1 469 563	143 035	68 605	34 825	14 500
Other chickens	farms..	146	34	19	20	40	33
	number..	414 108	231 964	43 373	21 848	77 451	39 472
Broilers and other meat-type chickens less than 3 months old sold	farms..	529	272	92	77	59	29
	number..	41 236 603	36 771 306	2 663 713	1 205 028	447 986	148 570
Turkeys of all ages	farms..	93	35	13	16	24	5
	number..	205 043	170 171	17 706	7 619	9 058	489
Sold	farms..	153	62	23	31	27	10
	number..	2 057 964	1 927 056	66 910	43 660	16 369	3 969
Turkey hens kept for breeding	farms..	20	10	4	2	3	1
	number..	27 908	25 031	1 755	540	432	150
Other turkeys	farms..	79	30	9	14	22	4
	number..	177 135	145 140	15 951	7 079	8 626	339
Ducks	farms..	69	15	13	14	11	16
	number..	12 557	2 422	2 895	4 254	764	2 222
Sold	farms..	51	10	12	11	12	6
	number..	24 517	4 980	6 690	8 916	1 947	1 984
Geese	farms..	40	10	5	10	8	7
	number..	2 815	1 053	325	1 163	122	152
Sold	farms..	29	7	4	7	8	3
	number..	5 107	2 519	850	1 350	328	60
Other poultry	farms..	51	15	6	11	9	10
	number..	149 338	111 663	8 710	15 040	8 480	5 445
Sold	farms..	57	16	9	11	9	12
	number..	317 867	194 921	34 170	42 104	28 092	18 580
<b>Crops Harvested</b>							
Field corn for all purposes	farms..	1 326	488	202	209	242	185
	acres..	46 880	31 501	5 984	4 364	3 111	1 920
Farms with-							
1 to 19 acres		673	111	88	114	195	165
20 to 49 acres		406	189	75	79	44	19
50 to 74 acres		129	87	27	11	3	1
75 to 99 acres		44	36	5	3	-	-
100 to 149 acres		41	35	4	2	-	-
150 to 199 acres		14	12	2	-	-	-
200 acres and over		19	18	1	-	-	-
Commercial fertilizer used	farms..	1 013	378	163	162	163	147
	acres..	39 408	27 552	4 882	3 227	2 156	1 591
Dry materials	farms..	980	361	158	157	158	146
	tons..	7 597	4 985	1 027	751	483	351
Liquid or gas materials	farms..	120	70	19	16	11	4
	tons..	2 495	2 379	42	42	29	3
Field corn for grain	farms..	1 295	468	196	208	239	184
	acres..	41 085	26 420	5 620	4 177	2 986	1 882
	bushels..	3 591 413	2 385 495	475 432	331 065	257 775	141 646
Irrigated	farms..	3	1	-	-	2	-
	acres..	74	32	-	-	42	-
Field corn for silage	farms..	311	216	33	29	23	10
	acres..	5 747	5 068	353	183	113	30
	tons, green weight..	90 900	81 921	4 807	2 478	1 309	385
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed	farms..	15	3	2	1	5	4
	acres..	48	13	11	4	12	8
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . farms .	33	20	3	4	4	2
acres . . . . .	308	161	22	50	71	4
Commercial fertilizer used . . . farms .	28	15	3	4	4	2
acres . . . . .	234	137	22	50	21	4
Dry materials . . . . . farms .	26	14	2	4	4	2
tons . . . . .	52	31	3	12	4	2
Liquid or gas materials . . . farms .	2	1	1	-	-	-
tons . . . . .	(2)	(2)	(2)	-	-	-
Sorghums for grain or seed . . . farms .	10	5	1	2	1	1
acres . . . . .	121	54	12	44	10	1
bushels . . . . .	8 158	4 638	450	2 600	400	70
Irrigated . . . . . farms .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Sorghums for silage . . . . . farms .	17	12	2	1	1	1
acres . . . . .	106	89	10	1	3	3
tons, green weight.	1 199	1 000	100	15	45	39
Irrigated . . . . . farms .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms .	1	-	-	-	1	-
acres . . . . .	50	-	-	-	50	-
tons, dry weight . . . . .	70	-	-	-	70	-
Irrigated . . . . . farms .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Sorghums hogged or grazed . . . farms .	6	3	-	1	2	-
acres . . . . .	31	18	-	5	8	-
Irrigated . . . . . farms .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Wheat . . . . . farms .	856	268	130	145	177	136
acres . . . . .	10 956	5 206	1 602	1 502	1 654	992
bushels . . . . .	387 716	200 812	56 226	52 357	48 132	30 189
Irrigated . . . . . farms .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms .	653	219	103	119	124	88
acres . . . . .	8 713	4 317	1 363	1 312	1 112	609
Dry materials . . . . . farms .	641	212	101	118	122	88
tons . . . . .	1 464	647	273	238	191	115
Liquid or gas materials . . . farms .	30	15	9	3	3	-
tons . . . . .	111	98	5	3	5	-
Winter wheat . . . . . farms .	853	268	128	145	177	135
acres . . . . .	10 930	5 206	1 585	1 502	1 654	983
bushels . . . . .	386 988	200 812	55 716	52 357	48 132	29 971
Irrigated . . . . . farms .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms .	651	219	102	119	124	87
acres . . . . .	8 697	4 317	1 356	1 312	1 112	600
Dry materials . . . . . farms .	639	212	100	118	122	87
tons . . . . .	1 459	647	271	238	191	112
Liquid or gas materials . . . farms .	30	15	9	3	3	-
tons . . . . .	111	98	5	3	5	-
Oats for grain . . . . . farms .	713	170	112	119	180	132
acres . . . . .	9 699	3 580	1 739	1 480	1 877	1 023
bushels . . . . .	504 122	198 850	91 313	80 746	85 342	47 871
Irrigated . . . . . farms .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms .	559	136	91	99	130	103
acres . . . . .	7 862	3 067	1 411	1 270	1 305	809
Dry materials . . . . . farms .	546	130	86	98	129	103
tons . . . . .	1 119	414	206	188	183	128
Liquid or gas materials . . . farms .	16	6	5	3	2	-
tons . . . . .	40	19	10	6	5	-
Barley for grain . . . . . farms .	511	223	76	82	80	50
acres . . . . .	6 566	4 168	883	755	490	270
bushels . . . . .	365 611	243 854	48 326	39 502	22 150	11 779
Irrigated . . . . . farms .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms .	407	170	62	74	63	38
acres . . . . .	5 331	3 315	740	683	394	199
Dry materials . . . . . farms .	402	166	61	74	63	38
tons . . . . .	856	513	124	113	69	37
Liquid or gas materials . . . farms .	16	9	5	-	2	-
tons . . . . .	23	14	8	-	1	-
Rye for grain . . . . . farms .	29	14	5	2	5	3
acres . . . . .	215	146	31	5	25	8
bushels . . . . .	9 515	7 572	805	150	812	176
Irrigated . . . . . farms .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms .	18	8	3	1	4	2
acres . . . . .	163	113	24	3	17	6
Dry materials . . . . . farms .	17	8	2	1	4	2
tons . . . . .	29	20	4	1	3	1
Liquid or gas materials . . . farms .	1	-	1	-	-	-
tons . . . . .	(2)	-	(2)	-	-	-

Class 1-5 Farms

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

		Poultry farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . .	farms . . . . .	22	6	4	7	3	2
	acres . . . . .	407	185	90	64	56	12
	bushels . . . . .	12 674	5 216	3 574	2 084	1 200	600
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	12	4	3	4	1	-
	acres . . . . .	234	108	80	38	8	-
Dry materials . . . . .	farms . . . . .	12	4	3	4	1	-
	tons . . . . .	28	12	8	7	1	-
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 . . . . .	163	40	21	29	40	33
	acres . . . . .	1 097	782	122	95	72	26
	hundredweight . . . . .	242 454	184 796	29 383	15 547	9 525	3 203
Irrigated . . . . .	farms . . . . .	11	5	3	2	1	-
	acres . . . . .	100	64	30	2	4	-
Commercial fertilizer used <sup>1</sup> . . . . .	farms . . . . .	121	36	20	22	27	16
	acres . . . . .	1 073	777	121	90	64	21
Dry materials . . . . .	farms . . . . .	120	36	20	21	27	16
	tons . . . . .	584	391	68	68	38	19
Liquid or gas materials . . . . .	farms . . . . .	4	1	-	3	-	-
	tons . . . . .	4	2	-	2	-	-
Tobacco . . . . .	farms . . . . .	98	53	13	17	12	3
	acres . . . . .	593	418	71	61	34	9
	pounds . . . . .	1 058 216	786 284	122 882	87 826	50 144	11 080
Irrigated . . . . .	farms . . . . .	1	1	-	-	-	-
	acres . . . . .	9	9	-	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	98	53	13	17	12	3
	acres . . . . .	591	416	71	61	34	9
Dry materials . . . . .	farms . . . . .	90	48	13	17	11	1
	tons . . . . .	207	145	27	21	14	(2)
Liquid or gas materials . . . . .	farms . . . . .	8	5	-	-	1	2
	tons . . . . .	8	6	-	-	2	(2)
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . .	farms . . . . .	356	166	56	45	47	42
	acres . . . . .	6 721	4 108	776	693	663	481
	tons, dry . . . . .	19 230	13 207	1 946	1 851	1 325	901
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . .	farms . . . . .	786	246	116	144	144	136
	acres . . . . .	14 392	5 912	2 278	2 253	2 197	1 752
	tons, dry . . . . .	26 055	12 080	4 266	4 081	3 388	2 240
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Small grain hay . . . . .	farms . . . . .	19	10	2	-	5	2
	acres . . . . .	194	101	36	-	32	25
	tons, dry . . . . .	399	243	56	-	68	32
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Other hay . . . . .	farms . . . . .	40	16	6	5	7	6
	acres . . . . .	462	238	78	17	106	23
	tons, dry . . . . .	638	383	52	29	139	35
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Grass silage . . . . .	farms . . . . .	39	30	4	3	2	-
	acres . . . . .	655	597	30	20	8	-
	tons, green . . . . .	4 632	4 205	262	107	58	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Hay crops cut and fed green . . . . .	farms . . . . .	24	17	4	1	1	1
	acres . . . . .	188	158	24	3	1	2
	tons, green . . . . .	1 051	836	190	9	2	14
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . .	farms . . . . .	148	82	26	19	9	12
	acres . . . . .	3 476	2 638	402	221	53	162
Dry materials . . . . .	farms . . . . .	143	79	25	18	9	12
	tons . . . . .	554	418	68	31	12	25
Liquid or gas materials . . . . .	farms . . . . .	9	6	1	1	-	1
	tons . . . . .	28	21	1	5	-	1

<sup>1</sup>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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Field seeds</b>						
Red clover seed . . . . . farms . . . . .	19	2	4	2	6	5
acres . . . . .	134	22	50	11	28	23
pounds . . . . .	10 100	1 980	3 400	200	2 400	2 120
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	3	2	1	-	-	-
acres . . . . .	20	12	8	-	-	-
pounds . . . . .	540	300	240	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . . . . .	5	2	-	1	1	1
acres . . . . .	49	36	-	6	1	6
Dry materials . . . . . farms . . . . .	5	2	-	1	1	1
tons . . . . .	8	5	-	1	1	1
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
<b>Vegetables</b>						
Total, all vegetables . . . . . farms . . . . .	297	84	55	65	47	46
acres . . . . .	2 014	1 180	371	227	146	90
Irrigated . . . . . farms . . . . .	23	12	4	2	5	-
acres . . . . .	199	152	32	5	10	-
Commercial fertilizer used . . . . . farms . . . . .	233	72	50	49	35	27
acres . . . . .	1 890	1 146	360	202	114	68
Dry materials . . . . . farms . . . . .	227	67	50	49	34	27
tons . . . . .	684	428	122	83	34	17
Liquid or gas materials . . . . . farms . . . . .	13	9	3	-	1	-
tons . . . . .	18	12	5	-	1	-
Tomatoes . . . . . farms . . . . .	109	31	17	26	17	18
acres . . . . .	508	382	51	25	36	14
Irrigated . . . . . farms . . . . .	10	6	2	-	2	-
acres . . . . .	62	60	1	-	1	-
Sweet corn . . . . . farms . . . . .	234	56	48	54	42	34
acres . . . . .	900	397	221	150	70	62
Irrigated . . . . . farms . . . . .	13	7	3	-	3	-
acres . . . . .	101	77	20	-	4	-
Cucumbers and pickles . . . . . farms . . . . .	35	6	8	15	5	1
acres . . . . .	9	3	1	3	2	(Z)
Irrigated . . . . . farms . . . . .	6	4	1	-	1	-
acres . . . . .	2	1	(Z)	-	1	-
Watermelons . . . . . farms . . . . .	16	4	5	5	1	1
acres . . . . .	6	2	1	3	(Z)	(Z)
Irrigated . . . . . farms . . . . .	2	1	1	-	-	-
acres . . . . .	(Z)	(Z)	(Z)	-	-	-
Snap beans, bush and pole . . . . . farms . . . . .	59	11	13	20	5	10
acres . . . . .	49	23	17	6	1	2
Irrigated . . . . . farms . . . . .	6	2	3	-	1	-
acres . . . . .	3	1	2	-	(Z)	-
<b>Berries</b>						
Strawberries . . . . . farms . . . . .	70	15	14	10	21	10
acres . . . . .	60	26	11	6	13	4
pounds . . . . .	240 120	163 300	25 156	20 960	25 580	5 124
Irrigated . . . . . farms . . . . .	17	8	2	2	5	-
acres . . . . .	30	19	5	2	4	-
Commercial fertilizer used on . . . . . farms . . . . .	32	10	4	8	8	2
berries . . . . . acres . . . . .	55	24	8	10	9	4
Dry materials . . . . . farms . . . . .	32	10	4	8	8	2
tons . . . . .	21	8	3	6	3	1
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
<b>Land in orchards (see text)</b>						
. . . . . farms . . . . .	88	26	14	14	19	15
acres . . . . .	873	531	104	57	121	60
Irrigated . . . . . farms . . . . .	1	-	-	-	1	-
acres . . . . .	6	-	-	-	6	-
Commercial fertilizer used . . . . . farms . . . . .	53	21	10	7	9	6
acres . . . . .	720	491	68	42	88	31
Dry materials . . . . . farms . . . . .	52	21	10	6	9	6
tons . . . . .	212	157	17	10	22	6
Liquid or gas materials . . . . . farms . . . . .	4	1	2	1	-	-
tons . . . . .	4	1	1	2	-	-
<b>Apples</b>						
. . . . . farms . . . . .	73	18	13	12	16	14
acres . . . . .	397	233	35	33	62	34
Trees not of bearing age . . . . . number . . . . .	7 333	5 046	522	760	799	206
Trees of bearing age . . . . . number . . . . .	11 598	7 262	762	1 149	1 628	797
pounds . . . . .	3 469 915	2 496 755	279 900	287 435	289 815	116 010
<b>Peaches</b>						
. . . . . farms . . . . .	37	11	6	7	8	5
acres . . . . .	217	141	11	12	42	11
Trees not of bearing age . . . . . number . . . . .	2 485	1 225	118	24	835	283
Trees of bearing age . . . . . number . . . . .	18 110	12 634	577	1 175	2 999	725
pounds . . . . .	1 569 256	1 267 900	21 200	47 842	195 820	36 494
Peaches, clingstone . . . . . farms . . . . .	7	2	1	1	-	3
acres . . . . .	27	22	(Z)	(Z)	-	5
Trees not of bearing age . . . . . number . . . . .	506	500	6	-	-	-
Trees of bearing age . . . . . number . . . . .	2 486	2 000	2	2	-	482
pounds . . . . .	284 394	255 000	100	-	-	29 294
Peaches, freestone . . . . . farms . . . . .	32	9	6	7	8	2
acres . . . . .	190	119	10	12	42	7
Trees not of bearing age . . . . . number . . . . .	1 979	725	112	24	835	283
Trees of bearing age . . . . . number . . . . .	15 624	10 634	575	1 173	2 999	243
pounds . . . . .	1 284 862	1 012 900	21 100	47 842	195 820	7 200

Class 1-5 Farms

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

Poultry farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms . .	28	9	3	6	7	3
acres . . . . .	43	23	4	5	9	2
Trees not of bearing age . . . . . number . .	114	40	48	16	10	-
Trees of bearing age . . . . . number . .	3 316	2 006	218	453	429	210
pounds . . . . .	261 194	185 682	14 200	20 278	27 100	13 934
Pears, Bartlett . . . . . farms . .	24	8	3	6	5	2
acres . . . . .	37	21	3	5	6	2
Trees not of bearing age . . . . . number . .	69	10	48	11	-	-
Trees of bearing age . . . . . number . .	3 026	1 846	168	449	363	200
pounds . . . . .	232 634	177 682	9 800	20 018	11 800	13 334
Pears, other than Bartlett . . . . . farms . .	10	3	1	2	3	1
acres . . . . .	6	2	1	(2)	3	(2)
Trees not of bearing age . . . . . number . .	45	30	-	5	10	-
Trees of bearing age . . . . . number . .	290	160	50	4	66	10
pounds . . . . .	28 560	8 000	4 400	260	15 300	600
Cherries . . . . . farms . .	21	8	3	4	2	4
acres . . . . .	36	28	2	1	8	4
Trees not of bearing age . . . . . number . .	713	568	-	15	10	50
Trees of bearing age . . . . . number . .	2 042	1 726	131	46	40	99
pounds . . . . .	73 548	47 789	16 350	1 395	2 350	5 664
Cherries, tart . . . . . farms . .	17	6	3	4	1	3
acres . . . . .	24	21	1	1	(2)	1
Trees not of bearing age . . . . . number . .	570	560	-	-	10	-
Trees of bearing age . . . . . number . .	1 377	1 225	56	40	10	46
pounds . . . . .	67 869	44 675	16 350	894	350	5 600
Cherries, sweet . . . . . farms . .	12	3	1	3	1	4
acres . . . . .	12	7	1	(2)	1	3
Trees not of bearing age . . . . . number . .	143	8	-	15	70	50
Trees of bearing age . . . . . number . .	665	501	75	6	30	53
pounds . . . . .	5 679	3 114	-	501	2 000	64
Plums . . . . . farms . .	15	4	3	3	3	2
acres . . . . .	17	10	3	1	2	1
Trees not of bearing age . . . . . number . .	105	100	-	5	-	-
Trees of bearing age . . . . . number . .	1 515	891	337	63	154	70
pounds, fresh . . . . .	158 169	114 834	16 230	3 775	16 400	6 930
Prunes . . . . . farms . .	2	-	-	1	1	-
acres . . . . .	(2)	-	-	(2)	(2)	-
Trees not of bearing age . . . . . number . .	2	-	-	-	2	-
Trees of bearing age . . . . . number . .	15	-	-	7	8	-
pounds, fresh . . . . .	2 000	-	-	800	1 200	-
Grapes, total . . . . . farms . .	13	3	3	4	2	1
acres . . . . .	150	98	51	1	(2)	(2)
Vines not of bearing age . . . . . number . .	11 768	11 717	-	51	-	-
Vines of bearing age . . . . . number . .	78 223	47 417	29 978	704	112	12
pounds . . . . .	597 303	376 010	219 300	1 033	560	400

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	19 162	2 370	7 397	5 918	2 647	830
. . . . . percent . . . . .	100.0	12.4	38.6	30.9	13.8	4.3
Land in farms . . . . . acres . . . . .	3 897 403	846 565	1 584 259	1 002 210	368 882	95 487
Average size of farm . . . . . acres . . . . .	203.3	357.2	214.1	169.3	139.3	115.0
Value of land and buildings . . . . . dollars . . . . .	1 294 172 343	364 897 449	534 102 303	274 427 847	100 146 080	20 598 664
Average per farm . . . . . dollars . . . . .	67 538	153 965	72 205	46 371	37 833	24 817
Average per acre . . . . . dollars . . . . .	332.06	431.03	337.13	273.82	271.48	215.72
<b>Number of farms by value of farm*</b>						
\$1 to \$9,999 . . . . .	811	13	125	228	290	155
\$10,000 to \$19,999 . . . . .	2 090	26	271	824	669	300
\$20,000 to \$39,999 . . . . .	5 403	126	1 646	2 307	1 070	254
\$40,000 to \$69,999 . . . . .	5 242	450	2 625	1 651	437	79
\$70,000 to \$99,999 . . . . .	2 396	452	1 358	470	96	20
\$100,000 to \$149,999 . . . . .	1 752	541	877	272	50	12
\$150,000 to \$199,999 . . . . .	623	293	226	79	16	9
\$200,000 to \$499,999 . . . . .	721	389	242	76	13	1
\$500,000 and over . . . . .	124	80	27	11	6	-
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	17 134	2 139	6 417	5 334	2 467	777
. . . . . acres . . . . .	3 029 529	589 188	1 241 523	792 805	320 182	85 831
Land rented or leased . . . . . farms . . . . .	9 288	1 635	4 243	2 528	719	163
. . . . . acres . . . . .	991 204	266 366	438 522	221 495	53 018	11 803
Land rented or leased to others . . . . . farms . . . . .	488	69	189	133	68	29
. . . . . acres . . . . .	123 330	8 989	95 786	12 090	4 318	2 147
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	18 960	2 357	7 347	5 862	2 594	800
. . . . . acres . . . . .	2 609 006	609 069	1 079 548	644 317	223 276	52 796
Harvested cropland . . . . . farms . . . . .	18 812	2 350	7 319	5 812	2 557	774
. . . . . acres . . . . .	1 919 953	496 283	811 535	445 569	136 042	30 524
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	3 756	33	581	1 363	1 224	555
50 to 99 acres . . . . .	7 582	232	2 900	3 092	1 157	201
100 to 199 acres . . . . .	5 851	1 065	3 308	1 288	172	18
200 to 499 acres . . . . .	1 547	945	529	69	4	-
500 to 999 acres . . . . .	68	67	1	-	-	-
1,000 acres and over . . . . .	8	8	-	-	-	-
1,000 to 1,999 acres . . . . .	7	7	-	-	-	-
2,000 acres and over . . . . .	1	1	-	-	-	-
Cropland used only for pasture . . . . . farms . . . . .	13 248	1 584	5 216	4 134	1 802	512
or grazing . . . . . acres . . . . .	525 996	85 543	208 775	152 729	64 047	14 902
Cropland in cover crops, legumes, . . . . . farms . . . . .	1 824	230	674	561	265	94
and soil-improvement grasses, . . . . . acres . . . . .	40 744	6 789	14 994	11 746	5 380	1 835
not harvested and not pastured . . . . . farms . . . . .	653	69	211	214	117	42
. . . . . acres . . . . .	9 921	1 521	3 115	3 361	1 373	551
Cropland in cultivated . . . . . farms . . . . .	1 074	80	352	373	200	69
summer fallow . . . . . acres . . . . .	40 428	5 296	16 425	11 736	5 443	1 528
Cropland idle . . . . . farms . . . . .	2 645	325	922	819	421	158
. . . . . acres . . . . .	71 964	13 637	24 704	19 176	10 991	3 456
Total woodland . . . . . farms . . . . .	14 058	1 707	5 261	4 478	1 997	615
. . . . . acres . . . . .	769 041	139 473	297 692	214 729	92 177	24 970
Woodland pastured . . . . . farms . . . . .	7 031	737	2 527	2 360	1 085	322
. . . . . acres . . . . .	252 125	39 763	90 560	81 258	32 016	8 528
Woodland not pastured . . . . . farms . . . . .	10 600	1 370	4 078	3 260	1 441	451
. . . . . acres . . . . .	516 916	99 710	207 132	133 471	60 161	16 442
Pastureland and rangeland (other than . . . . . farms . . . . .	7 676	975	3 033	2 359	981	328
cropland and woodland pasture) . . . . . acres . . . . .	350 514	65 927	144 129	95 969	33 902	10 587
Improved pastureland and . . . . . farms . . . . .	4 778	705	2 052	1 380	491	150
rangeland . . . . . acres . . . . .	161 301	36 139	68 794	39 651	12 971	3 746
Pastureland and rangeland . . . . . farms . . . . .	4 433	468	1 654	1 449	644	218
not improved . . . . . acres . . . . .	189 213	29 788	75 335	56 318	20 931	6 841
All other land (see text) . . . . . farms . . . . .	13 251	1 685	5 159	4 052	1 818	537
. . . . . acres . . . . .	168 842	32 096	62 890	47 195	19 527	7 134
Total pastureland (all types) . . . . . farms . . . . .	17 794	2 167	6 920	5 526	2 435	746
. . . . . acres . . . . .	1 128 635	191 233	443 464	329 956	129 965	34 017
Irrigated land . . . . . farms . . . . .	78	36	34	6	2	-
. . . . . acres . . . . .	2 534	1 760	658	50	66	-
Cropland harvested . . . . . farms . . . . .	75	36	31	6	2	-
. . . . . acres . . . . .	2 479	1 760	603	50	66	-
Artificial drainage . . . . . farms . . . . .	3 751	641	1 726	1 019	297	68
. . . . . acres . . . . .	140 532	37 602	63 427	30 578	7 388	1 537
<b>Conservation practices</b>						
Grain or row crops farmed on . . . . . farms . . . . .	3 422	689	1 536	898	242	57
the contour . . . . . acres . . . . .	160 459	55 983	68 248	29 463	5 788	977
Stripcropping systems to . . . . . farms . . . . .	4 074	784	1 884	1 056	276	74
control erosion . . . . . acres . . . . .	287 063	82 648	132 168	57 164	12 170	2 913
Cropland and pastureland . . . . . farms . . . . .	907	213	455	178	50	11
having terraces . . . . . acres . . . . .	33 749	9 978	16 731	5 277	1 480	283

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators	19 162	2 370	7 397	5 918	2 647	830
Full owners	9 903	739	3 165	3 397	1 932	670
Part owners	7 197	1 397	3 234	1 925	534	107
Tenants	2 062	234	998	596	181	53
White farm operators	19 131	2 364	7 383	5 914	2 642	828
Full owners	9 889	738	3 159	3 395	1 929	668
Part owners	7 186	1 394	3 230	1 923	532	107
Tenants	2 056	232	994	596	181	53
Negro farm operators	12	3	6	1	-	2
Full owners	5	1	1	1	-	2
Part owners	5	1	4	-	-	-
Tenants	2	1	1	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	16 809	1 818	6 448	5 358	2 420	765
acres	3 284 453	599 336	1 358 981	904 938	332 752	88 446
Partnership farms	2 248	503	928	533	219	65
acres	563 849	207 743	221 379	92 471	35 215	7 041
Corporation, including family owned	65	46	14	5	-	-
acres	32 753	29 490	2 739	524	-	-
10 or fewer shareholders	61	42	14	5	-	-
acres	29 953	26 690	2 739	524	-	-
More than 10 shareholders	4	4	-	-	-	-
acres	2 800	2 800	-	-	-	-
Other farms	40	3	7	22	8	-
acres	16 348	9 996	1 160	4 277	915	-
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	463	28	186	177	53	19
25 to 34 years	2 290	321	1 134	575	205	55
35 to 44 years	4 588	714	2 068	1 260	425	121
45 to 54 years	5 824	762	2 278	1 832	732	220
55 to 64 years	4 246	436	1 342	1 491	763	214
65 years and over	1 751	109	389	583	469	201
Average age	48.2	46.1	45.8	49.3	52.5	53.9
Farm operators by place of residence:						
On farm operated	17 777	2 222	6 903	5 501	2 386	765
Not on farm operated	421	54	137	129	74	27
Farm operators reporting days of work off farm:						
1 to 49 days	5 593	479	1 757	1 815	1 117	425
50 to 99 days	2 288	304	1 046	648	228	62
100 to 199 days	597	50	172	222	118	35
200 days and over	841	49	211	303	187	91
1 867	76	328	642	584	237	
<b>Farms by Size</b>						
1 to 9 acres	131	8	34	44	24	21
10 to 49 acres	397	7	58	134	112	86
50 to 99 acres	789	11	179	283	212	104
70 to 99 acres	2 068	44	626	718	501	179
100 to 139 acres	3 834	165	1 224	1 468	768	209
140 to 179 acres	3 237	237	1 270	1 177	441	112
180 to 219 acres	2 404	231	1 103	764	249	57
220 to 259 acres	1 877	276	926	510	139	26
260 to 499 acres	3 692	956	1 755	756	192	33
500 to 999 acres	674	385	217	61	8	3
1,000 to 1,999 acres	53	44	5	3	1	-
2,000 acres and over	6	6	-	-	-	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	156	156	-	-	-	-
Class 1b— " \$40,000 to \$99,999	2 214	2 214	-	-	-	-
Class 2— " \$20,000 to \$39,999	7 397	-	7 397	-	-	-
Class 3— " \$10,000 to \$19,999	5 918	-	-	5 918	-	-
Class 4— " \$5,000 to \$9,999	2 647	-	-	-	2 647	-
Class 5— " \$2,500 to \$4,999	830	-	-	-	-	830
<b>Farms by Type (see text)</b>						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	19 162	2 370	7 397	5 918	2 647	830
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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	19 162 465 671 304	2 370 146 411 491	7 397 207 188 486	5 918 88 533 567	2 647 20 300 889	830 3 236 871
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	1	-	-	-	-	1
\$2,500 to \$4,999 . . . . .	829	-	-	-	-	829
\$5,000 to \$7,499 . . . . .	1 173	-	-	-	1 173	-
\$7,500 to \$9,999 . . . . .	1 474	-	-	-	1 474	-
\$10,000 to \$14,999 . . . . .	2 983	-	-	2 983	-	-
\$15,000 to \$19,999 . . . . .	2 935	-	-	2 935	-	-
\$20,000 to \$29,999 . . . . .	4 833	-	4 833	-	-	-
\$30,000 to \$39,999 . . . . .	2 564	-	2 564	-	-	-
\$40,000 to \$59,999 . . . . .	1 596	1 596	-	-	-	-
\$60,000 to \$79,999 . . . . .	454	454	-	-	-	-
\$80,000 and over . . . . .	320	320	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	10 536 16 246 418	1 554 6 330 738	4 389 6 517 173	3 020 2 609 483	1 259 672 167	314 116 857
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	8 772	870	3 551	2 794	1 243	314
\$2,500 to \$4,999 . . . . .	1 083	280	587	200	16	-
\$5,000 to \$9,999 . . . . .	491	237	228	26	-	-
\$10,000 to \$19,999 . . . . .	162	139	23	-	-	-
\$20,000 to \$39,999 . . . . .	22	22	-	-	-	-
\$40,000 and over . . . . .	6	6	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	3 913 3 022 520	103 458 259	563 2 000 981	212 508 510	34 53 670	1 1 100
<b>Number of farms by value of tobacco sold:</b>						
\$1 to \$2,499 . . . . .	331	27	164	108	31	1
\$2,500 to \$4,999 . . . . .	434	45	286	100	3	-
\$5,000 to \$9,999 . . . . .	135	23	108	4	-	-
\$10,000 to \$19,999 . . . . .	13	8	5	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-	-	-
<b>Number of farms by value of cotton etc. sold:</b>						
\$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 . . . . . dollars . . . . .	4 761 10 463 590	972 4 693 742	2 035 4 069 850	1 174 1 332 546	451 314 640	129 52 812
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	3 519	424	1 500	1 031	435	129
\$2,500 to \$4,999 . . . . .	713	229	344	124	16	-
\$5,000 to \$9,999 . . . . .	375	193	163	19	-	-
\$10,000 to \$19,999 . . . . .	136	108	28	-	-	-
\$20,000 to \$39,999 . . . . .	15	15	-	-	-	-
\$40,000 and over . . . . .	3	3	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	353 729 667	54 312 129	146 291 357	114 113 264	32 11 146	7 1 771
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	270	30	101	100	32	7
\$2,500 to \$4,999 . . . . .	54	7	34	13	-	-
\$5,000 to \$9,999 . . . . .	18	9	8	1	-	-
\$10,000 to \$19,999 . . . . .	6	3	3	-	-	-
\$20,000 to \$39,999 . . . . .	5	5	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	656 1 198 453	118 472 370	305 574 309	150 114 829	64 32 056	19 4 889
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	523	71	229	141	63	19
\$2,500 to \$4,999 . . . . .	71	12	49	9	1	-
\$5,000 to \$9,999 . . . . .	41	24	17	-	-	-
\$10,000 to \$19,999 . . . . .	19	9	10	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	247 430 665	22 229 034	95 106 247	87 78 659	36 14 652	7 2 073
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	209	11	80	76	35	7
\$2,500 to \$4,999 . . . . .	26	3	14	8	1	-
\$5,000 to \$9,999 . . . . .	8	4	1	3	-	-
\$10,000 to \$19,999 . . . . .	3	3	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-



## Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms..	2 522	315	953	756	381	117
dollars..	5 405 556	1 923 624	2 264 959	891 990	271 489	53 494
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 .....	1 944	167	652	643	365	117
\$2,500 to \$4,999 .....	327	52	166	93	16	-
\$5,000 to \$9,999 .....	159	42	97	20	-	-
\$10,000 to \$19,999 .....	67	29	38	-	-	-
\$20,000 to \$39,999 .....	20	20	-	-	-	-
\$40,000 and over .....	5	5	-	-	-	-
Dairy products sold . . . . . farms..	19 162	2 370	7 397	5 918	2 647	830
dollars..	374 886 564	114 119 301	169 394 050	72 992 928	16 015 455	2 364 830
Number of farms by value of dairy products sold:						
\$1 to \$2,499 .....	334	-	-	-	31	303
\$2,500 to \$4,999 .....	1 284	-	-	52	705	527
\$5,000 to \$9,999 .....	3 289	-	56	1 322	1 911	-
\$10,000 to \$19,999 .....	6 879	43	2 292	4 544	-	-
\$20,000 to \$39,999 .....	6 036	987	5 049	-	-	-
\$40,000 and over .....	1 340	1 340	-	-	-	-
Dairy cattle and calves sold . . . . . farms..	17 108	2 176	6 748	5 247	2 274	663
dollars..	35 496 615	10 967 505	15 324 766	6 894 448	1 905 335	404 561
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 .....	12 891	639	4 639	4 759	2 195	659
\$2,500 to \$4,999 .....	3 024	850	1 725	369	76	4
\$5,000 to \$9,999 .....	888	490	283	112	3	-
\$10,000 to \$19,999 .....	241	136	98	7	-	-
\$20,000 to \$39,999 .....	57	54	3	-	-	-
\$40,000 and over .....	7	7	-	-	-	-
Other cattle and calves sold . . . . . farms..	4 839	694	1 777	1 419	687	262
dollars..	11 329 695	5 089 369	3 885 149	1 665 717	549 103	140 357
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 .....	3 784	281	1 296	1 286	660	261
\$2,500 to \$4,999 .....	603	165	314	96	27	1
\$5,000 to \$9,999 .....	278	121	121	36	-	-
\$10,000 to \$19,999 .....	108	62	45	1	-	-
\$20,000 to \$39,999 .....	49	48	1	-	-	-
\$40,000 and over .....	17	17	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms..	3 544	484	1 358	1 029	514	159
dollars..	5 162 015	1 510 682	2 212 396	1 015 495	347 483	75 959
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 .....	2 959	295	1 072	931	502	159
\$2,500 to \$4,999 .....	386	99	187	88	12	-
\$5,000 to \$9,999 .....	147	58	79	10	-	-
\$10,000 to \$19,999 .....	45	25	20	-	-	-
\$20,000 to \$39,999 .....	7	7	-	-	-	-
\$40,000 and over .....	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms..	794	82	388	204	89	31
dollars..	298 217	62 014	132 401	66 760	29 377	7 665
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 .....	779	76	382	201	89	31
\$2,500 to \$4,999 .....	11	4	5	2	-	-
\$5,000 to \$9,999 .....	2	1	-	1	-	-
\$10,000 to \$19,999 .....	2	1	1	-	-	-
\$20,000 to \$39,999 .....	-	-	-	-	-	-
\$40,000 and over .....	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms..	15	3	6	5	-	1
dollars..	41 946	20 128	17 736	3 992	-	90
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 .....	10	1	3	5	-	1
\$2,500 to \$4,999 .....	2	-	2	-	-	-
\$5,000 to \$9,999 .....	2	1	1	-	-	-
\$10,000 to \$19,999 .....	1	1	-	-	-	-
\$20,000 to \$39,999 .....	-	-	-	-	-	-
\$40,000 and over .....	-	-	-	-	-	-
Forest products sold . . . . . farms..	951	134	401	276	99	41
dollars..	959 383	222 596	397 112	244 946	84 316	10 413
Number of farms by value of forest products sold:						
\$1 to \$2,499 .....	857	109	362	255	90	41
\$2,500 to \$4,999 .....	66	13	30	14	9	-
\$5,000 to \$9,999 .....	23	7	9	7	-	-
\$10,000 to \$19,999 .....	5	5	-	-	-	-
\$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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . farms . . .	2 527	489	1 197	608	185	48
dollars . . .	2 070 170	577 733	921 066	406 416	144 819	20 136
Number of farms with income of—						
\$1 to \$249 . . . . .	1 181	177	537	324	112	31
\$250 to \$499 . . . . .	496	87	260	107	35	7
\$500 to \$999 . . . . .	380	74	192	90	17	7
\$1,000 to \$4,999 . . . . .	395	126	182	75	10	2
\$5,000 to \$9,999 . . . . .	49	20	15	5	8	1
\$10,000 and over . . . . .	26	5	11	7	3	-
Recreational services . . . farms . . .						
dollars . . .	152 785	46 840	69 336	23 035	11 054	2 520
Number of farms with income of—						
\$1 to \$249 . . . . .	63	10	30	14	6	3
\$250 to \$499 . . . . .	27	6	11	9	1	-
\$500 to \$999 . . . . .	32	6	13	9	3	1
\$1,000 to \$4,999 . . . . .	32	1	17	9	4	1
\$5,000 to \$9,999 . . . . .	5	2	3	-	-	-
\$10,000 and over . . . . .	1	1	-	-	-	-
Government farm programs . . . farms . . .						
dollars . . .	4 085 828	1 034 641	1 628 588	992 274	328 846	101 479
Number of farms with income of—						
\$1 to \$249 . . . . .	1 714	175	656	577	226	80
\$250 to \$499 . . . . .	1 588	168	678	505	184	53
\$500 to \$999 . . . . .	1 606	283	631	473	171	48
\$1,000 to \$4,999 . . . . .	1 002	259	438	214	70	21
\$5,000 to \$9,999 . . . . .	28	19	7	-	1	1
\$10,000 and over . . . . .	16	9	2	5	-	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . farms . . .	19 162	2 370	7 397	5 918	2 647	830
dollars . . .	322 428 726	104 067 470	139 496 578	61 069 064	14 787 992	3 007 622
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	27	-	-	3	5	19
\$1,000 to \$2,499 . . . . .	429	-	1	31	196	201
\$2,500 to \$4,999 . . . . .	1 944	-	39	380	1 060	465
\$5,000 to \$9,999 . . . . .	4 523	9	509	2 647	1 222	136
\$10,000 to \$14,999 . . . . .	4 055	40	1 693	2 170	143	9
\$15,000 to \$19,999 . . . . .	2 973	117	2 293	550	13	-
\$20,000 to \$29,999 . . . . .	3 101	569	2 389	135	8	-
\$30,000 to \$39,999 . . . . .	1 084	667	415	2	-	-
\$40,000 to \$49,999 . . . . .	464	415	49	-	-	-
\$50,000 and over . . . . .	562	553	9	-	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . farms . . .	10 076	1 545	4 246	2 846	1 130	309
dollars . . .	25 554 065	9 336 422	10 501 109	4 408 388	1 100 078	208 068
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 657	193	835	882	558	189
\$500 to \$999 . . . . .	1 737	153	653	607	250	74
\$1,000 to \$4,999 . . . . .	4 350	629	2 196	1 190	294	41
\$5,000 to \$9,999 . . . . .	844	282	418	120	19	5
\$10,000 to \$14,999 . . . . .	279	129	103	38	9	-
\$15,000 to \$19,999 . . . . .	107	69	30	8	-	-
\$20,000 to \$29,999 . . . . .	65	55	9	1	-	-
\$30,000 to \$39,999 . . . . .	17	15	2	-	-	-
\$40,000 to \$49,999 . . . . .	10	10	-	-	-	-
\$50,000 and over . . . . .	10	10	-	-	-	-
Feed for livestock and poultry . . . farms . . .						
dollars . . .	91 556 636	27 484 567	41 069 945	18 097 149	4 151 432	753 543
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	960	20	129	261	314	236
\$500 to \$999 . . . . .	1 176	18	121	329	485	223
\$1,000 to \$4,999 . . . . .	9 518	303	3 060	4 192	1 648	315
\$5,000 to \$9,999 . . . . .	4 956	823	3 180	912	41	-
\$10,000 to \$14,999 . . . . .	1 214	586	606	22	-	-
\$15,000 to \$19,999 . . . . .	347	270	76	1	-	-
\$20,000 to \$29,999 . . . . .	233	217	16	-	-	-
\$30,000 to \$39,999 . . . . .	50	50	-	-	-	-
\$40,000 to \$49,999 . . . . .	12	12	-	-	-	-
\$50,000 and over . . . . .	14	14	-	-	-	-
Commercially mixed formula feeds . . . farms . . .						
tons . . .	14 393	1 830	5 549	4 464	1 926	624
dollars . . .	59 672 736	17 463 692	26 392 993	12 470 052	2 802 846	543 153
Number of farms that purchased—						
1 to 49 tons . . . . .	9 208	568	2 849	3 322	1 847	622
50 to 99 tons . . . . .	3 209	450	1 658	1 025	74	2
100 to 199 tons . . . . .	1 619	510	989	115	5	-
200 to 499 tons . . . . .	335	280	53	2	-	-
500 to 799 tons . . . . .	15	15	-	-	-	-
800 to 999 tons . . . . .	4	4	-	-	-	-
1,000 tons and over . . . . .	3	3	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 372	57	290	419	380	226
\$500 to \$999 . . . . .	1 392	73	319	413	407	180
\$1,000 to \$4,999 . . . . .	7 377	469	2 555	3 014	1 121	218
\$5,000 to \$9,999 . . . . .	3 137	534	1 979	606	18	-
\$10,000 to \$14,999 . . . . .	726	361	353	12	-	-
\$15,000 to \$19,999 . . . . .	213	167	46	-	-	-
\$20,000 to \$29,999 . . . . .	132	125	7	-	-	-
\$30,000 and over . . . . .	44	44	-	-	-	-

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . .	7 586	1 112	3 242	2 137	878	217
tons . . . . .	273 526	80 668	127 386	51 400	12 492	1 580
dollars . . . . .	20 463 325	6 315 610	9 625 075	3 562 234	841 259	119 147
Number of farms that purchased—						
1 to 49 tons . . . . .	6 050	562	2 472	1 955	849	212
50 to 99 tons . . . . .	1 067	325	585	138	14	5
100 to 199 tons . . . . .	346	168	147	22	9	—
200 to 499 tons . . . . .	91	47	22	16	6	—
500 to 799 tons . . . . .	20	—	10	4	—	—
800 to 999 tons . . . . .	2	—	2	—	—	—
1,000 tons and over . . . . .	10	4	4	2	—	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 264	46	333	412	340	133
\$500 to \$999 . . . . .	1 111	71	349	407	228	56
\$1,000 to \$1,999 . . . . .	1 595	124	627	627	198	19
\$2,000 to \$4,999 . . . . .	2 432	343	1 350	623	107	9
\$5,000 to \$9,999 . . . . .	965	360	533	67	5	—
\$10,000 and over . . . . .	219	168	50	1	—	—
Whole grains . . . . . farms . .	6 033	937	2 592	1 728	622	154
tons . . . . .	192 532	67 048	83 053	33 015	8 104	1 312
dollars . . . . .	8 770 778	2 924 063	3 882 213	1 541 102	364 126	59 274
Number of farms that purchased—						
1 to 49 tons . . . . .	4 896	515	2 054	1 578	596	153
50 to 99 tons . . . . .	769	214	403	126	25	1
100 to 199 tons . . . . .	294	144	126	23	1	—
200 to 499 tons . . . . .	67	57	9	1	—	—
500 to 799 tons . . . . .	6	6	—	—	—	—
800 to 999 tons . . . . .	1	1	—	—	—	—
1,000 tons and over . . . . .	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 096	128	672	813	366	117
\$500 to \$999 . . . . .	1 347	144	619	419	143	22
\$1,000 to \$1,999 . . . . .	1 204	201	622	285	82	14
\$2,000 to \$4,999 . . . . .	1 085	277	581	195	31	1
\$5,000 to \$9,999 . . . . .	241	134	91	16	—	—
\$10,000 and over . . . . .	60	53	7	—	—	—
Hay, green chop, and silage . . . farms .	3 401	480	1 412	1 006	383	120
tons . . . . .	143 970	39 039	65 589	29 337	8 152	1 853
dollars . . . . .	2 649 797	781 202	1 169 664	523 761	143 201	31 969
Number of farms that purchased—						
1 to 49 tons . . . . .	2 686	286	1 088	862	339	111
50 to 99 tons . . . . .	396	83	176	96	32	9
100 to 199 tons . . . . .	182	62	79	30	11	—
200 to 499 tons . . . . .	113	41	57	14	1	—
500 to 999 tons . . . . .	19	4	11	4	—	—
1,000 tons and over . . . . .	5	4	1	—	—	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 957	156	708	691	296	106
\$500 to \$999 . . . . .	677	99	342	176	49	11
\$1,000 to \$1,999 . . . . .	446	96	221	92	35	2
\$2,000 to \$4,999 . . . . .	255	89	117	45	3	1
\$5,000 to \$9,999 . . . . .	61	35	24	2	—	—
\$10,000 and over . . . . .	5	5	—	—	—	—
Seeds, bulbs, plants, and trees . . farms .	17 577	2 311	7 072	5 397	2 187	610
dollars . . . . .	6 116 825	1 713 221	2 708 210	1 287 682	334 267	73 445
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	14 065	835	5 412	5 049	2 162	607
\$500 to \$999 . . . . .	2 851	1 018	1 475	331	24	3
\$1,000 to \$4,999 . . . . .	654	451	185	17	1	—
\$5,000 to \$9,999 . . . . .	5	5	—	—	—	—
\$10,000 and over . . . . .	2	2	—	—	—	—
Commercial fertilizer purchased . . farms .	17 741	2 303	7 082	5 500	2 204	652
dollars . . . . .	20 201 247	6 872 333	8 903 517	3 491 965	781 253	152 179
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	6 241	140	1 237	2 557	1 712	595
\$500 to \$999 . . . . .	4 696	210	2 008	2 011	423	44
\$1,000 to \$4,999 . . . . .	6 436	1 621	3 808	928	67	12
\$5,000 to \$9,999 . . . . .	316	286	23	4	—	—
\$10,000 to \$19,999 . . . . .	48	42	6	—	—	—
\$20,000 and over . . . . .	4	4	—	—	—	—
Commercial fertilizer used . . . . . farms .	16 908	2 278	6 928	5 168	1 982	552
acres fertilized . . . . .	1 169 693	360 565	513 289	229 612	55 350	10 877
dry materials, tons . . . . .	232 951	75 466	102 825	42 464	10 229	1 967
liquid or gas materials, tons . .	10 984	5 299	4 272	1 231	170	12
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	16 357	1 868	6 790	5 137	1 990	572
50 to 99 tons . . . . .	392	326	64	2	—	—
100 to 199 tons . . . . .	54	52	2	—	—	—
200 to 499 tons . . . . .	7	7	—	—	—	—
500 to 999 tons . . . . .	—	—	—	—	—	—
1,000 tons and over . . . . .	1	1	—	—	—	—
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	1 649	342	781	411	97	18
10 to 49 tons . . . . .	275	135	117	23	—	—
50 to 99 tons . . . . .	9	8	1	—	—	—
100 to 199 tons . . . . .	2	2	—	—	—	—
200 to 499 tons . . . . .	1	1	—	—	—	—
500 tons and over . . . . .	—	—	—	—	—	—

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms . . . . .	8 080	1 374	3 680	2 176	697	153
tons . . . . .	325 153	100 818	143 404	62 524	15 439	2 968
dollars . . . . .	2 246 203	668 426	1 005 493	444 741	106 135	21 408
Number of farms that used—						
1 to 49 tons . . . . .	5 933	615	2 696	1 837	640	145
50 to 99 tons . . . . .	1 471	398	744	279	44	6
100 to 199 tons . . . . .	559	273	218	54	12	2
200 to 499 tons . . . . .	114	85	22	6	1	—
500 to 999 tons . . . . .	3	3	—	—	—	—
1,000 tons and over . . . . .	—	—	—	—	—	—
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	6 968	883	3 219	2 040	677	149
\$500 to \$999 . . . . .	870	342	388	119	19	2
\$1,000 to \$4,999 . . . . .	241	148	73	17	1	2
\$5,000 to \$9,999 . . . . .	1	1	—	—	—	—
\$10,000 and over . . . . .	—	—	—	—	—	—
Other agricultural chemicals (see text) . . . . . farms . . . . .	12 938	2 020	5 781	3 691	1 183	263
dollars . . . . .	2 916 437	1 095 823	1 283 390	439 142	86 967	11 115
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	11 687	1 286	5 348	3 621	1 169	263
\$500 to \$999 . . . . .	942	499	376	56	11	—
\$1,000 to \$4,999 . . . . .	299	226	56	14	3	—
\$5,000 to \$9,999 . . . . .	8	7	1	—	—	—
\$10,000 to \$14,999 . . . . .	1	1	—	—	—	—
\$15,000 to \$19,999 . . . . .	—	—	—	—	—	—
\$20,000 and over . . . . .	1	1	—	—	—	—
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	19 151	2 369	7 396	5 916	2 642	828
dollars . . . . .	15 599 193	3 785 133	6 524 811	3 792 689	1 217 447	279 113
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	6 415	117	1 471	2 377	1 762	688
\$500 to \$999 . . . . .	7 906	568	3 726	2 755	737	120
\$1,000 to \$4,999 . . . . .	4 761	1 641	2 177	781	142	20
\$5,000 to \$9,999 . . . . .	58	37	17	3	1	—
\$10,000 and over . . . . .	11	6	5	—	—	—
Gasoline . . . . . farms . . . . .	18 926	2 351	7 301	5 838	2 616	820
dollars . . . . .	12 183 270	2 648 874	5 147 093	3 135 507	1 015 261	236 535
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	8 552	388	2 456	3 036	1 958	714
\$500 to \$999 . . . . .	7 364	821	3 519	2 356	574	94
\$1,000 to \$1,999 <sup>1</sup> . . . . .	2 970	1 121	1 311	443	83	12
\$2,000 to \$4,999 <sup>2</sup> . . . . .	34	19	11	3	1	—
\$5,000 and over <sup>3</sup> . . . . .	6	2	4	—	—	—
Diesel oil . . . . . farms . . . . .	6 795	1 548	3 314	1 517	360	56
dollars . . . . .	1 653 179	727 029	662 386	216 893	43 125	3 746
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	6 042	1 064	3 087	1 481	354	56
\$500 to \$999 . . . . .	548	331	185	29	3	—
\$1,000 to \$1,999 <sup>1</sup> . . . . .	199	148	41	7	3	—
\$2,000 to \$4,999 <sup>2</sup> . . . . .	6	5	1	—	—	—
\$5,000 and over <sup>3</sup> . . . . .	—	—	—	—	—	—
LP gas, butane, and propane . . . . . farms . . . . .	2 057	281	917	579	224	56
dollars . . . . .	200 640	55 611	84 392	44 271	13 379	2 987
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	1 401	107	627	437	181	49
\$100 to \$499 . . . . .	621	154	279	138	43	7
\$500 to \$999 . . . . .	26	15	9	2	—	—
\$1,000 to \$2,999 . . . . .	9	5	2	2	—	—
\$3,000 and over . . . . .	—	—	—	—	—	—
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	19 145	2 368	7 395	5 914	2 641	827
dollars . . . . .	1 562 104	353 619	630 940	396 018	145 682	35 845
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	13 941	1 063	5 173	4 685	2 268	752
\$100 to \$499 . . . . .	5 054	1 225	2 176	1 214	365	74
\$500 to \$999 . . . . .	123	66	37	15	4	1
\$1,000 to \$2,999 . . . . .	26	13	9	—	4	—
\$3,000 and over . . . . .	1	1	—	—	—	—
Hired farm labor . . . . . farms . . . . .	13 073	2 130	5 723	3 647	1 273	300
dollars . . . . .	27 518 339	12 776 116	10 408 437	3 523 884	709 209	100 693
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 357	157	1 437	1 695	830	238
\$500 to \$999 . . . . .	2 513	202	1 184	848	236	43
\$1,000 to \$4,999 . . . . .	4 835	919	2 658	1 032	207	19
\$5,000 to \$9,999 . . . . .	1 027	551	405	71	—	—
\$10,000 to \$14,999 . . . . .	193	155	37	1	—	—
\$15,000 to \$19,999 . . . . .	60	58	2	—	—	—
\$20,000 to \$29,999 . . . . .	46	46	—	—	—	—
\$30,000 to \$39,999 . . . . .	25	25	—	—	—	—
\$40,000 to \$49,999 . . . . .	5	5	—	—	—	—
\$50,000 and over . . . . .	12	12	—	—	—	—
Workers by number of days worked:						
150 days or more . . . . . farms . . . . .	4 909	1 491	2 399	843	155	21
workers . . . . .	7 154	2 869	3 092	982	187	24
Less than 150 days . . . . . farms . . . . .	10 166	1 393	4 210	3 115	1 166	282
workers . . . . .	29 808	4 962	12 897	8 400	2 968	581

The data tabulated are for <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor	farms ..	806	143	365	210	71	17
	dollars ..	610 071	179 148	286 758	104 483	28 145	11 537
Number of farms with expenditures of—							
	\$1 to \$499 ..	472	65	192	147	54	14
	\$500 to \$999 ..	168	30	85	41	10	2
	\$1,000 to \$4,999 ..	154	42	83	22	7	—
	\$5,000 to \$9,999 ..	11	5	5	—	—	1
	\$10,000 and over ..	1	1	—	—	—	—
Machine hire and customwork	farms ..	12 221	1 649	5 051	3 627	1 443	451
	dollars ..	5 800 611	1 479 471	2 632 434	1 256 303	349 947	82 456
Number of farms with expenditures of—							
	\$1 to \$499 ..	8 315	696	3 108	2 815	1 276	420
	\$500 to \$999 ..	2 497	418	1 260	638	155	26
	\$1,000 to \$4,999 ..	1 387	523	675	172	12	5
	\$5,000 to \$9,999 ..	20	10	8	2	—	—
	\$10,000 and over ..	2	2	—	—	—	—
All other production expenses	farms ..	19 162	2 370	7 397	5 918	2 647	830
	dollars ..	124 309 099	38 676 810	54 172 474	24 222 638	5 923 112	1 314 065
Number of farms with expenditures of—							
	\$1 to \$499 ..	490	17	78	130	173	92
	\$500 to \$999 ..	1 005	12	92	246	435	220
	\$1,000 to \$4,999 ..	8 369	223	2 096	3 685	1 860	505
	\$5,000 to \$9,999 ..	5 819	509	3 418	1 701	178	13
	\$10,000 and over ..	3 479	1 609	1 713	156	1	—
Selected Machinery and Equipment							
Automobiles	farms ..	16 693	2 213	6 548	5 136	2 151	645
	number ..	23 518	3 875	9 286	6 756	2 766	835
2 or 3	farms ..	5 030	950	2 108	1 322	503	147
	number ..	10 914	2 140	4 552	2 837	1 070	315
4 and over	farms ..	266	119	92	33	15	7
	number ..	1 207	591	386	138	63	29
Motortrucks including pickups	farms ..	14 960	2 195	5 982	4 499	1 768	516
	number ..	19 249	3 741	7 504	5 349	2 064	591
2 and over	farms ..	3 151	936	1 207	699	244	65
	number ..	7 440	2 482	2 729	1 549	540	140
Tractors other than garden tractors and motor tillers	farms ..	17 979	2 296	6 937	5 581	2 434	731
	number ..	52 100	9 627	21 166	14 481	5 406	1 420
2 or 3	farms ..	11 472	755	4 429	4 114	1 734	440
	number ..	28 974	2 114	11 683	10 123	4 056	998
4 and over	farms ..	4 650	1 474	2 063	869	203	41
	number ..	21 269	7 446	9 038	3 760	853	172
Wheel tractors other than garden tractors and motor tillers	farms ..	17 882	2 289	6 896	5 552	2 419	726
	number ..	50 217	9 290	20 394	13 954	5 217	1 362
Crawler tractors	farms ..	1 657	295	670	469	173	50
	number ..	1 883	337	772	527	189	58
Riding garden tractors 7 hp and over	farms ..	3 217	788	1 479	706	202	42
	number ..	3 325	823	1 518	731	209	44
Grain and bean combines, self-propelled	farms ..	2 883	700	1 212	731	196	44
	number ..	2 982	746	1 247	744	200	45
Cornpickers, corn heads, and picker-shellers	farms ..	8 926	1 420	3 796	2 632	869	209
	number ..	9 677	1 660	4 098	2 800	896	223
Corn heads for combines	farms ..	883	253	345	222	46	17
	number ..	915	265	354	228	46	22
Other cornpickers and picker-shellers	farms ..	8 494	1 288	3 652	2 511	844	199
	number ..	8 762	1 395	3 744	2 572	850	201
Pickup balers	farms ..	16 412	2 143	6 621	5 088	2 042	518
	number ..	16 940	2 321	6 799	5 213	2 080	527
Windrowers, pull and self-propelled	farms ..	3 651	872	1 452	852	353	122
	number ..	3 811	912	1 508	895	371	125
Field forage harvesters, shear bar	farms ..	9 086	1 686	4 154	2 468	658	120
	number ..	9 548	1 816	4 352	2 573	681	126
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment	farms ..	19 059	2 357	7 379	5 886	2 621	816
	dollars ..	288 170 508	70 577 526	124 234 151	67 830 298	20 248 864	5 279 669
Number of farms by value of machinery and equipment:							
	\$1 to \$4,999 ..	2 788	31	420	906	1 003	428
	dollars ..	8 201 161	95 435	1 220 600	2 871 183	2 932 319	1 081 624
	\$5,000 to \$9,999 ..	4 464	101	1 312	1 915	898	238
	dollars ..	30 813 852	740 022	9 441 524	13 254 478	5 868 467	1 509 361
	\$10,000 to \$19,999 ..	6 531	584	3 141	2 153	546	107
	dollars ..	86 264 000	8 371 125	42 590 036	27 321 755	6 684 540	1 296 544
	\$20,000 to \$29,999 ..	3 085	655	1 623	669	117	21
	dollars ..	69 250 444	15 070 801	36 273 261	14 825 013	2 598 759	482 610
	\$30,000 to \$49,999 ..	1 622	646	712	195	51	18
	dollars ..	56 761 931	23 132 811	24 260 232	6 854 829	1 845 799	668 260
	\$50,000 and over ..	569	340	171	48	6	4
	dollars ..	36 879 120	23 167 332	10 448 498	2 703 040	318 980	241 270

## Farms With Sales of \$2,500 and Over

State Data—1969 Census of Agriculture

Class 1-5 Farms

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

		Daily farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>							
Total	farms	18 116	2 323	7 205	5 609	2 304	675
	dollars	25 363 887	8 636 582	11 192 400	4 375 848	974 355	184 702
Commercial fertilizer	farms	16 908	2 278	6 928	5 168	1 982	552
	acres on which used	1 169 693	360 565	513 289	229 612	55 350	10 877
	tons	243 940	80 765	107 097	43 696	10 401	1 981
	dollars	20 201 247	6 872 333	8 903 517	3 491 965	781 253	152 179
Lime	farms	8 080	1 374	3 680	2 176	697	153
	acres on which used	200 294	64 570	88 378	36 617	9 099	1 630
	tons	325 153	100 818	143 404	62 524	15 439	2 968
	dollars	2 246 203	668 426	1 005 493	444 741	106 135	21 408
<b>Sprays, dusts, fumigants, etc. to control--</b>							
Insects on hay crops	farms	3 841	873	1 980	829	140	19
	acres on which used	116 425	43 303	53 335	16 992	2 454	341
	dollars	375 976	148 725	164 886	52 851	8 548	966
Insects on other crops	farms	2 124	326	948	625	186	39
	acres on which used	63 631	22 367	26 737	11 756	2 425	346
	dollars	311 389	102 241	137 044	56 100	14 476	1 528
Nematodes in crops	farms	37	6	16	11	1	3
	acres on which used	909	157	488	225	15	24
	dollars	7 019	769	2 954	3 070	36	190
Diseases in crops and orchards	farms	243	37	117	63	23	3
	acres on which used	4 712	1 633	2 231	616	211	21
	dollars	45 827	22 404	15 951	6 639	732	101
Weeds or grass in crops	farms	9 143	1 615	4 299	2 442	656	131
	acres on which used	393 620	151 798	169 668	59 497	11 077	1 580
	dollars	1 674 336	686 114	721 163	221 832	39 772	5 455
Weeds or brush in pasture	farms	434	93	205	101	31	4
	acres on which used	6 869	2 297	2 856	1 258	430	28
	dollars	20 606	7 403	8 735	3 303	1 133	32
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	224	39	121	46	18	-
	acres on which used	3 317	1 038	1 594	536	149	-
	dollars	24 263	5 343	14 554	3 658	708	-
Insect control on livestock and poultry	farms	7 017	1 092	3 205	1 955	630	135
	dollars	406 809	113 101	192 152	80 633	18 653	2 270
<b>Livestock</b>							
Cattle and calves	farms	19 035	2 356	7 351	5 881	2 628	819
	number	1 064 772	285 181	456 444	236 988	70 862	15 297
<b>Farms with--</b>							
1 to 9		143	6	14	16	45	62
10 to 19		1 157	1	14	169	552	421
20 to 49		8 596	65	1 865	4 382	1 949	335
50 to 99		7 427	939	5 115	1 292	81	-
100 to 199		1 523	1 158	343	22	-	-
200 to 499		180	178	-	-	1	1
500 to 999		7	7	-	-	-	-
1,000 to 2,499		2	2	-	-	-	-
2,500 or over		-	-	-	-	-	-
Cows and heifers that had calved	farms	18 919	2 344	7 324	5 850	2 595	806
	number	647 225	165 939	279 794	148 648	43 822	9 022
<b>Farms with--</b>							
1 to 4		112	11	15	25	26	35
5 to 9		392	1	5	17	122	247
10 to 19		3 437	1	95	1 166	1 693	482
20 to 29		5 018	27	1 241	3 026	684	40
30 to 49		7 001	487	4 893	1 553	66	2
50 to 99		2 618	1 485	1 068	62	3	-
100 to 199		310	302	7	1	-	-
200 to 499		29	28	-	-	-	-
500 to 999		2	2	-	-	-	-
1,000 and over		-	-	-	-	-	-
Milk cows	farms	18 800	2 338	7 317	5 843	2 529	773
	number	623 988	161 040	271 280	143 235	40 221	6 212
<b>Farms with--</b>							
1 to 4		110	11	13	27	24	35
5 to 9		438	2	5	16	141	274
10 to 19		3 573	1	104	1 271	1 758	439
20 to 29		5 138	28	1 358	3 131	596	25
30 to 49		6 877	510	4 976	1 381	10	-
50 to 99		2 373	1 496	860	17	-	-
100 to 199		266	265	1	-	-	-
200 and over		25	25	-	-	-	-
Heifers and heifer calves	farms	17 477	2 210	6 882	5 381	2 291	713
	number	341 216	94 991	148 667	72 242	20 668	4 648
Bulls and steers, including calves	farms	12 918	1 801	5 040	3 792	1 750	535
	number	76 331	24 251	27 983	16 098	6 372	1 627
Milk sold to plants or dealers	farms	18 811	2 310	7 333	5 820	2 564	784

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold . . . . . farms . . . . .	19 159	2 370	7 397	5 918	2 646	828
number . . . . .	468 709	125 727	202 005	104 880	29 776	6 321
Farms with—						
1 to 4 sold . . . . .	741	4	68	206	253	210
5 to 19 sold . . . . .	8 267	135	1 815	3 532	2 182	603
20 to 49 sold . . . . .	8 803	1 270	5 167	2 141	210	15
50 to 99 sold . . . . .	1 148	778	333	36	1	-
100 to 199 sold . . . . .	171	156	13	2	-	-
200 to 499 sold . . . . .	27	25	1	1	-	-
500 and over sold . . . . .	2	2	-	-	-	-
Value of sales . . . . . farms . . . . .	19 159	2 370	7 397	5 918	2 646	828
dollars . . . . .	46 826 310	16 056 874	19 209 915	8 560 165	2 454 438	544 918
Cattle sold . . . . . farms . . . . .	16 517	2 189	6 693	5 009	2 032	594
number . . . . .	148 361	48 808	61 326	28 070	8 371	1 786
Farms with—						
1 to 4 sold . . . . .	6 293	96	1 584	2 669	1 448	496
5 to 19 sold . . . . .	8 816	1 336	4 636	2 180	568	96
20 to 49 sold . . . . .	1 148	561	412	157	16	2
50 to 99 sold . . . . .	211	147	61	3	-	-
100 to 199 sold . . . . .	39	39	-	-	-	-
200 to 499 sold . . . . .	9	9	-	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Fattened on grain and concentrates . . . . . farms . . . . .	976	232	380	228	102	34
number . . . . .	17 852	10 366	5 008	1 821	512	145
Farms with—						
1 to 4 sold . . . . .	226	15	67	65	55	24
5 to 19 sold . . . . .	516	77	236	147	47	9
20 to 49 sold . . . . .	166	79	70	16	-	1
50 to 99 sold . . . . .	45	38	7	-	-	-
100 to 199 sold . . . . .	17	17	-	-	-	-
200 to 499 sold . . . . .	5	5	-	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Calves sold . . . . . farms . . . . .	18 176	2 233	7 142	5 633	2 436	732
number . . . . .	320 348	76 919	140 679	76 810	21 405	4 535
Farms with—						
1 to 4 sold . . . . .	1 293	28	157	395	449	264
5 to 19 sold . . . . .	10 371	388	3 453	4 161	1 907	462
20 to 49 sold . . . . .	6 065	1 453	3 468	1 059	79	6
50 to 99 sold . . . . .	396	320	60	15	1	-
100 to 199 sold . . . . .	40	35	3	2	-	-
200 to 499 sold . . . . .	10	8	1	1	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Fattened on grain and concentrates . . . . . farms . . . . .	329	55	135	92	36	11
number . . . . .	3 732	1 400	1 565	520	222	25
Farms with—						
1 to 4 sold . . . . .	149	10	45	62	22	10
5 to 19 sold . . . . .	126	28	64	23	10	1
20 to 49 sold . . . . .	43	10	22	7	4	-
50 to 99 sold . . . . .	8	5	3	-	-	-
100 to 199 sold . . . . .	2	1	1	-	-	-
200 to 499 sold . . . . .	1	1	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms . . . . .	3 475	437	1 274	1 038	565	161
number . . . . .	79 534	21 688	31 572	17 881	6 863	1 530
Farms with—						
1 to 9 . . . . .	1 518	108	487	494	320	109
10 to 24 . . . . .	1 033	101	385	321	183	43
25 to 99 . . . . .	797	162	354	212	60	9
100 to 199 . . . . .	96	49	36	10	1	-
200 to 499 . . . . .	29	15	12	1	1	-
500 to 999 . . . . .	2	2	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms . . . . .	1 782	194	609	561	328	90
number . . . . .	9 997	1 938	3 887	2 624	1 275	273
Other hogs and pigs . . . . . farms . . . . .	3 257	420	1 194	963	530	150
number . . . . .	69 537	19 750	27 685	15 257	5 588	1 257
Hogs and pigs sold . . . . . farms . . . . .	3 031	427	1 162	871	450	121
number . . . . .	124 713	33 536	53 159	26 576	9 532	1 910
Farms with—						
1 to 9 sold . . . . .	699	47	236	223	147	46
10 to 49 sold . . . . .	1 579	180	587	485	261	66
50 to 99 sold . . . . .	459	91	201	121	37	9
100 to 199 sold . . . . .	206	67	97	37	5	-
200 to 499 sold . . . . .	82	38	39	5	-	-
500 to 999 sold . . . . .	6	4	2	-	-	-
1,000 and over sold . . . . .	-	-	-	-	-	-
Feeder pigs sold . . . . . farms . . . . .	797	70	260	275	146	46
number . . . . .	34 544	5 141	14 523	9 997	3 972	911
Farms with—						
1 to 9 sold . . . . .	171	12	51	52	40	16
10 to 49 sold . . . . .	434	34	128	164	82	26
50 to 99 sold . . . . .	112	11	37	39	21	4
100 to 199 sold . . . . .	54	6	30	15	3	-
200 to 499 sold . . . . .	22	5	12	5	-	-
500 to 999 sold . . . . .	4	2	2	-	-	-
1,000 and over sold . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Letters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . .	1 902	210	648	601	346	97
number . . . . .	12 660	2 476	5 131	3 311	1 446	296
Farms with-						
1 litter . . . . .	277	18	84	91	61	23
2 to 4 litters . . . . .	786	56	220	273	179	58
5 to 9 litters . . . . .	444	53	164	135	78	14
10 to 19 litters . . . . .	280	48	123	82	25	2
20 to 49 litters . . . . .	105	29	53	20	3	-
50 to 99 litters . . . . .	10	6	4	-	-	-
100 to 199 litters . . . . .	-	-	-	-	-	-
200 litters and over . . . . .	-	-	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . .	801	86	302	244	121	48
number . . . . .	20 545	2 673	6 612	6 832	3 056	1 372
Farms with-						
1 to 24 . . . . .	554	60	229	158	79	28
25 to 99 . . . . .	203	19	60	68	38	18
100 to 299 . . . . .	41	6	12	18	3	2
300 to 999 . . . . .	3	1	1	-	1	-
1,000 to 2,499 . . . . .	-	-	-	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . .	518	56	194	162	74	32
number . . . . .	4 836	744	1 533	1 576	649	334
Ewes 1 year old or older . . . . . farms . . . . .	703	75	261	217	108	42
number . . . . .	14 380	1 794	4 721	4 881	2 029	955
Rams and wethers 1 year old or older . . . . . farms . . . . .	586	61	225	178	87	35
number . . . . .	1 329	135	358	375	378	83
Sheep and lambs sold . . . . . farms . . . . .	625	62	235	197	96	35
number . . . . .	14 368	1 925	5 494	4 326	1 824	799
Horses and ponies . . . . . farms . . . . .	3 732	439	1 509	1 065	527	192
number . . . . .	12 573	1 310	4 910	3 884	1 805	664
Sold . . . . . farms . . . . .	488	52	223	127	65	21
number . . . . .	1 069	128	579	216	113	33
Horses . . . . . farms . . . . .	2 543	283	1 043	709	371	137
number . . . . .	8 752	816	3 493	2 636	1 281	526
Sold . . . . . farms . . . . .	400	35	188	104	55	18
number . . . . .	864	99	480	163	93	29
Ponies . . . . . farms . . . . .	1 950	251	778	572	267	82
number . . . . .	3 821	494	1 417	1 248	524	138
Sold . . . . . farms . . . . .	110	21	44	30	11	4
number . . . . .	205	29	99	53	20	4
Mules, burros, and donkeys . . . . . farms . . . . .	457	27	263	116	39	12
number . . . . .	1 828	99	1 223	383	102	21
Sold . . . . . farms . . . . .	124	4	85	30	3	2
number . . . . .	207	7	140	50	7	3
Any goats . . . . . farms . . . . .	125	11	51	35	21	7
number . . . . .	278	39	107	59	56	17
Sold . . . . . farms . . . . .	11	3	3	2	3	-
number . . . . .	48	18	7	4	19	-
Angora goats . . . . . farms . . . . .	10	-	7	2	1	-
number . . . . .	19	-	14	4	1	-
Sold . . . . . farms . . . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . . . .	48	4	20	10	12	2
number . . . . .	101	7	36	24	30	4
Sold . . . . . farms . . . . .	5	2	2	-	1	-
number . . . . .	11	5	3	3	3	-
Other goats . . . . . farms . . . . .	83	10	30	23	14	6
number . . . . .	158	32	57	31	25	13
Sold . . . . . farms . . . . .	9	3	2	2	2	-
number . . . . .	37	13	4	4	16	-
Hives of bees . . . . . farms . . . . .	169	12	67	54	27	9
number . . . . .	1 000	74	447	288	110	81
Honey sold . . . . . farms . . . . .	91	8	40	26	12	5
pounds . . . . .	29 385	2 960	12 761	9 535	1 895	2 234
Mink . . . . . farms . . . . .	4	2	-	1	1	-
number . . . . .	2 129	1 389	-	725	15	-
Mink and pelts sold . . . . . farms . . . . .	4	2	-	1	1	-
number . . . . .	2 217	1 747	-	425	45	-
Rabbits . . . . . farms . . . . .	341	43	155	85	43	15
number . . . . .	5 122	849	2 524	1 042	592	115
Rabbits and pelts sold . . . . . farms . . . . .	146	22	74	33	14	3
number . . . . .	7 278	2 302	2 822	1 501	612	41
Chinchillas . . . . . farms . . . . .	3	1	1	1	-	-
number . . . . .	53	1	12	40	-	-
Chinchillas and pelts sold . . . . . farms . . . . .	2	-	1	1	-	-
number . . . . .	124	-	24	100	-	-



## 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
<b>Poultry</b>						
Chickens 3 months old or older . . . . . farms . . . . .	3 524	351	1 266	1 088	603	216
number . . . . .	993 213	284 664	421 431	197 061	73 149	16 908
Farms with—						
1 to 99 . . . . .	1 700	106	546	550	344	154
100 to 399 . . . . .	1 128	91	374	381	223	59
400 to 1,599 . . . . .	605	108	304	154	36	3
1,600 to 3,199 . . . . .	63	26	34	3	-	-
3,200 to 9,999 . . . . .	27	19	8	-	-	-
10,000 to 19,999 . . . . .	1	1	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . . . .	1 612	233	675	464	196	44
number . . . . .	681 242	198 581	330 490	116 515	31 045	4 611
Farms with—						
1 to 1,999 sold . . . . .	1 562	213	651	459	195	44
2,000 to 3,999 sold . . . . .	30	11	14	4	1	-
4,000 to 7,999 sold . . . . .	11	5	5	1	-	-
8,000 to 15,999 sold . . . . .	8	3	5	-	-	-
16,000 to 29,999 sold . . . . .	1	1	-	-	-	-
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 . . . . .	3 345	338	1 199	1 024	576	208
number . . . . .	879 527	250 058	368 635	179 495	65 731	15 608
Pullets not yet of laying age . . . . . farms . . . . .	195	26	68	57	32	12
number . . . . .	78 436	28 844	36 070	10 387	2 422	713
Other chickens . . . . . farms . . . . .	410	25	126	133	88	38
number . . . . .	35 250	5 762	16 726	7 179	4 996	587
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms . . . . .	111	21	54	24	9	3
number . . . . .	670 842	419 465	207 694	42 034	641	1 008
Turkeys of all ages . . . . . farms . . . . .	83	7	28	18	22	8
number . . . . .	6 629	944	3 905	1 247	458	75
Sold . . . . . farms . . . . .	70	12	27	19	9	3
number . . . . .	41 082	26 838	11 085	2 566	448	145
Turkey hens kept for breeding . . . . . farms . . . . .	33	2	8	5	15	3
number . . . . .	437	10	283	64	72	8
Other turkeys . . . . . farms . . . . .	65	7	23	14	16	5
number . . . . .	6 192	934	3 622	1 183	386	67
Ducks . . . . . farms . . . . .	499	40	168	140	112	39
number . . . . .	19 653	5 294	7 797	3 926	1 966	670
Sold . . . . . farms . . . . .	195	21	76	52	36	10
number . . . . .	19 395	5 520	8 494	3 303	1 672	406
Geese . . . . . farms . . . . .	172	13	55	53	40	11
number . . . . .	1 826	147	680	710	226	63
Sold . . . . . farms . . . . .	60	3	24	21	9	3
number . . . . .	2 295	143	1 300	636	180	36
Other poultry . . . . . farms . . . . .	60	10	19	18	10	3
number . . . . .	8 231	3 846	2 712	1 341	285	47
Sold . . . . . farms . . . . .	38	10	12	11	5	-
number . . . . .	13 057	5 838	3 768	2 693	758	-
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . . . .	16 841	2 281	6 855	5 129	2 030	546
acres . . . . .	610 418	203 657	259 183	113 574	28 661	5 343
Farms with—						
1 to 19 acres . . . . .	5 748	61	1 119	2 481	1 576	511
20 to 49 acres . . . . .	7 471	475	4 097	2 426	439	34
50 to 74 acres . . . . .	2 006	630	1 185	176	14	1
75 to 99 acres . . . . .	767	407	321	38	1	-
100 to 149 acres . . . . .	562	431	123	8	-	-
150 to 199 acres . . . . .	144	138	6	-	-	-
200 acres and over . . . . .	143	139	4	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	14 225	2 046	5 947	4 270	1 554	408
acres . . . . .	518 235	180 731	220 546	91 871	21 200	3 887
Dry materials . . . . . farms . . . . .	13 998	2 005	5 839	4 216	1 534	404
tons . . . . .	120 874	44 939	51 731	19 235	4 215	754
Liquid or gas materials . . . . . farms . . . . .	1 363	376	638	279	57	13
tons . . . . .	7 324	4 008	2 541	680	86	9
Field corn for grain . . . . . farms . . . . .	14 084	1 994	5 806	4 136	1 671	477
acres . . . . .	360 123	115 903	151 959	69 407	18 925	3 929
bushels . . . . .	35 226 208	11 680 802	14 999 156	6 515 292	1 699 881	331 077
Irrigated . . . . . farms . . . . .	27	18	5	3	1	-
acres . . . . .	751	677	31	27	16	-
Field corn for silage . . . . . farms . . . . .	14 081	2 142	6 301	4 151	1 257	230
acres . . . . .	246 142	86 695	105 350	43 214	9 544	1 339
tons, green weight . . . . .	3 574 822	1 398 575	1 517 416	541 660	103 620	13 551
Irrigated . . . . . farms . . . . .	33	17	12	3	1	-
acres . . . . .	757	486	246	13	12	-
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . . . .	450	73	203	122	35	17
acres . . . . .	4 153	1 059	1 874	953	192	75
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

		Dairy farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . .	farms . . . . .	1 570	240	726	446	125	33
	acres . . . . .	11 365	2 853	5 190	2 514	644	164
Commercial fertilizer used . . . . .	farms . . . . .	1 336	208	645	369	94	20
	acres . . . . .	9 038	2 197	4 344	1 927	478	92
Dry materials . . . . .	farms . . . . .	1 303	204	622	363	94	20
	tons . . . . .	2 108	496	1 022	462	108	20
Liquid or gas materials . . . . .	farms . . . . .	59	12	34	12	1	-
	tons . . . . .	77	38	32	6	1	-
Sorghums for grain or seed . . . . .	farms . . . . .	92	29	35	19	5	4
	acres . . . . .	766	438	194	95	14	25
	bushels . . . . .	47 910	27 549	12 694	5 914	564	1 189
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Sorghums for silage . . . . .	farms . . . . .	978	153	447	266	86	26
	acres . . . . .	7 504	1 749	3 528	1 647	463	117
	tons, green weight . . . . .	83 910	20 031	41 784	17 323	3 984	788
Irrigated . . . . .	farms . . . . .	5	3	2	-	-	-
	acres . . . . .	56	16	40	-	-	-
Sorghums cut for dry forage or hay . . . . .	farms . . . . .	131	24	55	42	8	2
	acres . . . . .	796	175	366	181	68	6
	tons, dry weight . . . . .	3 551	805	1 711	743	284	8
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Sorghums hogged or grazed . . . . .	farms . . . . .	426	51	208	132	30	5
	acres . . . . .	2 299	491	1 102	591	99	16
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Wheat . . . . .	farms . . . . .	8 119	1 161	3 349	2 350	1 000	259
	acres . . . . .	108 948	27 069	45 806	25 800	8 562	1 711
	bushels . . . . .	3 872 678	1 040 975	1 678 105	852 102	255 412	46 084
Irrigated . . . . .	farms . . . . .	1	-	1	-	-	-
	acres . . . . .	17	-	17	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	6 815	1 017	2 880	1 986	736	196
	acres . . . . .	92 071	23 263	39 256	21 885	6 337	1 330
Dry materials . . . . .	farms . . . . .	6 688	990	2 812	1 960	730	196
	tons . . . . .	15 148	3 781	6 546	3 556	1 047	218
Liquid or gas materials . . . . .	farms . . . . .	257	73	134	40	9	1
	tons . . . . .	408	163	188	43	14	(2)
Winter wheat . . . . .	farms . . . . .	8 097	1 160	3 339	2 343	997	258
	acres . . . . .	108 516	27 034	45 578	25 663	8 531	1 710
	bushels . . . . .	3 857 762	1 039 925	1 670 835	846 886	254 072	46 044
Irrigated . . . . .	farms . . . . .	1	-	1	-	-	-
	acres . . . . .	17	-	17	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	6 804	1 016	2 873	1 984	735	196
	acres . . . . .	91 852	23 228	39 124	21 848	6 322	1 330
Dry materials . . . . .	farms . . . . .	6 677	989	2 805	1 958	729	196
	tons . . . . .	15 110	3 776	6 521	3 551	1 044	218
Liquid or gas materials . . . . .	farms . . . . .	257	73	134	40	9	1
	tons . . . . .	408	163	188	43	14	(2)
Oats for grain . . . . .	farms . . . . .	11 108	1 081	4 172	3 722	1 643	490
	acres . . . . .	186 031	31 018	79 338	53 663	17 925	4 087
	bushels . . . . .	10 128 083	1 796 088	4 431 082	2 815 998	894 399	190 516
Irrigated . . . . .	farms . . . . .	2	1	1	-	-	-
	acres . . . . .	9	8	1	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	9 126	933	3 559	3 083	1 194	357
	acres . . . . .	154 219	25 947	67 174	44 813	13 331	2 954
Dry materials . . . . .	farms . . . . .	8 987	912	3 484	3 051	1 184	356
	tons . . . . .	23 931	3 840	10 355	7 111	2 148	477
Liquid or gas materials . . . . .	farms . . . . .	168	28	87	40	12	1
	tons . . . . .	399	98	226	62	13	(2)
Barley for grain . . . . .	farms . . . . .	5 611	995	2 323	1 599	550	144
	acres . . . . .	68 034	21 711	27 499	14 183	3 838	803
	bushels . . . . .	3 558 562	1 257 895	1 453 365	660 097	157 049	30 156
Irrigated . . . . .	farms . . . . .	1	1	-	-	-	-
	acres . . . . .	20	20	-	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	4 691	840	1 990	1 329	423	109
	acres . . . . .	56 963	18 489	23 295	11 533	3 024	622
Dry materials . . . . .	farms . . . . .	4 616	815	1 958	1 314	420	109
	tons . . . . .	9 301	2 906	3 817	1 946	526	106
Liquid or gas materials . . . . .	farms . . . . .	152	54	67	26	5	-
	tons . . . . .	209	106	78	22	3	-
Rye for grain . . . . .	farms . . . . .	431	97	159	122	45	8
	acres . . . . .	2 541	752	870	673	209	37
	bushels . . . . .	77 606	24 090	26 192	20 166	5 801	1 357
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	320	73	130	89	24	4
	acres . . . . .	1 897	590	706	475	112	14
Dry materials . . . . .	farms . . . . .	314	70	127	89	24	4
	tons . . . . .	319	89	118	92	18	2
Liquid or gas materials . . . . .	farms . . . . .	7	3	3	1	-	-
	tons . . . . .	3	3	(2)	(2)	-	-

Class 1-5 Farms

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

Dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . . . . .	140	46	58	27	6	3
acres . . . . .	2 813	1 329	1 065	343	56	20
bushels . . . . .	87 269	43 420	33 197	8 849	1 469	334
Irrigated . . . . . farms . . . . .	1	1	-	-	-	-
acres . . . . .	15	15	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	100	38	39	19	3	1
acres . . . . .	2 018	1 064	710	209	25	10
Dry materials . . . . . farms . . . . .	92	33	37	18	3	1
tons . . . . .	280	143	104	27	4	2
Liquid or gas materials . . . . . farms . . . . .	8	5	2	1	-	-
tons . . . . .	9	9	(2)	(2)	-	-
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 . . . . .	672	65	194	209	149	55
acres . . . . .	1 994	722	777	397	80	18
hundredweight . . . . .	357 693	147 706	134 429	61 149	11 177	3 232
Irrigated . . . . . farms . . . . .	13	2	9	1	1	-
acres . . . . .	53	15	34	4	(2)	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	477	53	149	158	88	29
acres . . . . .	1 899	712	754	361	60	12
Dry materials . . . . . farms . . . . .	475	53	148	157	88	29
tons . . . . .	1 114	405	431	226	44	8
Liquid or gas materials . . . . . farms . . . . .	5	-	3	2	-	-
tons . . . . .	18	-	14	4	-	-
Tobacco . . . . . farms . . . . .	908	103	560	211	33	1
acres . . . . .	5 893	824	3 799	1 139	128	3
pounds . . . . .	10 327 552	1 556 200	6 742 993	1 830 455	193 438	4 466
Irrigated . . . . . farms . . . . .	4	2	2	-	-	-
acres . . . . .	18	14	4	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	908	103	560	211	33	1
acres . . . . .	5 723	816	3 668	1 117	119	3
Dry materials . . . . . farms . . . . .	889	101	547	207	33	1
tons . . . . .	2 160	293	1 407	410	49	1
Liquid or gas materials . . . . . farms . . . . .	30	3	19	8	-	-
tons . . . . .	44	1	37	6	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for						
hay or dehydrating . . . . . farms . . . . .	10 171	1 744	4 685	2 750	794	198
acres . . . . .	318 892	91 413	144 242	64 898	15 308	3 031
tons, dry . . . . .	937 037	312 001	429 126	158 491	31 532	5 887
Irrigated . . . . . farms . . . . .	30	20	10	-	-	-
acres . . . . .	461	375	86	-	-	-
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	12 731	1 319	4 771	4 200	1 870	571
acres . . . . .	495 818	81 042	197 434	148 352	55 113	13 877
tons, dry . . . . .	974 984	181 417	411 085	272 192	89 435	20 855
Irrigated . . . . . farms . . . . .	4	1	2	-	1	-
acres . . . . .	98	20	40	-	38	-
Small grain hay . . . . . farms . . . . .	401	58	175	102	49	17
acres . . . . .	6 438	1 481	2 603	1 533	641	180
tons, dry . . . . .	12 070	3 156	4 644	3 029	928	313
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Other hay . . . . . farms . . . . .	837	99	351	245	107	35
acres . . . . .	14 663	2 466	5 941	3 800	1 673	783
tons, dry . . . . .	25 016	4 585	11 861	5 687	2 117	766
Irrigated . . . . . farms . . . . .	4	-	2	2	-	-
acres . . . . .	29	-	13	16	-	-
Grass silage . . . . . farms . . . . .	2 674	633	1 309	589	126	17
acres . . . . .	62 437	26 464	26 188	8 230	1 426	129
tons, green . . . . .	403 155	188 685	159 065	46 977	7 766	662
Irrigated . . . . . farms . . . . .	3	2	1	-	-	-
acres . . . . .	115	65	50	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	1 905	275	938	540	129	23
acres . . . . .	25 881	5 400	12 985	5 895	1 400	201
tons, green . . . . .	145 663	39 661	74 629	24 985	5 535	853
Irrigated . . . . . farms . . . . .	4	2	1	1	-	-
acres . . . . .	26	18	5	3	-	-
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	5 942	1 144	2 940	1 451	337	70
acres . . . . .	215 654	73 531	100 929	34 108	6 125	961
Dry materials . . . . . farms . . . . .	5 700	1 091	2 821	1 393	325	70
tons . . . . .	36 180	12 259	17 356	5 291	1 091	183
Liquid or gas materials . . . . . farms . . . . .	387	93	187	92	15	-
tons . . . . .	1 564	561	745	233	25	-

<sup>1</sup> 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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Field seeds.</b>						
Red clover seed . . . . . farms . . . . .	268	25	93	86	48	16
acres . . . . .	2 651	288	1 155	777	319	112
pounds . . . . .	221 422	22 083	104 211	63 690	23 215	8 223
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	40	4	16	20	-	-
acres . . . . .	340	62	148	130	-	-
pounds . . . . .	15 051	4 600	6 067	4 384	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . . . . .	29	3	8	11	6	1
acres . . . . .	272	38	79	91	48	16
Dry materials . . . . . farms . . . . .	29	3	8	11	6	1
tons . . . . .	40	5	9	17	8	1
Liquid or gas materials . . . . . farms . . . . .	1	1	-	-	-	-
tons . . . . .	2	2	-	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . . . . .	731	133	335	167	75	21
acres . . . . .	5 063	2 068	2 172	563	232	28
Irrigated . . . . . farms . . . . .	17	4	9	1	2	1
acres . . . . .	94	48	44	(2)	1	1
<b>Commercial fertilizer used . . . . . farms . . . . .</b>						
acres . . . . .	607	118	283	138	54	14
Dry materials . . . . . farms . . . . .	4 748	2 028	2 006	490	204	20
tons . . . . .	594	114	277	136	53	14
Liquid or gas materials . . . . . farms . . . . .	1 486	560	680	174	61	11
tons . . . . .	32	10	12	9	1	-
tons . . . . .	152	107	30	15	(2)	-
Tomatoes . . . . . farms . . . . .	225	35	105	52	29	4
acres . . . . .	909	340	449	79	40	1
Irrigated . . . . . farms . . . . .	5	2	3	-	-	-
acres . . . . .	25	3	22	-	-	-
Sweet corn . . . . . farms . . . . .	543	90	229	137	66	21
acres . . . . .	2 209	671	988	362	164	24
Irrigated . . . . . farms . . . . .	9	3	3	-	2	1
acres . . . . .	32	25	6	-	(2)	1
Cucumbers and pickles . . . . . farms . . . . .	67	3	21	24	15	4
acres . . . . .	29	4	9	9	6	1
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Watermelons . . . . . farms . . . . .	26	1	16	6	3	-
acres . . . . .	9	(2)	5	3	1	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Snap beans, bush and pole . . . . . farms . . . . .	63	10	24	18	9	2
acres . . . . .	558	459	90	6	3	(2)
Irrigated . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	(2)	-	-	(2)	-	-
<b>Berries</b>						
Strawberries . . . . . farms . . . . .	108	8	47	33	15	5
acres . . . . .	68	10	30	22	4	2
pounds . . . . .	197 421	67 417	63 227	52 465	9 767	4 545
Irrigated . . . . . farms . . . . .	12	3	6	3	-	-
acres . . . . .	10	6	2	2	-	-
<b>Commercial fertilizer used on</b>						
berries . . . . . farms . . . . .	27	5	12	7	3	-
acres . . . . .	28	14	6	4	4	-
Dry materials . . . . . farms . . . . .	27	5	12	7	3	-
tons . . . . .	16	8	4	2	2	-
Liquid or gas materials . . . . . farms . . . . .	2	-	-	2	-	-
tons . . . . .	(2)	-	-	(2)	-	-
<b>Land in orchards (see text) . . . . . farms . . . . .</b>						
acres . . . . .	249	22	98	68	45	16
Irrigated . . . . . farms . . . . .	1 354	431	504	259	114	46
acres . . . . .	2	1	-	-	1	-
acres . . . . .	61	60	-	-	1	-
<b>Commercial fertilizer used . . . . . farms . . . . .</b>						
acres . . . . .	95	14	49	20	10	2
Dry materials . . . . . farms . . . . .	905	387	377	108	28	5
tons . . . . .	95	14	49	20	10	2
Liquid or gas materials . . . . . farms . . . . .	178	85	64	19	10	(2)
tons . . . . .	-	-	-	-	-	-
<b>Apples</b>						
Trees not of bearing age . . . . . farms . . . . .	201	17	78	55	37	14
acres . . . . .	920	269	348	191	79	33
Trees of bearing age . . . . . number . . . . .	9 823	1 410	6 926	956	254	277
number . . . . .	23 057	8 479	6 926	5 028	1 839	785
pounds . . . . .	5 638 254	3 182 109	1 220 410	1 053 524	156 117	26 094
<b>Peaches</b>						
Trees not of bearing age . . . . . farms . . . . .	76	11	38	17	9	1
acres . . . . .	184	87	68	23	6	(2)
Trees of bearing age . . . . . number . . . . .	3 863	2 415	843	514	91	15
number . . . . .	10 988	4 805	4 531	1 234	403	900
pounds . . . . .	1 027 523	617 305	301 054	96 764	11 500	900
Peaches, clingstone . . . . . farms . . . . .	13	1	7	2	3	-
acres . . . . .	9	4	4	(2)	1	-
Trees not of bearing age . . . . . number . . . . .	45	-	39	6	-	-
number . . . . .	567	328	199	10	30	-
pounds . . . . .	110 173	88 889	17 340	400	3 544	-
Peaches, freestone . . . . . farms . . . . .	69	11	34	15	8	1
acres . . . . .	175	83	64	23	5	(2)
Trees not of bearing age . . . . . number . . . . .	3 818	2 415	804	508	91	-
number . . . . .	10 421	4 477	4 332	1 224	373	15
pounds . . . . .	917 350	528 416	283 714	96 364	7 956	900

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms..	54	5	21	14	10	4
acres..	39	24	8	4	2	1
Trees not of bearing age . . . . . number..	372	100	140	73	26	33
Trees of bearing age . . . . . number..	1 920	1 275	290	182	131	42
pounds..	229 136	198 900	18 000	6 134	5 952	150
Pears, Bartlett . . . . . farms..	43	3	19	10	8	3
acres..	26	14	7	2	2	1
Trees not of bearing age . . . . . number..	283	100	122	8	26	27
Trees of bearing age . . . . . number..	1 239	770	229	107	104	29
pounds..	137 896	115 350	11 920	5 484	5 142	-
Pears, other than Bartlett . . . . . farms..	27	3	9	8	5	2
acres..	14	10	1	2	1	(2)
Trees not of bearing age . . . . . number..	89	-	18	65	-	6
Trees of bearing age . . . . . number..	681	505	61	75	27	13
pounds..	91 240	83 550	6 080	650	810	150
Cherries . . . . . farms..	43	4	14	14	8	3
acres..	51	20	5	14	8	4
Trees not of bearing age . . . . . number..	298	64	72	26	104	32
Trees of bearing age . . . . . number..	2 546	951	114	999	205	277
pounds..	194 108	94 936	6 152	68 514	16 506	8 000
Cherries, tart . . . . . farms..	26	3	7	8	6	2
acres..	35	14	2	12	3	4
Trees not of bearing age . . . . . number..	47	10	5	4	4	24
Trees of bearing age . . . . . number..	2 243	760	66	967	174	276
pounds..	164 481	71 810	1 852	67 494	15 325	8 000
Cherries, sweet . . . . . farms..	30	2	13	11	2	2
acres..	15	6	3	2	4	(2)
Trees not of bearing age . . . . . number..	251	54	67	22	100	8
Trees of bearing age . . . . . number..	303	191	48	32	31	1
pounds..	29 627	23 126	4 300	1 020	1 181	-
Plums . . . . . farms..	21	4	8	7	1	1
acres..	10	7	1	2	(2)	(2)
Trees not of bearing age . . . . . number..	56	20	18	18	-	-
Trees of bearing age . . . . . number..	515	350	44	114	2	5
pounds, fresh..	20 495	16 860	1 435	2 200	-	-
Prunes . . . . . farms..	2	1	1	-	-	-
acres..	2	1	1	-	-	-
Trees not of bearing age . . . . . number..	9	-	9	-	-	-
Trees of bearing age . . . . . number..	130	90	40	-	-	-
pounds, fresh..	17 996	4 500	13 496	-	-	-
Grapes, total . . . . . farms..	29	1	9	10	8	1
acres..	78	3	56	11	8	(2)
Vines not of bearing age . . . . . number..	2 539	-	4	51	2 484	-
Vines of bearing age . . . . . number..	41 914	1 333	31 611	6 416	2 497	57
pounds..	285 044	33 200	230 397	12 893	8 254	300

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
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	7 719	593	992	1 329	1 908	2 897
. . . . . percent . . . . .	100.0	7.7	12.9	17.2	24.7	37.5
Land in farms . . . . . acres . . . . .	1 181 923	164 851	163 924	216 282	270 141	366 725
Average size of farm . . . . . acres . . . . .	153.1	277.9	165.2	162.7	141.5	126.5
Value of land and buildings . . . . . dollars . . . . .	451 024 348	94 320 885	82 962 888	82 403 841	86 795 124	104 541 610
Average per farm . . . . . dollars . . . . .	58 430	159 057	83 631	62 004	45 490	36 086
Average per acre . . . . . dollars . . . . .	381.60	572.15	506.10	381.00	321.29	285.06
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	503	7	26	47	131	292
\$10,000 to \$19,999 . . . . .	1 188	6	40	92	345	705
\$20,000 to \$39,999 . . . . .	2 461	18	166	391	741	1 145
\$40,000 to \$69,999 . . . . .	1 799	102	309	459	426	503
\$70,000 to \$99,999 . . . . .	750	115	210	170	143	112
\$100,000 to \$149,999 . . . . .	494	135	129	93	62	75
\$150,000 to \$199,999 . . . . .	192	76	53	30	17	16
\$200,000 to \$499,999 . . . . .	289	118	54	42	33	42
\$500,000 and over . . . . .	43	16	5	5	10	7
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	7 016	501	819	1 165	1 777	2 754
. . . . . acres . . . . .	991 838	115 475	127 500	177 143	236 978	334 742
Land rented or leased						
from others . . . . . farms . . . . .	2 373	344	425	486	540	578
. . . . . acres . . . . .	226 835	52 439	43 508	46 817	39 752	44 319
Land rented or leased to others . . . . . farms . . . . .	516	37	69	104	118	188
. . . . . acres . . . . .	36 750	3 063	7 084	7 678	6 589	12 336
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	7 509	585	967	1 303	1 846	2 808
. . . . . acres . . . . .	765 655	118 451	120 004	144 075	167 105	216 020
Harvested cropland . . . . . farms . . . . .	7 223	577	950	1 264	1 786	2 646
. . . . . acres . . . . .	491 909	97 824	90 748	95 189	99 798	108 350
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	3 340	46	198	423	831	1 842
50 to 99 acres . . . . .	2 603	160	413	540	779	711
100 to 199 acres . . . . .	1 018	219	270	270	171	88
200 to 499 acres . . . . .	242	134	68	30	5	5
500 to 999 acres . . . . .	19	17	1	1	-	-
1,000 acres and over . . . . .	1	1	-	-	-	-
1,000 to 1,999 acres . . . . .	1	1	-	-	-	-
2,000 acres and over . . . . .	-	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	4 668	343	575	771	1 148	1 831
. . . . . acres . . . . .	176 535	13 500	20 249	29 461	43 248	70 077
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	1 206	67	116	191	320	512
. . . . . acres . . . . .	33 476	2 057	3 869	6 884	7 771	12 895
Cropland on which all crops failed . . . . . farms . . . . .	240	15	20	32	68	105
. . . . . acres . . . . .	3 556	274	528	353	1 016	1 385
Cropland in cultivated summer fallow . . . . . farms . . . . .	421	14	29	68	123	187
. . . . . acres . . . . .	12 421	590	1 172	2 649	3 818	4 192
Cropland idle . . . . . farms . . . . .	1 496	73	120	227	404	672
. . . . . acres . . . . .	47 758	4 206	3 438	9 539	11 454	19 121
Total woodland . . . . . farms . . . . .	4 817	255	465	797	1 288	2 012
. . . . . acres . . . . .	229 387	15 525	25 042	41 315	57 286	90 219
Woodland pastured . . . . . farms . . . . .	2 105	95	184	327	579	920
. . . . . acres . . . . .	74 078	7 014	8 983	12 440	18 970	26 671
Woodland not pastured . . . . . farms . . . . .	3 656	199	351	620	965	1 521
. . . . . acres . . . . .	155 309	8 511	16 059	28 875	38 316	63 548
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	2 489	170	284	429	674	932
. . . . . acres . . . . .	121 366	23 507	10 400	20 415	29 674	37 370
Improved pastureland and rangeland . . . . . farms . . . . .	1 476	113	208	255	386	514
. . . . . acres . . . . .	61 105	16 359	6 410	9 482	12 960	15 894
Pastureland and rangeland not improved . . . . . farms . . . . .	1 382	73	118	233	388	570
. . . . . acres . . . . .	60 261	7 148	3 990	10 933	16 714	21 476
All other land (see text) . . . . . farms . . . . .	5 512	410	715	920	1 396	2 071
. . . . . acres . . . . .	65 515	7 368	8 478	10 477	16 076	23 116
Total pastureland (all types) . . . . . farms . . . . .	6 383	469	788	1 080	1 599	2 447
. . . . . acres . . . . .	371 979	44 021	39 632	62 316	91 892	134 118
Irrigated land . . . . . farms . . . . .	50	17	16	8	4	5
. . . . . acres . . . . .	1 328	530	480	263	45	10
Cropland harvested . . . . . farms . . . . .	48	17	15	8	4	4
. . . . . acres . . . . .	1 191	530	345	263	45	8
Artificial drainage . . . . . farms . . . . .	1 181	83	188	198	311	401
. . . . . acres . . . . .	35 800	4 510	6 687	6 651	8 037	9 915
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	1 196	164	209	235	267	321
. . . . . acres . . . . .	51 249	15 769	11 671	9 980	7 545	6 284
Stripcropping systems to control erosion . . . . . farms . . . . .	1 411	158	246	289	316	402
. . . . . acres . . . . .	79 040	15 563	16 368	16 390	15 446	15 273
Cropland and pastureland having terraces . . . . . farms . . . . .	212	27	38	31	48	68
. . . . . acres . . . . .	6 658	884	895	1 406	1 386	2 087

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
<b>Color and Tenure of Farm Operators</b>						
All farm operators .....	7 719	593	992	1 329	1 908	2 897
Full owners .....	5 353	249	568	847	1 369	2 320
Part owners .....	1 652	252	250	315	404	431
Tenants .....	714	92	174	167	135	146
White farm operators .....	7 712	592	991	1 329	1 907	2 893
Full owners .....	5 347	249	567	847	1 368	2 316
Part owners .....	1 651	251	250	315	404	431
Tenants .....	714	92	174	167	135	146
Negro farm operators .....	2	-	-	-	1	1
Full owners .....	2	-	-	-	1	1
Part owners .....	-	-	-	-	-	-
Tenants .....	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family .....	7 001	496	854	1 182	1 757	2 712
farms .....	1 034	122	134	191	247	338
acres .....	789	77	125	136	137	158
Partnership .....	635	77	125	136	137	158
farms .....	107 892	21 361	23 385	19 985	21 111	22 050
acres .....						
Corporation, including family owned .....	41	18	6	6	3	8
farms .....	27 229	19 501	3 665	2 879	257	927
acres .....	40	18	5	6	3	8
10 or fewer shareholders .....	26 379	19 501	2 815	2 879	257	927
acres .....	1	-	1	-	-	-
More than 10 shareholders .....	850	-	850	-	-	-
farms .....						
acres .....						
Other .....	44	2	7	5	11	19
farms .....	12 013	1 240	2 500	1 544	1 528	5 201
acres .....						
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years .....	227	23	44	46	64	50
25 to 34 years .....	953	86	196	203	210	258
35 to 44 years .....	1 762	176	247	295	396	648
45 to 54 years .....	2 008	173	244	354	511	726
55 to 64 years .....	1 700	100	196	279	445	680
65 years and over .....	1 069	35	65	152	282	535
Average age .....	49.1	45.4	44.9	47.8	49.9	51.3
Farm operators by place of residence:						
On farm operated .....	6 548	525	878	1 124	1 581	2 440
Not on farm operated .....	606	36	54	99	178	239
Farm operators reporting days of work						
off farm .....	4 720	238	526	773	1 213	1 970
1 to 49 days .....	808	115	222	172	144	155
50 to 99 days .....	380	43	76	98	88	75
100 to 199 days .....	679	26	94	125	193	241
200 days and over .....	2 853	54	134	378	788	1 499
<b>Farms by Size</b>						
1 to 9 acres .....	160	5	17	19	46	73
10 to 49 acres .....	942	16	81	162	244	439
50 to 69 acres .....	859	31	159	161	181	327
70 to 99 acres .....	1 271	93	171	199	297	511
100 to 139 acres .....	1 521	94	162	236	434	595
140 to 179 acres .....	982	80	118	167	232	385
180 to 219 acres .....	641	55	71	110	186	219
220 to 259 acres .....	351	40	49	61	88	113
260 to 499 acres .....	767	115	129	162	160	201
500 to 999 acres .....	196	48	29	48	38	33
1,000 to 1,999 acres .....	23	12	5	3	2	1
2,000 acres and over .....	6	4	1	1	-	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over .....	132	132	-	-	-	-
Class 1b— " \$40,000 to \$99,999 .....	461	461	-	-	-	-
Class 2— " \$20,000 to \$39,999 .....	992	-	992	-	-	-
Class 3— " \$10,000 to \$19,999 .....	1 329	-	-	1 329	-	-
Class 4— " \$5,000 to \$9,999 .....	1 908	-	-	-	1 908	-
Class 5— " \$2,500 to \$4,999 .....	2 897	-	-	-	-	2 897
<b>Farms by Type (see text)</b>						
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 .....	7 719	593	992	1 329	1 908	2 897
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
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . .	7 719	593	992	1 329	1 908	2 897
..... dollars . . . . .	122 434 692	52 284 594	27 770 912	18 952 519	13 432 310	9 994 357
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	170	-	-	-	-	170
\$2,500 to \$4,999 . . . . .	2 727	-	-	-	-	2 727
\$5,000 to \$7,499 . . . . .	1 235	-	-	-	1 235	-
\$7,500 to \$9,999 . . . . .	673	-	-	-	673	-
\$10,000 to \$14,999 . . . . .	804	-	-	804	-	-
\$15,000 to \$19,999 . . . . .	525	-	-	525	-	-
\$20,000 to \$29,999 . . . . .	650	-	650	-	-	-
\$30,000 to \$39,999 . . . . .	342	-	342	-	-	-
\$40,000 to \$59,999 . . . . .	280	280	-	-	-	-
\$60,000 to \$79,999 . . . . .	129	129	-	-	-	-
\$80,000 and over . . . . .	184	184	-	-	-	-
Grains sold . . . . . farms . . . . .	5 144	459	775	1 008	1 286	1 616
..... dollars . . . . .	6 238 981	1 529 577	1 287 624	1 338 015	1 181 406	902 359
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	4 560	312	616	821	1 195	1 616
\$2,500 to \$4,999 . . . . .	402	65	95	151	91	-
\$5,000 to \$9,999 . . . . .	140	47	57	36	-	-
\$10,000 to \$19,999 . . . . .	33	26	7	-	-	-
\$20,000 to \$39,999 . . . . .	8	8	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Tobacco sold . . . . . farms . . . . .	944	194	353	259	100	38
..... dollars . . . . .	3 384 608	1 001 568	1 421 667	768 831	153 855	38 687
<b>Number of farms by value of tobacco sold:</b>						
\$1 to \$2,499 . . . . .	336	36	66	109	87	38
\$2,500 to \$4,999 . . . . .	412	72	193	134	13	-
\$5,000 to \$9,999 . . . . .	181	75	90	16	-	-
\$10,000 to \$19,999 . . . . .	14	10	4	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . .	-	-	-	-	-	-
..... dollars . . . . .	-	-	-	-	-	-
<b>Number of farms by value of cotton etc. sold:</b>						
\$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 . . . . .	3 022	193	402	552	814	1 061
..... dollars . . . . .	3 137 255	537 087	682 431	646 289	691 698	579 750
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	2 749	133	313	478	764	1 061
\$2,500 to \$4,999 . . . . .	199	28	60	61	50	-
\$5,000 to \$9,999 . . . . .	61	24	24	13	-	-
\$10,000 to \$19,999 . . . . .	11	6	5	-	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other field crops sold . . . . . farms . . . . .	248	43	71	36	48	50
..... dollars . . . . .	710 161	404 618	197 796	65 690	24 085	17 972
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	182	17	42	25	48	50
\$2,500 to \$4,999 . . . . .	26	4	15	7	-	-
\$5,000 to \$9,999 . . . . .	28	11	13	4	-	-
\$10,000 to \$19,999 . . . . .	5	4	1	-	-	-
\$20,000 to \$39,999 . . . . .	5	5	-	-	-	-
\$40,000 and over . . . . .	2	2	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . .	482	56	103	102	97	124
..... dollars . . . . .	812 123	374 672	196 498	137 277	62 803	40 873
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	405	30	79	82	90	124
\$2,500 to \$4,999 . . . . .	47	10	12	18	7	-
\$5,000 to \$9,999 . . . . .	17	6	9	2	-	-
\$10,000 to \$19,999 . . . . .	7	4	3	-	-	-
\$20,000 to \$39,999 . . . . .	4	4	-	-	-	-
\$40,000 and over . . . . .	2	2	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . .	193	19	51	38	52	33
..... dollars . . . . .	329 037	146 435	95 403	43 474	30 218	13 507
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	166	12	40	33	48	33
\$2,500 to \$4,999 . . . . .	14	3	4	3	4	-
\$5,000 to \$9,999 . . . . .	8	-	6	2	-	-
\$10,000 to \$19,999 . . . . .	4	3	1	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-



## 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
Poultry and poultry products sold . . . farms..	1 397	169	302	273	300	353
dollars..	4 661 188	2 580 784	1 069 614	515 432	298 387	196 971
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 .....	1 008	44	152	190	269	353
\$2,500 to \$4,999 .....	187	21	70	65	31	-
\$5,000 to \$9,999 .....	109	31	60	18	-	-
\$10,000 to \$19,999 .....	52	32	20	-	-	-
\$20,000 to \$39,999 .....	26	26	-	-	-	-
\$40,000 and over .....	15	15	-	-	-	-
Dairy products sold . . . . . farms..	584	77	106	154	127	120
dollars..	2 075 274	1 223 875	333 375	317 608	134 400	66 016
Number of farms by value of dairy products sold:						
\$1 to \$2,499 .....	397	7	57	97	116	120
\$2,500 to \$4,999 .....	83	5	21	46	11	-
\$5,000 to \$9,999 .....	49	15	23	11	-	-
\$10,000 to \$19,999 .....	30	25	5	-	-	-
\$20,000 to \$39,999 .....	22	22	-	-	-	-
\$40,000 and over .....	3	3	-	-	-	-
Dairy cattle and calves sold . . . . . farms..	1 112	96	166	249	259	342
dollars..	4 797 384	1 336 112	917 390	1 228 746	752 278	562 858
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 .....	655	54	110	122	126	243
\$2,500 to \$4,999 .....	199	13	5	15	67	99
\$5,000 to \$9,999 .....	140	7	5	62	66	-
\$10,000 to \$19,999 .....	84	2	32	50	-	-
\$20,000 to \$39,999 .....	23	9	14	-	-	-
\$40,000 and over .....	11	11	-	-	-	-
Other cattle and calves sold . . . . . farms..	6 544	538	893	1 129	1 591	2 393
dollars..	73 342 977	35 614 126	15 826 869	9 885 329	6 721 304	5 295 349
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 .....	1 900	5	34	107	355	1 399
\$2,500 to \$4,999 .....	1 767	6	24	107	636	994
\$5,000 to \$9,999 .....	1 162	8	91	463	600	-
\$10,000 to \$19,999 .....	888	30	406	452	-	-
\$20,000 to \$39,999 .....	512	174	338	-	-	-
\$40,000 and over .....	315	315	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms..	4 439	384	660	829	1 142	1 424
dollars..	22 427 360	7 450 342	5 594 847	3 897 371	3 292 108	2 192 692
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 .....	2 269	59	178	339	568	1 125
\$2,500 to \$4,999 .....	1 016	47	112	184	374	299
\$5,000 to \$9,999 .....	625	80	151	194	200	-
\$10,000 to \$19,999 .....	336	73	151	112	-	-
\$20,000 to \$39,999 .....	136	68	68	-	-	-
\$40,000 and over .....	57	57	-	-	-	-
Other livestock and livestock products sold . . . . . farms..	491	35	104	114	112	126
dollars..	219 328	35 809	69 657	39 017	33 220	41 625
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 .....	484	32	100	114	112	126
\$2,500 to \$4,999 .....	1	1	-	-	-	-
\$5,000 to \$9,999 .....	2	1	1	-	-	-
\$10,000 to \$19,999 .....	4	1	3	-	-	-
\$20,000 to \$39,999 .....	-	-	-	-	-	-
\$40,000 and over .....	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms..	20	2	5	4	2	7
dollars..	70 423	14 800	35 473	12 941	1 333	5 876
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 .....	13	-	3	1	2	7
\$2,500 to \$4,999 .....	4	1	-	3	-	-
\$5,000 to \$9,999 .....	-	-	-	-	-	-
\$10,000 to \$19,999 .....	3	1	2	-	-	-
\$20,000 to \$39,999 .....	-	-	-	-	-	-
\$40,000 and over .....	-	-	-	-	-	-
Forest products sold . . . . . farms..	345	28	53	81	80	103
dollars..	228 593	34 789	42 268	56 499	55 215	39 822
Number of farms by value of forest products sold:						
\$1 to \$2,499 .....	327	24	47	76	77	103
\$2,500 to \$4,999 .....	12	2	4	3	3	-
\$5,000 to \$9,999 .....	5	1	2	2	-	-
\$10,000 to \$19,999 .....	1	1	-	-	-	-
\$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 farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from--						
Customwork and other agricultural services . . . . . farms . . . . .	1 132	176	242	220	242	252
dollars. . . . .	1 092 557	332 104	276 835	188 109	154 075	141 434
Number of farms with income of--						
\$1 to \$249 . . . . .	498	42	94	103	127	132
\$250 to \$499 . . . . .	226	29	53	39	53	52
\$500 to \$999 . . . . .	165	37	41	30	28	29
\$1,000 to \$4,999 . . . . .	202	51	43	43	29	36
\$5,000 to \$9,999 . . . . .	30	14	7	3	4	2
\$10,000 and over . . . . .	11	3	4	2	1	1
Recreational services . . . . . farms . . . . .						
dollars. . . . .	126 847	7 321	23 280	24 089	21 194	50 963
Number of farms with income of--						
\$1 to \$249 . . . . .	25	3	2	7	4	9
\$250 to \$499 . . . . .	15	1	1	4	-	9
\$500 to \$999 . . . . .	16	-	2	2	4	8
\$1,000 to \$4,999 . . . . .	21	-	5	6	3	7
\$5,000 to \$9,999 . . . . .	7	1	1	1	2	2
\$10,000 and over . . . . .	1	-	-	-	-	1
Government farm programs . . . . . farms . . . . .						
dollars. . . . .	2 759	150	248	461	732	1 168
Number of farms with income of--	2 504 729	331 622	342 072	467 612	610 417	753 006
\$1 to \$249 . . . . .	617	19	45	73	178	302
\$250 to \$499 . . . . .	610	22	49	91	165	283
\$500 to \$999 . . . . .	740	39	58	130	184	329
\$1,000 to \$4,999 . . . . .	763	60	88	163	199	253
\$5,000 to \$9,999 . . . . .	21	5	6	4	5	1
\$10,000 and over . . . . .	8	5	2	-	1	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	7 719	593	992	1 329	1 908	2 897
dollars. . . . .	109 565 882	45 665 171	23 281 494	16 233 486	11 901 471	12 484 260
Number of farms with expenditures of--						
\$1 to \$999 . . . . .	79	-	-	-	17	62
\$1,000 to \$2,499 . . . . .	784	-	3	18	144	619
\$2,500 to \$4,999 . . . . .	2 040	7	7	67	563	1 403
\$5,000 to \$9,999 . . . . .	2 122	3	33	395	985	706
\$10,000 to \$14,999 . . . . .	904	5	108	524	173	94
\$15,000 to \$19,999 . . . . .	500	5	245	219	21	10
\$20,000 to \$29,999 . . . . .	538	44	398	93	2	1
\$30,000 to \$39,999 . . . . .	254	99	142	10	3	-
\$40,000 to \$49,999 . . . . .	153	112	38	1	-	2
\$50,000 and over . . . . .	345	325	18	2	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	6 047	576	942	1 163	1 426	1 940
dollars. . . . .	46 646 631	24 957 761	10 478 052	6 103 272	2 987 022	2 120 524
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	1 228	4	29	104	320	771
\$500 to \$999 . . . . .	711	5	20	71	214	401
\$1,000 to \$4,999 . . . . .	2 021	19	90	426	760	726
\$5,000 to \$9,999 . . . . .	909	21	286	442	122	38
\$10,000 to \$14,999 . . . . .	468	57	304	96	8	3
\$15,000 to \$19,999 . . . . .	200	61	121	16	1	1
\$20,000 to \$29,999 . . . . .	221	137	78	5	1	-
\$30,000 to \$39,999 . . . . .	112	102	8	2	-	-
\$40,000 to \$49,999 . . . . .	49	44	5	-	-	-
\$50,000 and over . . . . .	128	126	1	1	-	-
Feed for livestock and poultry . . . . . farms . . . . .						
dollars. . . . .	6 967	578	960	1 240	1 709	2 480
Number of farms with expenditures of--	18 398 708	7 709 241	4 307 475	2 629 100	1 992 716	1 760 176
\$1 to \$499 . . . . .	1 991	10	36	202	512	1 231
\$500 to \$999 . . . . .	1 446	17	89	206	451	683
\$1,000 to \$4,999 . . . . .	2 659	148	497	718	732	564
\$5,000 to \$9,999 . . . . .	522	138	261	108	13	2
\$10,000 to \$14,999 . . . . .	154	90	57	6	1	-
\$15,000 to \$19,999 . . . . .	79	64	15	-	-	-
\$20,000 to \$29,999 . . . . .	70	65	5	-	-	-
\$30,000 to \$39,999 . . . . .	24	24	-	-	-	-
\$40,000 to \$49,999 . . . . .	8	8	-	-	-	-
\$50,000 and over . . . . .	14	14	-	-	-	-
Commercially mixed formula feeds . . . . . farms . . . . .						
tons. . . . .	5 662	521	811	1 019	1 347	1 964
dollars. . . . .	123 571	47 233	29 797	19 312	14 235	12 994
Number of farms that purchased--	10 815 154	4 083 738	2 623 570	1 726 318	1 277 187	1 104 341
1 to 49 tons . . . . .	5 083	244	610	947	1 331	1 951
50 to 99 tons . . . . .	363	131	144	62	15	11
100 to 199 tons . . . . .	150	89	48	10	1	2
200 to 499 tons . . . . .	58	49	9	-	-	-
500 to 799 tons . . . . .	6	6	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	2	2	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	2 104	20	79	255	563	1 187
\$500 to \$999 . . . . .	1 148	28	125	198	317	480
\$1,000 to \$4,999 . . . . .	1 922	223	437	505	461	296
\$5,000 to \$9,999 . . . . .	329	123	140	60	5	1
\$10,000 to \$14,999 . . . . .	86	65	19	1	1	-
\$15,000 to \$19,999 . . . . .	32	23	9	-	-	-
\$20,000 to \$29,999 . . . . .	26	24	2	-	-	-
\$30,000 and over . . . . .	15	15	-	-	-	-

## 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
Feed ingredients . . . . . farms . . . . .	2 120	169	302	390	583	676
tons . . . . .	27 513	7 731	6 389	4 890	5 014	3 489
dollars . . . . .	2 146 593	599 196	533 950	391 542	344 040	277 865
Number of farms that purchased—						
1 to 49 tons . . . . .	2 010	123	270	375	571	671
50 to 99 tons . . . . .	73	28	25	10	5	5
100 to 199 tons . . . . .	29	14	6	4	5	-
200 to 499 tons . . . . .	6	2	1	1	2	-
500 to 799 tons . . . . .	1	1	-	-	-	-
800 to 999 tons . . . . .	1	1	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 132	26	87	179	351	489
\$500 to \$999 . . . . .	437	25	63	91	138	120
\$1,000 to \$1,999 . . . . .	271	27	58	64	68	54
\$2,000 to \$4,999 . . . . .	210	53	71	49	25	12
\$5,000 to \$9,999 . . . . .	55	26	21	6	1	1
\$10,000 and over . . . . .	15	12	2	1	-	-
Whole grains . . . . . farms . . . . .	2 413	368	493	425	482	645
tons . . . . .	112 480	64 799	24 250	9 998	6 950	6 483
dollars . . . . .	4 863 426	2 751 456	1 068 896	450 888	309 527	282 659
Number of farms that purchased—						
1 to 49 tons . . . . .	1 914	111	331	371	466	635
50 to 99 tons . . . . .	228	66	97	43	14	8
100 to 199 tons . . . . .	143	74	54	11	2	2
200 to 499 tons . . . . .	106	95	11	-	-	-
500 to 799 tons . . . . .	11	11	-	-	-	-
800 to 999 tons . . . . .	5	5	-	-	-	-
1,000 tons and over . . . . .	6	6	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 001	24	90	171	268	448
\$500 to \$999 . . . . .	452	24	90	101	110	127
\$1,000 to \$1,999 . . . . .	413	58	129	87	82	57
\$2,000 to \$4,999 . . . . .	309	85	130	59	22	13
\$5,000 to \$9,999 . . . . .	139	86	46	7	-	-
\$10,000 and over . . . . .	99	91	8	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	761	86	96	116	173	290
tons . . . . .	30 928	11 716	6 244	3 718	3 691	5 559
dollars . . . . .	573 535	274 851	81 059	60 352	61 962	95 311
Number of farms that purchased—						
1 to 49 tons . . . . .	646	58	76	97	155	260
50 to 99 tons . . . . .	64	8	10	9	13	24
100 to 199 tons . . . . .	28	10	5	5	4	4
200 to 499 tons . . . . .	17	5	4	5	1	2
500 to 999 tons . . . . .	2	2	-	-	-	-
1,000 tons and over . . . . .	4	3	1	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	537	38	57	77	135	230
\$500 to \$999 . . . . .	117	20	18	20	22	37
\$1,000 to \$1,999 . . . . .	66	10	12	11	13	20
\$2,000 to \$4,999 . . . . .	32	12	6	8	3	3
\$5,000 to \$9,999 . . . . .	5	2	3	-	-	-
\$10,000 and over . . . . .	4	4	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	6 404	566	916	1 185	1 605	2 132
dollars . . . . .	1 562 761	418 853	331 153	283 108	257 062	272 585
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 804	274	750	1 094	1 568	2 118
\$500 to \$999 . . . . .	433	176	129	82	32	14
\$1,000 to \$4,999 . . . . .	163	112	37	9	5	-
\$5,000 to \$9,999 . . . . .	2	2	-	-	-	-
\$10,000 and over . . . . .	2	2	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	6 538	559	928	1 200	1 613	2 238
dollars . . . . .	5 169 272	1 497 441	1 118 255	942 156	831 312	780 108
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 484	52	225	482	959	1 766
\$500 to \$999 . . . . .	1 603	80	274	393	474	382
\$1,000 to \$4,999 . . . . .	1 354	350	414	323	178	89
\$5,000 to \$9,999 . . . . .	79	59	15	2	-	-
\$10,000 to \$19,999 . . . . .	15	15	-	-	2	1
\$20,000 and over . . . . .	3	3	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	6 073	557	904	1 151	1 474	1 987
acres fertilized . . . . .	316 786	88 168	64 615	60 871	53 634	49 498
dry materials, tons . . . . .	62 587	17 117	13 636	11 908	10 449	9 477
liquid or gas materials, tons . . . . .	2 593	987	657	430	266	253
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	5 925	452	869	1 141	1 470	1 993
50 to 99 tons . . . . .	101	66	28	4	2	1
100 to 199 tons . . . . .	30	30	-	-	-	-
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 . . . . .	535	69	105	116	120	125
10 to 49 tons . . . . .	55	30	15	4	1	5
50 to 99 tons . . . . .	5	2	1	2	-	-
100 to 199 tons . . . . .	1	1	-	-	-	-
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	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . . . farms	2 411	258	400	465	571	717
tons . . . . .	95 099	25 003	16 007	17 947	18 184	17 958
dollars . . . . .	599 089	153 588	100 308	111 517	115 503	118 173
Number of farms that used—						
1 to 49 tons . . . . .	1 896	120	299	353	479	645
50 to 99 tons . . . . .	346	70	68	82	64	62
100 to 199 tons . . . . .	131	49	27	22	25	8
200 to 499 tons . . . . .	34	16	6	7	3	2
500 to 999 tons . . . . .	2	2	-	-	-	-
1,000 tons and over . . . . .	2	1	-	1	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 181	175	355	428	532	691
\$500 to \$999 . . . . .	171	57	34	28	30	22
\$1,000 to \$4,999 . . . . .	57	25	11	8	9	4
\$5,000 to \$9,999 . . . . .	1	-	-	1	-	-
\$10,000 and over . . . . .	1	1	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms	4 240	470	723	823	1 021	1 203
dollars . . . . .	769 603	257 438	197 245	123 340	107 096	84 484
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 933	319	623	792	1 005	1 194
\$500 to \$999 . . . . .	203	90	68	28	11	6
\$1,000 to \$4,999 . . . . .	100	58	31	3	5	3
\$5,000 to \$9,999 . . . . .	4	3	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	7 686	593	988	1 324	1 895	2 886
dollars . . . . .	4 147 193	804 350	710 014	778 671	817 804	1 036 354
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 748	90	427	691	1 274	2 266
\$500 to \$999 . . . . .	2 094	215	354	456	545	524
\$1,000 to \$4,999 . . . . .	819	273	202	172	76	96
\$5,000 to \$9,999 . . . . .	23	13	5	5	-	-
\$10,000 and over . . . . .	2	2	-	-	-	-
Gasoline . . . . . farms	7 564	588	962	1 304	1 868	2 842
dollars . . . . .	3 257 866	561 005	522 668	629 415	680 229	864 549
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 313	164	531	804	1 418	2 396
\$500 to \$999 . . . . .	1 758	248	317	393	406	394
\$1,000 to \$1,999 <sup>1</sup> . . . . .	486	170	114	106	44	52
\$2,000 to \$4,999 <sup>2</sup> . . . . .	6	5	-	1	-	-
\$5,000 and over <sup>3</sup> . . . . .	1	1	-	-	-	-
Diesel oil . . . . . farms	1 804	326	365	369	328	416
dollars . . . . .	359 393	133 199	85 210	60 882	38 122	41 980
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 665	255	325	355	323	407
\$500 to \$999 . . . . .	96	42	31	12	4	7
\$1,000 to \$1,999 <sup>1</sup> . . . . .	41	28	9	1	1	2
\$2,000 to \$4,999 <sup>2</sup> . . . . .	1	-	-	1	-	-
\$5,000 and over <sup>3</sup> . . . . .	1	1	-	-	-	-
LP gas, butane, and propane . . . farms	435	89	94	89	71	92
dollars . . . . .	67 213	29 668	16 328	10 830	4 268	6 119
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	261	25	51	54	56	75
\$100 to \$499 . . . . .	142	45	36	31	15	15
\$500 to \$999 . . . . .	23	12	5	4	-	2
\$1,000 to \$2,999 . . . . .	8	6	2	-	-	-
\$3,000 and over . . . . .	1	1	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . farms	7 672	592	986	1 322	1 892	2 880
dollars . . . . .	462 721	80 478	85 808	77 544	95 185	123 706
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	6 417	319	718	1 115	1 664	2 601
\$100 to \$499 . . . . .	1 210	257	251	202	225	275
\$500 to \$999 . . . . .	30	9	14	2	1	4
\$1,000 to \$2,999 . . . . .	14	6	3	3	2	-
\$3,000 and over . . . . .	1	1	-	-	-	-
Hired farm labor . . . . . farms	4 006	458	640	777	918	1 213
dollars . . . . .	4 752 099	2 022 449	883 625	767 633	495 866	582 526
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 328	105	271	422	630	900
\$500 to \$999 . . . . .	611	70	110	131	151	149
\$1,000 to \$4,999 . . . . .	889	167	221	201	136	164
\$5,000 to \$9,999 . . . . .	115	61	31	22	1	-
\$10,000 to \$14,999 . . . . .	35	29	5	1	-	-
\$15,000 to \$19,999 . . . . .	15	13	2	-	-	-
\$20,000 to \$29,999 . . . . .	7	7	-	-	-	-
\$30,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 to \$49,999 . . . . .	2	2	-	-	-	-
\$50,000 and over . . . . .	3	3	-	-	-	-
Workers by number of days worked						
150 days or more . . . . . farms	771	215	202	152	96	106
workers . . . . .	1 054	405	250	180	102	117
Less than 150 days . . . . . farms	3 580	350	514	694	866	1 156
workers . . . . .	10 134	1 431	1 819	1 931	2 181	2 772

<sup>1</sup> 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
Contract labor ..... farms ..	283	30	56	40	66	91
dollars ..	223 153	79 901	59 360	20 993	23 619	39 280
Number of farms with expenditures of—						
\$1 to \$499 .....	191	12	24	31	50	74
\$500 to \$999 .....	33	4	12	3	8	6
\$1,000 to \$4,999 .....	50	8	18	6	8	10
\$5,000 to \$9,999 .....	8	5	2	-	-	1
\$10,000 and over .....	1	1	-	-	-	-
Machine hire and customwork ..... farms ..	4 712	434	699	870	1 126	1 583
dollars ..	1 912 041	491 576	411 522	369 547	300 830	338 566
Number of farms with expenditures of—						
\$1 to \$499 .....	3 665	155	414	648	987	1 461
\$500 to \$999 .....	658	107	181	137	128	105
\$1,000 to \$4,999 .....	381	168	100	85	11	17
\$5,000 to \$9,999 .....	7	3	4	-	-	-
\$10,000 and over .....	1	1	-	-	-	-
All other production expenses ..... farms ..	7 686	593	992	1 329	1 908	2 864
dollars ..	25 385 332	7 272 573	4 684 485	4 104 149	3 972 641	5 351 484
Number of farms with expenditures of—						
\$1 to \$499 .....	584	3	27	51	176	327
\$500 to \$999 .....	1 104	14	52	110	319	609
\$1,000 to \$4,999 .....	4 696	126	554	961	1 281	1 774
\$5,000 to \$9,999 .....	932	203	266	180	131	152
\$10,000 and over .....	370	247	93	27	1	2
<b>Selected Machinery and Equipment</b>						
Automobiles ..... farms ..	6 061	501	713	980	1 504	2 363
number ..	8 320	756	1 012	1 383	2 030	3 139
2 or 3 ..... farms ..	1 732	178	221	289	412	632
number ..	3 760	397	490	635	891	1 347
4 and over ..... farms ..	70	11	9	17	14	19
number ..	301	47	39	74	61	80
Motortrucks including pickups ..... farms ..	5 621	500	669	933	1 407	2 112
number ..	7 354	926	978	1 248	1 711	2 491
2 and over ..... farms ..	1 194	211	217	237	234	295
number ..	2 927	637	526	552	538	674
Tractors other than garden tractors and motor tillers ..... farms ..	7 145	573	920	1 221	1 775	2 656
number ..	17 147	2 113	2 551	3 165	3 980	5 338
2 or 3 ..... farms ..	4 502	288	579	796	1 210	1 629
number ..	10 691	756	1 447	1 932	2 813	3 743
4 and over ..... farms ..	1 064	258	217	235	181	173
number ..	4 877	1 330	980	1 043	783	741
Wheel tractors other than garden tractors and motor tillers ..... farms ..	7 075	565	905	1 201	1 762	2 642
number ..	16 323	2 021	2 379	2 972	3 832	5 119
Crawler tractors ..... farms ..	694	68	139	161	129	197
number ..	824	92	172	193	148	219
Riding garden tractors 7 hp and over ..... farms ..	1 208	150	149	208	263	438
number ..	1 244	160	156	215	264	449
Grain and bean combines, self-propelled ..... farms ..	1 065	187	213	223	236	206
number ..	1 096	195	225	229	237	210
Cornpickers, corn heads, and picker-shellers ..... farms ..	3 317	368	506	653	855	935
number ..	3 534	419	558	694	895	968
Corn heads for combines ..... farms ..	303	68	68	57	46	64
number ..	315	72	74	57	48	64
Other cornpickers and picker-shellers ..... farms ..	3 156	329	473	626	831	897
number ..	3 219	347	484	637	847	904
Pickup balers ..... farms ..	5 068	428	665	903	1 308	1 764
number ..	5 184	445	689	922	1 326	1 802
Windrowers, pull and self-propelled ..... farms ..	946	74	117	171	225	359
number ..	1 000	80	121	180	232	387
Field forage harvesters, shear bar ..... farms ..	1 385	261	262	286	303	273
number ..	1 457	273	281	307	313	283
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment ..... farms ..	7 624	591	984	1 312	1 877	2 860
dollars ..	76 681 599	13 767 078	13 039 640	14 022 249	16 012 069	19 840 563
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 ..... farms ..	2 530	23	192	348	656	1 311
dollars ..	7 361 040	70 545	552 375	986 644	1 933 663	3 817 813
\$5,000 to \$9,999 ..... farms ..	2 370	86	283	395	644	962
dollars ..	15 916 127	621 061	1 932 151	2 699 218	4 359 785	6 303 912
\$10,000 to \$19,999 ..... farms ..	1 719	220	285	365	410	439
dollars ..	22 009 334	2 937 378	3 742 351	4 716 842	5 095 755	5 517 008
\$20,000 to \$29,999 ..... farms ..	619	119	150	142	115	93
dollars ..	13 948 762	2 690 412	3 404 729	3 179 645	2 582 706	2 091 270
\$30,000 to \$49,999 ..... farms ..	273	84	47	52	44	46
dollars ..	9 757 814	3 025 500	1 630 414	1 870 760	1 597 580	1 633 560
\$50,000 and over ..... farms ..	113	59	27	10	8	9
dollars ..	7 688 522	4 422 182	1 777 620	569 140	442 580	477 000

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
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	6 713	570	936	1 223	1 658	2 326
dollars . . . . .	6 537 964	1 908 467	1 415 808	1 177 013	1 053 911	982 765
Commercial fertilizer . . . . . farms . . . . .	6 073	557	904	1 151	1 474	1 987
acres on which used . . . . .	316 786	88 168	64 615	60 871	53 634	49 498
tons . . . . .	65 185	18 104	14 292	12 338	10 717	9 734
dollars . . . . .	5 169 272	1 497 441	1 118 255	942 156	831 312	780 108
Lime . . . . . farms . . . . .	2 411	258	400	465	571	717
acres on which used . . . . .	55 613	14 304	10 371	10 317	10 332	10 289
tons . . . . .	95 099	25 003	16 007	17 947	18 184	17 958
dollars . . . . .	599 089	153 588	100 308	111 517	115 503	118 173
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	600	79	100	132	133	156
acres on which used . . . . .	12 381	2 722	2 352	2 601	2 272	2 434
dollars . . . . .	37 708	9 149	7 136	6 983	7 204	7 236
Insects on other crops . . . . . farms . . . . .	1 007	140	217	197	197	256
acres on which used . . . . .	23 652	8 419	5 235	3 723	3 318	2 957
dollars . . . . .	165 009	60 541	50 754	18 460	17 791	17 463
Nematodes in crops . . . . . farms . . . . .	14	3	4	2	4	1
acres on which used . . . . .	296	134	37	35	87	3
dollars . . . . .	3 852	2 427	208	670	522	25
Diseases in crops and orchards . . . . . farms . . . . .	112	24	25	19	19	25
acres on which used . . . . .	1 979	808	606	214	196	155
dollars . . . . .	33 276	14 721	11 905	3 524	2 006	1 120
Weeds or grass in crops . . . . . farms . . . . .	2 923	365	539	588	692	739
acres on which used . . . . .	108 443	36 887	25 636	19 772	15 556	10 592
dollars . . . . .	420 058	146 690	96 816	72 726	62 865	40 961
Weeds or brush in pasture . . . . . farms . . . . .	137	17	21	24	36	39
acres on which used . . . . .	1 640	205	276	212	500	447
dollars . . . . .	4 873	990	557	691	1 074	1 561
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	213	43	88	51	16	15
acres on which used . . . . .	2 282	780	753	421	164	164
dollars . . . . .	18 958	5 473	7 197	4 380	1 040	868
Insect control on livestock and poultry . . . . . farms . . . . .	1 594	199	294	298	348	455
dollars . . . . .	71 188	15 340	20 197	12 328	11 715	11 608
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	6 727	530	864	1 168	1 650	2 515
number . . . . .	298 549	80 763	55 642	51 197	51 231	59 716
<b>Farms with—</b>						
1 to 9 . . . . .	780	10	40	87	190	453
10 to 19 . . . . .	1 359	6	37	122	396	798
20 to 49 . . . . .	2 817	59	296	615	780	1 067
50 to 99 . . . . .	1 197	154	368	260	239	176
100 to 199 . . . . .	427	185	105	74	45	18
200 to 499 . . . . .	128	101	15	9	-	3
500 to 999 . . . . .	17	14	2	1	-	-
1,000 to 2,499 . . . . .	1	-	1	-	-	-
2,500 or over . . . . .	1	1	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	3 959	209	455	607	1 004	1 684
number . . . . .	62 088	8 055	7 948	11 064	14 792	20 229
<b>Farms with—</b>						
1 to 4 . . . . .	1 356	68	235	238	311	504
5 to 9 . . . . .	665	7	30	60	189	379
10 to 19 . . . . .	856	27	40	88	219	482
20 to 29 . . . . .	489	21	45	84	142	197
30 to 49 . . . . .	391	35	62	90	103	101
50 to 99 . . . . .	155	29	35	37	38	16
100 to 199 . . . . .	36	15	7	9	2	3
200 to 499 . . . . .	11	7	1	1	-	2
500 to 999 . . . . .	-	-	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Milk cows . . . . . farms . . . . .	1 729	125	271	300	412	621
number . . . . .	6 918	1 989	890	1 032	1 248	1 759
<b>Farms with—</b>						
1 to 4 . . . . .	1 365	62	231	239	327	506
5 to 9 . . . . .	249	3	19	40	76	111
10 to 19 . . . . .	58	16	13	16	9	4
20 to 29 . . . . .	30	17	8	5	-	-
30 to 49 . . . . .	20	20	-	-	-	-
50 to 99 . . . . .	6	6	-	-	-	-
100 to 199 . . . . .	1	1	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	3 870	175	314	584	1 050	1 747
number . . . . .	56 619	7 574	8 362	10 570	13 307	16 806
Bulls and steers, including calves . . . . . farms . . . . .	6 157	508	805	1 052	1 516	2 276
number . . . . .	179 842	65 134	39 332	29 563	23 132	22 681
Milk sold to plants or dealers . . . . . farms . . . . .	378	70	63	100	84	61

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
<b>Cattle and calves sold . . . . . farms . . . . .</b>	<b>7 042</b>	<b>560</b>	<b>929</b>	<b>1 235</b>	<b>1 738</b>	<b>2 580</b>
<b>number . . . . .</b>	<b>300 777</b>	<b>120 649</b>	<b>63 234</b>	<b>46 539</b>	<b>36 877</b>	<b>33 478</b>
<b>Farms with—</b>						
1 to 4 sold . . . . .	400	2	12	29	86	271
5 to 19 sold . . . . .	2 859	8	37	157	801	1 856
20 to 49 sold . . . . .	2 242	25	234	771	780	432
50 to 99 sold . . . . .	964	104	516	257	66	21
100 to 199 sold . . . . .	389	246	117	21	5	-
200 to 499 sold . . . . .	155	143	12	-	-	-
500 and over sold . . . . .	33	32	1	-	-	-
<b>Value of sales . . . . . farms . . . . .</b>	<b>7 042</b>	<b>560</b>	<b>929</b>	<b>1 235</b>	<b>1 738</b>	<b>2 580</b>
<b>dollars . . . . .</b>	<b>78 140 361</b>	<b>36 950 238</b>	<b>16 744 259</b>	<b>11 114 075</b>	<b>7 473 582</b>	<b>5 858 207</b>
<b>Cattle sold . . . . . farms . . . . .</b>	<b>6 085</b>	<b>514</b>	<b>825</b>	<b>1 090</b>	<b>1 492</b>	<b>2 164</b>
<b>number . . . . .</b>	<b>233 762</b>	<b>107 154</b>	<b>49 649</b>	<b>35 216</b>	<b>23 417</b>	<b>18 326</b>
<b>Farms with—</b>						
1 to 4 sold . . . . .	823	3	14	50	186	570
5 to 19 sold . . . . .	2 569	16	50	185	812	1 506
20 to 49 sold . . . . .	1 527	28	249	681	482	87
50 to 99 sold . . . . .	712	101	430	168	12	1
100 to 199 sold . . . . .	292	210	76	6	-	-
200 to 499 sold . . . . .	135	129	6	-	-	-
500 and over sold . . . . .	27	27	-	-	-	-
<b>Fattened on grain and concentrates . . . . . farms . . . . .</b>	<b>3 269</b>	<b>400</b>	<b>582</b>	<b>664</b>	<b>753</b>	<b>870</b>
<b>number . . . . .</b>	<b>161 719</b>	<b>86 616</b>	<b>34 718</b>	<b>20 985</b>	<b>12 027</b>	<b>7 373</b>
<b>Farms with—</b>						
1 to 4 sold . . . . .	278	3	7	27	68	173
5 to 19 sold . . . . .	1 247	7	35	104	426	675
20 to 49 sold . . . . .	904	18	167	439	258	22
50 to 99 sold . . . . .	494	76	323	94	1	-
100 to 199 sold . . . . .	208	162	46	-	-	-
200 to 499 sold . . . . .	119	115	4	-	-	-
500 and over sold . . . . .	19	19	-	-	-	-
<b>Calves sold . . . . . farms . . . . .</b>	<b>3 462</b>	<b>181</b>	<b>406</b>	<b>559</b>	<b>878</b>	<b>1 438</b>
<b>number . . . . .</b>	<b>67 015</b>	<b>13 495</b>	<b>13 585</b>	<b>11 323</b>	<b>13 460</b>	<b>15 152</b>
<b>Farms with—</b>						
1 to 4 sold . . . . .	886	19	88	139	206	434
5 to 19 sold . . . . .	1 596	51	127	205	426	787
20 to 49 sold . . . . .	726	35	97	166	217	211
50 to 99 sold . . . . .	170	32	67	40	25	6
100 to 199 sold . . . . .	68	35	20	9	4	-
200 to 499 sold . . . . .	11	7	-	-	-	-
500 and over sold . . . . .	5	5	-	-	-	-
<b>Fattened on grain and concentrates . . . . . farms . . . . .</b>	<b>21 297</b>	<b>6 175</b>	<b>5 626</b>	<b>3 549</b>	<b>3 473</b>	<b>2 474</b>
<b>number . . . . .</b>	<b>21 297</b>	<b>6 175</b>	<b>5 626</b>	<b>3 549</b>	<b>3 473</b>	<b>2 474</b>
<b>Farms with—</b>						
1 to 4 sold . . . . .	143	5	11	18	33	76
5 to 19 sold . . . . .	311	9	9	35	89	169
20 to 49 sold . . . . .	200	6	41	65	64	24
50 to 99 sold . . . . .	82	19	42	12	9	-
100 to 199 sold . . . . .	34	24	8	2	-	-
200 to 499 sold . . . . .	2	1	1	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
<b>Hogs and pigs on place . . . . . farms . . . . .</b>	<b>3 877</b>	<b>349</b>	<b>607</b>	<b>745</b>	<b>995</b>	<b>1 181</b>
<b>number . . . . .</b>	<b>297 126</b>	<b>82 159</b>	<b>75 248</b>	<b>54 917</b>	<b>49 002</b>	<b>35 800</b>
<b>Farms with—</b>						
1 to 9 . . . . .	618	13	40	69	163	333
10 to 24 . . . . .	754	20	74	129	192	339
25 to 99 . . . . .	1 662	105	233	352	516	456
100 to 199 . . . . .	512	77	148	139	104	44
200 to 499 . . . . .	262	88	96	51	18	9
500 to 999 . . . . .	56	37	12	5	2	-
1,000 and over . . . . .	13	9	4	-	-	-
<b>Used or to be used for breeding . . . . . farms . . . . .</b>	<b>2 263</b>	<b>150</b>	<b>314</b>	<b>437</b>	<b>637</b>	<b>725</b>
<b>number . . . . .</b>	<b>34 939</b>	<b>7 535</b>	<b>7 815</b>	<b>6 724</b>	<b>7 156</b>	<b>5 709</b>
<b>Other hogs and pigs . . . . . farms . . . . .</b>	<b>3 685</b>	<b>343</b>	<b>593</b>	<b>712</b>	<b>943</b>	<b>1 094</b>
<b>number . . . . .</b>	<b>262 187</b>	<b>74 624</b>	<b>67 433</b>	<b>48 193</b>	<b>41 846</b>	<b>30 091</b>
<b>Hogs and pigs sold . . . . . farms . . . . .</b>	<b>3 997</b>	<b>367</b>	<b>640</b>	<b>774</b>	<b>1 038</b>	<b>1 178</b>
<b>number . . . . .</b>	<b>519 265</b>	<b>156 547</b>	<b>133 640</b>	<b>95 483</b>	<b>80 544</b>	<b>53 051</b>
<b>Farms with—</b>						
1 to 9 sold . . . . .	273	3	21	25	74	150
10 to 49 sold . . . . .	1 394	37	128	232	372	625
50 to 99 sold . . . . .	943	47	97	171	346	282
100 to 199 sold . . . . .	689	70	148	192	171	108
200 to 499 sold . . . . .	504	105	183	134	69	13
500 to 999 sold . . . . .	147	67	55	19	6	-
1,000 and over sold . . . . .	47	38	8	1	-	-
<b>Feeder pigs sold . . . . . farms . . . . .</b>	<b>992</b>	<b>62</b>	<b>141</b>	<b>183</b>	<b>254</b>	<b>352</b>
<b>number . . . . .</b>	<b>137 062</b>	<b>23 498</b>	<b>35 425</b>	<b>28 959</b>	<b>27 696</b>	<b>21 484</b>
<b>Farms with—</b>						
1 to 9 sold . . . . .	81	2	6	10	23	40
10 to 49 sold . . . . .	339	7	33	54	90	155
50 to 99 sold . . . . .	198	9	25	36	54	74
100 to 199 sold . . . . .	175	14	24	29	36	72
200 to 499 sold . . . . .	138	11	28	42	46	11
500 to 999 sold . . . . .	49	14	19	11	5	-
1,000 and over sold . . . . .	12	5	6	1	-	-

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 .. number ..	2 385 46 455	151 10 099	329 11 524	459 9 250	660 8 961	786 6 621
Farms with—						
1 litter .. farms ..	86	2	6	11	18	49
2 to 4 litters .. farms ..	476	7	34	69	112	254
5 to 9 litters .. farms ..	556	9	39	85	185	238
10 to 19 litters .. farms ..	568	20	64	120	206	158
20 to 49 litters .. farms ..	490	45	104	133	122	86
50 to 99 litters .. farms ..	141	33	57	34	16	1
100 to 199 litters .. farms ..	59	26	25	7	1	-
200 litters and over .. farms ..	9	9	-	-	-	-
Sheep and lambs of all ages .. farms .. number ..	944 59 177	65 4 322	113 4 037	167 9 044	224 14 283	375 27 491
Farms with—						
1 to 24 .. farms ..	487	42	80	103	115	147
25 to 99 .. farms ..	277	16	24	47	58	132
100 to 299 .. farms ..	146	3	5	9	43	86
300 to 999 .. farms ..	33	4	4	7	8	10
1,000 to 2,499 .. farms ..	1	-	-	1	-	-
2,500 to 4,999 .. farms ..	-	-	-	-	-	-
5,000 and over .. farms ..	-	-	-	-	-	-
Lambs under 1 year old .. farms .. number ..	626 16 886	40 1 876	63 1 659	106 2 342	139 3 689	278 7 320
Ewes 1 year old or older .. farms .. number ..	894 38 220	57 2 333	104 2 192	158 6 354	217 9 242	358 18 099
Rams and wethers 1 year old or older .. farms .. number ..	792 4 071	50 113	90 186	142 348	195 1 352	315 2 072
Sheep and lambs sold .. farms .. number ..	856 39 923	63 3 793	107 3 605	138 6 090	207 10 578	341 15 857
Horses and ponies .. farms .. number ..	1 832 13 988	110 574	288 1 117	346 1 464	431 1 382	657 9 451
Sold .. farms .. number ..	306 656	24 82	63 154	79 144	70 120	70 156
Horses .. farms .. number ..	1 409 12 216	86 432	252 952	284 1 238	298 892	489 8 702
Sold .. farms .. number ..	243 484	19 65	55 132	71 121	48 81	50 85
Ponies .. farms .. number ..	827 1 772	52 142	84 165	127 226	232 490	332 749
Sold .. farms .. number ..	85 172	7 17	11 22	13 23	26 39	28 71
Mules, burros, and donkeys .. farms .. number ..	213 522	15 73	71 167	68 172	28 65	31 45
Sold .. farms .. number ..	31 49	3 4	12 16	9 11	3 13	4 5
Any goats .. farms .. number ..	100 302	10 26	7 11	14 61	23 68	46 136
Sold .. farms .. number ..	21 86	1 5	1 1	9 38	6 26	4 16
Angora goats .. farms .. number ..	5 7	1 2	- -	1 1	3 4	- -
Sold .. farms .. number ..	- -	- -	- -	- -	- -	- -
Milk goats .. farms .. number ..	56 152	8 18	5 9	6 24	10 25	27 76
Sold .. farms .. number ..	10 29	1 5	1 1	4 9	1 3	3 11
Other goats .. farms .. number ..	54 143	3 6	2 2	11 36	15 39	23 60
Sold .. farms .. number ..	15 57	- -	- -	8 29	5 23	2 5
Hives of bees .. farms .. number ..	121 578	5 77	16 52	26 124	30 156	44 169
Honey sold .. farms .. pounds ..	54 16 314	3 4 410	6 1 285	11 3 135	16 3 391	18 4 093
Mink .. farms .. number ..	- -	- -	- -	- -	- -	- -
Mink and pelts sold .. farms .. number ..	- -	- -	- -	- -	- -	- -
Rabbits .. farms .. number ..	166 2 924	14 459	31 814	33 506	38 594	50 551
Rabbits and pelts sold .. farms .. number ..	93 5 285	7 737	27 1 501	21 1 158	19 858	19 1 031
Chinchillas .. farms .. number ..	6 228	- -	1 60	- -	1 37	4 131
Chinchillas and pelts sold .. farms .. number ..	6 456	- -	1 120	- -	1 74	4 262



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
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	1 655	148	282	300	404	521
number . . .	692 338	307 263	165 803	101 679	61 365	56 228
Farms with—						
1 to 99 . . . . .	742	21	72	101	227	321
100 to 399 . . . . .	505	23	65	108	125	184
400 to 1,599 . . . . .	320	41	126	87	52	14
1,600 to 3,199 . . . . .	54	34	15	3	-	2
3,200 to 9,999 . . . . .	30	25	4	1	-	-
10,000 to 19,999 . . . . .	4	4	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	916	133	233	198	174	178
number . . .	604 280	288 505	166 340	81 794	36 224	31 417
Farms with—						
1 to 1,999 sold . . . . .	843	92	211	191	173	176
2,000 to 3,999 sold . . . . .	45	20	18	4	1	2
4,000 to 7,999 sold . . . . .	18	14	2	2	-	-
8,000 to 15,999 sold . . . . .	9	6	2	1	-	-
16,000 to 29,999 sold . . . . .	-	-	-	-	-	-
30,000 to 59,999 sold . . . . .	1	1	-	-	-	-
60,000 to 99,999 sold . . . . .	-	-	-	-	-	-
100,000 and over sold . . . . .	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	1 564	143	275	285	381	480
number . . .	616 928	286 656	150 331	82 438	54 520	42 983
Pullets not yet of laying age . . . farms . . .	78	6	9	20	15	28
number . . .	40 190	17 359	9 013	9 260	2 803	1 755
Other chickens . . . . . farms . . .	226	15	17	33	63	98
number . . .	35 220	3 248	6 459	9 981	4 042	11 490
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	115	27	34	17	21	16
number . . .	1 398 608	1 092 569	223 065	36 805	38 699	7 470
Turkeys of all ages . . . . . farms . . .	47	9	6	5	20	7
number . . .	8 836	5 545	135	1 285	1 760	111
Sold . . . . . farms . . .	50	11	12	8	13	6
number . . .	22 381	13 070	4 031	2 926	1 885	469
Turkey hens kept for breeding . . . farms . . .	21	3	2	4	8	4
number . . .	1 200	780	26	133	193	68
Other turkeys . . . . . farms . . .	32	6	4	2	15	5
number . . .	7 636	4 765	109	1 152	1 567	43
Ducks . . . . . farms . . .	251	12	41	57	68	73
number . . .	17 291	2 649	1 795	7 461	2 743	2 643
Sold . . . . . farms . . .	148	8	32	39	31	38
number . . .	31 656	13 646	3 294	9 388	2 790	2 538
Geese . . . . . farms . . .	89	6	10	12	30	31
number . . .	1 601	424	389	253	253	282
Sold . . . . . farms . . .	43	3	14	8	9	9
number . . .	2 909	406	1 477	454	405	167
Other poultry . . . . . farms . . .	37	1	4	7	12	13
number . . .	5 583	600	2 193	777	944	1 069
Sold . . . . . farms . . .	27	2	3	6	6	10
number . . .	5 869	618	710	780	1 780	1 981
<b>Crops Harvested</b>						
Field corn for all purposes . . . farms . . .	5 873	560	887	1 123	1 468	1 835
acres . . .	172 583	51 770	38 902	32 320	27 750	21 841
Farms with—						
1 to 19 acres . . . . .	2 966	20	131	396	853	1 566
20 to 49 acres . . . . .	2 045	157	484	578	573	253
50 to 74 acres . . . . .	444	125	150	119	35	15
75 to 99 acres . . . . .	173	71	74	22	5	1
100 to 149 acres . . . . .	141	99	34	6	2	-
150 to 199 acres . . . . .	48	36	10	2	-	-
200 acres and over . . . . .	56	52	4	-	-	-
Commercial fertilizer used . . . farms . . .	4 679	500	753	920	1 130	1 376
acres . . .	144 207	47 148	32 371	26 620	21 466	16 602
Dry materials . . . . . farms . . .	4 604	488	732	907	1 118	1 359
tons . . .	32 459	10 860	7 381	5 900	4 743	3 575
Liquid or gas materials . . . farms . . .	399	73	90	80	81	75
tons . . .	1 799	727	464	321	175	112
Field corn for grain . . . . . farms . . .	5 635	525	852	1 083	1 414	1 761
acres . . .	136 084	36 926	29 489	26 684	23 838	19 147
bushels . . .	12 373 545	3 605 814	2 736 414	2 375 669	2 066 608	1 589 040
Irrigated . . . . . farms . . .	10	2	2	3	3	-
acres . . .	311	110	120	62	19	-
Field corn for silage . . . . . farms . . .	2 455	428	595	575	493	364
acres . . .	35 527	14 650	9 110	5 580	3 681	2 506
tons, green weight . . .	533 823	242 417	138 770	77 030	47 001	28 605
Irrigated . . . . . farms . . .	7	2	3	-	2	-
acres . . .	170	100	48	-	22	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	82	12	13	10	27	20
acres . . .	972	194	303	56	231	188
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-

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
Sorghums for all purposes . . . . . farms . .	151	21	25	28	50	27
acres . .	1 187	332	230	126	343	156
Commercial fertilizer used . . . . . farms . .	112	16	18	18	37	23
acres . .	869	258	199	65	231	116
Dry materials . . . . . farms . .	109	16	17	16	37	23
tons . .	186	49	43	16	47	31
Liquid or gas materials . . . . . farms . .	8	1	1	2	2	2
tons . .	7	1	3	1	1	1
Sorghums for grain or seed . . . . . farms . .	50	11	7	11	15	6
acres . .	490	181	92	51	127	39
bushels . .	36 121	12 876	8 192	4 449	9 456	1 148
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums for silage . . . . . farms . .	66	10	10	9	20	17
acres . .	494	140	86	31	149	88
tons, green weight	6 327	1 895	1 314	351	1 888	879
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms . .	12	-	3	1	6	2
acres . .	71	-	19	15	18	19
tons, dry weight . .	282	-	134	60	41	47
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Sorghums hogged or grazed . . . . . farms . .	31	3	6	8	12	2
acres . .	132	11	33	29	49	10
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Wheat . . . . . farms . .	3 931	409	680	808	928	1 106
acres . .	45 789	9 627	9 597	9 523	8 536	8 506
bushels . .	1 705 651	402 852	387 730	355 271	290 686	269 112
Irrigated . . . . . farms . .	3	-	-	2	1	-
acres . .	41	-	-	40	1	-
Commercial fertilizer used . . . . . farms . .	3 004	323	525	639	714	803
acres . .	36 164	7 939	7 759	7 794	6 666	6 006
Dry materials . . . . . farms . .	2 957	311	515	632	705	794
tons . .	6 082	1 256	1 318	1 308	1 152	1 048
Liquid or gas materials . . . . . farms . .	108	26	19	19	20	24
tons . .	170	69	39	25	17	20
Winter wheat . . . . . farms . .	3 920	407	679	805	926	1 103
acres . .	45 666	9 588	9 569	9 516	8 522	8 471
bushels . .	1 700 762	401 010	386 228	355 026	290 481	268 017
Irrigated . . . . . farms . .	3	-	-	2	1	-
acres . .	41	-	-	40	1	-
Commercial fertilizer used . . . . . farms . .	2 994	322	524	636	712	800
acres . .	36 060	7 909	7 731	7 787	6 652	5 981
Dry materials . . . . . farms . .	2 947	310	514	629	703	791
tons . .	6 069	1 255	1 314	1 306	1 150	1 044
Liquid or gas materials . . . . . farms . .	108	26	19	19	20	24
tons . .	170	69	39	25	17	20
Oats for grain . . . . . farms . .	3 503	128	309	593	1 028	1 445
acres . .	43 798	3 303	5 878	9 178	12 045	13 394
bushels . .	2 315 863	192 795	325 145	498 314	640 432	659 177
Irrigated . . . . . farms . .	2	-	-	2	-	-
acres . .	24	-	-	24	-	-
Commercial fertilizer used . . . . . farms . .	2 731	105	269	489	792	1 076
acres . .	34 864	2 789	5 025	7 790	9 426	9 834
Dry materials . . . . . farms . .	2 701	103	260	486	785	1 067
tons . .	5 415	393	741	1 193	1 491	1 597
Liquid or gas materials . . . . . farms . .	38	4	9	3	10	12
tons . .	62	13	21	4	12	12
Barley for grain . . . . . farms . .	2 876	362	502	615	717	680
acres . .	34 054	8 521	7 174	6 989	6 365	5 005
bushels . .	1 831 830	531 672	399 338	374 675	310 206	215 939
Irrigated . . . . . farms . .	2	-	-	2	-	-
acres . .	20	-	-	20	-	-
Commercial fertilizer used . . . . . farms . .	2 270	273	400	484	573	540
acres . .	27 606	6 839	5 922	5 712	5 191	3 942
Dry materials . . . . . farms . .	2 243	266	395	479	569	534
tons . .	4 544	1 094	1 000	912	885	653
Liquid or gas materials . . . . . farms . .	60	14	9	12	10	15
tons . .	65	22	9	17	10	7
Rye for grain . . . . . farms . .	290	27	42	50	81	90
acres . .	1 794	237	299	375	405	478
bushels . .	61 127	8 075	10 919	14 500	12 026	15 607
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . .	222	20	37	42	57	66
acres . .	1 371	193	239	327	282	330
Dry materials . . . . . farms . .	219	19	37	41	57	65
tons . .	251	27	39	56	53	76
Liquid or gas materials . . . . . farms . .	6	1	3	1	-	1
tons . .	3	1	1	1	-	(2)

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
Soybeans for beans . . . . . farms..	100	15	20	19	19	27
acres..	1 899	462	429	309	293	406
bushels..	52 374	14 366	13 379	9 612	7 960	7 057
Irrigated . . . . . farms..	1	1	-	-	-	-
acres..	20	20	-	-	-	-
Commercial fertilizer used . . . . farms..	68	9	17	15	12	15
acres..	1 157	220	372	201	179	185
Dry materials . . . . . farms..	64	6	17	14	12	15
tons..	150	19	58	28	27	18
Liquid or gas materials . . . . farms..	4	3	-	1	-	-
tons..	14	13	-	1	-	-
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..	398	45	86	73	75	119
acres..	1 712	804	550	199	83	76
hundredweight..	342 351	182 455	101 939	37 230	11 447	9 280
Irrigated . . . . . farms..	17	9	4	1	-	3
acres..	310	230	78	1	-	1
Commercial fertilizer used <sup>1</sup> . . farms..	305	41	73	58	52	81
acres..	1 653	800	527	182	73	71
Dry materials . . . . . farms..	302	40	72	58	51	81
tons..	1 006	423	390	107	39	47
Liquid or gas materials . . . . farms..	5	2	1	1	1	-
tons..	21	21	(2)	(2)	(2)	-
Tobacco . . . . . farms..	947	194	352	257	103	41
acres..	6 639	1 892	2 647	1 555	436	109
pounds..	11 545 137	3 383 657	4 753 388	2 640 958	618 128	149 006
Irrigated . . . . . farms..	1	-	1	-	-	-
acres..	5	-	5	-	-	-
Commercial fertilizer used . . . . farms..	947	194	352	257	103	41
acres..	6 558	1 872	2 619	1 531	428	108
Dry materials . . . . . farms..	915	187	340	251	98	39
tons..	2 198	629	840	536	151	42
Liquid or gas materials . . . . farms..	47	11	18	10	5	3
tons..	85	35	26	15	8	1
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms..	2 339	214	298	417	576	834
acres..	48 354	5 922	6 947	9 430	11 249	14 806
tons, dry..	115 095	19 359	18 566	23 018	25 534	28 618
Irrigated . . . . . farms..	2	-	-	2	-	-
acres..	48	-	-	48	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . farms..	4 819	324	659	874	1 198	1 764
acres..	117 816	10 789	15 440	22 048	29 589	39 950
tons, dry..	209 973	24 142	32 436	40 921	51 358	61 116
Irrigated . . . . . farms..	1	-	1	-	-	-
acres..	10	-	10	-	-	-
Small grain hay . . . . . farms..	90	7	12	15	22	34
acres..	1 109	88	107	260	179	475
tons, dry..	1 878	252	190	505	333	598
Irrigated . . . . . farms..	2	-	2	-	-	-
acres..	40	-	40	-	-	-
Other hay . . . . . farms..	178	12	25	22	43	76
acres..	3 491	288	408	603	842	1 350
tons, dry..	4 495	522	722	542	1 045	1 664
Irrigated . . . . . farms..	2	-	-	2	-	-
acres..	42	-	-	42	-	-
Grass silage . . . . . farms..	205	50	32	38	31	54
acres..	3 971	1 663	607	686	345	670
tons, green..	24 378	11 229	3 763	3 851	1 806	3 729
Irrigated . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Hay crops cut and fed green . . . farms..	136	7	10	25	45	49
acres..	1 835	238	164	292	551	590
tons, green..	7 439	1 911	578	818	2 102	2 030
Irrigated . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms..	975	124	162	177	213	299
acres..	24 686	5 474	4 493	4 789	4 542	5 388
Dry materials . . . . . farms..	932	121	150	169	201	291
tons..	4 062	939	756	766	722	879
Liquid or gas materials . . . . farms..	58	4	15	12	15	12
tons..	127	23	32	19	21	32

<sup>1</sup> 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
<b>Field seeds</b>						
Red clover seed . . . . . farms.	167	4	29	57	41	36
acres.	1 711	60	288	593	461	309
pounds.	141 717	3 192	29 848	47 800	35 132	25 745
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed . . . . . farms.	6	-	-	2	1	3
acres.	58	-	-	22	15	21
pounds.	2 485	-	-	750	1 200	535
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
<b>Commercial fertilizer used on field seeds</b>						
farms.	5	-	2	3	-	-
acres.	46	-	15	31	-	-
Dry materials . . . . . farms.	5	-	2	3	-	-
tons.	7	-	3	4	-	-
Liquid or gas materials . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
<b>Vegetables</b>						
Total, all vegetables . . . . farms.	516	58	108	104	117	129
acres.	4 017	1 682	844	684	472	335
Irrigated . . . . . farms.	17	4	3	3	3	4
acres.	115	44	36	24	4	7
<b>Commercial fertilizer used</b>						
farms.	433	53	96	93	89	102
acres.	3 831	1 660	806	645	434	286
Dry materials . . . . . farms.	423	52	93	88	88	102
tons.	1 145	385	278	242	133	107
Liquid or gas materials . farms.	21	4	4	6	4	3
tons.	55	39	6	3	4	3
Tomatoes . . . . . farms.	165	18	40	34	38	35
acres.	492	212	136	88	32	24
Irrigated . . . . . farms.	8	1	1	1	2	3
acres.	13	(2)	1	8	2	2
Sweet corn . . . . . farms.	392	35	71	78	92	116
acres.	2 265	745	450	449	349	272
Irrigated . . . . . farms.	7	1	3	-	1	2
acres.	29	6	21	-	2	(2)
Cucumbers and pickles . . . farms.	38	2	11	5	9	11
acres.	10	(2)	4	2	2	2
Irrigated . . . . . farms.	1	-	1	-	-	-
acres.	1	-	1	-	-	-
Watermelons . . . . . farms.	18	-	9	2	4	3
acres.	11	-	6	1	1	3
Irrigated . . . . . farms.	3	-	2	-	-	1
acres.	3	-	1	-	-	2
Snap beans, bush and pole . farms.	42	2	10	8	9	13
acres.	93	61	23	4	2	3
Irrigated . . . . . farms.	3	-	1	-	-	2
acres.	1	-	1	-	-	(2)
<b>Berries</b>						
Strawberries . . . . . farms.	93	13	23	16	25	16
acres.	51	11	25	4	7	4
pounds.	138 651	53 571	41 196	13 592	18 397	11 895
Irrigated . . . . . farms.	7	4	3	-	-	-
acres.	9	4	5	-	-	-
<b>Commercial fertilizer used on berries</b>						
farms.	20	5	5	3	6	1
acres.	23	9	11	1	2	(2)
Dry materials . . . . . farms.	19	4	5	3	6	1
tons.	8	2	4	1	1	(2)
Liquid or gas materials . farms.	1	1	-	-	-	-
tons.	(2)	(2)	-	-	-	-
<b>Land in orchards (see text)</b>						
farms.	175	12	36	35	38	54
acres.	1 241	309	386	145	164	237
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
<b>Commercial fertilizer used</b>						
farms.	65	8	20	11	12	14
acres.	916	291	363	63	79	120
Dry materials . . . . . farms.	65	8	20	11	12	14
tons.	158	37	62	14	23	22
Liquid or gas materials . farms.	1	1	-	-	-	-
tons.	4	4	-	-	-	-
<b>Apples</b>						
farms.	135	11	25	27	26	46
acres.	663	179	184	81	65	154
Trees not of bearing age . number.	9 067	4 738	532	798	494	2 505
Trees of bearing age . . . . number.	22 150	9 942	5 124	2 274	1 990	2 820
pounds.	4 895 399	2 720 836	1 033 100	701 777	255 279	184 407
<b>Peaches</b>						
farms.	57	4	17	8	11	17
acres.	288	66	166	12	18	26
Trees not of bearing age . number.	6 453	472	4 483	42	636	820
Trees of bearing age . . . . number.	17 216	4 220	9 546	652	1 212	1 586
pounds.	841 482	392 200	242 897	54 975	102 314	49 096
<b>Peaches, clingstone</b>						
farms.	15	1	5	-	3	6
acres.	48	15	28	-	4	1
Trees not of bearing age . number.	2 210	-	2 200	-	6	4
Trees of bearing age . . . . number.	1 760	1 000	319	-	352	89
pounds.	154 996	71 000	26 900	-	51 200	5 896
<b>Peaches, freestone</b>						
farms.	54	4	15	8	11	16
acres.	239	51	177	12	14	25
Trees not of bearing age . number.	4 243	472	2 283	42	630	816
Trees of bearing age . . . . number.	15 456	3 220	9 227	652	860	1 497
pounds.	686 486	321 200	215 997	54 975	51 114	43 200

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 . . . . .	31	3	9	6	5	8
acres . . . . .	28	3	12	7	4	2
Trees not of bearing age . . . . . number . . . . .	644	44	412	110	66	12
Trees of bearing age . . . . . number . . . . .	1 180	215	345	359	188	73
pounds . . . . .	63 638	30 060	3 200	3 238	16 000	11 140
Pears, Bartlett . . . . . farms . . . . .	21	2	5	3	5	6
acres . . . . .	23	3	11	5	3	1
Trees not of bearing age . . . . . number . . . . .	606	40	410	80	66	10
Trees of bearing age . . . . . number . . . . .	1 011	210	282	332	148	39
pounds . . . . .	45 528	30 000	300	2 338	12 000	890
Pears, other than Bartlett . . . . . farms . . . . .	17	1	4	5	2	5
acres . . . . .	5	(2)	1	2	1	1
Trees not of bearing age . . . . . number . . . . .	38	4	2	30	-	2
Trees of bearing age . . . . . number . . . . .	169	5	63	27	40	34
pounds . . . . .	18 110	60	2 900	900	4 000	10 250
Cherries . . . . . farms . . . . .	27	3	8	2	3	11
acres . . . . .	51	26	15	2	1	7
Trees not of bearing age . . . . . number . . . . .	453	18	12	-	10	413
Trees of bearing age . . . . . number . . . . .	2 557	1 228	1 021	166	12	130
pounds . . . . .	213 180	86 150	110 710	12 260	200	3 860
Cherries, tart . . . . . farms . . . . .	17	3	3	2	1	8
acres . . . . .	39	25	7	2	(2)	5
Trees not of bearing age . . . . . number . . . . .	408	3	3	-	-	402
Trees of bearing age . . . . . number . . . . .	2 096	1 218	633	163	4	78
pounds . . . . .	178 610	85 550	80 050	12 160	100	750
Cherries, sweet . . . . . farms . . . . .	19	1	7	1	3	7
acres . . . . .	10	(2)	8	(2)	(2)	2
Trees not of bearing age . . . . . number . . . . .	45	15	9	-	10	11
Trees of bearing age . . . . . number . . . . .	461	10	388	3	8	52
pounds . . . . .	34 570	600	30 660	100	100	3 110
Plums . . . . . farms . . . . .	17	1	4	4	3	5
acres . . . . .	7	1	1	3	1	1
Trees not of bearing age . . . . . number . . . . .	17	-	2	-	4	11
Trees of bearing age . . . . . number . . . . .	309	40	57	171	20	21
pounds, fresh . . . . .	33 290	18 000	2 200	12 340	600	150
Prunes . . . . . farms . . . . .	3	-	-	-	3	-
acres . . . . .	1	-	-	-	1	-
Trees not of bearing age . . . . . number . . . . .	3	-	-	-	3	-
Trees of bearing age . . . . . number . . . . .	12	-	-	-	12	-
pounds, fresh . . . . .	400	-	-	-	400	-
Grapes, total . . . . . farms . . . . .	23	1	5	4	8	5
acres . . . . .	123	31	6	23	62	1
Vines not of bearing age . . . . . number . . . . .	9	-	-	-	4	5
Vines of bearing age . . . . . number . . . . .	73 236	19 680	3 247	12 461	37 336	512
pounds . . . . .	272 227	76 220	31 969	74 450	88 700	888

## 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
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	2 974	153	276	474	827	1 244
. . . . . percent . . . . .	100.0	5.1	9.3	15.9	27.8	41.8
Land in farms . . . . . acres . . . . .	558 596	68 425	69 574	95 561	138 840	186 196
Average size of farm . . . . . acres . . . . .	187.8	447.2	252.0	201.6	167.8	149.6
Value of land and buildings . . . . . dollars . . . . .	206 262 242	38 924 957	31 613 413	37 554 110	39 792 099	58 377 663
Average per farm . . . . . dollars . . . . .	69 355	254 411	114 541	79 228	48 116	46 927
Average per acre . . . . . dollars . . . . .	369.25	568.87	454.38	392.98	286.60	313.52
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	172	2	4	15	61	90
\$10,000 to \$19,999 . . . . .	401	1	9	42	102	247
\$20,000 to \$39,999 . . . . .	933	10	29	132	306	456
\$40,000 to \$69,999 . . . . .	720	21	90	130	214	265
\$70,000 to \$99,999 . . . . .	295	24	49	72	76	74
\$100,000 to \$149,999 . . . . .	206	31	47	42	39	47
\$150,000 to \$199,999 . . . . .	89	17	20	15	11	26
\$200,000 to \$499,999 . . . . .	122	33	21	18	16	34
\$500,000 and over . . . . .	36	14	7	8	2	5
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	2 707	133	234	417	760	1 163
. . . . . acres . . . . .	437 106	36 808	44 396	73 491	117 784	164 627
Land rented or leased from others . . . . . farms . . . . .	1 056	109	164	206	264	313
. . . . . acres . . . . .	133 433	34 170	25 626	23 315	23 868	26 454
Land rented or leased to others . . . . . farms . . . . .	164	9	12	20	40	83
. . . . . acres . . . . .	11 943	2 553	448	1 245	2 812	4 885
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	2 971	153	276	473	827	1 242
. . . . . acres . . . . .	381 898	55 845	51 148	66 039	93 749	115 117
Harvested cropland . . . . . farms . . . . .	2 968	153	276	473	827	1 239
. . . . . acres . . . . .	273 561	46 871	40 268	49 410	65 079	71 933
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	898	10	41	100	189	558
50 to 99 acres . . . . .	1 241	23	75	167	426	550
100 to 199 acres . . . . .	612	42	90	162	197	121
200 to 499 acres . . . . .	195	63	66	41	15	10
500 to 999 acres . . . . .	14	7	4	3	-	-
1,000 acres and over . . . . .	8	8	-	-	-	-
1,000 to 1,999 acres . . . . .	6	6	-	-	-	-
2,000 acres and over . . . . .	2	2	-	-	-	-
<b>Cropland used only for pasture or grazing . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	1 686	69	181	272	471	693
<b>Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	527	19	39	69	154	246
<b>Cropland on which all crops failed . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	143	8	9	13	36	77
<b>Cropland in cultivated summer fallow . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	197	5	12	23	57	100
<b>Cropland idle . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	5 468	534	602	820	1 305	2 207
<b>Total cropland . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	709	27	47	85	180	370
<b>Total cropland . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	27 128	4 726	1 703	3 094	6 201	11 404
<b>Total woodland . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	2 107	84	180	327	596	920
Woodland pastured . . . . . farms . . . . .	111 375	7 786	12 705	18 479	27 713	44 692
. . . . . acres . . . . .	824	22	60	133	225	384
Woodland not pastured . . . . . farms . . . . .	26 479	547	1 851	5 646	7 228	11 207
. . . . . acres . . . . .	1 645	76	147	238	462	722
<b>Total woodland . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	84 896	7 239	10 854	12 833	20 485	33 485
<b>Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	975	46	85	145	276	423
<b>Improved pastureland and rangeland . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	38 215	1 917	3 012	6 773	11 175	15 358
<b>Pastureland and rangeland not improved . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	576	31	56	90	167	232
<b>All other land (see text) . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	17 586	1 166	1 855	3 090	4 980	6 495
<b>Pastureland and rangeland not improved . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	551	21	34	84	149	263
<b>All other land (see text) . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	20 629	751	1 157	3 683	6 195	8 843
<b>All other land (see text) . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	2 057	108	194	320	546	889
<b>Total pastureland (all types) . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	27 108	2 877	2 709	4 270	6 203	11 049
<b>Total pastureland (all types) . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	2 386	108	231	374	667	1 006
<b>Irrigated land . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	122 679	4 298	11 794	22 893	35 083	48 611
<b>Cropland harvested . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	69	17	16	20	10	6
<b>Artificial drainage . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	1 419	610	518	215	46	30
<b>Conservation practices:</b>						
Stripcropping systems to control erosion . . . . . farms . . . . .	69	17	16	20	10	6
. . . . . acres . . . . .	1 417	610	516	215	46	30
<b>Artificial drainage . . . . . farms . . . . .</b>						
. . . . . acres . . . . .	500	32	50	85	156	177
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	16 588	1 391	1 401	3 753	5 198	4 845
. . . . . acres . . . . .	513	44	66	89	142	172
Stripcropping systems to control erosion . . . . . farms . . . . .	23 932	6 067	4 808	3 991	4 813	4 253
. . . . . acres . . . . .	584	39	82	101	170	192
Cropland and pastureland having terraces . . . . . farms . . . . .	36 841	4 945	6 766	6 394	10 607	8 129
. . . . . acres . . . . .	112	15	12	13	25	47
	4 416	641	295	279	1 367	1 834

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
<b>Color and Tenure of Farm Operators</b>						
All farm operators .....	2 974	153	276	474	827	1 244
Full owners .....	1 920	44	112	268	563	933
Part owners .....	786	88	122	149	197	230
Tenants .....	268	21	42	57	67	81
White farm operators .....	2 967	153	275	474	824	1 241
Full owners .....	1 913	44	111	268	560	930
Part owners .....	786	88	122	149	197	230
Tenants .....	268	21	42	57	67	81
Negro farm operators .....	3	-	1	-	2	-
Full owners .....	3	-	1	-	2	-
Part owners .....	-	-	-	-	-	-
Tenants .....	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family .....	2 644	118	226	406	750	1 144
farms .....						
acres .....	476 642	42 784	57 306	79 761	125 686	171 105
Partnership .....	293	26	48	63	70	86
farms .....						
acres .....	60 999	10 569	11 156	14 539	11 742	12 993
Corporation, including family owned .....	21	9	2	1	2	7
farms .....						
acres .....	18 518	15 072	1 112	559	390	1 385
10 or fewer shareholders .....	21	9	2	1	2	7
farms .....						
acres .....	18 518	15 072	1 112	559	390	1 385
More than 10 shareholders .....	-	-	-	-	-	-
farms .....						
acres .....	-	-	-	-	-	-
Other .....	16	-	-	4	5	7
farms .....						
acres .....	2 437	-	-	702	1 022	713
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years .....	78	2	12	17	20	27
25 to 34 years .....	311	21	40	57	77	116
35 to 44 years .....	669	44	62	112	200	251
45 to 54 years .....	833	47	89	126	222	349
55 to 64 years .....	647	29	51	114	171	282
65 years and over .....	436	10	22	48	137	219
Average age .....	49.9	46.5	46.5	48.7	50.4	51.2
Farm operators by place of residence:						
On farm operated .....	2 478	135	242	403	713	985
Not on farm operated .....	259	11	19	34	45	150
Farm operators reporting days of work						
off farm .....	1 709	49	113	233	479	835
1 to 49 days .....	309	32	54	62	78	83
50 to 99 days .....	137	4	14	35	47	37
100 to 199 days .....	241	6	12	34	74	115
200 days and over .....	1 022	7	33	102	280	600
<b>Farms by Size</b>						
1 to 9 acres .....	10	-	-	1	2	7
10 to 49 acres .....	177	3	9	32	47	86
50 to 99 acres .....	229	7	24	36	61	101
100 to 199 acres .....	438	10	39	63	115	211
200 to 299 acres .....	655	13	23	84	216	319
300 to 499 acres .....	410	13	22	62	121	192
500 to 999 acres .....	292	12	28	55	71	126
1,000 to 1,999 acres .....	190	6	27	28	64	65
2,000 to 499 acres .....	439	50	82	79	112	116
500 to 999 acres .....	107	24	19	29	16	19
1,000 to 1,999 acres .....	18	9	2	5	1	1
2,000 acres and over .....	9	6	1	-	1	1
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over .....	31	31	-	-	-	-
Class 1b— " \$40,000 to \$99,999 .....	122	122	-	-	-	-
Class 2— " \$20,000 to \$39,999 .....	276	-	276	-	-	-
Class 3— " \$10,000 to \$19,999 .....	474	-	-	474	-	-
Class 4— " \$5,000 to \$9,999 .....	827	-	-	-	827	-
Class 5— " \$2,500 to \$4,999 .....	1 244	-	-	-	-	1 244
<b>Farms by Type (see text)</b>						
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 .....	2 974	153	276	474	827	1 244
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 . . . . . dollars . . . . .	2 974 37 317 036	153 12 760 789	276 7 903 595	474 6 560 472	827 5 810 617	1 244 4 281 563
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	82	-	-	-	-	82
\$2,500 to \$4,999 . . . . .	1 162	-	-	-	-	1 162
\$5,000 to \$7,499 . . . . .	545	-	-	-	545	-
\$7,500 to \$9,999 . . . . .	282	-	-	-	282	-
\$10,000 to \$14,999 . . . . .	317	-	-	317	-	-
\$15,000 to \$19,999 . . . . .	157	-	-	157	-	-
\$20,000 to \$29,999 . . . . .	160	-	160	-	-	-
\$30,000 to \$39,999 . . . . .	116	-	116	-	-	-
\$40,000 to \$59,999 . . . . .	71	71	-	-	-	-
\$60,000 to \$79,999 . . . . .	31	31	-	-	-	-
\$80,000 and over . . . . .	51	51	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	2 256 4 992 267	129 1 321 945	243 957 370	391 922 383	652 1 054 979	841 735 590
Number of farms by value of grains sold						
\$1 to \$2,499 . . . . .	1 760	55	134	233	497	841
\$2,500 to \$4,999 . . . . .	307	17	35	100	155	-
\$5,000 to \$9,999 . . . . .	119	16	45	58	-	-
\$10,000 to \$19,999 . . . . .	51	22	29	-	-	-
\$20,000 to \$39,999 . . . . .	12	12	-	-	-	-
\$40,000 and over . . . . .	7	7	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	305 1 090 083	32 211 002	72 364 998	94 323 136	72 148 762	35 42 185
Number of farms by value of tobacco sold:						
\$1 to \$2,499 . . . . .	119	4	11	24	45	35
\$2,500 to \$4,999 . . . . .	125	11	29	58	27	-
\$5,000 to \$9,999 . . . . .	53	14	27	12	-	-
\$10,000 to \$19,999 . . . . .	7	2	5	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
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 . . . . . dollars . . . . .	2 281 8 570 462	83 2 486 118	159 873 899	308 1 327 358	668 1 935 331	1 063 1 947 756
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	1 331	34	87	141	311	758
\$2,500 to \$4,999 . . . . .	635	17	23	47	243	305
\$5,000 to \$9,999 . . . . .	224	7	18	85	114	-
\$10,000 to \$19,999 . . . . .	62	7	20	35	-	-
\$20,000 to \$39,999 . . . . .	18	7	11	-	-	-
\$40,000 and over . . . . .	11	11	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	404 1 503 612	37 657 711	62 356 112	112 292 640	98 132 822	95 64 327
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	266	9	22	61	79	95
\$2,500 to \$4,999 . . . . .	69	4	15	31	19	-
\$5,000 to \$9,999 . . . . .	36	6	10	20	-	-
\$10,000 to \$19,999 . . . . .	20	5	15	-	-	-
\$20,000 to \$39,999 . . . . .	8	8	-	-	-	-
\$40,000 and over . . . . .	5	5	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	593 2 030 518	56 847 420	80 476 398	136 368 902	162 227 549	159 110 249
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	397	11	26	69	132	159
\$2,500 to \$4,999 . . . . .	105	8	17	50	30	-
\$5,000 to \$9,999 . . . . .	38	6	15	17	-	-
\$10,000 to \$19,999 . . . . .	33	11	22	-	-	-
\$20,000 to \$39,999 . . . . .	17	17	-	-	-	-
\$40,000 and over . . . . .	3	3	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	308 1 277 759	29 616 771	49 329 058	74 161 660	76 113 756	80 56 514
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	208	5	18	47	58	80
\$2,500 to \$4,999 . . . . .	41	1	4	18	18	-
\$5,000 to \$9,999 . . . . .	23	2	12	9	-	-
\$10,000 to \$19,999 . . . . .	23	8	15	-	-	-
\$20,000 to \$39,999 . . . . .	10	10	-	-	-	-
\$40,000 and over . . . . .	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 and poultry products sold	farms ..	892	84	144	209	229	226
	dollars ..	4 697 834	2 244 667	1 101 456	761 297	396 283	194 131
Number of farms by value of poultry and poultry products sold:							
	\$1 to \$2,499	496	6	25	77	162	226
	\$2,500 to \$4,999	159	5	18	69	67	-
	\$5,000 to \$9,999	126	6	57	63	-	-
	\$10,000 to \$19,999	57	13	44	-	-	-
	\$20,000 to \$39,999	33	33	-	-	-	-
	\$40,000 and over	21	21	-	-	-	-
Dairy products sold	farms ..	585	71	135	128	147	104
	dollars ..	3 965 523	1 843 883	1 263 794	506 380	272 248	79 218
Number of farms by value of dairy products sold:							
	\$1 to \$2,499	252	-	16	31	101	104
	\$2,500 to \$4,999	114	-	11	57	46	-
	\$5,000 to \$9,999	86	1	45	40	-	-
	\$10,000 to \$19,999	92	29	63	-	-	-
	\$20,000 to \$39,999	34	34	-	-	-	-
	\$40,000 and over	7	7	-	-	-	-
Dairy cattle and calves sold	farms ..	589	65	126	127	148	123
	dollars ..	1 059 340	298 623	305 284	195 726	165 402	94 305
Number of farms by value of dairy cattle and calves sold:							
	\$1 to \$2,499	478	33	93	101	128	123
	\$2,500 to \$4,999	68	17	17	14	20	-
	\$5,000 to \$9,999	27	6	9	12	-	-
	\$10,000 to \$19,999	13	6	7	-	-	-
	\$20,000 to \$39,999	3	3	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold	farms ..	1 723	88	161	313	519	642
	dollars ..	5 109 955	1 539 296	1 098 977	1 000 301	872 772	598 609
Number of farms by value of other cattle and calves sold:							
	\$1 to \$2,499	1 229	23	44	124	396	642
	\$2,500 to \$4,999	276	2	21	130	123	-
	\$5,000 to \$9,999	118	10	49	59	-	-
	\$10,000 to \$19,999	68	21	47	-	-	-
	\$20,000 to \$39,999	21	21	-	-	-	-
	\$40,000 and over	11	11	-	-	-	-
Hogs, sheep, and goats sold	farms ..	1 116	77	149	238	313	339
	dollars ..	2 275 757	570 909	571 117	546 255	379 660	207 816
Number of farms by value of hogs, sheep, and goats sold:							
	\$1 to \$2,499	849	27	70	140	273	339
	\$2,500 to \$4,999	164	12	34	78	40	-
	\$5,000 to \$9,999	69	18	31	20	-	-
	\$10,000 to \$19,999	28	14	14	-	-	-
	\$20,000 to \$39,999	5	5	-	-	-	-
	\$40,000 and over	1	1	-	-	-	-
Other livestock and livestock products sold	farms ..	255	12	30	55	62	96
	dollars ..	216 833	3 059	67 073	64 756	32 480	49 465
Number of farms by value of other livestock and livestock products sold:							
	\$1 to \$2,499	234	12	22	45	59	96
	\$2,500 to \$4,999	8	-	2	3	3	-
	\$5,000 to \$9,999	10	-	3	7	-	-
	\$10,000 to \$19,999	3	-	3	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold	farms ..	44	3	9	8	14	10
	dollars ..	189 229	71 550	65 174	26 171	17 194	9 140
Number of farms by value of nursery and greenhouse products sold:							
	\$1 to \$2,499	28	-	2	4	12	10
	\$2,500 to \$4,999	6	1	1	2	2	-
	\$5,000 to \$9,999	5	-	3	2	-	-
	\$10,000 to \$19,999	4	1	3	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	1	1	-	-	-	-
Forest products sold	farms ..	263	8	26	42	67	120
	dollars ..	337 864	47 835	72 885	63 507	61 379	92 258
Number of farms by value of forest products sold:							
	\$1 to \$2,499	235	4	17	34	60	120
	\$2,500 to \$4,999	16	2	3	4	7	-
	\$5,000 to \$9,999	8	-	4	4	-	-
	\$10,000 to \$19,999	3	1	2	-	-	-
	\$20,000 to \$39,999	1	1	-	-	-	-
	\$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
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms . . . . .	453	51	67	80	120	135
dollars . . . . .	571 178	82 152	93 300	45 790	100 288	249 648
Number of farms with income of—						
\$1 to \$249 . . . . .	180	16	14	31	53	66
\$250 to \$499 . . . . .	85	8	17	17	25	18
\$500 to \$999 . . . . .	83	6	22	16	24	15
\$1,000 to \$4,999 . . . . .	73	14	9	15	15	20
\$5,000 to \$9,999 . . . . .	18	6	3	1	1	7
\$10,000 and over . . . . .	14	1	2	-	2	9
Recreational services . . . . . farms . . . . .	52	-	-	5	10	37
dollars . . . . .	89 296	-	-	2 090	5 907	81 299
Number of farms with income of—						
\$1 to \$249 . . . . .	22	-	-	2	6	14
\$250 to \$499 . . . . .	7	-	-	2	2	3
\$500 to \$999 . . . . .	3	-	-	-	1	2
\$1,000 to \$4,999 . . . . .	15	-	-	1	1	13
\$5,000 to \$9,999 . . . . .	3	-	-	-	-	3
\$10,000 and over . . . . .	2	-	-	-	-	2
Government farm programs . . . . . farms . . . . .	1 161	52	115	140	323	531
dollars . . . . .	1 248 041	167 599	139 692	167 522	313 084	460 144
Number of farms with income of—						
\$1 to \$249 . . . . .	197	5	10	23	68	91
\$250 to \$499 . . . . .	248	8	28	28	71	113
\$500 to \$999 . . . . .	316	13	29	33	81	160
\$1,000 to \$4,999 . . . . .	379	19	47	51	98	164
\$5,000 to \$9,999 . . . . .	15	3	1	5	5	1
\$10,000 and over . . . . .	6	4	-	-	-	2
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	2 974	153	276	474	827	1 244
dollars . . . . .	31 030 354	10 304 693	5 710 366	5 047 836	4 635 844	5 331 615
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	58	-	-	1	13	44
\$1,000 to \$2,499 . . . . .	385	-	-	7	95	283
\$2,500 to \$4,999 . . . . .	873	-	4	42	288	539
\$5,000 to \$9,999 . . . . .	934	1	22	209	368	334
\$10,000 to \$14,999 . . . . .	283	1	51	142	50	39
\$15,000 to \$19,999 . . . . .	131	5	59	52	11	4
\$20,000 to \$29,999 . . . . .	139	13	108	15	2	1
\$30,000 to \$39,999 . . . . .	58	28	26	4	-	-
\$40,000 to \$49,999 . . . . .	38	33	5	-	-	-
\$50,000 and over . . . . .	75	72	1	2	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	1 850	124	225	355	517	629
dollars . . . . .	4 492 647	1 654 419	1 042 221	848 727	498 106	449 174
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	754	4	23	89	252	386
\$500 to \$999 . . . . .	333	4	26	54	121	128
\$1,000 to \$4,999 . . . . .	532	25	96	171	135	105
\$5,000 to \$9,999 . . . . .	122	28	50	29	7	8
\$10,000 to \$14,999 . . . . .	57	26	21	9	-	1
\$15,000 to \$19,999 . . . . .	24	13	8	1	2	-
\$20,000 to \$29,999 . . . . .	11	9	1	-	-	1
\$30,000 to \$39,999 . . . . .	11	2	-	-	-	-
\$40,000 to \$49,999 . . . . .	2	2	-	-	-	-
\$50,000 and over . . . . .	4	4	-	-	-	-
Feed for livestock and poultry . . . . . farms . . . . .	2 189	131	260	396	609	793
dollars . . . . .	5 213 201	1 844 600	1 313 486	929 825	656 310	468 980
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	798	4	15	69	250	460
\$500 to \$999 . . . . .	409	4	20	60	139	186
\$1,000 to \$4,999 . . . . .	714	26	117	221	206	144
\$5,000 to \$9,999 . . . . .	163	27	77	44	12	3
\$10,000 to \$14,999 . . . . .	42	19	19	2	-	-
\$15,000 to \$19,999 . . . . .	29	18	11	-	-	-
\$20,000 to \$29,999 . . . . .	22	21	1	-	-	-
\$30,000 to \$39,999 . . . . .	7	7	-	-	-	-
\$40,000 to \$49,999 . . . . .	3	3	-	-	-	-
\$50,000 and over . . . . .	2	2	-	-	-	-
Commercially mixed formula feeds . . . . . farms . . . . .	1 813	111	229	333	494	646
tons . . . . .	46 229	16 829	12 242	7 960	5 443	3 755
dollars . . . . .	3 977 602	1 441 214	1 015 135	713 651	476 830	330 772
Number of farms that purchased—						
1 to 49 tons . . . . .	1 585	31	138	291	480	645
50 to 99 tons . . . . .	128	19	59	36	13	1
100 to 199 tons . . . . .	61	31	23	6	1	-
200 to 499 tons . . . . .	35	26	9	-	-	-
500 to 799 tons . . . . .	3	3	-	-	-	-
800 to 999 tons . . . . .	1	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	757	8	26	70	234	419
\$500 to \$999 . . . . .	305	3	19	51	107	125
\$1,000 to \$4,999 . . . . .	550	26	101	178	144	101
\$5,000 to \$9,999 . . . . .	124	22	61	32	8	1
\$10,000 to \$14,999 . . . . .	34	17	14	2	1	-
\$15,000 to \$19,999 . . . . .	13	6	7	-	-	-
\$20,000 to \$29,999 . . . . .	21	20	1	-	-	-
\$30,000 and over . . . . .	9	9	-	-	-	-

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 . . . . .	572	62	75	111	146	178
tons . . . . .	8 587	2 709	1 770	1 659	1 498	951
dollars . . . . .	661 368	234 375	145 306	110 978	114 564	56 145
Number of farms that purchased-						
1 to 49 tons . . . . .	531	46	65	104	142	174
50 to 99 tons . . . . .	27	9	7	5	2	4
100 to 199 tons . . . . .	10	6	2	-	2	-
200 to 499 tons . . . . .	4	1	1	2	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	294	13	17	48	77	139
\$500 to \$999 . . . . .	112	6	17	23	38	28
\$1,000 to \$1,999 . . . . .	71	8	13	23	17	10
\$2,000 to \$4,999 . . . . .	67	17	21	16	12	1
\$5,000 to \$9,999 . . . . .	21	12	7	1	1	-
\$10,000 and over . . . . .	7	6	-	-	1	-
Whole grains . . . . . farms . . . . .	537	59	81	106	118	173
tons . . . . .	11 043	3 145	3 220	1 948	1 342	1 388
dollars . . . . .	500 558	148 872	141 237	91 821	54 924	63 704
Number of farms that purchased-						
1 to 49 tons . . . . .	483	36	64	95	116	172
50 to 99 tons . . . . .	37	15	9	11	1	1
100 to 199 tons . . . . .	14	7	6	-	1	-
200 to 499 tons . . . . .	3	1	2	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	276	5	17	44	82	128
\$500 to \$999 . . . . .	119	11	26	31	22	29
\$1,000 to \$1,999 . . . . .	78	14	17	20	12	15
\$2,000 to \$4,999 . . . . .	48	20	15	11	1	1
\$5,000 to \$9,999 . . . . .	13	8	4	-	1	-
\$10,000 and over . . . . .	3	1	2	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	175	15	18	30	35	77
tons . . . . .	3 974	1 370	396	775	377	1 056
dollars . . . . .	73 673	20 139	11 808	13 375	9 992	18 359
Number of farms that purchased-						
1 to 49 tons . . . . .	157	9	16	26	34	72
50 to 99 tons . . . . .	11	1	2	3	1	4
100 to 199 tons . . . . .	2	2	-	-	-	-
200 to 499 tons . . . . .	5	3	-	1	-	1
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	132	4	11	21	30	66
\$500 to \$999 . . . . .	24	3	3	6	3	9
\$1,000 to \$1,999 . . . . .	10	4	2	2	1	1
\$2,000 to \$4,999 . . . . .	8	3	2	1	1	1
\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	2 564	147	264	449	744	960
dollars . . . . .	996 142	273 032	199 709	191 519	158 873	173 009
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	2 112	43	141	316	692	920
\$500 to \$999 . . . . .	287	36	71	93	49	38
\$1,000 to \$4,999 . . . . .	148	52	51	40	3	2
\$5,000 to \$9,999 . . . . .	14	13	1	-	-	-
\$10,000 and over . . . . .	3	3	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	2 536	148	268	444	719	957
dollars . . . . .	2 493 462	669 775	463 538	480 169	441 608	438 372
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	1 236	5	48	138	378	667
\$500 to \$999 . . . . .	666	12	76	143	220	215
\$1,000 to \$4,999 . . . . .	575	93	133	156	121	72
\$5,000 to \$9,999 . . . . .	39	22	9	7	-	1
\$10,000 to \$19,999 . . . . .	16	12	2	-	-	2
\$20,000 and over . . . . .	4	4	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	2 378	147	262	432	674	863
acres fertilized . . . . .	143 105	34 864	26 136	27 263	29 289	25 553
dry materials, tons . . . . .	31 094	8 090	6 038	5 822	5 925	5 219
liquid or gas materials, tons . . . . .	1 248	478	220	269	166	115
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	2 299	95	240	424	673	867
50 to 99 tons . . . . .	63	29	22	8	2	2
100 to 199 tons . . . . .	20	16	3	1	-	-
200 to 499 tons . . . . .	7	7	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	182	22	15	50	40	55
10 to 49 tons . . . . .	31	10	7	8	4	2
50 to 99 tons . . . . .	2	1	1	-	-	-
100 to 199 tons . . . . .	1	1	-	-	-	-
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	908	82	129	164	244	289
	tons	35 018	6 308	6 532	6 016	6 736	9 426
	dollars	229 409	39 739	43 665	41 049	42 763	62 193
Number of farms that used-							
	1 to 49 tons	693	33	84	129	210	237
	50 to 99 tons	132	24	26	24	26	32
	100 to 199 tons	66	19	14	6	8	19
	200 to 499 tons	17	6	5	5	-	1
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of-							
	\$1 to \$499	796	51	103	148	230	264
	\$500 to \$999	81	24	19	9	14	15
	\$1,000 to \$4,999	31	7	7	7	-	10
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms	1 641	136	213	308	439	545
(see text)	dollars	562 843	269 785	108 802	74 438	63 314	46 504
Number of farms with expenditures of-							
	\$1 to \$499	1 413	49	138	267	419	540
	\$500 to \$999	124	24	47	33	15	5
	\$1,000 to \$4,999	91	50	28	8	5	-
	\$5,000 to \$9,999	9	9	-	-	-	-
	\$10,000 to \$14,999	2	2	-	-	-	-
	\$15,000 to \$19,999	1	1	-	-	-	-
	\$20,000 and over	1	1	-	-	-	-
Gasoline and other petroleum fuel	farms	2 956	153	274	472	825	1 232
and oil for the farm business	dollars	1 931 565	375 420	277 731	341 274	431 282	505 858
Number of farms with expenditures of-							
	\$1 to \$499	1 617	11	69	175	474	888
	\$500 to \$999	886	35	88	205	276	282
	\$1,000 to \$4,999	440	96	116	91	75	62
	\$5,000 to \$9,999	8	6	1	1	-	-
	\$10,000 and over	5	5	-	-	-	-
Gasoline	farms	2 930	151	272	466	820	1 221
	dollars	1 465 075	217 900	212 893	274 868	348 747	410 667
Number of farms with expenditures of-							
	\$1 to \$499	1 870	28	96	221	551	974
	\$500 to \$999	764	45	87	183	230	219
	\$1,000 to \$1,999 <sup>1</sup>	290	73	89	61	39	28
	\$2,000 to \$4,999 <sup>2</sup>	5	4	-	1	-	-
	\$5,000 and over <sup>3</sup>	1	1	-	-	-	-
Diesel oil	farms	768	108	117	116	171	256
	dollars	203 466	94 139	29 408	23 044	25 606	31 269
Number of farms with expenditures of-							
	\$1 to \$499	695	65	102	110	167	251
	\$500 to \$999	43	25	11	1	2	4
	\$1,000 to \$1,999 <sup>1</sup>	28	16	4	5	2	1
	\$2,000 to \$4,999 <sup>2</sup>	1	1	-	-	-	-
	\$5,000 and over <sup>3</sup>	1	1	-	-	-	-
LP gas, butane, and propane	farms	235	46	41	40	48	60
	dollars	36 662	16 741	5 742	4 020	4 769	5 390
Number of farms with expenditures of-							
	\$1 to \$99	148	17	26	28	34	43
	\$100 to \$499	70	19	12	11	12	16
	\$500 to \$999	12	6	2	1	2	1
	\$1,000 to \$2,999	4	3	1	-	-	-
	\$3,000 and over	1	1	-	-	-	-
Motor oil, grease, piped gas,	farms	2 952	153	274	471	825	1 229
kerosene, and fuel oil	dollars	226 362	46 640	29 688	39 342	52 160	58 532
Number of farms with expenditures of-							
	\$1 to \$99	2 325	49	163	330	681	1 102
	\$100 to \$499	591	85	106	136	138	126
	\$500 to \$999	27	10	5	5	6	1
	\$1,000 to \$2,999	5	5	-	-	-	-
	\$3,000 and over	4	4	-	-	-	-
Hired farm labor	farms	1 606	134	196	307	405	564
	dollars	3 219 779	1 686 975	518 299	345 106	309 938	359 461
Number of farms with expenditures of-							
	\$1 to \$499	809	11	36	145	253	364
	\$500 to \$999	265	7	39	62	60	97
	\$1,000 to \$4,999	418	48	87	89	91	103
	\$5,000 to \$9,999	63	28	24	10	1	-
	\$10,000 to \$14,999	25	14	10	1	-	-
	\$15,000 to \$19,999	9	9	-	-	-	-
	\$20,000 to \$29,999	7	7	-	-	-	-
	\$30,000 to \$39,999	2	2	-	-	-	-
	\$40,000 to \$49,999	2	2	-	-	-	-
	\$50,000 and over	6	6	-	-	-	-
Workers by number of days worked	farms	373	91	86	63	61	72
150 days or more	workers	682	293	137	85	79	88
Less than 150 days	farms	1 449	111	162	273	380	523
	workers	5 724	1 309	942	1 152	1 060	1 261

The data tabulated are for: <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

## 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
Contract labor . . . . . farms..	180	29	23	31	36	61
dollars..	297 618	177 704	52 526	22 338	18 853	26 197
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	107	3	8	15	29	52
\$500 to \$999 . . . . .	17	3	3	6	2	3
\$1,000 to \$4,999 . . . . .	40	12	9	10	4	5
\$5,000 to \$9,999 . . . . .	12	7	3	-	1	1
\$10,000 and over . . . . .	4	4	-	-	-	-
Machine hire and customwork . . . . . farms..	1 609	105	177	311	425	591
dollars..	603 498	116 791	90 044	122 351	111 929	162 383
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 300	45	118	236	370	531
\$500 to \$999 . . . . .	201	27	44	50	45	35
\$1,000 to \$4,999 . . . . .	103	30	14	25	10	24
\$5,000 to \$9,999 . . . . .	4	2	1	-	-	1
\$10,000 and over . . . . .	1	1	-	-	-	-
All other production expenses . . . . . farms..	2 963	153	276	474	827	1 233
dollars..	10 990 190	3 196 453	1 600 345	1 651 040	1 902 868	2 639 484
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	221	-	4	27	72	118
\$500 to \$999 . . . . .	430	1	11	40	124	254
\$1,000 to \$4,999 . . . . .	1 731	15	129	290	550	747
\$5,000 to \$9,999 . . . . .	419	38	83	103	81	114
\$10,000 and over . . . . .	162	99	49	14	-	-
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms..	2 421	135	212	363	711	1 000
number..	3 544	250	365	546	983	1 400
2 or 3 . . . . . farms..	763	59	87	116	210	291
number..	1 679	136	200	260	446	637
4 and over . . . . . farms..	62	12	11	12	11	16
number..	269	50	51	51	47	70
Motortrucks including pickups . . . . . farms..	2 179	134	204	338	619	884
number..	3 188	430	367	496	807	1 088
2 and over . . . . . farms..	628	90	106	113	148	171
number..	1 637	386	269	271	336	375
Tractors other than garden tractors and motor tillers . . . . . farms..	2 722	147	259	423	760	1 133
number..	7 072	720	846	1 175	1 888	2 443
2 or 3 . . . . . farms..	1 739	42	129	277	517	774
number..	4 191	117	337	684	1 232	1 821
4 and over . . . . . farms..	491	93	100	99	122	77
number..	2 389	591	479	444	535	340
Wheel tractors other than garden tractors and motor tillers . . . . . farms..	2 702	147	258	416	756	1 125
number..	6 699	684	780	1 102	1 801	2 332
Crawler tractors . . . . . farms..	311	25	51	60	78	97
number..	373	36	66	73	87	111
Riding garden tractors 7 hp and over . . . . . farms..	547	48	59	95	142	203
number..	569	49	61	103	146	210
Grain and bean combines, self- propelled . . . . . farms..	494	65	85	88	150	106
number..	520	77	88	91	153	111
Cornpickers, corn heads, and picker-shellers . . . . . farms..	1 288	100	164	227	384	413
number..	1 409	137	179	247	411	435
Corn heads for combines . . . . . farms..	150	34	25	26	31	34
number..	155	38	25	26	32	34
Other cornpickers and picker- shellers . . . . . farms..	1 214	85	152	213	369	395
number..	1 254	99	154	221	379	401
Pickup balers . . . . . farms..	2 015	108	219	326	600	762
number..	2 075	115	232	342	613	773
Windrowers, pull and self- propelled . . . . . farms..	461	39	35	71	128	188
number..	493	49	40	73	134	197
Field forage harvesters, shear bar . . . . . farms..	537	49	86	82	171	149
number..	577	71	87	87	177	155
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms..	2 922	152	272	469	816	1 213
dollars..	35 071 121	5 695 065	5 353 294	5 696 128	8 330 759	9 995 875
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms..	832	6	40	98	225	463
dollars..	2 361 038	19 775	115 918	266 517	670 743	1 288 085
\$5,000 to \$9,999 . . . . . farms..	854	15	43	132	278	386
dollars..	5 680 910	110 100	306 564	916 596	1 832 837	2 514 813
\$10,000 to \$19,999 . . . . . farms..	748	34	91	153	207	263
dollars..	9 597 307	494 951	1 204 044	2 005 887	2 621 216	3 271 209
\$20,000 to \$29,999 . . . . . farms..	248	28	40	51	68	61
dollars..	5 461 484	611 993	892 200	1 109 710	1 492 973	1 354 608
\$30,000 to \$49,999 . . . . . farms..	157	35	39	26	26	31
dollars..	5 611 442	1 274 374	1 405 808	900 550	955 210	1 075 500
\$50,000 and over . . . . . farms..	83	34	19	9	12	9
dollars..	6 358 940	3 183 872	1 428 760	496 868	757 780	491 660

## 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
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	2 597	151	271	450	734	991
dollars . . . . .	3 285 714	979 299	616 005	595 656	547 685	547 069
Commercial fertilizer . . . . . farms . . . . .	2 378	147	262	432	674	863
acres on which used . . . . .	143 105	34 864	26 136	27 263	29 289	25 553
tons . . . . .	32 347	8 568	6 258	6 092	6 092	5 337
dollars . . . . .	2 493 462	669 775	463 538	480 169	441 608	438 372
Lime . . . . . farms . . . . .	908	82	129	164	244	289
acres on which used . . . . .	21 647	4 724	3 981	3 624	4 044	5 274
tons . . . . .	35 018	6 308	6 532	6 016	6 736	9 426
dollars . . . . .	229 409	39 739	43 665	41 049	42 763	62 193
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	297	45	47	46	72	87
acres on which used . . . . .	11 558	4 221	2 213	1 244	1 901	1 979
dollars . . . . .	51 337	27 643	8 825	4 892	4 774	5 203
Insects on other crops . . . . . farms . . . . .	549	63	91	136	141	118
acres on which used . . . . .	13 188	4 268	2 700	2 530	2 327	1 363
dollars . . . . .	197 657	102 589	40 463	25 575	18 434	10 596
Nematodes in crops . . . . . farms . . . . .	17	1	3	4	7	2
acres on which used . . . . .	658	300	21	185	139	13
dollars . . . . .	4 080	1 507	469	1 143	839	122
Diseases in crops and orchards . . . . . farms . . . . .	187	30	45	45	35	32
acres on which used . . . . .	3 573	1 716	901	520	252	184
dollars . . . . .	77 446	45 804	15 584	8 595	5 195	2 268
Weeds or grass in crops . . . . . farms . . . . .	1 091	107	152	206	282	344
acres on which used . . . . .	45 915	16 261	9 223	7 580	6 843	6 008
dollars . . . . .	195 716	83 836	35 956	27 804	26 925	21 195
Weeds or brush in pasture . . . . . farms . . . . .	43	4	6	9	13	11
acres on which used . . . . .	698	34	89	147	260	168
dollars . . . . .	2 231	477	144	643	789	178
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	87	20	27	16	11	13
acres on which used . . . . .	1 674	707	459	249	130	129
dollars . . . . .	8 132	2 978	2 200	986	1 001	967
Insect control on livestock and poultry . . . . . farms . . . . .	503	56	83	92	128	144
dollars . . . . .	18 066	4 200	3 575	3 347	3 021	3 923
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	2 152	124	233	388	616	791
number . . . . .	62 670	10 316	11 025	12 385	14 535	14 409
Farms with—						
1 to 9 . . . . .	447	—	14	53	124	256
10 to 19 . . . . .	534	4	16	89	181	244
20 to 49 . . . . .	834	36	127	170	252	249
50 to 99 . . . . .	278	56	59	65	57	41
100 to 199 . . . . .	46	19	14	10	2	1
200 to 499 . . . . .	13	9	3	1	—	—
500 to 999 . . . . .	—	—	—	—	—	—
1,000 to 2,499 . . . . .	—	—	—	—	—	—
2,500 and over . . . . .	—	—	—	—	—	—
Cows and heifers that had calved . . . . . farms . . . . .	1 560	87	180	280	454	559
number . . . . .	23 368	3 861	4 357	4 740	5 487	4 923
Farms with—						
1 to 4 . . . . .	449	6	29	64	118	232
5 to 9 . . . . .	286	1	6	44	111	124
10 to 19 . . . . .	395	6	40	79	124	146
20 to 29 . . . . .	236	18	61	44	71	42
30 to 49 . . . . .	132	32	27	33	26	14
50 to 99 . . . . .	55	20	15	16	4	—
100 to 199 . . . . .	5	3	1	—	—	1
200 to 499 . . . . .	2	1	1	—	—	—
500 to 999 . . . . .	—	—	—	—	—	—
1,000 and over . . . . .	—	—	—	—	—	—
Milk cows . . . . . farms . . . . .	778	68	142	151	203	214
number . . . . .	7 963	2 631	2 395	1 307	1 016	614
Farms with—						
1 to 4 . . . . .	381	5	29	57	115	175
5 to 9 . . . . .	131	—	11	29	53	38
10 to 19 . . . . .	127	4	39	52	31	1
20 to 29 . . . . .	80	17	46	13	4	—
30 to 49 . . . . .	44	28	16	—	—	—
50 to 99 . . . . .	12	11	1	—	—	—
100 to 199 . . . . .	3	3	—	—	—	—
200 and over . . . . .	—	—	—	—	—	—
Heifers and heifer calves . . . . . farms . . . . .	1 537	88	165	249	451	584
number . . . . .	16 877	2 390	2 491	3 157	4 051	4 788
Bulls and steers, including calves . . . . . farms . . . . .	1 821	110	184	323	528	676
number . . . . .	22 425	4 065	4 177	4 488	4 997	4 698
Milk sold to plants or dealers . . . . . farms . . . . .	489	66	124	105	118	76

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..	2 093	127	235	383	620	728
number..	34 034	8 499	6 799	7 022	6 877	4 837
Farms with—						
1 to 4 sold . . . . .	459	5	15	37	119	283
5 to 19 sold . . . . .	1 153	22	71	214	420	426
20 to 49 sold . . . . .	368	43	114	115	77	19
50 to 99 sold . . . . .	85	32	33	16	4	-
100 to 199 sold . . . . .	20	17	2	1	-	-
200 to 499 sold . . . . .	7	7	-	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Value of sales . . . . . farms..	2 093	127	235	383	620	728
dollars..	6 169 295	1 837 919	1 404 261	1 196 027	1 038 174	692 914
Cattle sold . . . . . farms..	1 697	108	201	318	505	565
number..	19 552	5 621	4 236	3 977	3 349	2 369
Farms with—						
1 to 4 sold . . . . .	727	13	45	79	220	370
5 to 19 sold . . . . .	732	31	62	178	269	192
20 to 49 sold . . . . .	177	24	78	56	16	3
50 to 99 sold . . . . .	41	21	15	5	-	-
100 to 199 sold . . . . .	17	16	1	-	-	-
200 to 499 sold . . . . .	3	3	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	600	47	82	128	180	163
number..	9 235	3 289	2 244	1 714	1 315	673
Farms with—						
1 to 4 sold . . . . .	203	5	9	26	58	105
5 to 19 sold . . . . .	263	3	14	73	116	57
20 to 49 sold . . . . .	103	14	53	29	6	1
50 to 99 sold . . . . .	18	12	6	-	-	-
100 to 199 sold . . . . .	11	11	-	-	-	-
200 to 499 sold . . . . .	2	2	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Calves sold . . . . . farms..	1 302	78	164	237	384	439
number..	14 482	2 878	2 563	3 045	3 528	2 468
Farms with—						
1 to 4 sold . . . . .	436	7	28	49	134	218
5 to 19 sold . . . . .	696	36	96	146	202	216
20 to 49 sold . . . . .	140	23	33	34	45	5
50 to 99 sold . . . . .	25	7	7	8	3	-
100 to 199 sold . . . . .	3	3	-	-	-	-
200 to 499 sold . . . . .	1	1	-	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	157	11	19	36	40	51
number..	2 037	478	439	533	351	236
Farms with—						
1 to 4 sold . . . . .	57	1	2	6	18	30
5 to 19 sold . . . . .	73	4	7	22	19	21
20 to 49 sold . . . . .	16	1	7	6	2	-
50 to 99 sold . . . . .	10	4	3	2	1	-
100 to 199 sold . . . . .	1	1	-	-	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms..	1 058	69	137	231	308	313
number..	37 457	7 429	8 910	8 972	7 552	4 594
Farms with—						
1 to 9 . . . . .	312	5	17	53	97	140
10 to 24 . . . . .	310	7	23	54	102	124
25 to 99 . . . . .	357	30	67	111	102	47
100 to 199 . . . . .	52	16	18	10	6	2
200 to 499 . . . . .	26	10	12	3	1	-
500 to 999 . . . . .	1	1	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms..	531	29	63	123	156	160
number..	4 296	538	898	1 128	1 046	686
Other hogs and pigs . . . . . farms..	1 004	67	132	216	294	295
number..	33 161	6 891	8 012	7 844	6 506	3 908
Hogs and pigs sold . . . . . farms..	1 009	73	142	225	282	287
number..	56 938	12 601	14 051	13 657	10 784	5 845
Farms with—						
1 to 9 sold . . . . .	202	2	9	38	54	99
10 to 49 sold . . . . .	475	22	52	77	161	163
50 to 99 sold . . . . .	178	11	30	73	43	21
100 to 199 sold . . . . .	96	15	30	29	18	4
200 to 499 sold . . . . .	51	17	20	8	6	-
500 to 999 sold . . . . .	5	5	-	-	-	-
1,000 and over sold . . . . .	2	1	1	-	-	-
Feeder pigs sold . . . . . farms..	256	15	26	47	78	90
number..	16 980	2 280	3 296	4 134	4 617	2 653
Farms with—						
1 to 9 sold . . . . .	39	4	-	6	6	23
10 to 49 sold . . . . .	126	6	13	16	39	52
50 to 99 sold . . . . .	49	1	6	11	20	11
100 to 199 sold . . . . .	22	1	3	7	7	4
200 to 499 sold . . . . .	17	1	3	7	6	-
500 to 999 sold . . . . .	2	2	-	-	-	-
1,000 and over sold . . . . .	1	-	1	-	-	-

## 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 . . . . .	562	31	70	125	165	171
number . . . . .	5 727	744	1 419	1 376	1 289	899
Farms with—						
1 litter . . . . .	52	-	4	7	10	31
2 to 4 litters . . . . .	179	7	12	25	65	70
5 to 9 litters . . . . .	148	4	12	34	46	52
10 to 19 litters . . . . .	115	9	16	43	32	15
20 to 49 litters . . . . .	56	8	20	15	12	1
50 to 99 litters . . . . .	9	1	5	1	-	2
100 to 199 litters . . . . .	3	2	1	-	-	-
200 litters and over . . . . .	-	-	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . .	216	17	32	36	56	75
number . . . . .	8 131	431	1 094	1 769	2 315	2 522
Farms with—						
1 to 24 . . . . .	138	13	24	22	33	46
25 to 99 . . . . .	53	3	5	10	13	22
100 to 299 . . . . .	24	1	3	3	10	7
300 to 999 . . . . .	1	-	-	1	-	-
1,000 to 2,499 . . . . .	-	-	-	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . .	130	8	15	19	39	49
number . . . . .	2 143	39	290	426	595	793
Ewes 1 year old or older . . . . . farms . . . . .	202	14	30	35	51	72
number . . . . .	5 501	364	763	1 283	1 515	1 576
Rams and wethers 1 year old or older . . . . . farms . . . . .	168	13	22	29	52	52
number . . . . .	487	28	41	60	205	153
Sheep and lambs sold . . . . . farms . . . . .	188	18	27	33	48	62
number . . . . .	4 586	275	711	1 157	1 169	1 274
Horses and ponies . . . . . farms . . . . .	712	29	80	137	178	288
number . . . . .	3 584	116	453	720	698	1 597
Sold . . . . . farms . . . . .	178	6	24	39	40	69
number . . . . .	583	12	125	139	107	200
Horses . . . . . farms . . . . .	577	25	70	122	139	221
number . . . . .	2 752	99	357	620	554	1 122
Sold . . . . . farms . . . . .	144	5	21	37	31	50
number . . . . .	418	11	109	118	69	111
Ponies . . . . . farms . . . . .	320	13	35	44	75	153
number . . . . .	832	17	96	100	144	475
Sold . . . . . farms . . . . .	50	1	8	6	9	26
number . . . . .	165	1	16	21	38	89
Mules, burros, and donkeys . . . . . farms . . . . .	63	6	15	24	5	13
number . . . . .	196	33	68	66	13	16
Sold . . . . . farms . . . . .	10	-	4	4	-	2
number . . . . .	16	-	9	5	-	2
Any goats . . . . . farms . . . . .	35	2	5	7	8	13
number . . . . .	155	2	10	73	26	44
Sold . . . . . farms . . . . .	8	-	-	2	3	3
number . . . . .	32	-	-	14	10	8
Angora goats . . . . . farms . . . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Sold . . . . . farms . . . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . . . .	22	-	1	4	8	9
number . . . . .	111	-	5	65	15	26
Sold . . . . . farms . . . . .	7	-	-	2	3	2
number . . . . .	28	-	-	14	10	4
Other goats . . . . . farms . . . . .	23	2	4	4	3	10
number . . . . .	44	2	5	8	11	18
Sold . . . . . farms . . . . .	2	-	-	-	-	2
number . . . . .	4	-	-	-	-	4
Hives of bees . . . . . farms . . . . .	64	4	8	12	13	27
number . . . . .	1 008	16	35	258	71	628
Honey sold . . . . . farms . . . . .	41	3	6	3	12	17
pounds . . . . .	39 317	745	1 000	10 286	3 666	23 620
Mink . . . . . farms . . . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Mink and pelts sold . . . . . farms . . . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Rabbits . . . . . farms . . . . .	59	2	6	12	14	25
number . . . . .	999	62	107	180	167	483
Rabbits and pelts sold . . . . . farms . . . . .	28	3	3	8	6	8
number . . . . .	1 274	175	196	200	470	233
Chinchillas . . . . . farms . . . . .	1	-	-	-	-	1
number . . . . .	1	-	-	-	-	1
Chinchillas and pelts sold . . . . . farms . . . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-



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
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	947	69	129	215	247	287
number . . .	723 848	299 786	161 034	138 428	81 572	43 028
Farms with—						
1 to 99 . . . . .	214	2	5	35	59	113
100 to 399 . . . . .	330	4	16	48	104	158
400 to 1,599 . . . . .	293	10	68	119	80	16
1,600 to 3,199 . . . . .	72	18	38	12	4	-
3,200 to 9,999 . . . . .	31	28	2	1	-	-
10,000 to 19,999 . . . . .	6	6	-	-	-	-
20,000 to 49,999 . . . . .	1	1	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	696	69	124	175	188	140
number . . .	575 990	294 140	140 677	65 312	53 081	22 780
Farms with—						
1 to 1,999 sold . . . . .	635	24	111	175	185	140
2,000 to 3,999 sold . . . . .	29	19	8	-	2	-
4,000 to 7,999 sold . . . . .	21	16	4	-	1	-
8,000 to 15,999 sold . . . . .	9	8	1	-	-	-
16,000 to 29,999 sold . . . . .	2	2	-	-	-	-
30,000 to 59,999 sold . . . . .	-	-	-	-	-	-
60,000 to 99,999 sold . . . . .	-	-	-	-	-	-
100,000 and over sold . . . . .	-	-	-	-	-	-
Hens and pullets of laying age . . . farms . . .	915	64	126	210	241	274
excluding started pullets . . . number . . .	662 998	274 021	150 539	127 684	71 125	39 629
Pullets not yet of laying age . . . farms . . .	63	7	7	19	12	18
number . . .	37 421	16 780	9 600	6 831	3 332	878
Other chickens . . . . . farms . . .	107	5	7	15	39	41
number . . .	23 429	8 985	895	3 913	7 115	2 521
Broilers and other meat-type chickens . . . farms . . .	52	16	11	16	5	4
less than 3 months old sold . . . number . . .	826 224	616 804	144 884	54 388	8 674	1 474
Turkeys of all ages . . . . . farms . . .	27	3	5	6	6	7
number . . .	5 525	900	1 187	2 925	334	179
Sold . . . . . farms . . .	37	7	7	10	8	5
number . . .	14 114	3 960	4 408	4 468	968	310
Turkey hens kept for breeding . . . farms . . .	11	-	1	1	3	6
number . . .	875	-	4	700	8	163
Other turkeys . . . . . farms . . .	19	3	5	5	4	2
number . . .	4 650	900	1 183	2 225	326	16
Ducks . . . . . farms . . .	107	3	13	28	32	31
number . . .	6 257	390	955	2 071	2 064	777
Sold . . . . . farms . . .	71	5	10	19	20	17
number . . .	9 523	626	1 013	4 361	2 823	700
Geese . . . . . farms . . .	48	1	5	11	17	14
number . . .	1 107	5	362	382	284	74
Sold . . . . . farms . . .	27	1	3	5	11	7
number . . .	1 522	2	336	340	508	336
Other poultry . . . . . farms . . .	22	-	2	2	6	12
number . . .	5 441	-	4 030	4	286	1 121
Sold . . . . . farms . . .	14	-	3	1	3	7
number . . .	8 165	-	6 850	8	137	1 170
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	2 219	139	250	406	666	758
acres . . .	65 924	16 651	12 167	12 634	14 039	10 433
Farms with—						
1 to 19 acres . . . . .	1 180	14	53	161	361	591
20 to 49 acres . . . . .	737	32	105	176	265	159
50 to 74 acres . . . . .	145	20	40	44	34	7
75 to 99 acres . . . . .	60	19	22	14	5	-
100 to 149 acres . . . . .	54	21	21	10	1	1
150 to 199 acres . . . . .	18	11	6	1	-	-
200 acres and over . . . . .	25	22	3	-	-	-
Commercial fertilizer used . . . . . farms . . .	1 713	112	220	322	510	549
acres . . .	51 644	13 907	10 066	9 636	10 416	7 619
Dry materials . . . . . farms . . .	1 681	111	219	317	499	535
tons . . .	12 405	3 573	2 504	2 260	2 316	1 752
Liquid or gas materials . . . . . farms . . .	131	22	16	33	23	37
tons . . .	672	308	125	128	56	55
Field corn for grain . . . . . farms . . .	2 100	138	246	388	631	697
acres . . .	53 560	14 118	10 023	9 846	11 121	8 452
bushels . . .	4 963 656	1 407 049	961 469	895 355	993 947	705 836
Irrigated . . . . . farms . . .	3	-	3	-	-	-
acres . . .	40	-	40	-	-	-
Field corn for silage . . . . . farms . . .	827	85	156	166	229	191
acres . . .	11 787	2 498	2 113	2 460	2 849	1 867
tons, green weight . . .	170 775	43 652	30 765	34 028	39 034	23 296
Irrigated . . . . . farms . . .	2	-	2	-	-	-
acres . . .	4	-	4	-	-	-
Field corn cut for green or dry . . . farms . . .	46	4	4	13	10	15
fodder, hogged or grazed . . . acres . . .	577	35	31	328	69	114
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-

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 . . . . .	87	4	14	26	22	21
	acres . . . . .	1 063	145	163	443	97	215
Commercial fertilizer used	farms . . . . .	57	4	7	18	17	11
	acres . . . . .	642	145	51	259	72	115
Dry materials	farms . . . . .	56	4	7	18	16	11
	tons . . . . .	193	21	12	124	12	24
Liquid or gas materials	farms . . . . .	3	-	-	-	1	2
	tons . . . . .	2	-	-	-	1	1
Sorghums for grain or seed	farms . . . . .	12	1	2	6	1	2
	acres . . . . .	119	32	16	48	7	16
	bushels . . . . .	6 987	2 660	460	2 861	611	395
Irrigated	farms . . . . .	1	-	-	1	-	-
	acres . . . . .	30	-	-	30	-	-
Sorghums for silage	farms . . . . .	52	2	6	12	16	16
	acres . . . . .	486	38	102	143	68	135
	tons, green weight . . . . .	7 217	202	2 312	1 930	1 289	1 484
Irrigated	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms . . . . .	18	-	4	7	3	4
	acres . . . . .	327	-	25	237	16	49
	tons, dry weight . . . . .	1 454	-	156	1 101	74	123
Irrigated	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Sorghums hogged or grazed	farms . . . . .	12	1	3	4	2	2
	acres . . . . .	131	75	20	15	6	15
Irrigated	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Wheat	farms . . . . .	1 587	101	200	310	466	510
	acres . . . . .	21 764	3 046	4 127	4 480	5 370	4 741
	bushels . . . . .	769 782	125 318	158 218	158 845	180 388	147 013
Irrigated	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used	farms . . . . .	1 217	82	168	233	361	373
	acres . . . . .	17 107	2 651	3 502	3 457	4 025	3 472
Dry materials	farms . . . . .	1 192	80	166	226	351	369
	tons . . . . .	2 943	425	580	602	722	614
Liquid or gas materials	farms . . . . .	50	5	4	14	17	10
	tons . . . . .	83	28	8	19	23	5
Winter wheat	farms . . . . .	1 580	100	198	308	465	509
	acres . . . . .	21 642	2 996	4 110	4 450	5 365	4 721
	bushels . . . . .	764 846	122 922	156 988	158 435	180 088	146 413
Irrigated	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used	farms . . . . .	1 213	81	167	231	361	373
	acres . . . . .	17 017	2 601	3 487	3 432	4 025	3 472
Dry materials	farms . . . . .	1 188	79	165	224	351	369
	tons . . . . .	2 931	418	579	598	722	614
Liquid or gas materials	farms . . . . .	50	5	4	14	17	10
	tons . . . . .	83	28	8	19	23	5
Oats for grain	farms . . . . .	1 582	60	133	268	489	632
	acres . . . . .	24 190	1 765	3 274	4 801	6 832	7 518
	bushels . . . . .	1 266 402	106 468	179 420	262 148	355 473	362 893
Irrigated	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used	farms . . . . .	1 222	53	114	218	369	468
	acres . . . . .	18 902	1 585	2 806	3 963	5 045	5 503
Dry materials	farms . . . . .	1 195	52	113	213	357	460
	tons . . . . .	2 926	258	445	605	744	874
Liquid or gas materials	farms . . . . .	30	1	1	6	12	10
	tons . . . . .	55	4	14	15	13	9
Barley for grain	farms . . . . .	845	82	122	164	243	234
	acres . . . . .	9 581	1 992	1 826	1 944	2 075	1 744
	bushels . . . . .	511 640	120 263	105 542	103 592	100 975	81 268
Irrigated	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used	farms . . . . .	685	70	102	124	207	182
	acres . . . . .	7 851	1 744	1 540	1 398	1 753	1 416
Dry materials	farms . . . . .	673	69	99	121	203	181
	tons . . . . .	1 276	262	242	239	294	239
Liquid or gas materials	farms . . . . .	19	2	4	6	5	2
	tons . . . . .	33	12	9	7	2	3
Rye for grain	farms . . . . .	101	10	13	15	32	31
	acres . . . . .	703	77	125	102	220	179
	bushels . . . . .	22 233	2 754	3 970	3 637	7 096	4 776
Irrigated	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used	farms . . . . .	83	8	12	12	27	24
	acres . . . . .	597	62	121	93	171	150
Dry materials	farms . . . . .	81	8	12	12	26	23
	tons . . . . .	100	11	21	16	33	19
Liquid or gas materials	farms . . . . .	2	-	-	-	1	1
	tons . . . . .	(2)	-	-	-	(2)	(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
Soybeans for beans . . . . .	farms . . . . .	50	7	6	9	14	14
	acres . . . . .	1 273	300	343	269	154	207
	bushels . . . . .	39 615	9 930	11 975	8 293	4 354	5 063
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	32	7	6	5	4	10
	acres . . . . .	965	270	343	133	77	142
Dry materials . . . . .	farms . . . . .	32	7	6	5	4	10
	tons . . . . .	119	42	30	19	9	19
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 . . . . .	439	37	63	111	116	112
	acres . . . . .	3 407	1 153	933	712	400	209
	hundredweight . . . . .	687 093	270 616	177 602	142 570	63 876	32 429
Irrigated . . . . .	farms . . . . .	32	8	11	6	2	5
	acres . . . . .	447	266	139	33	7	2
Commercial fertilizer used <sup>1</sup> . . . . .	farms . . . . .	361	36	60	96	93	76
	acres . . . . .	3 354	1 152	929	693	386	194
Dry materials . . . . .	farms . . . . .	355	36	60	92	93	74
	tons . . . . .	2 259	728	648	478	273	132
Liquid or gas materials . . . . .	farms . . . . .	10	-	3	5	-	2
	tons . . . . .	33	-	17	16	-	(2)
Tobacco . . . . .	farms . . . . .	304	32	72	93	72	35
	acres . . . . .	2 182	353	689	667	349	124
	pounds . . . . .	3 741 076	636 579	1 255 860	1 130 042	542 084	176 511
Irrigated . . . . .	farms . . . . .	2	-	-	-	2	-
	acres . . . . .	3	-	-	-	3	-
Commercial fertilizer used . . . . .	farms . . . . .	304	32	72	93	72	35
	acres . . . . .	2 162	350	689	654	347	122
Dry materials . . . . .	farms . . . . .	293	29	72	90	70	32
	tons . . . . .	789	124	229	246	140	50
Liquid or gas materials . . . . .	farms . . . . .	14	3	-	5	3	3
	tons . . . . .	16	8	-	7	1	(2)
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . .	farms . . . . .	1 236	89	139	165	336	507
	acres . . . . .	47 018	11 431	6 305	6 034	10 172	13 076
	tons, dry . . . . .	138 233	39 886	20 205	17 689	29 575	30 878
Irrigated . . . . .	farms . . . . .	3	1	2	-	-	-
	acres . . . . .	37	7	30	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . .	farms . . . . .	1 998	78	177	314	575	854
	acres . . . . .	75 160	3 813	7 327	13 560	21 349	29 111
	tons, dry . . . . .	155 735	9 421	16 437	28 825	46 744	54 308
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Small grain hay . . . . .	farms . . . . .	48	2	6	6	14	20
	acres . . . . .	1 160	5	62	153	448	492
	tons, dry . . . . .	2 265	12	122	385	948	798
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Other hay . . . . .	farms . . . . .	68	1	5	15	19	28
	acres . . . . .	2 062	20	59	516	352	1 115
	tons, dry . . . . .	4 321	40	179	1 529	830	1 743
Irrigated . . . . .	farms . . . . .	2	-	2	-	-	-
	acres . . . . .	30	-	30	-	-	-
Grass silage . . . . .	farms . . . . .	121	18	20	21	33	29
	acres . . . . .	2 611	554	589	460	533	475
	tons, green . . . . .	17 721	3 719	3 183	3 751	3 611	3 457
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Hay crops cut and fed green . . . . .	farms . . . . .	93	11	15	15	20	32
	acres . . . . .	1 589	248	450	182	327	382
	tons, green . . . . .	11 747	2 162	4 727	1 035	1 900	1 923
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . .	farms . . . . .	439	48	60	71	115	145
	acres . . . . .	20 430	7 613	2 961	2 847	3 334	3 675
	Dry materials . . . . .	424	47	59	67	109	142
	tons . . . . .	3 030	964	460	383	543	680
Liquid or gas materials . . . . .	farms . . . . .	26	2	4	5	7	8
	tons . . . . .	139	37	27	19	31	25

<sup>1</sup>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
<b>Field seeds</b>							
Red clover seed	farms	81	5	9	22	23	22
	acres	1 127	197	93	363	264	210
	pounds.	83 143	10 440	7 340	27 810	21 259	16 294
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Alfalfa seed	farms	2	1	-	-	-	1
	acres	16	8	-	-	-	8
	pounds.	1 295	1 125	-	-	-	170
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds	farms	14	3	1	4	2	4
	acres	1 083	625	80	245	14	119
Dry materials	farms	14	3	1	4	2	4
	tons	271	203	16	32	4	16
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
<b>Vegetables</b>							
Total, all vegetables	farms	588	56	84	131	170	147
	acres	6 786	2 341	1 359	1 210	1 241	635
Irrigated	farms	53	14	12	14	8	5
	acres	713	321	224	119	27	22
Commercial fertilizer used	farms	515	54	79	114	151	117
	acres	6 483	2 243	1 305	1 161	1 189	585
Dry materials	farms	504	53	78	110	147	116
	tons	2 417	974	494	378	403	168
Liquid or gas materials	farms	31	5	2	11	9	4
	tons	109	40	17	14	2	10
Tomatoes	farms	301	33	51	75	71	71
	acres	1 532	898	333	153	102	46
Irrigated	farms	30	6	7	11	5	1
	acres	251	129	66	45	9	2
Sweet corn	farms	463	31	60	95	154	123
	acres	3 276	538	739	664	865	470
Irrigated	farms	32	7	9	7	5	4
	acres	320	110	129	53	10	18
Cucumbers and pickles	farms	123	6	18	38	38	23
	acres	59	11	7	26	10	5
Irrigated	farms	13	2	4	3	3	1
	acres	4	(2)	2	1	1	(2)
Watermelons	farms	66	5	11	23	18	9
	acres	26	8	4	8	3	3
Irrigated	farms	11	3	4	2	1	1
	acres	5	4	1	(2)	(2)	(2)
Snap beans, bush and pole	farms	135	9	22	39	43	22
	acres	480	288	79	59	46	8
Irrigated	farms	15	3	4	5	3	-
	acres	8	3	1	3	1	-
<b>Berries</b>							
Strawberries	farms	144	10	22	39	39	34
	acres	219	52	75	48	23	21
	pounds.	829 256	220 900	347 412	169 265	56 412	35 267
Irrigated	farms	22	4	9	7	1	1
	acres	75	11	48	12	2	2
Commercial fertilizer used on berries	farms	65	5	16	17	14	13
	acres	147	20	66	40	12	9
Dry materials	farms	65	5	16	17	14	13
	tons	66	8	33	12	9	4
Liquid or gas materials	farms	1	-	-	1	-	-
	tons	1	-	-	1	-	-
<b>Land in orchards (see text)</b>							
	farms	230	28	37	45	53	67
	acres	2 895	1 477	458	291	383	286
Irrigated	farms	4	-	1	2	1	-
	acres	23	-	2	17	4	-
Commercial fertilizer used	farms	133	24	28	29	28	24
	acres	2 465	1 424	414	234	258	135
Dry materials	farms	132	23	28	29	28	24
	tons	520	306	95	41	53	25
Liquid or gas materials	farms	1	1	-	-	-	-
	tons	15	15	-	-	-	-
<b>Apples</b>							
	farms	187	22	34	35	39	57
	acres	1 740	803	288	208	228	213
Trees not of bearing age	number	14 564	5 846	2 875	1 607	2 805	1 431
Trees of bearing age	number	57 293	31 835	8 069	6 206	4 835	6 348
	pounds	18 370 143	10 512 491	4 425 379	1 407 572	1 382 998	641 703
Peaches	farms	114	21	22	20	26	25
	acres	847	554	108	59	102	24
Trees not of bearing age	number	11 818	7 232	1 914	550	1 239	883
Trees of bearing age	number	60 047	37 519	7 434	5 119	8 812	1 163
	pounds	6 540 590	4 822 428	842 456	310 606	508 210	56 890
Peaches, clingstone	farms	18	4	3	3	3	5
	acres	42	15	14	4	7	2
Trees not of bearing age	number	63	3	8	8	20	24
Trees of bearing age	number	3 081	832	1 248	436	363	202
	pounds	323 348	94 948	179 250	24 000	24 000	1 150
Peaches, freestone	farms	103	20	20	18	23	22
	acres	805	539	94	55	95	22
Trees not of bearing age	number	11 755	7 229	1 906	542	1 219	859
Trees of bearing age	number	56 966	36 687	6 186	4 683	8 449	961
	pounds	6 217 242	4 727 480	663 206	286 606	484 210	55 740

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 . . . . .	73	13	15	15	18	12
acres . . . . .	65	21	11	9	20	4
Trees not of bearing age . . . . . number . . . . .	977	358	179	47	352	41
Trees of bearing age . . . . . number . . . . .	3 752	1 497	784	333	980	158
pounds . . . . .	301 993	112 933	87 950	19 590	73 570	7 950
Pears, Bartlett . . . . . farms . . . . .	56	11	12	12	14	7
acres . . . . .	45	18	8	8	8	3
Trees not of bearing age . . . . . number . . . . .	382	182	95	39	52	14
Trees of bearing age . . . . . number . . . . .	2 589	1 206	689	261	355	78
pounds . . . . .	178 493	69 933	62 250	18 040	27 870	400
Pears, other than Bartlett . . . . . farms . . . . .	35	4	7	5	10	9
acres . . . . .	22	4	2	2	12	2
Trees not of bearing age . . . . . number . . . . .	595	176	84	8	300	27
Trees of bearing age . . . . . number . . . . .	1 163	291	95	72	625	80
pounds . . . . .	123 500	43 000	25 700	1 550	45 700	7 550
Cherries . . . . . farms . . . . .	63	12	10	13	14	14
acres . . . . .	142	80	40	6	7	9
Trees not of bearing age . . . . . number . . . . .	2 495	1 568	802	25	65	35
Trees of bearing age . . . . . number . . . . .	9 759	5 535	2 956	425	378	465
pounds . . . . .	747 383	477 628	198 928	45 016	17 721	8 090
Cherries, tart . . . . . farms . . . . .	52	9	9	9	12	13
acres . . . . .	107	63	29	4	4	7
Trees not of bearing age . . . . . number . . . . .	532	500	-	-	16	16
Trees of bearing age . . . . . number . . . . .	9 130	5 466	2 706	325	252	381
pounds . . . . .	718 191	474 188	193 928	35 810	9 995	4 270
Cherries, sweet . . . . . farms . . . . .	35	4	7	7	11	6
acres . . . . .	35	17	11	2	3	2
Trees not of bearing age . . . . . number . . . . .	1 963	1 068	802	25	49	19
Trees of bearing age . . . . . number . . . . .	629	69	250	100	126	84
pounds . . . . .	29 192	3 440	5 000	9 206	7 726	3 820
Plums . . . . . farms . . . . .	39	9	8	6	8	8
acres . . . . .	26	16	3	2	3	2
Trees not of bearing age . . . . . number . . . . .	581	443	38	4	90	6
Trees of bearing age . . . . . number . . . . .	1 260	748	194	102	142	74
pounds, fresh . . . . .	56 205	41 115	7 300	2 480	5 230	80
Prunes . . . . . farms . . . . .	8	-	1	2	1	4
acres . . . . .	3	-	(2)	1	2	(2)
Trees not of bearing age . . . . . number . . . . .	17	-	-	7	-	10
Trees of bearing age . . . . . number . . . . .	172	-	15	51	90	16
pounds, fresh . . . . .	10 020	-	3 000	1 000	4 800	1 220
Grapes, total . . . . . farms . . . . .	27	1	4	9	5	8
acres . . . . .	33	(2)	3	3	12	15
Vines not of bearing age . . . . . number . . . . .	100	-	-	100	-	-
Vines of bearing age . . . . . number . . . . .	19 193	150	1 822	1 074	7 276	8 871
pounds . . . . .	153 180	3 000	6 050	4 190	84 840	55 100

## Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	1 828	416	305	269	322	516
percent . . . . .	100.0	22.8	16.7	14.7	17.6	28.2
Land in farms . . . . . acres . . . . .	175 753	53 827	21 297	23 930	26 160	50 539
Average size of farm . . . . . acres . . . . .	96.1	129.3	69.8	88.9	81.2	97.9
Value of land and buildings . . . . . dollars . . . . .	133 693 058	62 176 226	16 587 900	13 496 655	16 603 860	24 828 417
Average per farm . . . . . dollars . . . . .	73 136	149 462	54 386	50 173	51 564	48 117
Average per acre . . . . . dollars . . . . .	760.68	1 155.11	778.88	564.00	634.70	491.27
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	236	13	40	40	54	89
\$10,000 to \$19,999 . . . . .	271	27	47	39	63	95
\$20,000 to \$39,999 . . . . .	433	55	70	91	87	130
\$40,000 to \$69,999 . . . . .	376	99	77	52	50	98
\$70,000 to \$99,999 . . . . .	161	55	31	18	17	40
\$100,000 to \$149,999 . . . . .	138	50	20	11	22	35
\$150,000 to \$199,999 . . . . .	83	42	8	8	13	12
\$200,000 to \$499,999 . . . . .	100	49	11	9	16	15
\$500,000 and over . . . . .	30	26	1	1	-	2
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	1 697	375	280	248	307	487
acres . . . . .	166 209	45 593	20 673	22 151	26 557	51 235
Land rented or leased						
from others . . . . . farms . . . . .	317	107	50	48	40	72
acres . . . . .	18 174	9 237	2 318	2 652	1 459	2 508
rented or leased to others . . . . . farms . . . . .	153	25	26	21	23	58
acres . . . . .	8 630	1 003	1 694	873	1 856	3 204
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	1 673	399	292	250	299	433
acres . . . . .	71 060	22 296	8 575	8 626	10 337	21 226
Harvested cropland . . . . . farms . . . . .	1 517	386	282	236	276	337
acres . . . . .	32 632	14 086	4 418	3 766	3 918	6 444
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	1 337	306	258	212	259	302
50 to 99 acres . . . . .	114	38	16	19	10	31
100 to 199 acres . . . . .	50	30	6	4	6	4
200 to 499 acres . . . . .	12	8	2	1	1	-
500 to 999 acres . . . . .	3	3	-	-	-	-
1,000 acres and over . . . . .	1	1	-	-	-	-
1,000 to 1,999 acres . . . . .	1	1	-	-	-	-
2,000 acres and over . . . . .	-	-	-	-	-	-
Cropland used only for pasture						
or grazing . . . . . farms . . . . .	428	50	36	52	88	202
acres . . . . .	17 601	2 543	1 724	2 751	3 172	7 411
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured . . . . . farms . . . . .	201	39	28	27	37	70
acres . . . . .	7 490	2 189	673	983	1 151	2 494
Cropland on which all crops						
failed . . . . . farms . . . . .	27	9	1	4	7	6
acres . . . . .	590	415	14	29	88	44
Cropland in cultivated						
summer fallow . . . . . farms . . . . .	37	7	12	3	8	7
acres . . . . .	570	183	182	12	126	67
Cropland idle . . . . . farms . . . . .	389	80	62	55	58	134
acres . . . . .	12 177	2 880	1 564	1 085	1 882	4 766
Total woodland . . . . . farms . . . . .	722	117	88	99	145	273
acres . . . . .	66 340	17 494	8 182	10 862	10 567	19 235
Woodland pastured . . . . . farms . . . . .	205	25	25	31	45	79
acres . . . . .	11 006	2 081	941	2 740	3 262	1 982
Woodland not pastured . . . . . farms . . . . .	601	99	70	74	127	231
acres . . . . .	55 334	15 413	7 241	8 122	7 305	17 253
Pastureland and rangeland (other than						
cropland and woodland pasture) . . . . . farms . . . . .	301	42	45	44	55	115
acres . . . . .	17 638	8 292	1 551	1 891	1 981	3 923
Improved pastureland and						
rangeland . . . . . farms . . . . .	122	17	16	12	17	60
acres . . . . .	9 971	5 834	812	507	945	1 873
Pastureland and rangeland						
not improved . . . . . farms . . . . .	196	28	31	35	39	63
acres . . . . .	7 667	2 458	739	1 384	1 036	2 050
All other land (see text) . . . . . farms . . . . .	1 191	281	193	166	195	356
acres . . . . .	20 715	5 745	2 989	2 551	3 275	6 155
Total pastureland (all types) . . . . . farms . . . . .	691	96	88	99	131	277
acres . . . . .	46 245	12 916	4 216	7 382	8 415	13 316
Irrigated land . . . . . farms . . . . .	247	141	51	28	19	8
acres . . . . .	2 218	1 698	261	168	79	12
Cropland harvested . . . . . farms . . . . .	244	141	51	27	19	6
acres . . . . .	2 208	1 698	260	163	79	8
Artificial drainage . . . . . farms . . . . .	189	48	26	20	39	56
acres . . . . .	5 466	1 582	849	694	1 002	1 339
<b>Conservation practices:</b>						
Grain or row crops farmed on						
the contour . . . . . farms . . . . .	66	17	11	13	8	17
acres . . . . .	1 865	1 078	248	275	49	215
Stripcropping systems to						
control erosion . . . . . farms . . . . .	62	16	15	5	13	13
acres . . . . .	3 223	1 313	734	211	478	487
Cropland and pastureland						
having terraces . . . . . farms . . . . .	23	7	2	3	7	4
acres . . . . .	669	192	21	50	185	221

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators .....	1 828	416	305	269	322	516
Full owners .....	1 514	309	255	221	282	447
Part owners .....	183	66	25	27	25	40
Tenants .....	131	41	25	21	15	29
White farm operators .....	1 820	416	302	269	319	514
Full owners .....	1 507	309	252	221	279	446
Part owners .....	183	66	25	27	25	40
Tenants .....	130	41	25	21	15	28
Negro farm operators .....	4	-	3	-	-	1
Full owners .....	4	-	3	-	-	1
Part owners .....	-	-	-	-	-	-
Tenants .....	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family .....	1 487	259	239	226	290	473
farms .....						
acres .....	130 181	26 962	16 544	17 363	23 294	46 018
Partnership .....	184	61	42	33	21	27
farms .....						
acres .....	13 630	4 134	2 013	2 656	1 108	3 719
Corporation, including family owned .....	141	91	22	8	10	10
farms .....						
acres .....	29 949	22 711	2 734	2 199	1 753	552
10 or fewer shareholders .....	129	80	22	8	10	9
farms .....						
acres .....	19 592	12 506	2 734	2 199	1 753	400
More than 10 shareholders .....	12	11	-	-	-	1
farms .....						
acres .....	10 357	10 205	-	-	-	152
Other .....	16	5	2	2	1	6
farms .....						
acres .....	1 993	20	6	1 712	5	250
<b>Farm Operator Characteristics</b>						
<b>Farm operators by age groups:</b>						
Under 25 years .....	17	1	5	3	3	5
25 to 34 years .....	170	33	30	29	21	57
35 to 44 years .....	415	121	73	58	54	109
45 to 54 years .....	519	117	101	80	101	120
55 to 64 years .....	450	94	62	62	89	143
65 years and over .....	257	50	34	37	54	82
Average age .....	50.7	49.5	49.5	50.3	52.8	51.2
<b>Farm operators by place of residence:</b>						
On farm operated .....	1 172	227	185	174	233	353
Not on farm operated .....	393	124	71	59	48	91
<b>Farm operators reporting days of work</b>						
off farm .....	819	96	96	129	179	319
1 to 49 days .....	103	19	17	17	23	27
50 to 99 days .....	47	5	8	12	10	12
100 to 199 days .....	130	18	17	31	32	32
200 days and over .....	539	54	54	69	114	248
<b>Farms by Size</b>						
1 to 9 acres .....	633	153	142	109	114	115
10 to 49 acres .....	473	113	79	67	82	132
50 to 99 acres .....	111	27	15	16	15	38
100 to 199 acres .....	142	16	17	21	24	64
200 to 299 acres .....	135	27	17	20	26	45
300 to 499 acres .....	92	15	5	10	19	43
500 to 999 acres .....	45	9	4	3	8	21
1,000 to 1,999 acres .....	38	9	4	2	7	16
2,000 acres and over .....	97	24	12	12	20	29
500 to 999 acres .....	43	12	9	5	7	10
1,000 to 1,999 acres .....	16	8	1	4	-	3
2,000 acres and over .....	3	3	-	-	-	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over .....	155	155	-	-	-	-
Class 1b— " \$40,000 to \$99,999 .....	261	261	-	-	-	-
Class 2— " \$20,000 to \$39,999 .....	305	-	305	-	-	-
Class 3— " \$10,000 to \$19,999 .....	269	-	-	269	-	-
Class 4— " \$5,000 to \$9,999 .....	322	-	-	-	322	-
Class 5— " \$2,500 to \$4,999 .....	516	-	-	-	-	516
<b>Farms by Type (see text)</b>						
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 .....	1 828	416	305	269	322	516

Class 1-5 Farms

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

Value of Products Sold	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms. dollars.	1 828 85 316 996	416 69 512 668	305 8 542 983	269 3 788 304	322 2 257 689	516 1 215 352
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	211	-	-	-	-	211
\$2,500 to \$4,999 . . . . .	305	-	-	-	-	305
\$5,000 to \$7,499 . . . . .	200	-	-	-	200	-
\$7,500 to \$9,999 . . . . .	122	-	-	-	122	-
\$10,000 to \$14,999 . . . . .	163	-	-	163	-	-
\$15,000 to \$19,999 . . . . .	106	-	-	106	-	-
\$20,000 to \$29,999 . . . . .	176	-	176	-	-	-
\$30,000 to \$39,999 . . . . .	129	-	129	-	-	-
\$40,000 to \$59,999 . . . . .	148	148	-	-	-	-
\$60,000 to \$79,999 . . . . .	75	75	-	-	-	-
\$80,000 and over . . . . .	193	193	-	-	-	-
Grains sold . . . . . farms. dollars.	178 193 420	31 80 233	25 28 293	26 26 321	43 31 108	53 27 465
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	164	20	24	24	43	53
\$2,500 to \$4,999 . . . . .	9	7	1	1	-	-
\$5,000 to \$9,999 . . . . .	3	2	-	1	-	-
\$10,000 to \$19,999 . . . . .	2	2	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Tobacco sold . . . . . farms. dollars.	4 4 166	-	1 1 484	2 2 232	-	1 450
Number of farms by value of tobacco sold:						
\$1 to \$2,499 . . . . .	4	-	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 . . . . .	-	-	-	-	-	-
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. dollars.	197 285 484	40 129 292	28 41 615	25 28 830	39 41 925	65 43 822
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	174	26	24	22	37	65
\$2,500 to \$4,999 . . . . .	11	5	2	2	2	-
\$5,000 to \$9,999 . . . . .	10	7	2	1	-	-
\$10,000 to \$19,999 . . . . .	2	2	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other field crops sold . . . . . farms. dollars.	16 10 704	2 2 260	2 1 762	2 2 920	2 1 574	8 2 188
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	16	2	2	2	2	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 . . . . .	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms. dollars.	82 557 284	21 443 553	16 52 304	13 39 965	14 12 621	18 8 841
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	52	6	9	6	13	18
\$2,500 to \$4,999 . . . . .	8	1	2	4	1	-
\$5,000 to \$9,999 . . . . .	10	2	5	3	-	-
\$10,000 to \$19,999 . . . . .	6	6	-	-	-	-
\$20,000 to \$39,999 . . . . .	3	3	-	-	-	-
\$40,000 and over . . . . .	3	3	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms. dollars.	31 240 196	8 217 657	1 290	6 8 206	8 11 746	8 2 297
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	23	3	1	5	6	8
\$2,500 to \$4,999 . . . . .	5	2	-	1	2	-
\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	2	2	-	-	-	-



Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . .	29	3	6	4	4	12
dollars . . .	28 009	5 879	12 390	1 981	5 601	2 158
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	24	1	4	4	3	12
\$2,500 to \$4,999 . . . . .	4	2	1	-	1	-
\$5,000 to \$9,999 . . . . .	1	-	1	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Dairy products sold . . . . . farms . . .	17	7	3	1	2	4
dollars . . .	149 740	116 362	30 911	447	1 260	760
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	8	1	-	1	2	4
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	4	2	2	-	-	-
\$10,000 to \$19,999 . . . . .	2	1	1	-	-	-
\$20,000 to \$39,999 . . . . .	3	3	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . .	35	11	5	3	7	9
dollars . . .	57 992	38 556	8 740	1 904	5 068	3 724
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	28	5	4	3	7	9
\$2,500 to \$4,999 . . . . .	2	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	4	3	1	-	-	-
\$10,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	173	20	20	23	43	67
dollars . . .	530 422	344 075	54 989	44 410	50 623	36 325
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	149	11	13	18	40	67
\$2,500 to \$4,999 . . . . .	13	3	3	4	3	-
\$5,000 to \$9,999 . . . . .	5	2	2	1	-	-
\$10,000 to \$19,999 . . . . .	3	1	2	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	2	2	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . .	121	12	7	22	31	49
dollars . . .	76 421	6 482	3 431	24 005	22 616	19 887
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	116	12	7	19	29	49
\$2,500 to \$4,999 . . . . .	5	-	-	3	2	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . .	408	47	38	54	75	194
dollars . . .	7 826 602	5 373 224	944 698	668 819	433 237	406 624
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	119	2	2	2	7	106
\$2,500 to \$4,999 . . . . .	98	-	-	-	10	88
\$5,000 to \$9,999 . . . . .	65	-	-	7	58	-
\$10,000 to \$19,999 . . . . .	46	-	1	45	-	-
\$20,000 to \$39,999 . . . . .	39	4	35	-	-	-
\$40,000 and over . . . . .	41	41	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	1 184	370	261	202	206	145
dollars . . .	73 653 672	62 073 353	7 073 148	2 716 353	1 359 410	431 408
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	58	-	2	-	4	52
\$2,500 to \$4,999 . . . . .	112	-	2	2	15	93
\$5,000 to \$9,999 . . . . .	209	1	1	20	187	-
\$10,000 to \$19,999 . . . . .	200	4	16	180	-	-
\$20,000 to \$39,999 . . . . .	250	10	240	-	-	-
\$40,000 and over . . . . .	355	355	-	-	-	-
Forest products sold . . . . . farms . . .	261	23	24	32	74	108
dollars . . .	1 702 884	681 742	288 928	221 911	280 900	229 403
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	110	4	8	11	21	66
\$2,500 to \$4,999 . . . . .	81	2	2	1	34	42
\$5,000 to \$9,999 . . . . .	31	3	-	9	19	-
\$10,000 to \$19,999 . . . . .	19	2	6	11	-	-
\$20,000 to \$39,999 . . . . .	13	5	8	-	-	-
\$40,000 and over . . . . .	7	7	-	-	-	-

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other						
agricultural services . . . . . farms . . . . .	100	17	21	13	19	30
dollars . . . . .	424 680	123 091	84 017	38 337	83 489	95 746
Number of farms with income of—						
\$1 to \$249 . . . . .	25	5	6	1	4	9
\$250 to \$499 . . . . .	17	2	5	3	2	5
\$500 to \$999 . . . . .	12	—	3	2	2	5
\$1,000 to \$4,999 . . . . .	23	5	4	3	5	6
\$5,000 to \$9,999 . . . . .	12	2	1	3	4	2
\$10,000 and over . . . . .	11	3	2	1	2	3
Recreational services . . . . . farms . . . . .	64	4	6	4	11	39
dollars . . . . .	246 847	3 613	13 540	2 017	78 538	149 139
Number of farms with income of—						
\$1 to \$249 . . . . .	19	2	2	1	4	10
\$250 to \$499 . . . . .	8	—	—	2	1	5
\$500 to \$999 . . . . .	3	—	—	—	—	3
\$1,000 to \$4,999 . . . . .	14	2	3	1	1	7
\$5,000 to \$9,999 . . . . .	10	—	1	—	1	8
\$10,000 and over . . . . .	10	—	—	—	4	6
Government farm programs . . . . . farms . . . . .	246	31	19	31	46	119
dollars . . . . .	206 114	36 563	14 397	21 140	38 544	95 470
Number of farms with income of—						
\$1 to \$249 . . . . .	63	10	3	7	14	29
\$250 to \$499 . . . . .	44	1	4	7	6	26
\$500 to \$999 . . . . .	73	5	5	11	14	38
\$1,000 to \$4,999 . . . . .	63	14	7	6	12	24
\$5,000 to \$9,999 . . . . .	3	1	—	—	—	2
\$10,000 and over . . . . .	—	—	—	—	—	—
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	1 828	416	305	269	322	516
dollars . . . . .	67 355 194	54 461 646	5 663 797	2 565 595	1 935 627	2 728 529
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	65	—	3	6	14	42
\$1,000 to \$2,499 . . . . .	199	—	3	7	58	131
\$2,500 to \$4,999 . . . . .	287	3	12	39	103	130
\$5,000 to \$9,999 . . . . .	404	3	34	108	113	146
\$10,000 to \$14,999 . . . . .	240	13	68	77	28	54
\$15,000 to \$19,999 . . . . .	112	10	65	24	3	10
\$20,000 to \$29,999 . . . . .	141	49	84	6	—	2
\$30,000 to \$39,999 . . . . .	91	63	27	—	—	1
\$40,000 to \$49,999 . . . . .	50	41	7	1	1	—
\$50,000 and over . . . . .	239	234	2	1	2	—
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	378	45	39	46	64	184
dollars . . . . .	1 801 849	925 266	213 684	81 976	266 312	314 611
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	146	16	10	16	30	74
\$500 to \$999 . . . . .	53	3	3	6	12	29
\$1,000 to \$4,999 . . . . .	113	10	15	20	8	60
\$5,000 to \$9,999 . . . . .	37	2	3	3	10	19
\$10,000 to \$14,999 . . . . .	11	5	3	1	2	—
\$15,000 to \$19,999 . . . . .	4	—	2	—	—	2
\$20,000 to \$29,999 . . . . .	3	2	1	—	—	—
\$30,000 to \$39,999 . . . . .	3	1	2	—	—	—
\$40,000 to \$49,999 . . . . .	1	1	—	—	—	—
\$50,000 and over . . . . .	7	5	—	—	2	—
Feed for livestock and poultry . . . . . farms . . . . .	564	71	51	75	102	265
dollars . . . . .	1 896 247	989 077	255 936	191 591	144 132	315 511
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	190	14	16	18	44	98
\$500 to \$999 . . . . .	77	1	2	10	16	48
\$1,000 to \$4,999 . . . . .	221	21	16	33	38	113
\$5,000 to \$9,999 . . . . .	32	5	6	13	2	6
\$10,000 to \$14,999 . . . . .	12	3	6	1	2	—
\$15,000 to \$19,999 . . . . .	11	7	4	—	—	—
\$20,000 to \$29,999 . . . . .	11	10	1	—	—	—
\$30,000 to \$39,999 . . . . .	4	4	—	—	—	—
\$40,000 to \$49,999 . . . . .	2	2	—	—	—	—
\$50,000 and over . . . . .	4	4	—	—	—	—
Commercially mixed formula						
feeds . . . . . farms . . . . .	438	58	37	59	79	205
tons . . . . .	11 717	5 801	1 952	1 354	939	1 671
dollars . . . . .	1 111 002	553 196	194 540	135 402	86 305	141 559
Number of farms that purchased—						
1 to 49 tons . . . . .	386	34	23	47	78	204
50 to 99 tons . . . . .	24	5	6	11	1	1
100 to 199 tons . . . . .	15	6	8	1	—	—
200 to 499 tons . . . . .	12	12	—	—	—	—
500 to 799 tons . . . . .	1	1	—	—	—	—
800 to 999 tons . . . . .	—	—	—	—	—	—
1,000 tons and over . . . . .	—	—	—	—	—	—
Number of farms with						
expenditures of—						
\$1 to \$499 . . . . .	187	17	8	18	35	109
\$500 to \$999 . . . . .	71	3	1	12	13	42
\$1,000 to \$4,999 . . . . .	133	16	17	16	30	54
\$5,000 to \$9,999 . . . . .	22	5	3	13	1	—
\$10,000 to \$14,999 . . . . .	5	1	4	—	—	—
\$15,000 to \$19,999 . . . . .	6	3	3	—	—	—
\$20,000 to \$29,999 . . . . .	8	7	1	—	—	—
\$30,000 and over . . . . .	6	6	—	—	—	—

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . . . . .	103	17	9	18	15	44
tons . . . . .	2 989	2 372	160	125	68	264
dollars . . . . .	248 157	201 747	13 203	12 012	5 049	16 146
Number of farms that purchased—						
1 to 49 tons . . . . .	91	8	8	17	15	43
50 to 99 tons . . . . .	5	2	1	1	-	1
100 to 199 tons . . . . .	4	4	-	-	-	-
200 to 499 tons . . . . .	2	2	-	-	-	-
500 to 799 tons . . . . .	1	1	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	63	1	7	12	11	32
\$500 to \$999 . . . . .	16	4	-	3	3	6
\$1,000 to \$1,999 . . . . .	10	1	-	2	1	6
\$2,000 to \$4,999 . . . . .	2	2	-	-	-	-
\$5,000 to \$9,999 . . . . .	5	2	2	1	-	-
\$10,000 and over . . . . .	7	7	-	-	-	-
Whole grains . . . . . farms . . . . .	192	23	12	24	26	107
tons . . . . .	5 725	2 173	925	573	440	1 614
dollars . . . . .	257 868	113 093	29 746	26 001	20 504	68 524
Number of farms that purchased—						
1 to 49 tons . . . . .	169	16	8	20	24	101
50 to 99 tons . . . . .	13	1	2	4	2	4
100 to 199 tons . . . . .	5	3	-	-	-	2
200 to 499 tons . . . . .	4	2	2	-	-	-
500 to 799 tons . . . . .	1	1	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	92	6	5	8	14	59
\$500 to \$999 . . . . .	41	4	2	4	6	25
\$1,000 to \$1,999 . . . . .	35	5	1	8	4	17
\$2,000 to \$4,999 . . . . .	16	2	2	4	2	6
\$5,000 to \$9,999 . . . . .	3	2	1	-	-	-
\$10,000 and over . . . . .	5	4	1	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	205	26	15	24	29	111
tons . . . . .	13 571	4 097	1 648	1 135	1 841	4 850
dollars . . . . .	279 220	121 041	18 447	18 176	32 274	89 282
Number of farms that purchased—						
1 to 49 tons . . . . .	146	14	10	16	22	84
50 to 99 tons . . . . .	31	4	3	4	3	17
100 to 199 tons . . . . .	18	4	1	3	2	8
200 to 499 tons . . . . .	5	2	-	1	1	1
500 to 999 tons . . . . .	2	1	-	-	1	-
1,000 tons and over . . . . .	3	1	1	-	-	1
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	99	11	7	11	14	56
\$500 to \$999 . . . . .	40	3	3	4	7	23
\$1,000 to \$1,999 . . . . .	35	4	1	8	5	17
\$2,000 to \$4,999 . . . . .	24	3	3	1	2	15
\$5,000 to \$9,999 . . . . .	4	2	1	-	1	-
\$10,000 and over . . . . .	3	3	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	963	229	179	155	188	212
dollars . . . . .	4 329 515	3 442 215	500 902	213 643	118 275	54 480
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	435	24	43	63	124	181
\$500 to \$999 . . . . .	115	17	22	30	26	20
\$1,000 to \$4,999 . . . . .	260	73	85	54	37	11
\$5,000 to \$9,999 . . . . .	61	32	21	7	1	-
\$10,000 and over . . . . .	92	83	8	1	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	979	225	183	152	188	231
dollars . . . . .	566 237	355 835	54 582	54 508	35 571	65 741
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	776	135	147	122	168	204
\$500 to \$999 . . . . .	102	35	27	18	13	9
\$1,000 to \$4,999 . . . . .	83	38	9	11	7	18
\$5,000 to \$9,999 . . . . .	11	10	-	1	-	-
\$10,000 to \$19,999 . . . . .	3	3	-	-	-	-
\$20,000 and over . . . . .	4	4	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	811	204	154	124	152	177
acres fertilized . . . . .	21 077	11 836	2 352	2 042	1 438	3 409
dry materials, tons . . . . .	6 357	4 210	558	491	326	772
liquid or gas materials, tons . . . . .	167	94	49	8	8	8
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	745	165	145	113	147	175
50 to 99 tons . . . . .	7	6	-	1	-	-
100 to 199 tons . . . . .	4	4	-	-	-	-
200 to 499 tons . . . . .	6	6	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	141	46	26	25	23	21
10 to 49 tons . . . . .	4	2	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

		Miscellaneous farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime	farms..	271	86	51	32	42	60
	tons	9 654	5 355	860	1 006	863	1 570
	dollars..	62 721	31 741	5 915	6 865	7 023	11 177
Number of farms that used—							
	1 to 49 tons	227	64	46	25	38	54
	50 to 99 tons	21	5	4	5	3	4
	100 to 199 tons	16	11	1	2	1	1
	200 to 499 tons	6	5	-	-	-	1
	500 to 999 tons	-	-	-	-	-	-
	1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499	242	67	50	30	39	56
	\$500 to \$999	16	9	1	1	2	3
	\$1,000 to \$4,999	13	10	-	1	1	1
	\$5,000 to \$9,999	-	-	-	-	-	-
	\$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals	farms..	753	227	148	117	117	144
(see text)	dollars..	443 053	372 570	27 426	17 435	12 781	12 841
Number of farms with expenditures of—							
	\$1 to \$499	629	130	134	112	110	143
	\$500 to \$999	60	36	14	3	7	-
	\$1,000 to \$4,999	45	42	-	2	-	1
	\$5,000 to \$9,999	9	9	-	-	-	-
	\$10,000 to \$14,999	5	5	-	-	-	-
	\$15,000 to \$19,999	1	1	-	-	-	-
	\$20,000 and over	4	4	-	-	-	-
Gasoline and other petroleum fuel	farms..	1 822	415	305	267	322	513
and oil for the farm business	dollars..	2 692 421	1 794 039	369 926	191 582	161 032	175 842
Number of farms with expenditures of—							
	\$1 to \$499	858	33	82	122	207	414
	\$500 to \$999	386	66	74	93	81	72
	\$1,000 to \$4,999	476	220	143	52	34	27
	\$5,000 to \$9,999	69	63	6	-	-	-
	\$10,000 and over	33	33	-	-	-	-
Gasoline	farms..	1 799	414	301	265	311	508
	dollars..	1 202 243	656 997	181 948	120 313	104 592	138 393
Number of farms with expenditures of—							
	\$1 to \$499	1 101	92	149	186	243	431
	\$500 to \$999	409	116	109	53	60	71
	\$1,000 to \$1,999 <sup>1</sup>	268	185	43	26	8	6
	\$2,000 to \$4,999 <sup>2</sup>	15	15	-	-	-	-
	\$5,000 and over <sup>3</sup>	6	6	-	-	-	-
Diesel oil	farms..	213	66	40	24	34	49
	dollars..	70 036	50 152	6 877	3 921	4 597	4 489
Number of farms with expenditures of—							
	\$1 to \$499	184	41	38	23	33	49
	\$500 to \$999	19	16	2	1	-	-
	\$1,000 to \$1,999 <sup>1</sup>	9	8	-	-	1	-
	\$2,000 to \$4,999 <sup>2</sup>	-	-	-	-	-	-
	\$5,000 and over <sup>3</sup>	1	1	-	-	-	-
LP gas, butane, and propane	farms..	229	99	30	24	37	39
	dollars..	172 021	137 296	9 318	7 923	13 011	4 473
Number of farms with expenditures of—							
	\$1 to \$99	70	17	11	5	13	24
	\$100 to \$499	90	38	11	14	12	15
	\$500 to \$999	38	17	6	4	11	-
	\$1,000 to \$2,999	20	16	2	1	1	-
	\$3,000 and over	11	11	-	-	-	-
Motor oil, grease, piped gas,	farms..	1 815	414	304	262	322	513
kerosene, and fuel oil	dollars..	1 248 121	949 594	171 783	59 425	38 832	28 487
Number of farms with expenditures of—							
	\$1 to \$99	1 093	101	123	180	246	443
	\$100 to \$499	353	112	77	46	56	62
	\$500 to \$999	135	50	49	20	9	7
	\$1,000 to \$2,999	142	73	42	15	11	1
	\$3,000 and over	92	78	13	1	-	-
Hired farm labor	farms..	1 402	409	274	208	217	294
	dollars..	24 082 548	21 312 916	1 522 552	529 714	337 094	380 272
Number of farms with expenditures of—							
	\$1 to \$499	265	4	19	47	83	112
	\$500 to \$999	132	6	14	19	32	61
	\$1,000 to \$4,999	460	29	120	109	93	109
	\$5,000 to \$9,999	188	68	76	26	6	12
	\$10,000 to \$14,999	111	68	34	7	2	-
	\$15,000 to \$19,999	58	51	7	-	-	-
	\$20,000 to \$29,999	66	61	4	-	1	-
	\$30,000 to \$39,999	29	29	-	-	-	-
	\$40,000 to \$49,999	15	15	-	-	-	-
	\$50,000 and over	78	78	-	-	-	-
Workers by number of days worked:							
150 days or more	farms..	779	373	187	89	47	83
	workers..	5 226	4 475	431	144	62	114
Less than 150 days	farms..	1 163	329	223	170	190	251
	workers..	8 670	4 867	1 278	983	731	811

The data tabulated are for <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor . . . . . farms . . . . .	371	142	83	54	32	60
dollars . . . . .	1 103 723	802 888	158 826	57 893	35 125	48 991
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	80	6	14	14	11	35
\$500 to \$999 . . . . .	52	4	16	16	6	10
\$1,000 to \$4,999 . . . . .	177	76	47	24	15	15
\$5,000 to \$9,999 . . . . .	39	34	5	-	-	-
\$10,000 and over . . . . .	23	22	1	-	-	-
Machine hire and customwork . . . . . farms . . . . .	591	182	101	72	90	146
dollars . . . . .	696 493	492 042	87 397	24 090	41 432	51 532
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	337	36	51	55	66	129
\$500 to \$999 . . . . .	77	27	14	13	13	10
\$1,000 to \$4,999 . . . . .	147	92	35	4	11	5
\$5,000 to \$9,999 . . . . .	18	15	1	-	-	2
\$10,000 and over . . . . .	12	12	-	-	-	-
All other production expenses . . . . . farms . . . . .	1 785	416	304	267	322	476
dollars . . . . .	29 680 387	23 943 057	2 466 651	1 196 298	776 850	1 297 531
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	139	1	11	18	42	67
\$500 to \$999 . . . . .	159	2	15	11	53	78
\$1,000 to \$4,999 . . . . .	648	32	63	132	197	224
\$5,000 to \$9,999 . . . . .	372	39	107	92	27	107
\$10,000 and over . . . . .	467	342	108	14	3	-
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	1 281	321	213	198	222	327
number . . . . .	1 951	563	327	264	319	478
2 or 3 . . . . . farms . . . . .	407	128	73	43	65	98
number . . . . .	900	289	157	96	143	215
4 and over . . . . . farms . . . . .	50	23	7	4	6	10
number . . . . .	227	104	37	17	25	44
Motortrucks including pickups . . . . . farms . . . . .	1 398	379	253	199	240	327
number . . . . .	2 788	1 230	437	337	344	440
2 and over . . . . . farms . . . . .	618	273	123	67	74	81
number . . . . .	2 008	1 124	307	205	178	194
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	1 366	337	234	203	220	372
number . . . . .	3 023	1 006	512	428	414	663
2 or 3 . . . . . farms . . . . .	579	121	97	93	99	169
number . . . . .	1 354	295	229	217	224	389
4 and over . . . . . farms . . . . .	189	85	37	25	20	22
number . . . . .	1 071	580	183	126	89	93
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	1 351	333	233	201	217	367
number . . . . .	2 784	912	474	395	380	623
Crawler tractors . . . . . farms . . . . .	167	51	30	25	25	36
number . . . . .	239	94	38	33	34	40
Riding garden tractors 7 hp and over . . . . . farms . . . . .	541	128	101	73	94	145
number . . . . .	691	185	130	94	115	167
Grain and bean combines, self-propelled . . . . . farms . . . . .	57	19	9	8	14	7
number . . . . .	62	24	9	8	14	7
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	151	24	20	31	37	39
number . . . . .	165	27	20	36	38	44
Corn heads for combines . . . . . farms . . . . .	13	4	1	6	2	-
number . . . . .	15	5	1	7	2	-
Other cornpickers and picker-shellers . . . . . farms . . . . .	143	22	19	27	36	39
number . . . . .	150	22	19	29	36	44
Pickup balers . . . . . farms . . . . .	321	57	44	59	67	94
number . . . . .	334	60	46	59	69	100
Windrowers, pull and self-propelled . . . . . farms . . . . .	101	21	19	11	19	31
number . . . . .	107	22	21	12	20	32
Field forage harvesters, shear bar . . . . . farms . . . . .	91	22	19	22	21	7
number . . . . .	101	25	20	23	25	8
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	1 761	409	295	257	311	489
dollars . . . . .	19 154 588	8 490 426	2 882 248	2 357 931	2 230 319	3 193 664
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	654	54	92	97	147	264
dollars . . . . .	1 698 162	161 400	273 575	243 183	385 767	634 237
\$5,000 to \$9,999 . . . . . farms . . . . .	516	93	111	79	99	134
dollars . . . . .	3 436 173	646 829	736 862	536 008	656 530	859 944
\$10,000 to \$19,999 . . . . . farms . . . . .	309	103	56	50	40	60
dollars . . . . .	3 974 252	1 432 323	703 896	596 640	516 892	724 501
\$20,000 to \$29,999 . . . . . farms . . . . .	154	80	25	14	20	15
dollars . . . . .	3 444 221	1 780 569	566 860	313 650	438 330	344 812
\$30,000 to \$49,999 . . . . . farms . . . . .	80	43	5	13	4	15
dollars . . . . .	2 923 543	1 589 868	171 055	454 650	157 800	550 170
\$50,000 and over . . . . . farms . . . . .	48	36	6	4	1	1
dollars . . . . .	3 678 237	2 879 437	430 000	213 800	75 000	80 000

Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	1 207	303	226	180	223	275
dollars . . . . .	1 072 011	760 146	87 923	78 808	55 375	89 759
Commercial fertilizer . . . . . farms . . . . .	811	204	154	124	152	177
acres on which used . . . . .	21 077	11 836	2 352	2 042	1 438	3 409
tons . . . . .	6 526	4 304	607	499	334	782
dollars . . . . .	566 237	355 835	54 582	54 508	35 571	65 741
Lime . . . . . farms . . . . .	271	86	51	32	42	60
acres on which used . . . . .	6 256	3 696	433	571	584	972
tons . . . . .	9 654	5 355	860	1 006	863	1 570
dollars . . . . .	62 721	31 741	5 915	6 865	7 023	11 177
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops . . . . . farms . . . . .	23	7	7	2	1	6
acres on which used . . . . .	470	150	170	24	20	106
dollars . . . . .	2 793	805	1 531	90	33	334
Insects on other crops . . . . . farms . . . . .	390	139	92	54	63	42
acres on which used . . . . .	5 442	3 748	769	344	252	329
dollars . . . . .	207 727	182 689	9 563	6 083	3 821	5 571
Nematodes in crops . . . . . farms . . . . .	73	41	18	5	7	2
acres on which used . . . . .	254	206	20	9	17	2
dollars . . . . .	16 379	13 287	2 038	514	520	20
Diseases in crops and orchards . . . . . farms . . . . .	124	69	24	12	12	7
acres on which used . . . . .	1 960	1 725	107	61	41	26
dollars . . . . .	104 308	100 022	1 719	1 453	843	271
Weeds or grass in crops . . . . . farms . . . . .	281	91	57	45	46	42
acres on which used . . . . .	5 584	3 966	646	493	227	252
dollars . . . . .	83 778	64 560	8 148	4 681	4 601	1 788
Weeds or brush in pasture . . . . . farms . . . . .	18	2	3	-	6	7
acres on which used . . . . .	226	30	12	-	77	107
dollars . . . . .	662	21	52	-	275	314
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	27	12	4	5	2	4
acres on which used . . . . .	421	343	13	42	8	15
dollars . . . . .	6 704	5 338	195	942	60	169
Insect control on livestock and poultry . . . . . farms . . . . .	116	14	8	26	14	54
dollars . . . . .	7 525	1 085	806	1 575	996	3 063
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	223	30	24	25	55	89
number . . . . .	4 642	1 560	552	603	884	1 043
Farms with—						
1 to 9 . . . . .	93	6	7	8	25	47
10 to 19 . . . . .	51	5	5	3	11	27
20 to 49 . . . . .	61	10	10	9	18	14
50 to 99 . . . . .	13	4	2	5	1	1
100 to 199 . . . . .	4	4	-	-	-	-
200 to 499 . . . . .	1	1	-	-	-	-
500 to 999 . . . . .	-	-	-	-	-	-
1,000 to 2,499 . . . . .	-	-	-	-	-	-
2,500 and over . . . . .	-	-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	161	20	14	19	42	66
number . . . . .	1 531	521	137	234	297	342
Farms with—						
1 to 4 . . . . .	74	4	6	4	20	40
5 to 9 . . . . .	36	3	2	6	9	16
10 to 19 . . . . .	34	7	5	5	9	8
20 to 29 . . . . .	8	1	-	2	4	1
30 to 49 . . . . .	5	1	1	2	-	1
50 to 99 . . . . .	3	3	-	-	-	-
100 to 199 . . . . .	1	1	-	-	-	-
200 to 499 . . . . .	-	-	-	-	-	-
500 to 999 . . . . .	-	-	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-
Milk cows . . . . . farms . . . . .	56	8	7	5	9	27
number . . . . .	353	175	74	16	31	57
Farms with—						
1 to 4 . . . . .	41	3	4	4	5	25
5 to 9 . . . . .	7	-	-	1	4	2
10 to 19 . . . . .	3	1	2	-	-	-
20 to 29 . . . . .	1	1	-	-	-	-
30 to 49 . . . . .	2	1	1	-	-	-
50 to 99 . . . . .	2	2	-	-	-	-
100 to 199 . . . . .	-	-	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	156	20	15	18	38	65
number . . . . .	1 179	197	133	180	301	368
Bulls and steers, including calves . . . . . farms . . . . .	196	26	23	23	48	76
number . . . . .	1 932	842	282	189	286	333
Milk sold to plants or dealers . . . . . farms . . . . .	11	5	3	1	1	1



Class 1-5 Farms

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

		Miscellaneous 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 . . . . .	24	-	1	6	9	8
	number . . . . .	132	-	1	57	41	33
Farms with—							
1 litter		4	-	1	2	-	1
2 to 4 litters		12	-	-	-	7	5
5 to 9 litters		2	-	-	1	-	1
10 to 19 litters		4	-	-	1	2	1
20 to 49 litters		2	-	-	2	-	-
50 to 99 litters		-	-	-	-	-	-
100 to 199 litters		-	-	-	-	-	-
200 litters and over		-	-	-	-	-	-
Sheep and lambs of all ages	farms . . . . .	66	9	2	11	11	33
	number . . . . .	3 939	344	45	449	385	2 716
Farms with—							
1 to 24		38	4	1	7	9	17
25 to 99		18	4	1	1	-	12
100 to 299		8	1	-	3	2	2
300 to 999		2	-	-	-	-	2
1,000 to 2,499		-	-	-	-	-	-
2,500 to 4,999		-	-	-	-	-	-
5,000 and over		-	-	-	-	-	-
Lambs under 1 year old	farms . . . . .	47	5	2	8	5	27
	number . . . . .	1 020	118	17	73	55	757
Ewes 1 year old or older	farms . . . . .	60	8	2	10	9	31
	number . . . . .	2 698	211	23	309	307	1 848
Rams and wethers 1 year old or older	farms . . . . .	56	8	2	9	9	28
	number . . . . .	221	15	5	67	23	111
Sheep and lambs sold	farms . . . . .	56	7	3	8	12	26
	number . . . . .	1 342	196	25	291	308	522
Horses and ponies	farms . . . . .	410	40	31	44	73	222
	number . . . . .	9 127	1 961	667	867	1 260	4 372
Sold	farms . . . . .	270	20	21	26	51	152
	number . . . . .	3 917	1 060	821	496	638	902
Horses	farms . . . . .	366	35	29	34	69	199
	number . . . . .	7 488	1 919	594	683	1 074	3 218
Sold	farms . . . . .	250	19	20	24	50	137
	number . . . . .	3 148	895	758	390	509	596
Ponies	farms . . . . .	194	15	14	24	27	114
	number . . . . .	1 639	42	73	184	186	1 154
Sold	farms . . . . .	80	3	8	9	15	45
	number . . . . .	769	165	63	106	129	306
Mules, burros, and donkeys	farms . . . . .	28	3	2	3	4	16
	number . . . . .	78	4	2	9	34	29
Sold	farms . . . . .	12	2	1	-	3	6
	number . . . . .	38	6	2	-	20	10
Any goats	farms . . . . .	26	1	-	2	9	14
	number . . . . .	686	2	-	125	389	170
Sold	farms . . . . .	8	-	-	1	4	3
	number . . . . .	119	-	-	20	67	32
Angora goats	farms . . . . .	-	-	-	-	-	-
	number . . . . .	-	-	-	-	-	-
Sold	farms . . . . .	-	-	-	-	-	-
	number . . . . .	-	-	-	-	-	-
Milk goats	farms . . . . .	15	-	-	1	5	9
	number . . . . .	534	-	-	80	334	120
Sold	farms . . . . .	3	-	-	-	2	1
	number . . . . .	30	-	-	-	25	5
Other goats	farms . . . . .	17	1	-	2	5	9
	number . . . . .	152	2	-	45	55	50
Sold	farms . . . . .	7	-	-	1	3	3
	number . . . . .	89	-	-	20	42	27
Hives of bees	farms . . . . .	29	2	3	6	5	13
	number . . . . .	9 567	401	3 190	3 856	771	1 349
Honey sold	farms . . . . .	23	1	2	4	4	12
	pounds . . . . .	702 673	120 000	295 230	184 000	53 800	49 643
Mink	farms . . . . .	77	24	14	20	9	10
	number . . . . .	82 500	56 149	10 920	10 676	3 038	1 717
Mink and pelts sold	farms . . . . .	84	24	14	22	11	13
	number . . . . .	168 543	111 081	24 974	23 325	5 174	3 989
Rabbits	farms . . . . .	26	3	1	1	6	15
	number . . . . .	8 136	3 013	1	125	1 574	3 423
Rabbits and pelts sold	farms . . . . .	18	1	-	1	3	13
	number . . . . .	77 005	52 000	-	4 000	10 219	10 786
Chinchillas	farms . . . . .	8	1	1	-	1	5
	number . . . . .	7 688	(0)	(0)	-	(0)	1 874
Chinchillas and pelts sold	farms . . . . .	8	1	1	-	1	5
	number . . . . .	3 051	(0)	(0)	-	(0)	280



Class 1-5 Farms

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

	Miscellaneous farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Poultry</b>						
Chickens 3 months old or older . . . farms . . .	64	5	11	8	14	26
number . . .	6 680	530	3 957	468	1 040	685
Farms with—						
1 to 99 . . . . .	57	3	9	7	12	26
100 to 399 . . . . .	4	2	-	1	1	-
400 to 1,599 . . . . .	2	-	1	-	1	-
1,600 to 3,199 . . . . .	1	-	1	-	-	-
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 . . .	11	2	2	2	2	3
number . . .	6 337	507	4 700	155	520	455
Farms with—						
1 to 1,999 sold . . . . .	10	2	1	2	2	3
2,000 to 3,999 sold . . . . .	-	-	-	-	-	-
4,000 to 7,999 sold . . . . .	1	-	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 . . .	61	5	10	8	14	24
number . . .	5 136	530	2 540	440	1 032	594
Pullets not yet of laying age . . . farms . . .	4	-	1	-	-	3
number . . .	1 019	-	1 000	-	-	19
Other chickens . . . . . farms . . .	16	-	3	3	2	8
number . . .	525	-	417	28	8	72
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	2	1	-	1	-	-
number . . .	95	70	-	25	-	-
Turkeys of all ages . . . . . farms . . .	2	1	-	-	-	1
number . . .	308	300	-	-	-	8
Sold . . . . . farms . . .	2	1	-	-	1	-
number . . .	468	300	-	-	168	-
Turkey hens kept for breeding . . farms . . .	1	-	-	-	-	1
number . . .	8	-	-	-	-	8
Other turkeys . . . . . farms . . .	1	1	-	-	-	-
number . . .	300	300	-	-	-	-
Ducks . . . . . farms . . .	20	4	2	2	2	10
number . . .	694	47	255	12	8	372
Sold . . . . . farms . . .	6	-	1	1	-	4
number . . .	330	-	40	20	-	270
Geese . . . . . farms . . .	9	2	-	2	-	5
number . . .	142	11	-	16	-	115
Sold . . . . . farms . . .	3	-	-	-	1	2
number . . .	101	-	-	-	1	100
Other poultry . . . . . farms . . .	12	1	3	-	3	5
number . . .	1 973	3	1 508	-	102	360
Sold . . . . . farms . . .	5	-	1	1	1	2
number . . .	1 657	-	800	497	60	300
<b>Crops Harvested</b>						
Field corn for all purposes . . . farms . . .	197	28	27	31	47	64
acres . . .	2 880	1 194	355	388	412	531
Farms with—						
1 to 19 acres . . . . .	156	9	23	23	43	58
20 to 49 acres . . . . .	30	11	2	8	4	5
50 to 74 acres . . . . .	7	4	2	-	-	1
75 to 99 acres . . . . .	1	1	-	-	-	-
100 to 149 acres . . . . .	2	2	-	-	-	-
150 to 199 acres . . . . .	-	-	-	-	-	-
200 acres and over . . . . .	1	1	-	-	-	-
Commercial fertilizer used . . . farms . . .	130	26	21	18	29	36
acres . . .	2 119	1 017	315	224	250	313
Dry materials . . . . . farms . . .	129	26	21	18	29	35
tons . . .	547	285	91	43	48	80
Liquid or gas materials . . . farms . . .	6	1	1	-	3	1
tons . . .	8	6	1	-	(2)	1
Field corn for grain . . . . . farms . . .	190	27	26	30	45	62
acres . . .	2 567	1 011	318	365	386	487
bushels . . .	223 876	104 537	24 776	29 370	32 161	33 032
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Field corn for silage . . . . . farms . . .	30	10	4	4	5	7
acres . . .	301	183	37	23	26	32
tons, green weight . . .	4 485	2 710	750	242	431	352
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	2	-	-	-	-	2
acres . . .	12	-	-	-	-	12
Irrigated . . . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-

Class 1-5 Farms

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

		Miscellaneous farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . .	farms . . . . .	4	1	2	-	-	1
	acres . . . . .	56	24	12	-	-	20
Commercial fertilizer used . . . . .	farms . . . . .	4	1	2	-	-	1
	acres . . . . .	39	24	12	-	-	3
Dry materials . . . . .	farms . . . . .	4	1	2	-	-	1
	tons . . . . .	20	16	3	-	-	1
Liquid or gas materials . . . . .	farms . . . . .	-	-	-	-	-	-
	tons . . . . .	-	-	-	-	-	-
Sorghums for grain or seed . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Sorghums for silage . . . . .	farms . . . . .	1	-	1	-	-	-
	acres . . . . .	4	-	4	-	-	-
tons, green weight . . . . .	farms . . . . .	20	-	20	-	-	-
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . .	farms . . . . .	2	1	1	-	-	-
	acres . . . . .	32	24	8	-	-	-
tons, dry weight . . . . .	farms . . . . .	100	75	25	-	-	-
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Sorghums hogged or grazed . . . . .	farms . . . . .	1	-	-	-	-	1
	acres . . . . .	20	-	-	-	-	20
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Wheat . . . . .	farms . . . . .	105	15	14	21	24	31
	acres . . . . .	978	262	201	141	203	171
bushels . . . . .	farms . . . . .	31 693	8 156	6 807	4 759	7 199	4 772
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	70	12	13	18	9	18
	acres . . . . .	664	172	192	115	86	99
Dry materials . . . . .	farms . . . . .	70	12	13	18	9	18
	tons . . . . .	123	33	36	22	12	20
Liquid or gas materials . . . . .	farms . . . . .	2	-	2	-	-	-
	tons . . . . .	8	-	8	-	-	-
Winter wheat . . . . .	farms . . . . .	104	15	13	21	24	31
	acres . . . . .	963	262	186	141	203	171
bushels . . . . .	farms . . . . .	31 243	8 156	6 357	4 759	7 199	4 772
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	69	12	12	18	9	18
	acres . . . . .	649	172	177	115	86	99
Dry materials . . . . .	farms . . . . .	69	12	12	18	9	18
	tons . . . . .	119	33	32	22	12	20
Liquid or gas materials . . . . .	farms . . . . .	2	-	2	-	-	-
	tons . . . . .	8	-	8	-	-	-
Oats for grain . . . . .	farms . . . . .	147	7	14	14	34	75
	acres . . . . .	1 752	177	253	204	352	766
bushels . . . . .	farms . . . . .	85 057	11 335	13 989	9 766	14 830	35 137
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	87	7	12	8	18	42
	acres . . . . .	1 230	177	196	101	268	488
Dry materials . . . . .	farms . . . . .	86	7	12	8	17	42
	tons . . . . .	205	28	36	21	35	85
Liquid or gas materials . . . . .	farms . . . . .	1	-	-	-	1	-
	tons . . . . .	1	-	-	-	1	-
Barley for grain . . . . .	farms . . . . .	41	11	6	6	8	10
	acres . . . . .	432	170	51	50	100	61
bushels . . . . .	farms . . . . .	21 944	10 079	2 860	2 508	3 725	2 772
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	32	7	6	5	5	9
	acres . . . . .	345	126	51	43	74	51
Dry materials . . . . .	farms . . . . .	32	7	6	5	5	9
	tons . . . . .	71	24	10	7	16	14
Liquid or gas materials . . . . .	farms . . . . .	-	-	-	-	-	-
	tons . . . . .	-	-	-	-	-	-
Rye for grain . . . . .	farms . . . . .	9	4	1	2	1	1
	acres . . . . .	101	80	2	8	4	7
bushels . . . . .	farms . . . . .	2 170	1 863	50	160	20	77
	acres . . . . .	-	-	-	-	-	-
Irrigated . . . . .	farms . . . . .	-	-	-	-	-	-
	acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . .	farms . . . . .	5	2	-	2	-	1
	acres . . . . .	75	60	-	8	-	7
Dry materials . . . . .	farms . . . . .	5	2	-	2	-	1
	tons . . . . .	10	8	-	1	-	1
Liquid or gas materials . . . . .	farms . . . . .	-	-	-	-	-	-
	tons . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

Miscellaneous farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . . . . .	2	1	-	-	1	-
acres . . . . .	8	2	-	-	6	-
bushels . . . . .	250	40	-	-	210	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	1	-	-	-	1	-
acres . . . . .	6	-	-	-	6	-
Dry materials . . . . . farms . . . . .	1	-	-	-	1	-
tons . . . . .	2	-	-	-	2	-
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 . . . . .	30	2	2	3	7	16
acres . . . . .	33	5	5	14	3	6
hundredweight . . . . .	5 100	888	757	2 608	238	609
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	20	2	2	2	3	11
acres . . . . .	29	5	5	13	1	5
Dry materials . . . . . farms . . . . .	20	2	2	2	3	11
tons . . . . .	17	4	3	7	(2)	3
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Tobacco . . . . . farms . . . . .	4	-	1	2	-	1
acres . . . . .	11	-	5	5	-	1
pounds . . . . .	18 545	-	8 750	9 195	-	600
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	4	-	1	2	-	1
acres . . . . .	11	-	5	5	-	1
Dry materials . . . . . farms . . . . .	4	-	1	2	-	1
tons . . . . .	4	-	2	2	-	(2)
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	143	31	15	17	28	52
acres . . . . .	4 199	1 634	501	319	815	930
tons, dry . . . . .	9 557	4 944	851	714	1 526	1 522
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	279	36	34	38	48	123
acres . . . . .	7 680	1 395	825	1 266	1 153	3 041
tons, dry . . . . .	12 425	2 888	1 643	1 458	2 049	4 387
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Small grain hay . . . . . farms . . . . .	3	-	-	-	1	2
acres . . . . .	46	-	-	-	4	42
tons, dry . . . . .	82	-	-	-	6	76
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Other hay . . . . . farms . . . . .	18	5	6	-	2	5
acres . . . . .	414	114	180	-	43	77
tons, dry . . . . .	743	228	350	-	73	92
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Grass silage . . . . . farms . . . . .	8	2	1	1	3	1
acres . . . . .	130	80	4	20	20	6
tons, green . . . . .	516	290	48	100	66	12
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	3	1	-	-	2	-
acres . . . . .	11	2	-	-	9	-
tons, green . . . . .	23	5	-	-	18	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	50	12	6	5	12	15
acres . . . . .	1 656	725	180	200	224	327
Dry materials . . . . . farms . . . . .	47	12	5	5	12	13
tons . . . . .	314	116	24	80	30	64
Liquid or gas materials . . . . . farms . . . . .	4	1	1	-	-	2
tons . . . . .	16	6	5	-	-	5

<sup>1</sup>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

		Miscellaneous farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Field seeds</b>							
Red clover seed	farms..	1	1	-	-	-	-
	acres..	8	8	-	-	-	-
	pounds..	400	400	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Alfalfa seed	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
field seeds	farms..	2	1	-	1	-	-
	acres..	49	8	-	41	-	-
Dry materials	farms..	2	1	-	1	-	-
	tons..	19	3	-	16	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
<b>Vegetables</b>							
Total, all vegetables	farms	94	22	19	16	16	21
	acres..	2 052	1 452	272	195	78	55
Irrigated	farms	15	5	4	2	3	1
	acres	289	78	176	11	23	1
<b>Commercial fertilizer used</b>							
	farms	83	21	16	16	13	17
	acres	1 986	1 440	250	195	51	50
Dry materials	farms	83	21	16	16	13	17
	tons	1 039	806	129	69	18	17
Liquid or gas materials	farms	2	1	-	1	-	-
	tons	28	27	-	1	-	-
Tomatoes	farms	61	13	12	9	14	13
	acres	155	39	57	39	15	5
Irrigated	farms	14	4	4	2	3	1
	acres	56	12	34	7	3	(Z)
Sweet corn	farms	68	15	17	12	10	14
	acres	970	704	127	69	36	34
Irrigated	farms	8	2	4	-	2	-
	acres	145	54	86	-	5	-
Cucumbers and pickles	farms	25	7	5	4	6	3
	acres	24	6	6	11	1	(Z)
Irrigated	farms	6	-	4	-	1	1
	acres	6	-	6	-	(Z)	(Z)
Watermelons	farms	7	2	-	1	3	1
	acres	2	1	-	1	(Z)	(Z)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Snap beans, bush and pole	farms	25	6	6	4	5	4
	acres	350	329	11	3	6	1
Irrigated	farms	6	-	4	-	2	-
	acres	16	-	11	-	5	-
<b>Berries</b>							
Strawberries	farms	13	1	1	3	3	5
	acres	14	1	(Z)	1	11	1
	pounds	21 138	1 000	638	3 300	13 150	3 050
Irrigated	farms	1	-	-	-	1	-
	acres	2	-	-	-	2	-
<b>Commercial fertilizer used on</b>							
berries	farms	4	-	1	1	1	1
	acres	3	-	(Z)	1	2	(Z)
Dry materials	farms	4	-	1	1	1	1
	tons	(Z)	-	(Z)	(Z)	(Z)	(Z)
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
<b>Land in orchards (see text)</b>							
	farms	62	9	5	10	11	27
	acres	1 140	582	13	55	31	459
Irrigated	farms	4	-	1	2	1	-
	acres	14	-	1	12	1	-
<b>Commercial fertilizer used</b>							
	farms	29	7	2	4	4	12
	acres	983	554	3	31	18	377
Dry materials	farms	29	7	2	4	4	12
	tons	318	159	(Z)	14	4	141
Liquid or gas materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
<b>Apples</b>							
	farms	40	7	2	5	9	17
	acres	552	390	2	11	25	124
Trees not of bearing age	number	7 268	6 758	27	115	278	90
Trees of bearing age	number	18 264	12 719	112	230	754	4 449
	pounds	6 343 484	6 271 073	3 875	1 000	32 911	34 625
<b>Peaches</b>							
	farms	16	3	1	2	3	7
	acres	223	108	2	22	1	90
Trees not of bearing age	number	8 821	7 262	40	200	24	1 295
Trees of bearing age	number	12 168	4 420	160	1 600	76	5 912
	pounds	286 510	250 000	-	32 000	2 200	2 310
<b>Peaches, clingstone</b>							
	farms	4	1	-	-	2	1
	acres	8	6	-	-	1	1
Trees not of bearing age	number	747	654	-	-	18	75
Trees of bearing age	number	81	-	-	-	56	25
	pounds	240	-	-	-	-	240
<b>Peaches, freestone</b>							
	farms	14	3	1	2	1	7
	acres	215	102	2	22	(Z)	89
Trees not of bearing age	number	8 074	6 608	40	200	6	1 220
Trees of bearing age	number	12 087	4 420	160	1 600	20	5 887
	pounds	286 270	250 000	-	32 000	2 200	2 070

Class 1-5 Farms

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

Miscellaneous farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms . . . . .	14	3	2	1	2	6
acres . . . . .	27	14	2	2	1	8
Trees not of bearing age . . . . . number . . . . .	959	918	9	-	2	30
Trees of bearing age . . . . . number . . . . .	1 099	550	123	40	31	355
pounds . . . . .	78 371	75 150	2 003	-	288	930
Pears, Bartlett . . . . . farms . . . . .	11	3	2	1	1	4
acres . . . . .	17	13	1	1	(Z)	2
Trees not of bearing age . . . . . number . . . . .	945	918	-	-	2	25
Trees of bearing age . . . . . number . . . . .	874	525	108	30	6	205
pounds . . . . .	73 673	72 150	1 103	-	240	180
Pears, other than Bartlett . . . . . farms . . . . .	9	1	2	1	1	4
acres . . . . .	8	1	1	(Z)	1	5
Trees not of bearing age . . . . . number . . . . .	14	-	9	-	-	5
Trees of bearing age . . . . . number . . . . .	225	25	15	10	25	150
pounds . . . . .	4 698	3 000	900	-	48	750
Cherries . . . . . farms . . . . .	15	4	2	-	1	8
acres . . . . .	74	61	2	-	(Z)	11
Trees not of bearing age . . . . . number . . . . .	1 320	1 267	31	-	-	22
Trees of bearing age . . . . . number . . . . .	3 636	2 946	32	-	12	646
pounds . . . . .	299 799	298 129	700	-	200	770
Cherries, tart . . . . . farms . . . . .	11	3	1	-	-	7
acres . . . . .	72	60	1	-	-	11
Trees not of bearing age . . . . . number . . . . .	1 253	1 242	5	-	-	6
Trees of bearing age . . . . . number . . . . .	3 582	2 946	1	-	-	635
pounds . . . . .	298 799	298 129	100	-	-	570
Cherries, sweet . . . . . farms . . . . .	6	1	2	-	1	2
acres . . . . .	3	1	2	-	(Z)	(Z)
Trees not of bearing age . . . . . number . . . . .	67	25	26	-	-	16
Trees of bearing age . . . . . number . . . . .	54	-	31	-	12	11
pounds . . . . .	1 000	-	600	-	200	200
Plums . . . . . farms . . . . .	3	-	1	-	1	1
acres . . . . .	(Z)	-	(Z)	-	(Z)	(Z)
Trees not of bearing age . . . . . number . . . . .	5	-	3	-	-	2
Trees of bearing age . . . . . number . . . . .	15	-	-	-	12	3
pounds, fresh . . . . .	750	-	-	-	600	150
Prunes . . . . . farms . . . . .	2	-	-	-	-	2
acres . . . . .	(Z)	-	-	-	-	(Z)
Trees not of bearing age . . . . . number . . . . .	7	-	-	-	-	7
Trees of bearing age . . . . . number . . . . .	10	-	-	-	-	10
pounds, fresh . . . . .	260	-	-	-	-	260
Grapes, total . . . . . farms . . . . .	8	-	1	2	-	5
acres . . . . .	64	-	(Z)	5	-	59
Vines not of bearing age . . . . . number . . . . .	1 786	-	-	100	-	1 686
Vines of bearing age . . . . . number . . . . .	34 394	-	57	2 700	-	31 637
pounds . . . . .	31 230	-	100	24 000	-	7 130

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
<b>Farms and Land in Farms</b>							
Class 1a farms . . . . . number . . . . .	953	486	9	-	-	21	22
percent . . . . .	100.0	100.0	.9	-	-	2.2	2.3
Land in farms . . . . . acres . . . . .	394 754	240 105	15 924	-	-	20 894	12 945
Average size of farm . . . . . acres . . . . .	414.2	494.0	1 769.3	-	-	994.9	588.4
Value of land and buildings . . . . . dollars . . . . .	262 716 396	(NA)	8 934 200	-	-	9 477 935	7 453 950
Average per farm . . . . . dollars . . . . .	275 673	226 165	992 688	-	-	451 330	338 815
Average per acre . . . . . dollars . . . . .	665.51	457.78	561.05	-	-	453.61	575.81
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	23	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	22	16	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	59	48	-	-	-	-	-
\$40,000 to \$69,999 . . . . .	93	106	-	-	-	-	1
\$70,000 to \$99,999 . . . . .	100	53	-	-	-	-	2
\$100,000 to \$149,999 . . . . .	155	79	-	-	-	7	2
\$150,000 to \$199,999 . . . . .	118	46	-	-	-	2	3
\$200,000 to \$499,999 . . . . .	264	83	3	-	-	8	8
\$500,000 and over . . . . .	119	55	6	-	-	4	6
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms . . . . .	887	(NA)	9	-	-	20	20
acres . . . . .	279 378	(NA)	4 468	-	-	16 100	7 691
Land rented or leased from others . . . . . farms . . . . .	477	(NA)	8	-	-	15	21
acres . . . . .	121 018	(NA)	11 456	-	-	5 162	5 559
Land rented or leased to others . . . . . farms . . . . .	67	(NA)	-	-	-	4	1
acres . . . . .	5 642	(NA)	-	-	-	368	305
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	872	(NA)	9	-	-	21	22
acres . . . . .	272 280	155 611	14 099	-	-	13 906	9 996
Harvested cropland . . . . . farms . . . . .	822	409	9	-	-	21	22
acres . . . . .	228 855	127 421	12 190	-	-	12 160	8 276
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	188	104	-	-	-	-	-
50 to 99 acres . . . . .	114	55	-	-	-	-	1
100 to 199 acres . . . . .	149	58	-	-	-	-	4
200 to 499 acres . . . . .	250	121	-	-	-	12	11
500 to 999 acres . . . . .	89	50	2	-	-	7	5
1,000 acres and over . . . . .	32	21	7	-	-	2	1
1,000 to 1,999 acres . . . . .	26	(NA)	7	-	-	2	1
2,000 acres and over . . . . .	6	(NA)	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	338	101	1	-	-	1	2
acres . . . . .	17 529	12 546	34	-	-	20	116
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	145	103	2	-	-	9	13
acres . . . . .	9 381	8 250	1 510	-	-	868	962
Cropland on which all crops failed . . . . . farms . . . . .	29	23	-	-	-	2	2
acres . . . . .	1 378	491	-	-	-	16	93
Cropland in cultivated summer fallow . . . . . farms . . . . .	31	(NA)	-	-	-	2	3
acres . . . . .	2 411	(NA)	-	-	-	210	146
Cropland idle . . . . . farms . . . . .	194	113	2	-	-	8	6
acres . . . . .	12 726	6 903	365	-	-	632	403
Total woodland . . . . . farms . . . . .	480	(NA)	3	-	-	17	17
acres . . . . .	61 618	45 976	364	-	-	4 455	1 867
Woodland pastured . . . . . farms . . . . .	132	51	1	-	-	2	2
acres . . . . .	12 559	6 043	120	-	-	350	155
Woodland not pastured . . . . . farms . . . . .	402	239	3	-	-	15	15
acres . . . . .	49 059	39 933	244	-	-	4 105	1 712
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	236	168	3	-	-	5	2
acres . . . . .	36 167	23 652	810	-	-	408	174
Improved pastureland and rangeland . . . . . farms . . . . .	128	65	2	-	-	2	1
acres . . . . .	22 143	6 954	510	-	-	102	30
Pastureland and rangeland not improved . . . . . farms . . . . .	142	(NA)	1	-	-	3	1
acres . . . . .	14 024	16 698	300	-	-	306	144
All other land (see text) . . . . . farms . . . . .	716	(NA)	6	-	-	17	20
acres . . . . .	24 689	14 866	651	-	-	2 125	908
Total pastureland (all types) . . . . . farms . . . . .	541	(NA)	4	-	-	7	5
acres . . . . .	66 255	42 241	964	-	-	778	445
Irrigated land . . . . . farms . . . . .	149	70	-	-	-	7	15
acres . . . . .	6 831	5 442	-	-	-	442	1 365
Cropland harvested . . . . . farms . . . . .	149	(NA)	-	-	-	7	15
acres . . . . .	6 831	(NA)	-	-	-	442	1 365
Artificial drainage . . . . . farms . . . . .	198	(NA)	2	-	-	15	9
acres . . . . .	17 226	(NA)	502	-	-	1 350	751
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . . farms . . . . .	219	71	4	-	-	7	7
acres . . . . .	32 625	11 885	1 941	-	-	995	2 278
Stripcropping systems to control erosion . . . . . farms . . . . .	196	80	3	-	-	6	6
acres . . . . .	29 243	15 960	551	-	-	1 404	1 750
Cropland and pastureland having terraces . . . . . farms . . . . .	62	(NA)	1	-	-	2	1
acres . . . . .	6 075	(NA)	75	-	-	80	200

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
<b>Farms and Land in Farms</b>							
Class 1a farms . . . . . number . . . . .	62	365	156	132	-	31	155
percent . . . . .	6.5	38.3	16.4	13.9	-	3.3	16.3
Land in farms . . . . . acres . . . . .	41 409	60 537	116 218	67 363	-	28 546	30 918
Average size of farm . . . . . acres . . . . .	667.8	165.8	744.9	510.3	-	920.8	199.4
Value of land and buildings . . . . . dollars . . . . .	30 855 093	52 364 929	60 923 156	35 469 046	-	19 810 150	37 427 937
Average per farm . . . . . dollars . . . . .	497 662	143 465	390 533	268 704	-	639 037	241 470
Average per acre . . . . . dollars . . . . .	745.13	865.00	524.21	526.53	-	693.97	1 210.55
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	-	19	-	1	-	-	3
\$10,000 to \$19,999 . . . . .	2	8	2	-	-	-	10
\$20,000 to \$39,999 . . . . .	-	41	2	-	-	-	16
\$40,000 to \$69,999 . . . . .	-	54	2	12	-	2	22
\$70,000 to \$89,999 . . . . .	3	65	2	12	-	3	13
\$100,000 to \$149,999 . . . . .	7	77	16	23	-	3	20
\$150,000 to \$199,999 . . . . .	10	34	23	26	-	4	16
\$200,000 to \$499,999 . . . . .	21	57	76	47	-	11	33
\$500,000 and over . . . . .	19	10	33	11	-	8	22
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms . . . . .	59	344	150	121	-	28	136
acres . . . . .	36 297	49 005	80 877	46 603	-	12 644	25 693
Land rented or leased from others . . . . . farms . . . . .	27	116	122	89	-	27	52
acres . . . . .	5 885	13 602	36 706	20 923	-	16 002	5 723
Land rented or leased to others . . . . . farms . . . . .	5	32	11	2	-	1	11
acres . . . . .	773	2 070	1 365	163	-	100	498
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	62	291	153	131	-	31	152
acres . . . . .	32 320	41 020	81 169	41 812	-	24 802	13 156
Harvested cropland . . . . . farms . . . . .	62	248	153	127	-	31	149
acres . . . . .	29 795	33 212	69 427	34 324	-	20 447	9 024
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	-	74	1	6	-	1	106
50 to 99 acres . . . . .	1	72	2	18	-	4	16
100 to 199 acres . . . . .	9	62	16	40	-	2	16
200 to 499 acres . . . . .	34	35	90	48	-	13	7
500 to 999 acres . . . . .	14	3	36	14	-	5	3
1,000 acres and over . . . . .	4	-	8	1	-	6	1
1,000 to 1,999 acres . . . . .	3	2	7	1	-	4	1
2,000 acres and over . . . . .	1	2	1	-	-	2	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	9	125	97	78	-	11	14
acres . . . . .	469	3 141	6 858	5 059	-	459	1 373
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	13	50	15	15	-	6	22
acres . . . . .	1 087	1 363	764	477	-	689	1 661
Cropland on which all crops failed . . . . . farms . . . . .	-	13	4	2	-	3	3
acres . . . . .	-	209	152	46	-	697	165
Cropland in cultivated summer fallow . . . . . farms . . . . .	4	9	7	4	-	-	2
acres . . . . .	275	385	1 181	79	-	-	135
Cropland idle . . . . . farms . . . . .	18	79	25	19	-	9	28
acres . . . . .	694	2 710	2 787	1 827	-	2 510	798
Total woodland . . . . . farms . . . . .	53	158	116	61	-	17	38
acres . . . . .	6 406	8 825	20 750	7 314	-	2 232	9 405
Woodland pastured . . . . . farms . . . . .	7	43	41	23	-	4	9
acres . . . . .	311	1 478	4 541	4 312	-	99	1 193
Woodland not pastured . . . . . farms . . . . .	47	134	88	52	-	16	32
acres . . . . .	6 095	7 347	16 209	3 002	-	2 133	8 212
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	10	84	66	39	-	9	18
acres . . . . .	588	5 170	9 100	15 332	-	417	4 168
Improved pastureland and rangeland . . . . . farms . . . . .	3	36	49	22	-	7	6
acres . . . . .	106	1 667	5 964	11 314	-	192	2 258
Pastureland and rangeland not improved . . . . . farms . . . . .	7	58	28	27	-	5	12
acres . . . . .	482	3 503	3 136	4 018	-	225	1 910
All other land (see text) . . . . . farms . . . . .	44	291	118	87	-	21	112
acres . . . . .	2 095	5 522	5 199	2 905	-	1 095	4 189
Total pastureland (all types) . . . . . farms . . . . .	22	200	144	106	-	18	35
acres . . . . .	1 368	9 789	20 499	24 703	-	975	6 734
Irrigated land . . . . . farms . . . . .	24	9	11	3	-	4	76
acres . . . . .	2 481	142	777	80	-	234	1 310
Cropland harvested . . . . . farms . . . . .	24	9	11	3	-	4	76
acres . . . . .	2 481	142	777	80	-	234	1 310
Artificial drainage . . . . . farms . . . . .	23	51	37	28	-	8	25
acres . . . . .	2 435	2 910	5 482	2 375	-	429	992
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . . farms . . . . .	13	74	53	45	-	12	4
acres . . . . .	1 726	8 152	8 065	6 077	-	2 797	594
Stripcropping systems to control erosion . . . . . farms . . . . .	10	59	51	43	-	11	7
acres . . . . .	1 502	4 856	9 623	6 534	-	2 102	921
Cropland and pastureland having terraces . . . . . farms . . . . .	7	20	16	8	-	4	3
acres . . . . .	1 587	970	2 621	335	-	150	57

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					
<b>Color and Tenure of Farm Operators</b>							
All farm operators	953	486	9	-	-	21	22
Full owners	477	257	1	-	-	6	1
Part owners	409	158	8	-	-	14	19
Tenants	67	24	-	-	-	1	2
White farm operators	950	(NA)	9	-	-	21	22
Full owners	477	257	1	-	-	6	1
Part owners	406	157	8	-	-	14	19
Tenants	67	24	-	-	-	1	2
Negro farm operators	-	(NA)	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	1	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
<b>Farms by Type of Organization</b>							
Individual or family farms	614	(NA)	3	-	-	8	12
acres	195 390	(NA)	3 985	-	-	7 069	6 629
Partnership farms	168	(NA)	3	-	-	10	5
acres	72 736	(NA)	4 191	-	-	8 875	2 158
Corporation, including family owned farms	168	(NA)	2	-	-	3	5
acres	114 948	(NA)	(D)	-	-	(D)	4 158
10 or fewer shareholders farms	151	(NA)	2	-	-	3	4
acres	93 486	(NA)	(D)	-	-	(D)	2 211
More than 10 shareholders farms	17	(NA)	-	-	-	-	1
acres	21 462	(NA)	-	-	-	-	1 947
Other farms	3	(NA)	1	-	-	-	-
acres	11 680	(NA)	2 000	-	-	-	-
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years	14	8	-	-	-	-	-
25 to 34 years	100	66	1	-	-	1	-
35 to 44 years	279	126	2	-	-	9	10
45 to 54 years	311	154	2	-	-	6	5
55 to 64 years	176	86	2	-	-	3	5
65 years and over	73	46	2	-	-	2	2
Average age	47.3	(NA)	52.8	-	-	47.4	48.4
Farm operators by place of residence:							
On farm operated	744	(NA)	7	-	-	18	19
Not on farm operated	138	(NA)	1	-	-	1	3
Farm operators reporting days of work off farm:							
1 to 49 days	229 } 90	81 } 27	1	-	-	1	6
50 to 99 days	26	-	-	-	-	-	2
100 to 199 days	22	13	-	-	-	-	1
200 days and over	91	41	1	-	-	1	3
<b>Farms by Size</b>							
1 to 9 acres	85	31	-	-	-	-	-
10 to 49 acres	116	62	-	-	-	-	-
50 to 69 acres	49	35	-	-	-	-	-
70 to 99 acres	67	34	-	-	-	-	1
100 to 139 acres	78	34	-	-	-	-	1
140 to 179 acres	51	31	-	-	-	-	-
180 to 219 acres	48	14	-	-	-	-	-
220 to 259 acres	41	22	-	-	-	-	2
260 to 499 acres	183	82	-	-	-	5	8
500 to 999 acres	150	80	1	-	-	7	8
1,000 to 1,999 acres	63	39	6	-	-	8	2
2,000 acres and over	22	22	2	-	-	1	-
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over	953	486	9	-	-	21	22
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	-	-	-	-	-	-	-
<b>Farms by Type (see text)</b>							
Cash grain farms	9	(D)	9	-	-	-	-
Tobacco farms	-	(D)	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field crop farms	21	40	-	-	-	21	-
Vegetable farms	22	(D)	-	-	-	-	22
Fruit and nut farms	62	39	-	-	-	-	-
Poultry farms	365	191	-	-	-	-	-
Dairy farms	156	39	-	-	-	-	-
Livestock farms other than poultry and dairy farms	132	43	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	31	16	-	-	-	-	-
Miscellaneous farms	155	108	-	-	-	-	-



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
<b>Color and Tenure of Farm Operators</b>							
All farm operators	62	365	156	132	-	31	155
Full owners	35	249	35	43	-	4	103
Part owners	24	95	114	78	-	24	33
Tenants	3	21	7	11	-	3	19
White farm operators	62	363	156	131	-	31	155
Full owners	35	249	35	43	-	4	103
Part owners	24	93	114	77	-	24	33
Tenants	3	21	7	11	-	3	19
Negro farm operators	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
<b>Farms by Type of Organization</b>							
Individual or family farms	29	280	96	105	-	17	64
acres	16 208	37 613	59 766	41 826	-	11 883	10 411
Partnership farms	12	47	42	18	-	7	24
acres	4 830	9 318	28 328	7 822	-	4 569	2 645
Corporation, including family owned	20	38	17	9	-	7	67
acres	20 171	13 606	18 644	17 715	-	12 094	17 862
10 or fewer shareholders	18	34	16	9	-	7	58
acres	13 071	9 067	17 316	17 715	-	12 094	11 314
More than 10 shareholders	2	4	1	-	-	-	9
acres	7 100	4 539	1 328	-	-	-	6 548
Other farms	1	-	1	-	-	-	-
acres	200	-	9 480	-	-	-	-
<b>Farm Operator Characteristics</b>							
<b>Farm operators by age groups:</b>							
Under 25 years	-	6	2	6	-	-	-
25 to 34 years	5	55	17	12	-	3	6
35 to 44 years	16	119	35	35	-	8	45
45 to 54 years	19	125	54	48	-	12	40
55 to 64 years	14	50	38	21	-	4	39
65 years and over	8	10	10	10	-	4	25
Average age	50.3	44.6	48.5	47.0	-	47.9	51.2
<b>Farm operators by place of residence:</b>							
On farm operated	47	306	133	116	-	23	75
Not on farm operated	12	35	13	10	-	7	56
<b>Farm operators reporting days of work</b>							
off farm	8	109	37	38	-	6	23
1 to 49 days	2	35	19	21	-	3	8
50 to 99 days	2	13	5	5	-	-	1
100 to 199 days	1	16	1	1	-	1	1
200 days and over	3	45	12	11	-	2	13
<b>Farms by Size</b>							
1 to 9 acres	-	48	1	-	-	-	36
10 to 49 acres	-	64	1	2	-	-	49
50 to 69 acres	-	35	-	3	-	2	9
70 to 99 acres	-	42	1	13	-	1	9
100 to 139 acres	-	54	1	7	-	2	13
140 to 179 acres	3	21	4	15	-	2	6
180 to 219 acres	3	23	2	16	-	-	4
220 to 259 acres	2	15	8	12	-	-	2
260 to 499 acres	21	41	56	33	-	6	13
500 to 999 acres	26	19	56	20	-	7	6
1,000 to 1,999 acres	6	1	20	8	-	6	6
2,000 acres and over	1	2	6	3	-	5	2
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over	62	365	156	132	-	31	155
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	-	-	-	-	-	-	-
<b>Farms by Type (see text)</b>							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	62	-	-	-	-	-	-
Poultry farms	-	365	-	-	-	-	-
Dairy farms	-	-	156	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	132	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	31	-
Miscellaneous farms	-	-	-	-	-	-	155

Class 1a Farms

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

Value of Products Sold	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	953 211 271 015	486 103 848 805	9 1 480 826	-	-	21 3 610 026	22 3 165 672
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 . . . . .	953	486	9	-	-	21	22
Grains sold . . . . . farms . . . . . dollars . . . . .	439 4 196 378	(NA) (NA)	9 1 228 462	-	-	20 236 125	15 61 014
Number of farms by value of grains sold:							
\$1 to \$2,499 . . . . .	245	(NA)	-	-	-	4	7
\$2,500 to \$4,999 . . . . .	64	(NA)	-	-	-	3	5
\$5,000 to \$9,999 . . . . .	45	(NA)	-	-	-	6	2
\$10,000 to \$19,999 . . . . .	42	(NA)	-	-	-	4	1
\$20,000 to \$39,999 . . . . .	20	(NA)	-	-	-	2	-
\$40,000 and over . . . . .	23	(NA)	9	-	-	1	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	73 477 388	(NA) (NA)	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499 . . . . .	12	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	24	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	27	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	8	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	1	(NA)	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .	-	(NA) (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 . . . . . dollars . . . . .	215 3 173 445	(NA) (NA)	5 91 149	-	-	5 10 261	5 5 676
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499 . . . . .	112	(NA)	1	-	-	3	4
\$2,500 to \$4,999 . . . . .	27	(NA)	-	-	-	2	1
\$5,000 to \$9,999 . . . . .	23	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	33	(NA)	2	-	-	-	-
\$20,000 to \$39,999 . . . . .	10	(NA)	2	-	-	-	-
\$40,000 and over . . . . .	10	(NA)	10	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	67 3 602 023	(NA) (NA)	-	-	-	21 2 673 154	11 298 059
Number of farms by value of other field crops sold:							
\$1 to \$2,499 . . . . .	10	(NA)	-	-	-	-	1
\$2,500 to \$4,999 . . . . .	5	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	8	(NA)	-	-	-	-	1
\$10,000 to \$19,999 . . . . .	6	(NA)	-	-	-	-	2
\$20,000 to \$39,999 . . . . .	9	(NA)	-	-	-	-	5
\$40,000 and over . . . . .	29	(NA)	-	-	-	21	2
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	120 4 037 101	56 2 057 663	1 1 075	-	-	8 379 338	22 2 372 351
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499 . . . . .	33	(NA)	1	-	-	1	-
\$2,500 to \$4,999 . . . . .	14	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	15	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	11	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	8	(NA)	-	-	-	2	-
\$40,000 and over . . . . .	39	(NA)	-	-	-	5	22
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	101 16 581 306	(NA) 9 481 826	-	-	-	1 1 200	7 196 490
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499 . . . . .	10	(NA)	-	-	-	1	-
\$2,500 to \$4,999 . . . . .	3	(NA)	-	-	-	-	1
\$5,000 to \$9,999 . . . . .	5	(NA)	-	-	-	-	1
\$10,000 to \$19,999 . . . . .	7	(NA)	-	-	-	-	2
\$20,000 to \$39,999 . . . . .	5	(NA)	-	-	-	-	2
\$40,000 and over . . . . .	71	(NA)	-	-	-	-	1

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 . . . . . dollars . . . . .	62 16 232 640	365 77 484 474	156 24 581 587	132 25 232 058	- -	31 5 580 588	155 53 903 144
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 . . . . .	62	365	156	132	-	31	155
Grains sold . . . . . farms . . . . . dollars . . . . .	18 86 309	145 307 077	97 1 018 870	95 582 908	- -	26 638 090	14 37 523
Number of farms by value of grains sold:							
\$1 to \$2,499 . . . . .	9	114	34	58	-	11	8
\$2,500 to \$4,999 . . . . .	4	15	20	13	-	-	4
\$5,000 to \$9,999 . . . . .	2	11	14	7	-	1	2
\$10,000 to \$19,999 . . . . .	3	3	16	11	-	4	-
\$20,000 to \$39,999 . . . . .	-	2	8	5	-	3	-
\$40,000 and over . . . . .	-	-	5	1	-	7	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	- -	24 97 938	5 40 966	38 263 836	- -	6 74 648	- -
Number of farms by value of tobacco sold:							
\$1 to \$2,499 . . . . .	-	5	2	4	-	1	-
\$2,500 to \$4,999 . . . . .	-	11	1	11	-	1	-
\$5,000 to \$9,999 . . . . .	-	8	-	17	-	2	-
\$10,000 to \$19,999 . . . . .	-	-	2	5	-	1	-
\$20,000 to \$39,999 . . . . .	-	-	-	1	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	1	-
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 . . . . . dollars . . . . .	4 6 214	73 148 511	65 816 307	25 139 588	- -	16 1 874 894	17 80 845
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499 . . . . .	4	60	14	13	-	5	8
\$2,500 to \$4,999 . . . . .	-	7	8	6	-	1	2
\$5,000 to \$9,999 . . . . .	-	4	10	2	-	2	5
\$10,000 to \$19,999 . . . . .	-	1	25	2	-	1	2
\$20,000 to \$39,999 . . . . .	-	1	5	2	-	-	-
\$40,000 and over . . . . .	-	-	3	-	-	7	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	4 25 793	14 160 653	5 25 204	7 167 106	- -	5 252 054	- -
Number of farms by value of other field crops sold:							
\$1 to \$2,499 . . . . .	1	5	2	1	-	-	-
\$2,500 to \$4,999 . . . . .	1	2	1	-	-	1	-
\$5,000 to \$9,999 . . . . .	1	3	1	2	-	-	-
\$10,000 to \$19,999 . . . . .	1	-	1	2	-	-	-
\$20,000 to \$39,999 . . . . .	-	4	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	2	-	4	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	23 241 443	31 304 757	10 123 784	9 183 552	- -	7 126 375	9 304 426
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499 . . . . .	10	11	4	1	-	2	3
\$2,500 to \$4,999 . . . . .	1	8	1	4	-	-	-
\$5,000 to \$9,999 . . . . .	4	7	2	-	-	1	1
\$10,000 to \$19,999 . . . . .	5	1	2	-	-	2	1
\$20,000 to \$39,999 . . . . .	2	1	-	2	-	-	1
\$40,000 and over . . . . .	1	3	1	2	-	2	3
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	62 15 506 743	12 148 489	3 150 271	4 101 614	- -	8 273 420	4 203 079
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499 . . . . .	-	3	2	2	-	1	1
\$2,500 to \$4,999 . . . . .	-	1	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	3	-	-	-	1	-
\$10,000 to \$19,999 . . . . .	-	2	-	1	-	2	-
\$20,000 to \$39,999 . . . . .	-	2	-	-	-	1	-
\$40,000 and over . . . . .	62	1	1	1	-	3	2

Class 1a Farms

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

	Total		1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969							
Poultry and poultry products sold . . . farms . . .		435	(NA)	1	-	-	1	-
dollars . . .	73 449 577		36 151 358	1 310	-	-	(0)	-
Number of farms by value of poultry and poultry products sold:								
\$1 to \$2,499 . . . . .		11	(NA)	1	-	-	-	-
\$2,500 to \$4,999 . . . . .		6	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .		7	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .		3	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .		12	(NA)	-	-	-	-	-
\$40,000 and over . . . . .		396	(NA)	-	-	-	1	-
Dairy products sold . . . . . farms . . .		252	(NA)	2	-	-	2	-
dollars . . .	21 603 150		5 142 342	(0)	-	-	(0)	-
Number of farms by value of dairy products sold:								
\$1 to \$2,499 . . . . .		2	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .		2	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .		3	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .		19	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .		49	(NA)	2	-	-	1	-
\$40,000 and over . . . . .		177	(NA)	-	-	-	1	-
Dairy cattle and calves sold . . . . . farms . . .		249	(NA)	2	-	-	2	-
dollars . . .	2 694 739		(NA)	2 885	-	-	7 860	-
Number of farms by value of dairy cattle and calves sold:								
\$1 to \$2,499 . . . . .		62	(NA)	2	-	-	-	-
\$2,500 to \$4,999 . . . . .		46	(NA)	-	-	-	1	-
\$5,000 to \$9,999 . . . . .		69	(NA)	-	-	-	1	-
\$10,000 to \$19,999 . . . . .		44	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .		17	(NA)	-	-	-	-	-
\$40,000 and over . . . . .		11	(NA)	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . .		349	(NA)	4	-	-	2	3
dollars . . .	24 670 700		(NA)	81 283	-	-	2 135	103 650
Number of farms by value of other cattle and calves sold:								
\$1 to \$2,499 . . . . .		63	(NA)	2	-	-	2	-
\$2,500 to \$4,999 . . . . .		24	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .		28	(NA)	1	-	-	-	-
\$10,000 to \$19,999 . . . . .		29	(NA)	-	-	-	-	1
\$20,000 to \$39,999 . . . . .		38	(NA)	-	-	-	-	1
\$40,000 and over . . . . .		167	(NA)	1	-	-	-	1
Hogs, sheep, and goats sold . . . . . farms . . .		223	(NA)	3	-	-	2	1
dollars . . .	3 552 181		(NA)	24 693	-	-	(0)	25
Number of farms by value of hogs, sheep, and goats sold:								
\$1 to \$2,499 . . . . .		72	(NA)	-	-	-	-	1
\$2,500 to \$4,999 . . . . .		28	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .		31	(NA)	3	-	-	1	-
\$10,000 to \$19,999 . . . . .		41	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .		27	(NA)	-	-	-	-	-
\$40,000 and over . . . . .		24	(NA)	-	-	-	1	-
Other livestock and livestock products sold . . . . . farms . . .		36	(NA)	-	-	-	-	-
dollars . . .	3 535 294		(NA)	-	-	-	-	-
Number of farms by value of other livestock and livestock products sold:								
\$1 to \$2,499 . . . . .		24	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .		-	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .		1	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .		-	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .		-	(NA)	-	-	-	-	-
\$40,000 and over . . . . .		11	(NA)	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .		154	(NA)	-	-	-	1	5
dollars . . .	49 270 855		(NA)	-	-	-	2 500	117 675
Number of farms by value of nursery and greenhouse products sold:								
\$1 to \$2,499 . . . . .		2	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .		3	(NA)	-	-	-	1	1
\$5,000 to \$9,999 . . . . .		-	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .		3	(NA)	-	-	-	-	2
\$20,000 to \$39,999 . . . . .		2	(NA)	-	-	-	-	1
\$40,000 and over . . . . .		144	(NA)	-	-	-	-	1
Forest products sold . . . . . farms . . .		46	(NA)	-	-	-	2	2
dollars . . .	426 878		(NA)	-	-	-	760	10 732
Number of farms by value of forest products sold:								
\$1 to \$2,499 . . . . .		33	(NA)	-	-	-	2	-
\$2,500 to \$4,999 . . . . .		5	(NA)	-	-	-	-	1
\$5,000 to \$9,999 . . . . .		2	(NA)	-	-	-	-	1
\$10,000 to \$19,999 . . . . .		1	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .		-	(NA)	-	-	-	-	-
\$40,000 and over . . . . .		5	(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 . . . dollars . . .	3 (D)	365 70 740 372	17 509 615	31 1 133 744	-	16 859 598	1 2 547
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	1	-	2	7	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	4	1	-	-	1
\$5,000 to \$9,999 . . . . .	1	-	3	2	-	1	-
\$10,000 to \$19,999 . . . . .	-	-	1	2	-	-	-
\$20,000 to \$39,999 . . . . .	1	-	2	8	-	1	-
\$40,000 and over . . . . .	-	365	5	11	-	14	-
Dairy products sold . . . . . farms . . . dollars . . .	1 (D)	57 1 622 119	156 18 628 267	19 556 118	-	11 562 510	4 84 333
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	-	1	-	-	-	-	1
\$2,500 to \$4,999 . . . . .	-	2	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	2	-	1	-	-	-
\$10,000 to \$19,999 . . . . .	-	15	-	3	-	1	-
\$20,000 to \$39,999 . . . . .	1	24	2	12	-	4	3
\$40,000 and over . . . . .	-	13	154	3	-	6	-
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	2 25 623	56 177 513	152 1 843 785	22 571 092	-	9 48 867	4 17 114
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	-	28	19	11	-	1	1
\$2,500 to \$4,999 . . . . .	1	17	17	4	-	5	1
\$5,000 to \$9,999 . . . . .	-	9	52	3	-	2	2
\$10,000 to \$19,999 . . . . .	-	2	41	-	-	1	-
\$20,000 to \$39,999 . . . . .	1	-	16	-	-	-	-
\$40,000 and over . . . . .	-	-	7	4	-	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	10 134 856	131 2 867 352	49 1 272 143	125 19 212 376	-	19 715 176	6 281 729
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	2	39	12	1	-	2	3
\$2,500 to \$4,999 . . . . .	1	14	6	2	-	-	1
\$5,000 to \$9,999 . . . . .	-	15	10	-	-	2	-
\$10,000 to \$19,999 . . . . .	4	17	5	1	-	1	-
\$20,000 to \$39,999 . . . . .	3	24	4	3	-	3	-
\$40,000 and over . . . . .	-	22	12	118	-	11	2
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	4 40 261	105 904 982	22 127 755	74 2 297 961	-	8 98 470	4 (D)
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	3	43	9	10	-	2	4
\$2,500 to \$4,999 . . . . .	-	16	6	5	-	1	-
\$5,000 to \$9,999 . . . . .	-	11	3	11	-	2	-
\$10,000 to \$19,999 . . . . .	-	24	1	15	-	1	-
\$20,000 to \$39,999 . . . . .	1	8	3	14	-	1	-
\$40,000 and over . . . . .	-	3	-	19	-	1	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	2 520	13 1 936	3 1 070	4 9 460	-	3 286	11 3 522 022
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	2	13	3	3	-	3	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	1	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	11
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	2 (D)	1 292	-	1 4 800	-	1 (D)	143 49 002 671
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 . . . . .	1	1	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	1	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	1
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	1
\$40,000 and over . . . . .	1	-	-	-	-	1	141
Forest products sold . . . . . farms . . . dollars . . .	11 11 415	7 2 483	10 23 550	6 7 903	-	1 4 400	7 365 635
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	10	7	8	5	-	-	1
\$2,500 to \$4,999 . . . . .	1	-	-	1	-	1	1
\$5,000 to \$9,999 . . . . .	-	-	1	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	5

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					
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other agricultural services . . . . . farms . . . . .	146	(NA)	5	-	-	-	4
dollars . . . . .	455 552	(NA)	11 881	-	-	-	32 935
Number of farms with income of—							
\$1 to \$249 . . . . .	25	(NA)	-	-	-	-	1
\$250 to \$499 . . . . .	22	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	27	(NA)	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	49	(NA)	5	-	-	-	-
\$5,000 to \$9,999 . . . . .	16	(NA)	-	-	-	-	2
\$10,000 and over . . . . .	7	(NA)	-	-	-	-	1
Recreational services . . . . . farms . . . . .	4	(NA)	-	-	-	-	-
dollars . . . . .	8 829	(NA)	-	-	-	-	-
Number of farms with income of—							
\$1 to \$249 . . . . .	2	(NA)	-	-	-	-	-
\$250 to \$499 . . . . .	-	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	-	(NA)	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	1	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	1	(NA)	-	-	-	-	-
\$10,000 and over . . . . .	-	(NA)	-	-	-	-	-
Government farm programs . . . . . farms . . . . .	248	(NA)	5	-	-	11	12
dollars . . . . .	726 603	(NA)	68 969	-	-	68 371	28 827
Number of farms with income of—							
\$1 to \$249 . . . . .	28	(NA)	-	-	-	-	-
\$250 to \$499 . . . . .	33	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	47	(NA)	-	-	-	-	1
\$1,000 to \$4,999 . . . . .	112	(NA)	2	-	-	6	9
\$5,000 to \$9,999 . . . . .	13	(NA)	2	-	-	2	2
\$10,000 and over . . . . .	15	(NA)	1	-	-	2	-
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms . . . . .	953	486	9	-	-	21	22
dollars . . . . .	180 657 722	(NA)	1 115 888	-	-	2 961 274	2 723 091
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 . . . . .	1	(NA)	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	-	(NA)	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	3	(NA)	-	-	-	-	-
\$30,000 to \$39,999 . . . . .	5	(NA)	-	-	-	-	-
\$40,000 to \$49,999 . . . . .	4	(NA)	-	-	-	1	-
\$50,000 and over . . . . .	940	(NA)	9	-	-	20	22
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . . .	673	305	7	-	-	5	2
dollars . . . . .	32 354 741	10 247 413	69 733	-	-	74 992	(0)
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	14	15	1	-	-	2	-
\$500 to \$999 . . . . .	4	-	2	-	-	-	-
\$1,000 to \$4,999 . . . . .	45	20	3	-	-	-	-
\$5,000 to \$9,999 . . . . .	24	34	-	-	-	1	-
\$10,000 to \$14,999 . . . . .	46	71	-	-	-	-	1
\$15,000 to \$19,999 . . . . .	66	-	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	138	-	-	-	-	1	-
\$30,000 to \$39,999 . . . . .	86	165	-	-	-	-	1
\$40,000 to \$49,999 . . . . .	59	-	-	-	-	1	-
\$50,000 and over . . . . .	191	-	1	-	-	-	-
Feed for livestock and poultry . . . . . farms . . . . .	721	330	6	-	-	6	3
dollars . . . . .	45 376 171	22 186 581	36 333	-	-	152 955	9 587
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	6	16	-	-	-	2	-
\$500 to \$999 . . . . .	5	-	1	-	-	-	-
\$1,000 to \$4,999 . . . . .	37	12	2	-	-	-	3
\$5,000 to \$9,999 . . . . .	37	14	1	-	-	1	-
\$10,000 to \$14,999 . . . . .	51	32	2	-	-	-	-
\$15,000 to \$19,999 . . . . .	45	-	-	-	-	1	-
\$20,000 to \$29,999 . . . . .	88	-	-	-	-	1	-
\$30,000 to \$39,999 . . . . .	66	256	-	-	-	-	-
\$40,000 to \$49,999 . . . . .	67	-	-	-	-	-	-
\$50,000 and over . . . . .	319	-	-	-	-	1	-
Commercially mixed formula feeds . . . . . farms . . . . .	668	322	3	-	-	6	2
tons . . . . .	475 875	(NA)	133	-	-	1 571	28
dollars . . . . .	38 091 602	(NA)	13 903	-	-	137 062	2 701
Number of farms that purchased—							
1 to 49 tons . . . . .	73	30	1	-	-	3	2
50 to 99 tons . . . . .	54	21	2	-	-	1	-
100 to 199 tons . . . . .	68	52	-	-	-	-	-
200 to 499 tons . . . . .	128	60	-	-	-	1	-
500 to 799 tons . . . . .	130	-	-	-	-	-	-
800 to 999 tons . . . . .	69	174	-	-	-	-	-
1,000 tons and over . . . . .	146	-	-	-	-	1	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	13	(NA)	1	-	-	2	-
\$500 to \$999 . . . . .	6	(NA)	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	63	(NA)	-	-	-	1	2
\$5,000 to \$9,999 . . . . .	55	(NA)	2	-	-	1	-
\$10,000 to \$14,999 . . . . .	50	(NA)	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	24	(NA)	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	57	(NA)	-	-	-	1	-
\$30,000 and over . . . . .	400	(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
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other agricultural services . . . . . farms . . . . .	8	48	31	36	-	8	6
dollars . . . . .	25 776	165 394	64 433	70 782	-	8 588	75 763
Number of farms with income of—							
\$1 to \$249 . . . . .	-	10	5	4	-	4	1
\$250 to \$499 . . . . .	-	9	6	6	-	-	1
\$500 to \$999 . . . . .	2	12	5	7	-	1	-
\$1,000 to \$4,999 . . . . .	4	11	10	15	-	2	2
\$5,000 to \$9,999 . . . . .	1	4	4	3	-	1	1
\$10,000 and over . . . . .	1	2	1	1	-	-	1
Recreational services . . . . . farms . . . . .							
dollars . . . . .	-	6 388	-	50	-	-	2 391
Number of farms with income of—							
\$1 to \$249 . . . . .	-	-	-	1	-	-	1
\$250 to \$499 . . . . .	-	-	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	-	-	-	1
\$5,000 to \$9,999 . . . . .	-	1	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-	-
Government farm programs . . . . . farms . . . . .							
dollars . . . . .	32 880	76 224	165 517	163 156	-	105 569	17 090
Number of farms with income of—							
\$1 to \$249 . . . . .	3	13	6	4	-	-	2
\$250 to \$499 . . . . .	3	19	5	5	-	-	1
\$500 to \$999 . . . . .	7	19	8	8	-	2	1
\$1,000 to \$4,999 . . . . .	9	26	28	24	-	4	4
\$5,000 to \$9,999 . . . . .	-	1	3	2	-	-	1
\$10,000 and over . . . . .	1	-	5	2	-	4	-
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms . . . . .	62	365	156	132	-	31	155
dollars . . . . .	15 024 487	67 879 670	19 579 372	22 994 871	-	4 715 599	43 663 470
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 . . . . .	-	-	-	-	-	-	1
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	1	-	-	-	-	-	2
\$30,000 to \$39,999 . . . . .	-	-	4	-	-	-	1
\$40,000 to \$49,999 . . . . .	-	-	3	-	-	-	-
\$50,000 and over . . . . .	61	365	149	132	-	31	151
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . . .	10	364	119	131	-	23	12
dollars . . . . .	102 783	14 555 616	2 348 861	13 809 123	-	689 118	657 630
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2	-	5	-	-	-	4
\$500 to \$999 . . . . .	-	-	2	-	-	-	-
\$1,000 to \$4,999 . . . . .	1	8	26	2	-	2	3
\$5,000 to \$9,999 . . . . .	2	8	12	-	-	1	-
\$10,000 to \$14,999 . . . . .	2	23	17	1	-	2	-
\$15,000 to \$19,999 . . . . .	2	49	14	-	-	1	-
\$20,000 to \$29,999 . . . . .	1	106	17	7	-	5	1
\$30,000 to \$39,999 . . . . .	-	64	10	5	-	6	-
\$40,000 to \$49,999 . . . . .	-	39	7	10	-	2	-
\$50,000 and over . . . . .	-	67	9	106	-	4	4
Feed for livestock and poultry . . . . . farms . . . . .							
dollars . . . . .	44 903	36 404 238	4 427 089	3 353 273	-	582 225	365 568
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2	-	-	-	-	-	2
\$500 to \$999 . . . . .	3	-	-	1	-	-	7
\$1,000 to \$4,999 . . . . .	6	-	2	14	-	3	1
\$5,000 to \$9,999 . . . . .	2	-	10	18	-	4	1
\$10,000 to \$14,999 . . . . .	1	1	20	23	-	2	2
\$15,000 to \$19,999 . . . . .	-	1	24	17	-	-	2
\$20,000 to \$29,999 . . . . .	-	6	49	26	-	5	1
\$30,000 to \$39,999 . . . . .	-	22	28	10	-	5	1
\$40,000 to \$49,999 . . . . .	-	49	8	8	-	2	-
\$50,000 and over . . . . .	-	286	14	13	-	2	3
<b>Commercially mixed formula feeds . . . . . farms . . . . .</b>							
tons . . . . .	378	411 059	36 618	18 075	-	6 224	1 789
dollars . . . . .	30 835	32 568 439	3 086 708	1 584 479	-	507 303	160 172
Number of farms that purchased—							
1 to 49 tons . . . . .	10	-	8	35	-	2	12
50 to 99 tons . . . . .	1	2	20	26	-	2	-
100 to 199 tons . . . . .	1	1	31	33	-	2	-
200 to 499 tons . . . . .	-	40	55	18	-	10	4
500 to 799 tons . . . . .	-	111	12	4	-	2	1
800 to 999 tons . . . . .	-	65	3	-	-	1	-
1,000 tons and over . . . . .	-	140	3	2	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	4	-	-	3	-	-	3
\$500 to \$999 . . . . .	3	-	1	1	-	-	1
\$1,000 to \$4,999 . . . . .	3	-	9	37	-	3	8
\$5,000 to \$9,999 . . . . .	1	2	19	28	-	2	-
\$10,000 to \$14,999 . . . . .	1	1	25	22	-	-	1
\$15,000 to \$19,999 . . . . .	-	4	13	7	-	-	-
\$20,000 to \$29,999 . . . . .	-	7	32	8	-	-	2
\$30,000 and over . . . . .	-	345	33	12	-	7	2

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 . . . . .	198	(NA)	3	-	-	-	1
tons . . . . .	30 676	(NA)	156	-	-	-	10
dollars . . . . .	2 671 241	(NA)	16 762	-	-	-	808
Number of farms that purchased--							
1 to 49 tons . . . . .	95	(NA)	2	-	-	-	1
50 to 99 tons . . . . .	47	(NA)	1	-	-	-	-
100 to 199 tons . . . . .	29	(NA)	-	-	-	-	-
200 to 499 tons . . . . .	17	(NA)	-	-	-	-	-
500 to 799 tons . . . . .	2	(NA)	-	-	-	-	-
800 to 999 tons . . . . .	3	(NA)	-	-	-	-	-
1,000 tons and over . . . . .	5	(NA)	-	-	-	-	-
Number of farms with expenditures of--							
\$1 to \$499 . . . . .	24	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	15	(NA)	-	-	-	-	1
\$1,000 to \$1,999 . . . . .	20	(NA)	1	-	-	-	-
\$2,000 to \$4,999 . . . . .	37	(NA)	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	51	(NA)	-	-	-	-	-
\$10,000 and over . . . . .	51	(NA)	1	-	-	-	-
Whole grains . . . . . farms . . . . .	274	(NA)	3	-	-	1	2
tons . . . . .	96 592	(NA)	64	-	-	125	89
dollars . . . . .	4 157 553	(NA)	3 268	-	-	10 000	3 712
Number of farms that purchased--							
1 to 49 tons . . . . .	75	(NA)	3	-	-	-	1
50 to 99 tons . . . . .	34	(NA)	-	-	-	-	1
100 to 199 tons . . . . .	55	(NA)	-	-	-	1	-
200 to 499 tons . . . . .	73	(NA)	-	-	-	-	-
500 to 799 tons . . . . .	13	(NA)	-	-	-	-	-
800 to 999 tons . . . . .	6	(NA)	-	-	-	-	-
1,000 tons and over . . . . .	18	(NA)	-	-	-	-	-
Number of farms with expenditures of--							
\$1 to \$499 . . . . .	15	(NA)	1	-	-	-	-
\$500 to \$999 . . . . .	20	(NA)	1	-	-	-	-
\$1,000 to \$1,999 . . . . .	31	(NA)	-	-	-	-	1
\$2,000 to \$4,999 . . . . .	52	(NA)	1	-	-	-	1
\$5,000 to \$9,999 . . . . .	60	(NA)	-	-	-	-	-
\$10,000 and over . . . . .	96	(NA)	-	-	-	1	-
Hay, green chop, and silage . . . . . farms . . . . .	128	(NA)	1	-	-	2	2
tons . . . . .	18 284	(NA)	100	-	-	600	122
dollars . . . . .	455 775	(NA)	2 400	-	-	5 893	2 366
Number of farms that purchased--							
1 to 49 tons . . . . .	69	(NA)	-	-	-	-	1
50 to 99 tons . . . . .	17	(NA)	-	-	-	-	1
100 to 199 tons . . . . .	20	(NA)	1	-	-	1	-
200 to 499 tons . . . . .	15	(NA)	-	-	-	-	-
500 to 999 tons . . . . .	4	(NA)	-	-	-	1	-
1,000 tons and over . . . . .	3	(NA)	-	-	-	-	-
Number of farms with expenditures of--							
\$1 to \$499 . . . . .	41	(NA)	-	-	-	-	1
\$500 to \$999 . . . . .	25	(NA)	-	-	-	1	-
\$1,000 to \$1,999 . . . . .	21	(NA)	-	-	-	-	1
\$2,000 to \$4,999 . . . . .	20	(NA)	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	12	(NA)	-	-	-	1	-
\$10,000 and over . . . . .	9	(NA)	-	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	734	391	9	-	-	21	22
dollars . . . . .	4 193 126	2 470 552	114 650	-	-	331 925	177 150
Number of farms with expenditures of--							
\$1 to \$499 . . . . .	244	139	-	-	-	-	-
\$500 to \$999 . . . . .	142	48	-	-	-	1	1
\$1,000 to \$4,999 . . . . .	216	6	6	-	-	1	10
\$5,000 to \$9,999 . . . . .	42	204	2	-	-	4	6
\$10,000 and over . . . . .	90	1	1	-	-	15	5
Commercial fertilizer purchased . . . . . farms . . . . .	718	379	9	-	-	21	22
dollars . . . . .	3 748 549	2 182 108	177 786	-	-	352 533	270 281
Number of farms with expenditures of--							
\$1 to \$499 . . . . .	114	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	61	(NA)	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	296	(NA)	-	-	-	-	4
\$5,000 to \$9,999 . . . . .	144	(NA)	2	-	-	6	6
\$10,000 to \$19,999 . . . . .	70	(NA)	3	-	-	8	8
\$20,000 and over . . . . .	33	(NA)	4	-	-	7	4
Commercial fertilizer used . . . . . farms . . . . .	705	363	9	-	-	21	22
acres fertilized . . . . .	204 208	116 789	11 169	-	-	11 587	8 042
dry materials, tons . . . . .	43 983	30 817	2 088	-	-	4 416	3 197
liquid or gas materials, tons . . . . .	5 319	1 887	742	-	-	54	67
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	427	(NA)	-	-	-	-	2
50 to 99 tons . . . . .	134	(NA)	2	-	-	3	5
100 to 199 tons . . . . .	84	(NA)	1	-	-	10	7
200 to 499 tons . . . . .	46	(NA)	6	-	-	7	8
500 to 999 tons . . . . .	2	(NA)	-	-	-	1	-
1,000 tons and over . . . . .	1	(NA)	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	83	(NA)	1	-	-	2	-
10 to 49 tons . . . . .	59	(NA)	2	-	-	1	2
50 to 99 tons . . . . .	7	(NA)	-	-	-	-	-
100 to 199 tons . . . . .	4	(NA)	1	-	-	-	-
200 to 499 tons . . . . .	3	(NA)	2	-	-	-	-
500 tons and over . . . . .	1	(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 . . . . .	8	50	77	46	-	6	7
tons . . . . .	74	15 897	10 347	2 886	-	256	1 050
dollars . . . . .	7 109	1 493 583	810 647	225 467	-	26 231	90 634
Number of farms that purchased—	8	31	15	31	-	3	4
1 to 49 tons . . . . .	-	3	32	7	-	3	1
50 to 99 tons . . . . .	-	6	16	6	-	-	1
100 to 199 tons . . . . .	-	5	11	1	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-	-
500 to 799 tons . . . . .	-	-	1	-	-	-	1
800 to 999 tons . . . . .	-	2	-	1	-	-	-
1,000 tons and over . . . . .	-	3	2	-	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	3	10	1	9	-	1	-
\$500 to \$999 . . . . .	2	4	1	5	-	-	2
\$1,000 to \$1,999 . . . . .	2	7	4	6	-	-	-
\$2,000 to \$4,999 . . . . .	1	7	11	13	-	2	2
\$5,000 to \$9,999 . . . . .	-	6	34	7	-	3	1
\$10,000 and over . . . . .	-	16	26	6	-	-	2
Whole grains . . . . . farms . . . . .	3	83	63	98	-	12	9
tons . . . . .	166	51 668	9 050	33 341	-	1 024	1 065
dollars . . . . .	6 354	2 310 380	379 984	1 336 809	-	46 900	60 146
Number of farms that purchased—							
1 to 49 tons . . . . .	2	32	18	10	-	4	5
50 to 99 tons . . . . .	-	10	13	6	-	3	1
100 to 199 tons . . . . .	1	12	15	19	-	5	2
200 to 499 tons . . . . .	-	11	14	48	-	-	-
500 to 799 tons . . . . .	-	3	3	6	-	-	1
800 to 999 tons . . . . .	-	3	-	3	-	-	-
1,000 tons and over . . . . .	-	12	-	6	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	9	4	-	-	-	1
\$500 to \$999 . . . . .	1	7	4	4	-	1	2
\$1,000 to \$1,999 . . . . .	1	13	8	6	-	1	1
\$2,000 to \$4,999 . . . . .	1	14	16	11	-	6	2
\$5,000 to \$9,999 . . . . .	-	13	16	25	-	4	2
\$10,000 and over . . . . .	-	27	15	52	-	-	1
Hay, green chop, and silage . . . . . farms . . . . .	4	33	47	27	-	3	9
tons . . . . .	26	2 268	5 947	7 424	-	145	1 652
dollars . . . . .	605	31 836	149 750	206 518	-	1 791	54 616
Number of farms that purchased—							
1 to 49 tons . . . . .	4	26	18	16	-	2	2
50 to 99 tons . . . . .	-	5	5	4	-	1	1
100 to 199 tons . . . . .	-	1	12	2	-	-	3
200 to 499 tons . . . . .	-	-	11	2	-	-	2
500 to 999 tons . . . . .	-	-	1	1	-	-	1
1,000 tons and over . . . . .	-	1	-	2	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	4	21	6	6	-	2	1
\$500 to \$999 . . . . .	-	4	7	11	-	-	2
\$1,000 to \$1,999 . . . . .	-	5	10	3	-	1	1
\$2,000 to \$4,999 . . . . .	-	2	13	3	-	-	1
\$5,000 to \$9,999 . . . . .	-	-	8	1	-	-	2
\$10,000 and over . . . . .	-	1	3	3	-	-	2
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	52	235	150	121	-	28	96
dollars . . . . .	215 855	163 426	234 892	147 720	-	96 837	2 710 671
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	12	159	22	38	-	7	6
\$500 to \$999 . . . . .	8	46	40	39	-	4	3
\$1,000 to \$4,999 . . . . .	24	24	84	41	-	10	16
\$5,000 to \$9,999 . . . . .	4	3	2	1	-	4	16
\$10,000 and over . . . . .	4	3	2	2	-	3	55
Commercial fertilizer purchased . . . . . farms . . . . .	62	218	145	121	-	29	91
dollars . . . . .	304 760	516 018	1 035 270	594 453	-	262 185	235 263
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1	56	4	6	-	1	46
\$500 to \$999 . . . . .	3	37	3	4	-	1	13
\$1,000 to \$4,999 . . . . .	37	103	51	71	-	11	19
\$5,000 to \$9,999 . . . . .	17	16	59	24	-	7	7
\$10,000 to \$19,999 . . . . .	3	3	24	13	-	5	3
\$20,000 and over . . . . .	1	3	4	3	-	4	3
Commercial fertilizer used . . . . . farms . . . . .	62	210	144	120	-	29	88
acres fertilized . . . . .	28 510	26 870	56 624	37 371	-	16 211	7 824
dry materials, tons . . . . .	4 634	4 775	12 035	6 524	-	3 341	2 973
liquid or gas materials, tons . . . . .	98	2 134	1 483	403	-	282	56
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	27	193	56	74	-	8	67
50 to 99 tons . . . . .	23	11	56	23	-	7	4
100 to 199 tons . . . . .	8	3	23	20	-	8	4
200 to 499 tons . . . . .	3	2	7	2	-	6	5
500 to 999 tons . . . . .	1	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	1	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	6	22	12	14	-	4	22
10 to 49 tons . . . . .	3	12	22	13	-	3	1
50 to 99 tons . . . . .	-	2	3	1	-	1	-
100 to 199 tons . . . . .	-	-	2	-	-	1	-
200 to 499 tons . . . . .	-	-	1	-	-	-	-
500 tons and over . . . . .	-	1	-	-	-	-	-

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					
Lime . . . . . farms . . . . .	393	168	5	-	-	15	15
tons . . . . .	48 013	28 735	1 660	-	-	2 620	3 109
dollars . . . . .	304 645	(NA)	6 298	-	-	15 249	26 648
Number of farms that used—							
1 to 49 tons . . . . .	141	(NA)	-	-	-	2	1
50 to 99 tons . . . . .	85	(NA)	-	-	-	3	5
100 to 199 tons . . . . .	106	(NA)	1	-	-	5	5
200 to 499 tons . . . . .	49	(NA)	3	-	-	3	2
500 to 999 tons . . . . .	10	(NA)	1	-	-	2	1
1,000 tons and over . . . . .	2	(NA)	-	-	-	-	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	207	(NA)	1	-	-	5	3
\$500 to \$999 . . . . .	105	(NA)	1	-	-	2	7
\$1,000 to \$4,999 . . . . .	78	(NA)	3	-	-	8	3
\$5,000 to \$9,999 . . . . .	2	(NA)	-	-	-	-	2
\$10,000 and over . . . . .	1	(NA)	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	722	(NA)	7	-	-	21	22
dollars . . . . .	2 745 195	(NA)	37 151	-	-	180 067	130 962
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	298	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	113	(NA)	-	-	-	1	-
\$1,000 to \$4,999 . . . . .	185	(NA)	4	-	-	6	10
\$5,000 to \$9,999 . . . . .	59	(NA)	2	-	-	8	9
\$10,000 to \$14,999 . . . . .	27	(NA)	1	-	-	3	2
\$15,000 to \$19,999 . . . . .	14	(NA)	-	-	-	1	1
\$20,000 and over . . . . .	26	(NA)	-	-	-	2	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	952	486	9	-	-	21	22
dollars . . . . .	3 619 656	1 975 793	63 907	-	-	125 642	110 578
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	80	30	-	-	-	-	-
\$500 to \$999 . . . . .	140	45	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	540	286	1	-	-	10	12
\$5,000 to \$9,999 . . . . .	141	8	8	-	-	8	10
\$10,000 and over . . . . .	51	125	-	-	-	3	-
Gasoline . . . . . farms . . . . .	946	(NA)	9	-	-	21	22
dollars . . . . .	1 796 176	(NA)	32 261	-	-	66 053	71 160
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	179	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	212	(NA)	-	-	-	1	1
\$1,000 to \$1,999 <sup>1</sup> . . . . .	494	(NA)	8	-	-	17	16
\$2,000 to \$4,999 <sup>2</sup> . . . . .	46	(NA)	1	-	-	3	5
\$5,000 and over <sup>3</sup> . . . . .	15	(NA)	-	-	-	-	-
Diesel oil . . . . . farms . . . . .	527	(NA)	8	-	-	19	17
dollars . . . . .	513 973	(NA)	10 401	-	-	39 122	20 175
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	239	(NA)	1	-	-	-	4
\$500 to \$999 . . . . .	128	(NA)	2	-	-	1	5
\$1,000 to \$1,999 <sup>1</sup> . . . . .	150	(NA)	5	-	-	18	8
\$2,000 to \$4,999 <sup>2</sup> . . . . .	6	(NA)	-	-	-	-	-
\$5,000 and over <sup>3</sup> . . . . .	4	(NA)	-	-	-	-	-
LP gas, butane, and propane . . . . . farms . . . . .	260	(NA)	7	-	-	7	7
dollars . . . . .	350 155	(NA)	13 933	-	-	6 219	3 368
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	34	(NA)	-	-	-	2	1
\$100 to \$499 . . . . .	94	(NA)	1	-	-	3	4
\$500 to \$999 . . . . .	45	(NA)	-	-	-	-	1
\$1,000 to \$2,999 . . . . .	62	(NA)	5	-	-	1	1
\$3,000 and over . . . . .	25	(NA)	1	-	-	1	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	951	(NA)	9	-	-	21	22
dollars . . . . .	959 352	(NA)	7 312	-	-	14 248	15 875
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	264	(NA)	-	-	-	-	-
\$100 to \$499 . . . . .	450	(NA)	6	-	-	12	11
\$500 to \$999 . . . . .	95	(NA)	1	-	-	5	8
\$1,000 to \$2,999 . . . . .	79	(NA)	3	-	-	3	2
\$3,000 and over . . . . .	63	(NA)	1	-	-	1	1
Hired farm labor . . . . . farms . . . . .	882	480	9	-	-	21	21
dollars . . . . .	36 110 931	20 903 672	198 873	-	-	525 658	701 113
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	42	5	-	-	-	-	-
\$500 to \$999 . . . . .	41	9	-	-	-	1	-
\$1,000 to \$4,999 . . . . .	170	63	-	-	-	2	1
\$5,000 to \$9,999 . . . . .	116	68	2	-	-	-	1
\$10,000 to \$14,999 . . . . .	92	102	2	-	-	3	1
\$15,000 to \$19,999 . . . . .	56	1	1	-	-	2	2
\$20,000 to \$29,999 . . . . .	102	1	1	-	-	5	7
\$30,000 to \$39,999 . . . . .	72	122	2	-	-	4	3
\$40,000 to \$49,999 . . . . .	40	1	1	-	-	2	3
\$50,000 and over . . . . .	151	105	-	-	-	2	3
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	718	455	9	-	-	17	18
workers . . . . .	7 006	5 869	46	-	-	101	128
Less than 150 days . . . . . farms . . . . .	630	(NA)	6	-	-	18	19
workers . . . . .	11 361	(NA)	88	-	-	280	663

The data tabulated are for <sup>1</sup>\$1,000 to \$4,999, <sup>2</sup>\$5,000 to \$9,999, <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

## 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..	28	104	99	70	-	15	42
tons..	4 832	5 415	12 797	13 279	-	1 567	2 734
dollars..	24 139	34 647	88 088	81 721	-	8 873	18 982
Number of farms that used—							
1 to 49 tons .....	7	64	16	20	-	2	29
50 to 99 tons .....	4	21	26	19	-	5	2
100 to 199 tons .....	8	17	35	22	-	7	6
200 to 499 tons .....	6	2	21	6	-	1	5
500 to 999 tons .....	3	-	1	2	-	-	-
1,000 tons and over .....	-	-	-	1	-	-	-
Number of farms with expenditures of—							
\$1 to \$499 .....	12	81	30	37	-	6	32
\$500 to \$999 .....	9	21	33	22	-	8	2
\$1,000 to \$4,999 .....	7	2	36	10	-	1	8
\$5,000 to \$9,999 .....	-	-	-	-	-	-	-
\$10,000 and over .....	-	-	-	1	-	-	-
Other agricultural chemicals (see text) farms..	62	233	140	109	-	28	100
dollars..	1 515 472	124 534	218 473	109 593	-	92 862	336 081
Number of farms with expenditures of—							
\$1 to \$499 .....	1	172	32	54	-	8	31
\$500 to \$999 .....	-	34	39	22	-	3	14
\$1,000 to \$4,999 .....	1	24	61	31	-	12	36
\$5,000 to \$9,999 .....	17	3	6	2	-	3	9
\$10,000 to \$14,999 .....	14	-	1	-	-	1	5
\$15,000 to \$19,999 .....	11	-	-	-	-	-	1
\$20,000 and over .....	18	-	1	-	-	1	4
Gasoline and other petroleum fuel and oil for the farm business farms..	62	365	156	132	-	31	154
dollars..	340 303	776 202	554 511	299 719	-	172 819	1 175 975
Number of farms with expenditures of—							
\$1 to \$499 .....	-	72	2	2	-	-	4
\$500 to \$999 .....	2	82	4	40	-	4	8
\$1,000 to \$4,999 .....	38	183	124	78	-	18	76
\$5,000 to \$9,999 .....	16	22	24	10	-	4	39
\$10,000 and over .....	6	6	2	2	-	5	27
Gasoline farms..	62	361	155	131	-	31	154
dollars..	233 311	368 319	357 853	194 248	-	78 475	394 496
Number of farms with expenditures of—							
\$1 to \$499 .....	1	129	9	19	-	5	16
\$500 to \$999 .....	2	113	16	50	-	3	26
\$1,000 to \$1,999 <sup>1</sup> .....	51	112	121	56	-	19	94
\$2,000 to \$4,999 <sup>2</sup> .....	3	6	8	5	-	3	12
\$5,000 and over <sup>3</sup> .....	5	1	1	1	-	1	6
Diesel oil farms..	52	148	126	94	-	24	39
dollars..	58 706	81 902	134 420	69 436	-	60 264	39 547
Number of farms with expenditures of—							
\$1 to \$499 .....	16	97	37	56	-	8	20
\$500 to \$999 .....	12	34	40	16	-	6	12
\$1,000 to \$1,999 <sup>1</sup> .....	23	14	47	21	-	8	6
\$2,000 to \$4,999 <sup>2</sup> .....	-	3	2	-	-	1	-
\$5,000 and over <sup>3</sup> .....	1	-	-	1	-	1	1
LP gas, butane, and propane farms..	30	114	18	17	-	12	48
dollars..	20 509	183 462	7 609	10 055	-	9 803	95 197
Number of farms with expenditures of—							
\$1 to \$99 .....	4	12	5	4	-	1	5
\$100 to \$499 .....	15	34	9	6	-	5	17
\$500 to \$999 .....	5	22	2	5	-	3	7
\$1,000 to \$2,999 .....	5	33	2	1	-	2	12
\$3,000 and over .....	1	13	-	1	-	1	7
Motor oil, grease, piped gas, kerosene, and fuel oil farms..	62	365	156	132	-	31	153
dollars..	27 777	142 519	54 629	25 980	-	24 277	646 735
Number of farms with expenditures of—							
\$1 to \$99 .....	4	166	21	51	-	5	17
\$100 to \$499 .....	37	147	108	70	-	16	43
\$500 to \$999 .....	16	19	19	6	-	2	19
\$1,000 to \$2,999 .....	5	26	7	5	-	4	26
\$3,000 and over .....	-	7	1	-	-	4	48
Hired farm labor farms..	62	323	153	111	-	27	155
dollars..	6 426 418	4 436 612	3 652 063	1 065 468	-	1 105 182	17 999 544
Number of farms with expenditures of—							
\$1 to \$499 .....	-	33	2	7	-	-	-
\$500 to \$999 .....	1	28	4	6	-	1	-
\$1,000 to \$4,999 .....	1	103	12	45	-	3	3
\$5,000 to \$9,999 .....	-	56	30	19	-	5	3
\$10,000 to \$14,999 .....	3	34	28	15	-	2	4
\$15,000 to \$19,999 .....	3	17	16	8	-	1	6
\$20,000 to \$29,999 .....	3	22	23	5	-	5	31
\$30,000 to \$39,999 .....	7	13	21	1	-	2	19
\$40,000 to \$49,999 .....	8	5	5	2	-	2	12
\$50,000 and over .....	36	12	12	3	-	6	77
Workers by number of days worked:							
150 days or more farms..	60	215	147	79	-	24	149
workers..	1 129	1 024	628	190	-	157	3 603
Less than 150 days farms..	59	219	89	75	-	23	122
workers..	4 786	1 257	505	466	-	462	2 854

The data tabulated are for: <sup>1</sup>\$1,000 to \$4,999; <sup>2</sup>\$5,000 to \$9,999; <sup>3</sup>\$10,000 and over. Data for the intended frequency distributions are scheduled for later tabulation.

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					
Contract labor . . . . . farms . . . . . dollars.	2 036 510	(NA) (NA)	- -	- -	- -	5 71 480	14 394 321
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	19	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	10	(NA)	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	45	(NA)	-	-	-	1	-
\$5,000 to \$9,999 . . . . .	32	(NA)	-	-	-	2	1
\$10,000 and over . . . . .	60	(NA)	-	-	-	2	13
Machine hire and customwork . . . . . farms . . . . . dollars.	1 074 429	(NA) (NA)	5 9 596	- -	- -	10 45 534	13 25 106
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	160	(NA)	-	-	-	2	3
\$500 to \$999 . . . . .	106	(NA)	1	-	-	1	4
\$1,000 to \$4,999 . . . . .	221	(NA)	3	-	-	4	5
\$5,000 to \$9,999 . . . . .	26	(NA)	1	-	-	-	-
\$10,000 and over . . . . .	21	(NA)	-	-	-	3	1
All other production expenses . . . . . farms . . . . . dollars.	49 093 769	(NA) (NA)	9 401 561	- -	- -	21 1 085 239	22 830 460
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	2	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	1	(NA)	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	48	(NA)	-	-	-	-	1
\$5,000 to \$9,999 . . . . .	109	(NA)	-	-	-	-	-
\$10,000 and over . . . . .	793	(NA)	9	-	-	21	21
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms . . . . . number . . . . .	816 1 637	455 1 155	9 21	- -	- -	20 48	19 43
2 or 3 . . . . . farms . . . . . number . . . . .	353 823	(NA) (NA)	5 12	- -	- -	8 19	14 35
4 and over . . . . . farms . . . . . number . . . . .	83 434	(NA) (NA)	1 6	- -	- -	5 22	1 4
Motortrucks including pickups . . . . . farms . . . . . number . . . . .	862 3 112	460 2 157	9 57	- -	- -	21 185	21 106
2 and over . . . . . farms . . . . . number . . . . .	577 2 827	(NA) (NA)	9 57	- -	- -	21 185	20 105
Tractors other than garden tractors and motor tillers . . . . . farms . . . . . number . . . . .	883 4 187	444 2 194	9 69	- -	- -	20 165	22 175
2 or 3 . . . . . farms . . . . . number . . . . .	279 719	156 387	- -	- -	- -	1 3	- -
4 and over . . . . . farms . . . . . number . . . . .	474 3 338	219 1 757	9 69	- -	- -	19 162	22 175
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . . number . . . . .	878 3 881	445 1 968	9 67	- -	- -	20 139	22 166
Crawler tractors . . . . . farms . . . . . number . . . . .	191 306	118 226	2 2	- -	- -	16 26	7 9
Riding garden tractors 7 hp and over . . . . . farms . . . . . number . . . . .	408 498	(NA) (NA)	4 5	- -	- -	15 15	8 9
Grain and bean combines, self-propelled . . . . . farms . . . . . number . . . . .	228 290	96 116	8 15	- -	- -	12 15	5 8
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . . number . . . . .	357 475	145 186	9 18	- -	- -	9 10	2 2
Corn heads for combines . . . . . farms . . . . . number . . . . .	129 161	(NA) (NA)	8 15	- -	- -	5 6	2 2
Other cornpickers and picker-shellers . . . . . farms . . . . . number . . . . .	273 314	(NA) (NA)	2 3	- -	- -	4 4	- -
Pickup balers . . . . . farms . . . . . number . . . . .	452 512	191 222	9 11	- -	- -	8 8	7 7
Windrowers, pull and self-propelled . . . . . farms . . . . . number . . . . .	173 200	(NA) (NA)	4 4	- -	- -	2 2	2 4
Field forage harvesters, shear bar . . . . . farms . . . . . number . . . . .	295 361	112 157	4 5	- -	- -	2 2	1 1
<b>Value of All Machinery and Equipment</b>							
Estimated market value of all machinery and equipment . . . . . farms . . . . . dollars . . . . .	37 041 530	(NA) (NA)	9 727 300	- -	- -	21 1 789 411	22 1 567 487
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 . . . . . farms . . . . . dollars . . . . .	54 153 617	(NA) (NA)	- -	- -	- -	- -	- -
\$5,000 to \$9,999 . . . . . farms . . . . . dollars . . . . .	105 727 320	(NA) (NA)	- -	- -	- -	- -	- -
\$10,000 to \$19,999 . . . . . farms . . . . . dollars . . . . .	173 2 404 690	(NA) (NA)	- -	- -	- -	1 15 000	2 28 000
\$20,000 to \$29,999 . . . . . farms . . . . . dollars . . . . .	170 3 850 079	(NA) (NA)	- -	- -	- -	1 25 000	- -
\$30,000 to \$49,999 . . . . . farms . . . . . dollars . . . . .	184 6 732 231	(NA) (NA)	1 36 200	- -	- -	2 87 178	7 277 101
\$50,000 and over . . . . . farms . . . . . dollars . . . . .	258 23 173 593	(NA) (NA)	8 691 100	- -	- -	17 1 662 233	13 1 262 386

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 . . . . . dollars . . . . .	20 741 594	38 175 295	10 23 449	12 52 827	-	6 72 368	61 505 176
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	10	3	4	-	-	2
\$500 to \$999 . . . . .	1	6	2	1	-	-	-
\$1,000 to \$4,999 . . . . .	3	11	4	4	-	3	19
\$5,000 to \$9,999 . . . . .	1	4	-	2	-	1	21
\$10,000 and over . . . . .	15	7	1	1	-	2	19
Machine hire and customwork . . . . . farms . . . . . dollars . . . . .	35 114 204	185 147 279	101 172 104	103 203 582	-	18 42 469	64 314 555
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	3	95	24	25	-	4	4
\$500 to \$999 . . . . .	9	43	21	20	-	2	5
\$1,000 to \$4,999 . . . . .	16	46	49	54	-	11	33
\$5,000 to \$9,999 . . . . .	5	-	6	3	-	-	11
\$10,000 and over . . . . .	2	1	1	1	-	1	11
All other production expenses . . . . . farms . . . . . dollars . . . . .	62 5 194 056	365 10 545 803	156 6 824 572	132 3 277 392	-	31 1 590 661	155 19 344 025
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	2	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	1	-	-	-
\$1,000 to \$4,999 . . . . .	-	34	2	9	-	-	2
\$5,000 to \$9,999 . . . . .	1	75	5	23	-	3	2
\$10,000 and over . . . . .	61	254	149	99	-	28	151
<b>Selected Machinery and Equipment</b>							
Automobiles . . . . . farms . . . . . number . . . . .	52 159	319 567	134 294	111 195	-	31 71	121 239
2 or 3 . . . . . farms . . . . . number . . . . .	25 58	132 302	59 141	49 109	-	14 35	47 112
4 and over . . . . . farms . . . . . number . . . . .	11 85	19 97	17 95	7 31	-	6 25	16 69
Motortrucks including pickups . . . . . farms . . . . . number . . . . .	62 408	302 711	149 479	121 317	-	30 193	147 656
2 and over . . . . . farms . . . . . number . . . . .	57 403	142 551	121 451	67 263	-	23 186	117 626
Tractors other than garden tractors and motor tillers . . . . . farms . . . . . number . . . . .	62 602	325 945	153 929	129 572	-	31 228	132 502
2 or 3 . . . . . farms . . . . . number . . . . .	5 13	160 408	14 39	44 120	-	8 22	47 114
4 and over . . . . . farms . . . . . number . . . . .	57 589	87 459	135 886	80 447	-	23 206	42 345
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . . number . . . . .	62 494	323 909	152 884	128 557	-	31 217	131 448
Crawler tractors . . . . . farms . . . . . number . . . . .	49 108	32 36	37 45	15 15	-	8 11	25 54
Riding garden tractors 7 hp and over . . . . . farms . . . . . number . . . . .	22 41	197 230	63 64	38 43	-	13 14	48 77
Grain and bean combines, self-propelled . . . . . farms . . . . . number . . . . .	2 2	66 78	61 80	46 51	-	19 28	9 13
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . . number . . . . .	11 15	108 133	108 144	78 96	-	23 46	9 11
Corn heads for combines . . . . . farms . . . . . number . . . . .	3 6	40 49	37 43	20 23	-	12 14	2 3
Other cornpickers and picker-shellers . . . . . farms . . . . . number . . . . .	8 9	80 84	86 101	66 73	-	19 32	8 8
Pickup balers . . . . . farms . . . . . number . . . . .	12 12	141 144	133 179	100 106	-	20 21	22 24
Windrowers, pull and self-propelled . . . . . farms . . . . . number . . . . .	4 5	30 30	88 104	23 24	-	11 17	9 10
Field forage harvesters, shear bar . . . . . farms . . . . . number . . . . .	4 4	66 72	127 157	65 72	-	17 36	9 12
<b>Value of All Machinery and Equipment</b>							
Estimated market value of all machinery and equipment . . . . . farms . . . . . dollars . . . . .	62 4 872 174	359 8 232 303	155 8 575 933	132 4 440 424	-	31 2 278 687	153 4 557 811
Number of farms by value of machinery and equipment:							
\$1 to \$4,999 . . . . . farms . . . . . dollars . . . . .	-	40 111 377	2 7 150	2 6 600	-	-	10 28 490
\$5,000 to \$9,999 . . . . . farms . . . . . dollars . . . . .	1 8 000	68 474 394	1 6 500	8 53 000	-	-	27 185 426
\$10,000 to \$19,999 . . . . . farms . . . . . dollars . . . . .	3 49 440	94 1 298 450	14 208 150	29 401 430	-	2 25 000	28 379 220
\$20,000 to \$29,999 . . . . . farms . . . . . dollars . . . . .	6 142 958	74 1 668 856	18 420 451	33 744 582	-	4 97 000	34 751 232
\$30,000 to \$49,999 . . . . . farms . . . . . dollars . . . . .	15 553 761	48 1 701 623	43 1 595 856	31 1 145 040	-	10 372 947	27 962 525
\$50,000 and over . . . . . farms . . . . . dollars . . . . .	37 4 118 015	35 2 977 603	77 6 337 826	29 2 089 772	-	15 1 783 740	27 2 250 918

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					
<b>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	820	(NA)	9	-	-	21	22
dollars . . . . .	6 798 389	(NA)	221 235	-	-	547 849	427 891
Commercial fertilizer . . . . . farms . . . . .	705	363	9	-	-	21	22
acres on which used . . . . .	204 208	116 789	11 169	-	-	11 587	8 042
tons . . . . .	49 303	32 703	2 831	-	-	4 470	3 264
dollars . . . . .	3 748 549	2 182 108	177 786	-	-	352 533	270 281
Lime . . . . . farms . . . . .	393	168	5	-	-	15	15
acres on which used . . . . .	30 569	20 760	940	-	-	2 177	1 846
tons . . . . .	48 013	28 735	1 660	-	-	2 620	3 109
dollars . . . . .	304 645	(NA)	6 298	-	-	15 249	26 648
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops . . . . . farms . . . . .	136	(NA)	1	-	-	-	-
acres on which used . . . . .	11 569	(NA)	62	-	-	-	-
dollars . . . . .	50 859	(NA)	124	-	-	-	-
Insects on other crops . . . . . farms . . . . .	274	(NA)	2	-	-	20	20
acres on which used . . . . .	55 137	(NA)	2 100	-	-	6 068	4 292
dollars . . . . .	1 273 432	(NA)	1 800	-	-	112 285	62 029
Nematodes in crops . . . . . farms . . . . .	26	(NA)	-	-	-	-	-
acres on which used . . . . .	1 613	(NA)	-	-	-	-	-
dollars . . . . .	38 320	(NA)	-	-	-	-	-
Diseases in crops and orchards . . farms . . . . .	137	(NA)	-	-	-	6	12
acres on which used . . . . .	29 482	(NA)	-	-	-	1 647	1 833
dollars . . . . .	706 197	(NA)	-	-	-	17 457	22 081
Weeds or grass in crops . . . . . farms . . . . .	495	(NA)	7	-	-	14	18
acres on which used . . . . .	95 531	(NA)	6 410	-	-	5 269	4 649
dollars . . . . .	566 241	(NA)	35 027	-	-	43 704	44 694
Weeds or brush in pasture . . . . . farms . . . . .	15	(NA)	1	-	-	-	-
acres on which used . . . . .	915	(NA)	10	-	-	-	-
dollars . . . . .	2 269	(NA)	100	-	-	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	74	(NA)	-	-	-	4	5
acres on which used . . . . .	8 198	(NA)	-	-	-	1 075	138
dollars . . . . .	69 060	(NA)	-	-	-	6 590	1 882
Insect control on livestock and poultry . . . . . farms . . . . .	264	(NA)	1	-	-	1	1
dollars . . . . .	35 069	(NA)	100	-	-	30	276
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	515	205	3	-	-	4	4
number . . . . .	98 410	39 521	433	-	-	255	600
<b>Farms with—</b>							
1 to 9 . . . . .	27	21	-	-	-	-	1
10 to 19 . . . . .	14	14	-	-	-	1	-
20 to 49 . . . . .	53	28	-	-	-	-	-
50 to 99 . . . . .	91	41	1	-	-	2	1
100 to 199 . . . . .	137	42	1	-	-	1	-
200 to 499 . . . . .	169	45	1	-	-	-	2
500 to 999 . . . . .	21	-	-	-	-	-	-
1,000 to 2,499 . . . . .	2	14	-	-	-	-	-
2,500 and over . . . . .	1	-	-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	312	125	2	-	-	4	1
number . . . . .	32 086	10 703	103	-	-	158	106
<b>Farms with—</b>							
1 to 4 . . . . .	28	24	-	-	-	-	-
5 to 9 . . . . .	5	3	-	-	-	1	-
10 to 19 . . . . .	10	11	-	-	-	-	-
20 to 29 . . . . .	21	12	-	-	-	-	-
30 to 49 . . . . .	42	20	1	-	-	2	-
50 to 99 . . . . .	64	15	1	-	-	1	-
100 to 199 . . . . .	110	27	-	-	-	-	1
200 to 499 . . . . .	30	-	-	-	-	-	-
500 to 999 . . . . .	2	13	-	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-	-
Milk cows . . . . . farms . . . . .	262	92	2	-	-	2	-
number . . . . .	27 989	8 372	103	-	-	113	-
<b>Farms with—</b>							
1 to 4 . . . . .	18	18	-	-	-	-	-
5 to 9 . . . . .	2	-	-	-	-	-	-
10 to 19 . . . . .	2	2	-	-	-	-	-
20 to 29 . . . . .	18	7	-	-	-	-	-
30 to 49 . . . . .	34	13	1	-	-	1	-
50 to 99 . . . . .	61	17	1	-	-	1	-
100 to 199 . . . . .	102	35	-	-	-	-	-
200 and over . . . . .	25	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	292	117	2	-	-	3	1
number . . . . .	19 024	7 903	61	-	-	68	96
Bulls and steers, including calves . . . . . farms . . . . .	452	180	3	-	-	3	4
number . . . . .	47 300	20 913	269	-	-	29	398
Milk sold to plants or dealers . . . . . farms . . . . .	228	(NA)	2	-	-	2	-

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
<b>Agricultural Chemicals</b>							
<b>Total</b> . . . . . farms . . . . .	62	274	151	128	-	30	123
dollars . . . . .	1 844 371	675 199	1 341 831	765 767	-	363 920	590 326
<b>Commercial fertilizer</b> . . . . . farms . . . . .	62	210	144	120	-	29	88
acres on which used . . . . .	28 510	26 870	56 624	37 371	-	16 211	7 824
tons . . . . .	4 732	6 909	13 518	6 927	-	3 623	3 029
dollars . . . . .	304 760	516 018	1 035 270	594 453	-	262 185	235 263
<b>Lime</b> . . . . . farms . . . . .	28	104	99	70	-	15	42
acres on which used . . . . .	2 755	3 720	9 207	6 896	-	1 068	1 960
tons . . . . .	4 832	5 415	12 797	13 279	-	1 567	2 734
dollars . . . . .	24 139	34 647	88 088	81 721	-	8 873	18 982
<b>Sprays, dusts, fumigants, etc. to control—</b>							
<b>Insects on hay crops</b> . . . . . farms . . . . .	4	36	66	20	-	8	1
acres on which used . . . . .	129	867	7 573	1 251	-	1 686	1
dollars . . . . .	160	2 979	32 362	4 245	-	10 689	300
<b>Insects on other crops</b> . . . . . farms . . . . .	54	36	27	31	-	10	74
acres on which used . . . . .	24 784	4 524	5 652	3 624	-	1 253	2 840
dollars . . . . .	812 315	29 514	25 626	25 770	-	31 602	172 491
<b>Nematodes in crops</b> . . . . . farms . . . . .	2	1	-	1	-	-	22
acres on which used . . . . .	1 320	2	-	116	-	-	175
dollars . . . . .	24 853	6	-	2 320	-	-	11 141
<b>Diseases in crops and orchards</b> . . . . . farms . . . . .	48	12	3	5	-	6	45
acres on which used . . . . .	22 546	562	272	359	-	719	1 544
dollars . . . . .	530 449	8 065	8 466	7 055	-	15 568	97 056
<b>Weeds or grass in crops</b> . . . . . farms . . . . .	40	158	114	88	-	25	31
acres on which used . . . . .	10 043	15 482	29 332	14 509	-	7 367	2 470
dollars . . . . .	97 370	64 311	136 618	65 144	-	32 823	46 550
<b>Weeds or brush in pasture</b> . . . . . farms . . . . .	1	5	5	2	-	-	1
acres on which used . . . . .	15	58	821	6	-	-	5
dollars . . . . .	100	168	1 875	25	-	-	1
<b>Chemicals for defoliation or for growth control of crops or thinning of fruit</b> . . . . . farms . . . . .	34	5	5	5	-	7	9
acres on which used . . . . .	5 656	68	183	348	-	393	337
dollars . . . . .	50 050	782	1 571	1 220	-	1 714	5 251
<b>Insect control on livestock and poultry</b> . . . . . farms . . . . .	1	136	67	46	-	8	3
dollars . . . . .	20	18 292	11 654	3 769	-	463	465
<b>Livestock</b>							
<b>Cattle and calves</b> . . . . . farms . . . . .	10	180	155	127	-	21	11
number . . . . .	439	14 044	42 426	35 426	-	3 705	1 082
<b>Farms with—</b>							
1 to 9 . . . . .	-	21	-	2	-	-	3
10 to 19 . . . . .	1	11	-	-	-	-	1
20 to 49 . . . . .	4	41	-	7	-	-	1
50 to 99 . . . . .	5	59	2	15	-	5	1
100 to 199 . . . . .	-	37	51	35	-	8	4
200 to 499 . . . . .	-	10	93	54	-	8	1
500 to 999 . . . . .	-	1	7	13	-	-	-
1,000 to 2,499 . . . . .	-	-	2	-	-	-	-
2,500 or over . . . . .	-	-	-	1	-	-	-
<b>Cows and heifers that had calved</b> . . . . . farms . . . . .	5	85	154	38	-	14	9
number . . . . .	141	3 220	24 194	2 542	-	1 240	382
<b>Farms with—</b>							
1 to 4 . . . . .	-	16	-	8	-	1	3
5 to 9 . . . . .	-	3	-	-	-	-	1
10 to 19 . . . . .	2	6	-	1	-	-	1
20 to 29 . . . . .	1	14	-	4	-	2	-
30 to 49 . . . . .	2	23	1	12	-	1	-
50 to 99 . . . . .	-	19	28	6	-	6	3
100 to 199 . . . . .	-	4	99	2	-	3	1
200 to 499 . . . . .	-	-	24	5	-	1	-
500 to 999 . . . . .	-	-	2	-	-	-	-
1,000 and over . . . . .	-	-	-	-	-	-	-
<b>Milk cows</b> . . . . . farms . . . . .	1	61	154	26	-	12	4
number . . . . .	47	2 343	23 530	875	-	869	109
<b>Farms with—</b>							
1 to 4 . . . . .	-	9	-	6	-	1	2
5 to 9 . . . . .	-	-	1	1	-	-	-
10 to 19 . . . . .	-	1	-	1	-	-	-
20 to 29 . . . . .	-	13	-	4	-	1	-
30 to 49 . . . . .	1	21	1	8	-	1	-
50 to 99 . . . . .	-	15	31	5	-	6	2
100 to 199 . . . . .	-	2	96	1	-	3	-
200 and over . . . . .	-	-	25	-	-	-	-
<b>Heifers and heifer calves</b> . . . . . farms . . . . .	6	78	139	42	-	13	8
number . . . . .	68	1 908	12 869	3 227	-	612	115
<b>Bulls and steers, including calves</b> . . . . . farms . . . . .	9	159	126	121	-	18	9
number . . . . .	230	8 916	5 363	29 657	-	1 853	585
<b>Milk sold to plants or dealers</b> . . . . . farms . . . . .	1	54	136	19	-	11	3

## 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					
Cattle and calves sold . . . . . farms. number..	511 98 543	199 40 353	4 333	-	-	4 73	3 345
Farms with—							
1 to 4 sold . . . . .	16	(NA)	-	-	-	1	-
5 to 19 sold . . . . .	51	(NA)	-	-	-	2	-
20 to 49 sold . . . . .	80	(NA)	3	-	-	1	-
50 to 99 sold . . . . .	98	(NA)	-	-	-	-	2
100 to 199 sold . . . . .	115	(NA)	-	-	-	-	-
200 to 499 sold . . . . .	120	(NA)	1	-	-	-	1
500 and over sold . . . . .	31	(NA)	-	-	-	-	-
Value of sales . . . . . farms. dollars..	511 27 365 439	(NA) (NA)	4 84 168	-	-	4 9 995	3 103 650
Cattle sold . . . . . farms. number..	462 82 637	(NA) (NA)	4 294	-	-	2 19	3 345
Farms with—							
1 to 4 sold . . . . .	20	(NA)	-	-	-	-	-
5 to 19 sold . . . . .	82	(NA)	1	-	-	2	-
20 to 49 sold . . . . .	104	(NA)	2	-	-	-	-
50 to 99 sold . . . . .	61	(NA)	-	-	-	-	2
100 to 199 sold . . . . .	62	(NA)	-	-	-	-	-
200 to 499 sold . . . . .	104	(NA)	1	-	-	-	1
500 and over sold . . . . .	29	(NA)	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms. number..	240 64 990	(NA) (NA)	4 284	-	-	-	3 335
Farms with—							
1 to 4 sold . . . . .	3	(NA)	-	-	-	-	-
5 to 19 sold . . . . .	20	(NA)	2	-	-	-	-
20 to 49 sold . . . . .	28	(NA)	1	-	-	-	-
50 to 99 sold . . . . .	30	(NA)	-	-	-	-	2
100 to 199 sold . . . . .	46	(NA)	-	-	-	-	-
200 to 499 sold . . . . .	92	(NA)	1	-	-	-	1
500 and over sold . . . . .	21	(NA)	-	-	-	-	-
Calves sold . . . . . farms. number..	283 15 906	(NA) (NA)	2 39	-	-	4 54	-
Farms with—							
1 to 4 sold . . . . .	19	(NA)	-	-	-	1	-
5 to 19 sold . . . . .	64	(NA)	1	-	-	2	-
20 to 49 sold . . . . .	95	(NA)	1	-	-	1	-
50 to 99 sold . . . . .	63	(NA)	-	-	-	-	-
100 to 199 sold . . . . .	32	(NA)	-	-	-	-	-
200 to 499 sold . . . . .	8	(NA)	-	-	-	-	-
500 and over sold . . . . .	2	(NA)	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms. number..	18 1 309	(NA) (NA)	1 10	-	-	-	-
Farms with—							
1 to 4 sold . . . . .	6	(NA)	-	-	-	-	-
5 to 19 sold . . . . .	5	(NA)	1	-	-	-	-
20 to 49 sold . . . . .	1	(NA)	-	-	-	-	-
50 to 99 sold . . . . .	3	(NA)	-	-	-	-	-
100 to 199 sold . . . . .	2	(NA)	-	-	-	-	-
200 to 499 sold . . . . .	-	(NA)	-	-	-	-	-
500 and over sold . . . . .	1	(NA)	-	-	-	-	-
Hogs and pigs on place . . . . . farms. number..	194 39 385	89 14 650	3 258	-	-	2 490	-
Farms with—							
1 to 9 . . . . .	21	15	-	-	-	-	-
10 to 24 . . . . .	20	16	-	-	-	-	-
25 to 99 . . . . .	52	29	2	-	-	-	-
100 to 199 . . . . .	46	12	1	-	-	1	-
200 to 499 . . . . .	38	9	-	-	-	1	-
500 to 999 . . . . .	10	-	-	-	-	-	-
1,000 and over . . . . .	7	8	-	-	-	-	-
Used or to be used for breeding . farms number..	69 2 527	25 917	2 26	-	-	-	-
Other hogs and pigs . . . . . farms number..	190 36 858	85 13 733	3 232	-	-	2 490	-
Hogs and pigs sold . . . . . farms. number..	197 72 036	86 29 077	3 444	-	-	2 1 080	-
Farms with—							
1 to 9 sold . . . . .	10	(NA)	-	-	-	-	-
10 to 49 sold . . . . .	37	(NA)	-	-	-	-	-
50 to 99 sold . . . . .	25	(NA)	-	-	-	-	-
100 to 199 sold . . . . .	28	(NA)	3	-	-	1	-
200 to 499 sold . . . . .	53	(NA)	-	-	-	-	-
500 to 999 sold . . . . .	26	(NA)	-	-	-	1	-
1,000 and over sold . . . . .	18	(NA)	-	-	-	-	-
Feeder pigs sold . . . . . farms. number..	25 8 076	(NA) (NA)	-	-	-	-	-
Farms with—							
1 to 9 sold . . . . .	-	(NA)	-	-	-	-	-
10 to 49 sold . . . . .	6	(NA)	-	-	-	-	-
50 to 99 sold . . . . .	3	(NA)	-	-	-	-	-
100 to 199 sold . . . . .	5	(NA)	-	-	-	-	-
200 to 499 sold . . . . .	6	(NA)	-	-	-	-	-
500 to 999 sold . . . . .	4	(NA)	-	-	-	-	-
1,000 and over sold . . . . .	1	(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 . . .	11	174	156	128	-	21	10
number . . .	564	11 201	19 671	62 241	-	2 860	1 255
Farms with—							
1 to 4 sold . . . . .	-	13	-	-	-	-	2
5 to 19 sold . . . . .	2	41	1	2	-	-	3
20 to 49 sold . . . . .	5	47	18	2	-	2	2
50 to 99 sold . . . . .	2	37	52	-	-	4	1
100 to 199 sold . . . . .	2	26	64	12	-	11	-
200 to 499 sold . . . . .	-	10	20	83	-	4	1
500 and over sold . . . . .	-	-	1	29	-	-	1
Value of sales . . . . . farms . . .	11	174	156	128	-	21	10
dollars . . .	160 479	3 044 865	3 115 928	19 783 468	-	764 043	298 843
Cattle sold . . . . . farms . . .	9	145	145	126	-	20	8
number . . .	507	9 257	9 172	59 463	-	2 404	1 176
Farms with—							
1 to 4 sold . . . . .	-	17	1	-	-	-	2
5 to 19 sold . . . . .	1	46	23	3	-	3	3
20 to 49 sold . . . . .	4	26	69	2	-	1	-
50 to 99 sold . . . . .	2	23	30	1	-	2	1
100 to 199 sold . . . . .	2	23	13	12	-	12	-
200 to 499 sold . . . . .	-	10	8	81	-	2	1
500 and over sold . . . . .	-	-	1	27	-	-	1
Fattened on grain and concentrates . . . farms . . .	7	81	23	106	-	14	2
number . . .	397	8 005	3 371	49 892	-	1 814	892
Farms with—							
1 to 4 sold . . . . .	-	3	-	-	-	-	-
5 to 19 sold . . . . .	-	13	3	-	-	1	1
20 to 49 sold . . . . .	4	15	6	1	-	1	-
50 to 99 sold . . . . .	2	21	2	2	-	1	-
100 to 199 sold . . . . .	1	19	7	10	-	9	-
200 to 499 sold . . . . .	-	10	4	74	-	2	-
500 and over sold . . . . .	-	-	1	19	-	-	1
Calves sold . . . . . farms . . .	5	83	142	32	-	11	4
number . . .	57	1 944	10 499	2 778	-	456	79
Farms with—							
1 to 4 sold . . . . .	-	12	1	3	-	1	1
5 to 19 sold . . . . .	4	33	10	9	-	3	2
20 to 49 sold . . . . .	1	30	46	11	-	4	1
50 to 99 sold . . . . .	-	5	51	5	-	2	-
100 to 199 sold . . . . .	-	3	27	1	-	1	-
200 to 499 sold . . . . .	-	-	7	1	-	-	-
500 and over sold . . . . .	-	-	-	2	-	-	-
Fattened on grain and concentrates . . . farms . . .	1	9	2	4	-	1	-
number . . .	4	334	19	932	-	10	-
Farms with—							
1 to 4 sold . . . . .	1	3	1	1	-	-	-
5 to 19 sold . . . . .	-	2	1	-	-	1	-
20 to 49 sold . . . . .	-	1	-	-	-	-	-
50 to 99 sold . . . . .	-	1	-	2	-	-	-
100 to 199 sold . . . . .	-	2	-	-	-	-	-
200 to 499 sold . . . . .	-	-	-	1	-	-	-
500 and over sold . . . . .	-	-	-	1	-	-	-
Hogs and pigs on place . . . . . farms . . .	3	92	20	66	-	7	1
number . . .	412	10 349	1 952	24 669	-	1 237	18
Farms with—							
1 to 9 . . . . .	1	14	6	-	-	-	-
10 to 24 . . . . .	-	14	2	3	-	-	1
25 to 99 . . . . .	1	26	5	15	-	3	-
100 to 199 . . . . .	-	23	4	15	-	2	-
200 to 499 . . . . .	1	13	3	18	-	2	-
500 to 999 . . . . .	-	2	-	8	-	-	-
1,000 and over . . . . .	-	-	-	7	-	-	-
Used or to be used for breeding . . . farms . . .	1	28	11	24	-	3	-
number . . .	26	930	226	1 193	-	126	-
Other hogs and pigs . . . . . farms . . .	3	89	20	65	-	7	1
number . . .	386	9 419	1 726	23 476	-	1 111	18
Hogs and pigs sold . . . . . farms . . .	3	92	19	70	-	7	1
number . . .	608	20 630	2 692	44 317	-	2 251	14
Farms with—							
1 to 9 sold . . . . .	1	8	1	-	-	-	-
10 to 49 sold . . . . .	1	20	6	8	-	1	1
50 to 99 sold . . . . .	-	15	5	3	-	2	-
100 to 199 sold . . . . .	-	14	2	7	-	1	-
200 to 499 sold . . . . .	-	23	5	24	-	1	-
500 to 999 sold . . . . .	1	9	-	14	-	1	-
1,000 and over sold . . . . .	-	3	-	14	-	1	-
Feeder pigs sold . . . . . farms . . .	1	9	3	8	-	4	-
number . . .	59	4 844	282	2 284	-	607	-
Farms with—							
1 to 9 sold . . . . .	-	-	-	-	-	-	-
10 to 49 sold . . . . .	-	3	1	-	-	2	-
50 to 99 sold . . . . .	1	1	-	-	-	1	-
100 to 199 sold . . . . .	-	-	2	3	-	-	-
200 to 499 sold . . . . .	-	1	-	4	-	-	-
500 to 999 sold . . . . .	-	3	-	1	-	1	-
1,000 and over sold . . . . .	-	1	-	-	-	-	-

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					
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . .	73	31	3	-	-	-	-
number . . . . .	3 625	1 332	42	-	-	-	-
Farms with—							
1 litter . . . . .	2	10	-	-	-	-	-
2 to 4 litters . . . . .	8		-	-	-	-	-
5 to 9 litters . . . . .	9	4	2	-	-	-	-
10 to 19 litters . . . . .	12		-	-	-	-	-
20 to 49 litters . . . . .	18	11	1	-	-	-	-
50 to 99 litters . . . . .	12	2	-	-	-	-	-
100 to 199 litters . . . . .	8	4	-	-	-	-	-
200 litters and over . . . . .	4		-	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . .	49	20	-	-	-	-	1
number . . . . .	2 495	928	-	-	-	-	2
Farms with—							
1 to 24 . . . . .	32	(NA)	-	-	-	-	1
25 to 99 . . . . .	13	(NA)	-	-	-	-	-
100 to 299 . . . . .	2	(NA)	-	-	-	-	-
300 to 999 . . . . .	2	(NA)	-	-	-	-	-
1,000 to 2,499 . . . . .	-	(NA)	-	-	-	-	-
2,500 to 4,999 . . . . .	-	(NA)	-	-	-	-	-
5,000 and over . . . . .	-	(NA)	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . .	30	9	-	-	-	-	-
number . . . . .	1 636	311	-	-	-	-	-
Ewes 1 year old or older . . . . . farms . . . . .	41	19	-	-	-	-	-
number . . . . .	808	581	-	-	-	-	-
Rams and wethers 1 year old or older . . . . . farms . . . . .	38	15	-	-	-	-	1
number . . . . .	51	36	-	-	-	-	2
Sheep and lambs sold . . . . . farms . . . . .	45	18	-	-	-	-	1
number . . . . .	2 068	913	-	-	-	-	1
Horses and ponies . . . . . farms . . . . .	135	(NA)	2	-	-	1	-
number . . . . .	1 157	(NA)	32	-	-	5	-
Sold . . . . . farms . . . . .	21	(NA)	-	-	-	-	-
number . . . . .	377	(NA)	-	-	-	-	-
Horses . . . . . farms . . . . .	95	(NA)	2	-	-	1	-
number . . . . .	1 016	(NA)	27	-	-	2	-
Sold . . . . . farms . . . . .	17	(NA)	-	-	-	-	-
number . . . . .	370	(NA)	-	-	-	-	-
Ponies . . . . . farms . . . . .	75	(NA)	1	-	-	1	-
number . . . . .	141	(NA)	5	-	-	3	-
Sold . . . . . farms . . . . .	5	(NA)	-	-	-	-	-
number . . . . .	7	(NA)	-	-	-	-	-
Mules, burros, and donkeys . . . . . farms . . . . .	9	(NA)	-	-	-	-	-
number . . . . .	46	(NA)	-	-	-	-	-
Sold . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
number . . . . .	2	(NA)	-	-	-	-	-
Any goats . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
number . . . . .	4	(NA)	-	-	-	-	-
Sold . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Angora goats . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Sold . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Milk goats . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
number . . . . .	3	(NA)	-	-	-	-	-
Sold . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Other goats . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
number . . . . .	1	(NA)	-	-	-	-	-
Sold . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Hives of bees . . . . . farms . . . . .	8	(NA)	1	-	-	-	-
number . . . . .	168	(NA)	3	-	-	-	-
Honey sold . . . . . farms . . . . .	6	(NA)	-	-	-	-	-
pounds . . . . .	6 025	(NA)	-	-	-	-	-
Mink . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
number . . . . .	7 500	(NA)	-	-	-	-	-
Mink and pelts sold . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
number . . . . .	21 000	(NA)	-	-	-	-	-
Rabbits . . . . . farms . . . . .	7	(NA)	-	-	-	-	-
number . . . . .	80	(NA)	-	-	-	-	-
Rabbits and pelts sold . . . . . farms . . . . .	5	(NA)	-	-	-	-	-
number . . . . .	258	(NA)	-	-	-	-	-
Chinchillas . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
number . . . . .	3 000	(NA)	-	-	-	-	-
Chinchillas and pelts sold . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
number . . . . .	2 150	(NA)	-	-	-	-	-



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					
<b>Poultry</b>							
Chickens 3 months old or older	farms . . . . .	285	171	1	-	-	-
	number . . . . .	7 107 348	3 183 874	400	-	-	-
Farms with—							
1 to 99		8	(NA)	-	-	-	-
100 to 399		7	(NA)	-	-	-	-
400 to 1,999		13	(NA)	1	-	-	-
1,600 to 3,199		6	(NA)	-	-	-	-
3,200 to 9,999		30	(NA)	-	-	-	-
10,000 to 19,999		101	(NA)	-	-	-	-
20,000 to 49,999		91	(NA)	-	-	-	-
50,000 to 99,999		21	(NA)	-	-	-	-
100,000 and over		8	(NA)	-	-	-	-
Number sold	farms . . . . .	282	157	1	-	-	-
	number . . . . .	6 783 043	1 817 164	150	-	-	-
Farms with—							
1 to 1,999 sold		26	(NA)	1	-	-	-
2,000 to 3,999 sold		10	(NA)	-	-	-	-
4,000 to 7,999 sold		48	(NA)	-	-	-	-
8,000 to 15,999 sold		105	(NA)	-	-	-	-
16,000 to 29,999 sold		43	(NA)	-	-	-	-
30,000 to 59,999 sold		29	(NA)	-	-	-	-
60,000 to 99,999 sold		10	(NA)	-	-	-	-
100,000 and over sold		11	(NA)	-	-	-	-
Hens and pullets of laying age	farms . . . . .	273	(NA)	1	-	-	-
excluding started pullets	number . . . . .	5 978 984	(NA)	300	-	-	-
Pullets not yet of laying age	farms . . . . .	38	(NA)	1	-	-	-
	number . . . . .	1 034 303	(NA)	100	-	-	-
Other chickens	farms . . . . .	17	(NA)	-	-	-	-
	number . . . . .	94 061	(NA)	-	-	-	-
Broilers and other meat-type chickens	farms . . . . .	142	61	-	-	1	-
less than 3 months old sold	number . . . . .	27 674 888	12 096 530	-	-	(0)	-
Turkeys of all ages	farms . . . . .	17	(NA)	-	-	-	-
	number . . . . .	110 500	(NA)	-	-	-	-
Sold	farms . . . . .	32	(NA)	-	-	-	-
	number . . . . .	1 659 363	(NA)	-	-	-	-
Turkey hens kept for breeding	farms . . . . .	5	(NA)	-	-	-	-
	number . . . . .	23 000	(NA)	-	-	-	-
Other turkeys	farms . . . . .	15	(NA)	-	-	-	-
	number . . . . .	87 500	(NA)	-	-	-	-
Ducks	farms . . . . .	8	(NA)	1	-	-	-
	number . . . . .	132	(NA)	3	-	-	-
Sold	farms . . . . .	1	(NA)	-	-	-	-
	number . . . . .	25	(NA)	-	-	-	-
Geese	farms . . . . .	3	(NA)	-	-	-	-
	number . . . . .	358	(NA)	-	-	-	-
Sold	farms . . . . .	1	(NA)	-	-	-	-
	number . . . . .	350	(NA)	-	-	-	-
Other poultry	farms . . . . .	3	(NA)	-	-	-	-
	number . . . . .	1 900	(NA)	-	-	-	-
Sold	farms . . . . .	4	(NA)	-	-	-	-
	number . . . . .	22 023	(NA)	-	-	-	-
<b>Crops Harvested</b>							
Field corn for all purposes	farms . . . . .	556	253	9	-	8	7
	acres . . . . .	90 553	30 424	8 110	-	1 153	513
Farms with—							
1 to 19 acres		31	42	-	-	-	2
20 to 49 acres		97	58	-	-	-	2
50 to 74 acres		87	32	-	-	3	1
75 to 99 acres		49	28	-	-	-	-
100 to 149 acres		97	33	-	-	3	1
150 to 199 acres		52	18	-	-	-	-
200 acres and over		143	42	9	-	2	1
Commercial fertilizer used	farms . . . . .	486	231	9	-	8	6
	acres . . . . .	84 357	28 836	8 110	-	1 153	498
Dry materials	farms . . . . .	474	248	9	-	8	6
	tons . . . . .	19 232	7 175	1 634	-	390	110
Liquid or gas materials	farms . . . . .	100	27	4	-	-	-
	tons . . . . .	4 435	692	652	-	-	-
Field corn for grain	farms . . . . .	518	225	9	-	8	7
	acres . . . . .	64 631	23 889	7 980	-	1 103	463
	bushels . . . . .	6 268 540	1 739 190	731 400	-	117 750	41 036
Irrigated	farms . . . . .	8	(NA)	-	-	1	1
	acres . . . . .	324	(NA)	-	-	35	20
Field corn for silage	farms . . . . .	382	(NA)	2	-	2	1
	acres . . . . .	25 769	(NA)	120	-	50	50
	tons, green weight . . . . .	431 556	(NA)	1 700	-	700	250
Irrigated	farms . . . . .	8	(NA)	-	-	-	-
	acres . . . . .	333	(NA)	-	-	-	-
Field corn cut for green or dry	farms . . . . .	10	(NA)	1	-	-	-
lodder, hogged or grazed	acres . . . . .	153	(NA)	10	-	-	-
Irrigated	farms . . . . .	-	(NA)	-	-	-	-
	acres . . . . .	-	(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
<b>Poultry</b>							
Chickens 3 months old or older . . . farms . . .	2	227	15	26	-	12	2
number . . .	5 125	6 842 316	38 005	108 081	-	113 115	306
Farms with-							
1 to 99 . . . . .	-	-	2	5	-	-	1
100 to 399 . . . . .	-	-	2	3	-	1	1
400 to 1,599 . . . . .	1	2	6	2	-	1	-
1,600 to 3,199 . . . . .	-	1	2	3	-	-	-
3,200 to 9,999 . . . . .	1	13	2	9	-	5	-
10,000 to 19,999 . . . . .	-	92	1	4	-	4	-
20,000 to 49,999 . . . . .	-	90	-	-	-	1	-
50,000 to 99,999 . . . . .	-	21	-	-	-	-	-
100,000 and over . . . . .	-	8	-	-	-	-	-
Number sold . . . . . farms . . .	3	228	13	24	-	12	1
number . . . . .	2 632	6 560 788	29 907	83 137	-	106 054	375
Farms with-							
1 to 1,999 sold . . . . .	3	2	10	8	-	1	1
2,000 to 3,999 sold . . . . .	-	2	-	8	-	-	-
4,000 to 7,999 sold . . . . .	-	34	2	5	-	7	-
8,000 to 15,999 sold . . . . .	-	98	1	3	-	3	-
16,000 to 29,999 sold . . . . .	-	42	-	-	-	1	-
30,000 to 59,999 sold . . . . .	-	29	-	-	-	-	-
60,000 to 99,999 sold . . . . .	-	10	-	-	-	-	-
100,000 and over sold . . . . .	-	11	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	2	215	15	26	-	12	2
number . . . . .	5 125	5 720 563	36 535	107 961	-	108 194	306
Pullets not yet of laying age . . . farms . . .	-	34	2	-	-	1	-
number . . . . .	-	1 029 513	420	-	-	4 270	-
Other chickens . . . . . farms . . .	-	11	3	2	-	1	-
number . . . . .	-	92 240	1 050	120	-	651	-
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	-	127	3	6	-	4	1
number . . . . .	-	26 077 318	(D)	804 000	-	250 500	70
Turkeys of all ages . . . . . farms . . .	-	15	-	2	-	-	-
number . . . . .	-	109 930	-	570	-	-	-
Sold . . . . . farms . . .	-	27	1	3	-	1	-
number . . . . .	-	1 631 990	(D)	(D)	-	200	-
Turkey hens kept for breeding . . farms . . .	-	5	-	-	-	-	-
number . . . . .	-	23 000	-	-	-	-	-
Other turkeys . . . . . farms . . .	-	13	-	2	-	-	-
number . . . . .	-	86 930	-	570	-	-	-
Ducks . . . . . farms . . .	-	3	1	1	-	-	2
number . . . . .	-	80	15	18	-	-	16
Sold . . . . . farms . . .	-	1	-	-	-	-	-
number . . . . .	-	25	-	-	-	-	-
Geese . . . . . farms . . .	-	1	-	1	-	-	1
number . . . . .	-	350	-	2	-	-	6
Sold . . . . . farms . . .	-	1	-	-	-	-	-
number . . . . .	-	350	-	-	-	-	-
Other poultry . . . . . farms . . .	-	3	-	-	-	-	-
number . . . . .	-	1 900	-	-	-	-	-
Sold . . . . . farms . . .	-	3	1	-	-	-	-
number . . . . .	-	20 330	1 693	-	-	-	-
<b>Crops Harvested</b>							
Field corn for all purposes . . . . . farms . . .	15	207	150	121	-	27	12
acres . . . . .	1 165	19 969	33 284	18 490	-	7 051	818
Farms with-							
1 to 19 acres . . . . .	1	25	-	1	-	-	2
20 to 49 acres . . . . .	6	69	3	11	-	2	4
50 to 74 acres . . . . .	2	50	9	20	-	-	2
75 to 99 acres . . . . .	-	20	9	15	-	4	1
100 to 149 acres . . . . .	3	22	35	26	-	5	2
150 to 199 acres . . . . .	3	8	23	15	-	3	-
200 acres and over . . . . .	-	13	71	33	-	13	1
Commercial fertilizer used . . . farms . . .	13	167	135	112	-	25	11
acres . . . . .	975	18 139	30 566	17 554	-	6 669	693
Dry materials . . . . . farms . . .	13	160	133	110	-	24	11
tons . . . . .	282	3 019	7 725	4 117	-	1 780	175
Liquid or gas materials . . . farms . . .	4	32	31	22	-	6	1
tons . . . . .	42	1 992	1 249	322	-	172	6
Field corn for grain . . . . . farms . . .	15	198	132	111	-	26	12
acres . . . . .	1 093	16 302	17 966	12 739	-	6 318	667
bushels . . . . .	95 112	1 469 530	1 800 503	1 317 281	-	624 293	71 635
Irrigated . . . . . farms . . .	-	-	6	-	-	-	-
acres . . . . .	-	-	269	-	-	-	-
Field corn for silage . . . . . farms . . .	5	114	140	97	-	16	5
acres . . . . .	62	3 664	15 230	5 731	-	711	151
tons, green weight . . . . .	595	60 672	247 856	103 934	-	13 599	2 250
Irrigated . . . . . farms . . .	-	-	7	1	-	-	-
acres . . . . .	-	-	283	50	-	-	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	1	1	4	1	-	2	-
acres . . . . .	10	3	88	20	-	22	-
Irrigated . . . . . farms . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-

## 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 . . . . .	37	(NA)	1	-	-	-	-
acres . . . . .	692	(NA)	65	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	33	(NA)	1	-	-	-	-
acres . . . . .	645	(NA)	65	-	-	-	-
Dry materials . . . . . farms . . . . .	33	(NA)	1	-	-	-	-
tons . . . . .	145	(NA)	11	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	5	(NA)	1	-	-	-	-
tons . . . . .	30	(NA)	10	-	-	-	-
Sorghums for grain or seed . . . . . farms . . . . .	8	(NA)	1	-	-	-	-
acres . . . . .	187	(NA)	65	-	-	-	-
bushels . . . . .	16 500	(NA)	6 000	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Sorghums for silage . . . . . farms . . . . .	25	(NA)	-	-	-	-	-
acres . . . . .	388	(NA)	-	-	-	-	-
tons, green weight . . . . .	5 340	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
tons, dry weight . . . . .	-	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Sorghums hogged or grazed . . . . . farms . . . . .	6	(NA)	-	-	-	-	-
acres . . . . .	117	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Wheat . . . . . farms . . . . .	329	189	8	-	-	12	9
acres . . . . .	13 031	9 610	1 515	-	-	917	358
bushels . . . . .	530 154	380 587	59 377	-	-	30 220	14 306
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	277	156	8	-	-	12	8
acres . . . . .	11 701	8 190	1 515	-	-	917	349
Dry materials . . . . . farms . . . . .	265	150	8	-	-	12	8
tons . . . . .	1 729	1 210	256	-	-	117	46
Liquid or gas materials . . . . . farms . . . . .	29	15	3	-	-	-	-
tons . . . . .	229	92	64	-	-	-	-
Winter wheat . . . . . farms . . . . .	329	(NA)	8	-	-	12	9
acres . . . . .	13 031	(NA)	1 515	-	-	917	358
bushels . . . . .	530 154	(NA)	59 377	-	-	30 220	14 306
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	277	(NA)	8	-	-	12	8
acres . . . . .	11 701	(NA)	1 515	-	-	917	349
Dry materials . . . . . farms . . . . .	265	(NA)	8	-	-	12	8
tons . . . . .	1 729	(NA)	256	-	-	117	46
Liquid or gas materials . . . . . farms . . . . .	29	(NA)	3	-	-	-	-
tons . . . . .	229	(NA)	64	-	-	-	-
Oats for grain . . . . . farms . . . . .	168	105	6	-	-	17	6
acres . . . . .	9 033	5 962	809	-	-	2 679	602
bushels . . . . .	525 773	332 432	42 334	-	-	159 225	38 700
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	138	(NA)	5	-	-	16	5
acres . . . . .	7 817	(NA)	709	-	-	2 509	588
Dry materials . . . . . farms . . . . .	130	(NA)	5	-	-	16	5
tons . . . . .	1 116	(NA)	102	-	-	368	106
Liquid or gas materials . . . . . farms . . . . .	8	(NA)	-	-	-	-	-
tons . . . . .	27	(NA)	-	-	-	-	-
Barley for grain . . . . . farms . . . . .	301	109	5	-	-	6	2
acres . . . . .	11 753	4 272	575	-	-	534	60
bushels . . . . .	721 087	229 835	35 002	-	-	41 260	4 440
Irrigated . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	20	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	229	(NA)	5	-	-	5	2
acres . . . . .	9 847	(NA)	575	-	-	409	60
Dry materials . . . . . farms . . . . .	220	(NA)	5	-	-	5	2
tons . . . . .	1 472	(NA)	67	-	-	43	7
Liquid or gas materials . . . . . farms . . . . .	20	(NA)	2	-	-	-	-
tons . . . . .	56	(NA)	13	-	-	-	-
Rye for grain . . . . . farms . . . . .	38	(NA)	2	-	-	4	2
acres . . . . .	498	(NA)	50	-	-	78	31
bushels . . . . .	15 710	(NA)	1 400	-	-	3 325	1 250
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	28	(NA)	1	-	-	4	2
acres . . . . .	414	(NA)	40	-	-	78	31
Dry materials . . . . . farms . . . . .	28	(NA)	1	-	-	4	2
tons . . . . .	53	(NA)	3	-	-	10	6
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 . . . . .	-	12	19	4	-	1	-
acres . . . . .	-	104	433	58	-	32	-
Commercial fertilizer used . . . . . farms . . . . .	-	9	18	4	-	1	-
acres . . . . .	-	85	405	58	-	32	-
Dry materials . . . . . farms . . . . .	-	9	18	4	-	1	-
tons . . . . .	-	19	91	14	-	10	-
Liquid or gas materials . . . . . farms . . . . .	-	-	3	1	-	-	-
tons . . . . .	-	-	19	1	-	-	-
Sorghums for grain or seed . . . . . farms . . . . .	-	2	2	2	-	1	-
acres . . . . .	-	21	51	18	-	32	-
bushels . . . . .	-	2 650	3 790	1 400	-	2 660	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Sorghums for silage . . . . . farms . . . . .	-	8	15	2	-	-	-
acres . . . . .	-	67	281	40	-	281	-
tons, green weight . . . . .	-	620	4 240	480	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
tons, dry weight . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Sorghums hogged or grazed . . . . . farms . . . . .	-	2	4	-	-	-	-
acres . . . . .	-	16	101	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Wheat . . . . . farms . . . . .	7	109	74	87	-	18	5
acres . . . . .	139	2 508	3 425	3 135	-	918	116
bushels . . . . .	4 484	103 375	140 228	134 292	-	40 801	3 071
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	5	93	62	72	-	14	3
acres . . . . .	89	2 144	3 031	2 747	-	823	86
Dry materials . . . . . farms . . . . .	5	89	61	67	-	12	3
tons . . . . .	16	307	453	405	-	115	14
Liquid or gas materials . . . . . farms . . . . .	1	7	7	9	-	2	-
tons . . . . .	2	85	28	28	-	22	-
Winter wheat . . . . . farms . . . . .	7	109	74	87	-	18	5
acres . . . . .	139	2 508	3 425	3 135	-	918	116
bushels . . . . .	4 484	103 375	140 228	134 292	-	40 801	3 071
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	5	93	62	72	-	14	3
acres . . . . .	89	2 144	3 031	2 747	-	823	86
Dry materials . . . . . farms . . . . .	5	89	61	67	-	12	3
tons . . . . .	16	307	453	405	-	115	14
Liquid or gas materials . . . . . farms . . . . .	1	7	7	9	-	2	-
tons . . . . .	2	85	28	28	-	22	-
Oats for grain . . . . . farms . . . . .	2	55	56	15	-	8	3
acres . . . . .	30	1 383	2 494	700	-	194	142
bushels . . . . .	1 100	72 195	147 604	41 980	-	12 940	9 695
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	2	43	43	14	-	7	3
acres . . . . .	30	1 132	1 864	650	-	193	142
Dry materials . . . . . farms . . . . .	2	38	41	14	-	6	3
tons . . . . .	4	156	258	84	-	19	21
Liquid or gas materials . . . . . farms . . . . .	-	5	2	-	-	1	-
tons . . . . .	-	15	8	-	-	4	-
Barley for grain . . . . . farms . . . . .	7	104	70	87	-	16	4
acres . . . . .	345	2 208	4 011	3 224	-	711	85
bushels . . . . .	17 700	134 165	227 524	210 169	-	46 207	4 620
Irrigated . . . . . farms . . . . .	-	-	1	-	-	-	-
acres . . . . .	-	-	20	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	5	74	59	63	-	14	2
acres . . . . .	260	1 676	3 569	2 571	-	672	55
Dry materials . . . . . farms . . . . .	5	72	57	59	-	13	2
tons . . . . .	25	269	513	435	-	105	8
Liquid or gas materials . . . . . farms . . . . .	-	4	6	6	-	2	-
tons . . . . .	-	9	16	6	-	12	-
Rye for grain . . . . . farms . . . . .	2	7	9	8	-	1	3
acres . . . . .	45	42	104	68	-	5	75
bushels . . . . .	1 100	1 402	3 170	2 150	-	200	1 713
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	1	2	8	7	-	1	2
acres . . . . .	25	14	99	62	-	5	60
Dry materials . . . . . farms . . . . .	1	2	8	7	-	1	2
tons . . . . .	3	2	11	9	-	1	8
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 . . . . .	17	4	2	-	-	-	-
acres . . . . .	725	236	114	-	-	-	-
bushels . . . . .	23 267	3 314	3 799	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	11	(NA)	1	-	-	-	-
acres . . . . .	381	(NA)	14	-	-	-	-
Dry materials . . . . . farms . . . . .	11	(NA)	1	-	-	-	-
tons . . . . .	52	(NA)	2	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
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 . . . . .	64	63	-	-	-	20	10
acres . . . . .	6 580	8 709	-	-	-	4 615	742
hundredweight . . . . .	1 501 004	1 995 187	-	-	-	1 050 872	151 610
Irrigated . . . . . farms . . . . .	21	(NA)	-	-	-	6	5
acres . . . . .	891	(NA)	-	-	-	310	282
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	61	60	-	-	-	20	10
acres . . . . .	6 576	8 711	-	-	-	4 615	742
Dry materials . . . . . farms . . . . .	61	60	-	-	-	20	10
tons . . . . .	3 874	5 867	-	-	-	2 668	562
Liquid or gas materials . . . . . farms . . . . .	3	1	-	-	-	2	-
tons . . . . .	14	45	-	-	-	12	-
Tobacco . . . . . farms . . . . .	71	35	-	-	-	-	-
acres . . . . .	836	474	-	-	-	-	-
pounds . . . . .	1 591 730	760 100	-	-	-	-	-
Irrigated . . . . . farms . . . . .	2	(NA)	-	-	-	-	-
acres . . . . .	13	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	71	(NA)	-	-	-	-	-
acres . . . . .	833	(NA)	-	-	-	-	-
Dry materials . . . . . farms . . . . .	67	(NA)	-	-	-	-	-
tons . . . . .	284	(NA)	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	4	(NA)	-	-	-	-	-
tons . . . . .	10	(NA)	-	-	-	-	-
Hay crops							
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	299	162	3	-	-	2	1
acres . . . . .	25 587	20 634	532	-	-	35	12
tons, dry . . . . .	90 289	55 319	2 437	-	-	183	30
Irrigated . . . . . farms . . . . .	3	(NA)	-	-	-	-	-
acres . . . . .	56	(NA)	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	247	139	2	-	-	5	4
acres . . . . .	13 761	7 352	80	-	-	274	178
tons, dry . . . . .	31 843	14 350	175	-	-	865	295
Irrigated . . . . . farms . . . . .	1	(NA)	-	-	-	-	1
acres . . . . .	20	(NA)	-	-	-	-	20
Small grain hay . . . . . farms . . . . .	13	11	1	-	-	-	-
acres . . . . .	598	194	330	-	-	-	-
tons, dry . . . . .	1 202	455	490	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Other hay . . . . . farms . . . . .	20	29	-	-	-	-	1
acres . . . . .	509	1 095	-	-	-	-	61
tons, dry . . . . .	999	2 607	-	-	-	-	61
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Grass silage . . . . . farms . . . . .	105	42	1	-	-	-	-
acres . . . . .	8 812	5 155	10	-	-	-	-
tons, green . . . . .	65 574	16 419	30	-	-	-	-
Irrigated . . . . . farms . . . . .	2	(NA)	-	-	-	-	-
acres . . . . .	65	(NA)	-	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	31	(NA)	-	-	-	-	-
acres . . . . .	999	(NA)	-	-	-	-	-
tons, green . . . . .	7 130	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	10	(NA)	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	174	(NA)	2	-	-	1	1
acres . . . . .	22 429	(NA)	92	-	-	10	30
Dry materials . . . . . farms . . . . .	169	(NA)	1	-	-	1	1
tons . . . . .	3 492	(NA)	7	-	-	3	6
Liquid or gas materials . . . . . farms . . . . .	12	(NA)	1	-	-	-	-
tons . . . . .	160	(NA)	3	-	-	-	-

<sup>1</sup> 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 . . . . .	-	4	4	5	-	2	-
acres . . . . .	-	100	195	259	-	57	-
bushels . . . . .	-	3 428	5 960	8 220	-	1 860	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	3	2	3	-	2	-
acres . . . . .	-	88	143	79	-	57	-
Dry materials . . . . . farms . . . . .	-	3	2	3	-	2	-
tons . . . . .	-	10	21	9	-	10	-
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 . . . . .	4	14	4	8	-	4	-
acres . . . . .	52	440	51	351	-	329	-
hundredweight . . . . .	13 010	110 259	9 898	82 735	-	82 620	-
Irrigated . . . . . farms . . . . .	2	2	1	2	-	3	-
acres . . . . .	42	47	8	30	-	172	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	4	12	3	8	-	4	-
acres . . . . .	52	439	48	351	-	329	-
Dry materials . . . . . farms . . . . .	4	12	3	8	-	4	-
tons . . . . .	36	219	33	190	-	166	-
Liquid or gas materials . . . . . farms . . . . .	-	1	-	-	-	-	-
tons . . . . .	-	2	-	-	-	-	-
Tobacco . . . . . farms . . . . .	-	22	5	38	-	6	-
acres . . . . .	-	172	81	460	-	123	-
pounds . . . . .	-	308 640	147 895	907 925	-	227 270	-
Irrigated . . . . . farms . . . . .	-	1	1	-	-	-	-
acres . . . . .	-	9	4	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	22	5	38	-	6	-
acres . . . . .	-	170	81	459	-	123	-
Dry materials . . . . . farms . . . . .	-	19	5	37	-	6	-
tons . . . . .	-	52	21	159	-	52	-
Liquid or gas materials . . . . . farms . . . . .	-	3	-	1	-	-	-
tons . . . . .	-	4	-	6	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms . . . . .	6	81	116	58	-	18	14
acres . . . . .	158	2 463	11 471	2 344	-	7 426	1 146
tons, dry . . . . .	416	7 755	42 698	7 538	-	25 642	3 590
Irrigated . . . . . farms . . . . .	-	-	3	-	-	-	-
acres . . . . .	-	-	56	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	5	85	57	58	-	14	17
acres . . . . .	147	2 157	6 549	3 042	-	618	716
tons, dry . . . . .	429	4 696	15 284	6 847	-	1 561	1 691
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Small grain hay . . . . . farms . . . . .	-	7	4	1	-	-	-
acres . . . . .	-	81	169	18	-	-	-
tons, dry . . . . .	-	195	445	72	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Other hay . . . . . farms . . . . .	-	7	6	5	-	-	1
acres . . . . .	-	142	78	199	-	-	29
tons, dry . . . . .	-	248	231	359	-	-	100
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Grass silage . . . . . farms . . . . .	1	16	63	16	-	7	1
acres . . . . .	5	342	7 306	750	-	329	70
tons, green . . . . .	50	2 296	55 976	5 271	-	1 691	260
Irrigated . . . . . farms . . . . .	-	-	2	-	-	-	-
acres . . . . .	-	-	65	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	-	10	18	1	-	2	-
acres . . . . .	-	93	700	174	-	32	-
tons, green . . . . .	-	539	4 883	1 600	-	108	-
Irrigated . . . . . farms . . . . .	-	-	1	-	-	-	-
acres . . . . .	-	-	10	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	4	41	76	31	-	12	6
acres . . . . .	112	1 577	12 772	2 219	-	5 114	503
Dry materials . . . . . farms . . . . .	4	40	73	31	-	12	6
tons . . . . .	20	257	2 115	450	-	558	76
Liquid or gas materials . . . . . farms . . . . .	-	3	5	1	-	1	1
tons . . . . .	-	19	94	9	-	29	6

<sup>1</sup>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					
<b>Field seeds.</b>							
Red clover seed . . . . . farms . . . . .	4	8	1	-	-	-	-
acres . . . . .	48	166	10	-	-	-	-
pounds . . . . .	2 520	11 650	100	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	2	(NA)	-	-	-	-	-
acres . . . . .	12	(NA)	-	-	-	-	-
pounds . . . . .	300	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
<b>Commercial fertilizer used on</b>							
field seeds . . . . . farms . . . . .	4	(NA)	-	-	-	-	-
acres . . . . .	564	(NA)	-	-	-	-	-
Dry materials . . . . . farms . . . . .	4	(NA)	-	-	-	-	-
tons . . . . .	198	(NA)	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
<b>Vegetables</b>							
Total, all vegetables . . . . . farms . . . . .	123	56	1	-	-	8	22
acres . . . . .	10 942	9 886	5	-	-	1 256	5 512
Irrigated . . . . . farms . . . . .	40	(NA)	-	-	-	3	14
acres . . . . .	1 464	(NA)	-	-	-	95	960
Commercial fertilizer used . . . . . farms . . . . .	120	(NA)	1	-	-	8	22
acres . . . . .	10 877	(NA)	5	-	-	1 256	5 472
Dry materials . . . . . farms . . . . .	118	(NA)	1	-	-	8	22
tons . . . . .	4 187	(NA)	1	-	-	510	2 264
Liquid or gas materials . . . . . farms . . . . .	15	(NA)	-	-	-	2	2
tons . . . . .	222	(NA)	-	-	-	42	67
Tomatoes . . . . . farms . . . . .	61	(NA)	-	-	-	1	16
acres . . . . .	2 388	(NA)	-	-	-	230	1 389
Irrigated . . . . . farms . . . . .	25	(NA)	-	-	-	-	10
acres . . . . .	467	(NA)	-	-	-	-	307
Sweet corn . . . . . farms . . . . .	73	(NA)	1	-	-	2	9
acres . . . . .	2 728	(NA)	5	-	-	384	825
Irrigated . . . . . farms . . . . .	18	(NA)	-	-	-	-	5
acres . . . . .	362	(NA)	-	-	-	-	205
Cucumbers and pickles . . . . . farms . . . . .	12	(NA)	-	-	-	-	5
acres . . . . .	24	(NA)	-	-	-	-	15
Irrigated . . . . . farms . . . . .	7	(NA)	-	-	-	-	3
acres . . . . .	5	(NA)	-	-	-	-	3
Watermelons . . . . . farms . . . . .	9	(NA)	-	-	-	-	5
acres . . . . .	12	(NA)	-	-	-	-	8
Irrigated . . . . . farms . . . . .	6	(NA)	-	-	-	-	4
acres . . . . .	7	(NA)	-	-	-	-	5
Snap beans, bush and pole . . . . . farms . . . . .	24	(NA)	-	-	-	2	8
acres . . . . .	2 439	(NA)	-	-	-	285	1 325
Irrigated . . . . . farms . . . . .	7	(NA)	-	-	-	-	4
acres . . . . .	43	(NA)	-	-	-	-	40
<b>Berries.</b>							
Strawberries . . . . . farms . . . . .	28	(NA)	-	-	-	-	6
acres . . . . .	306	(NA)	-	-	-	-	57
pounds . . . . .	1 833 092	(NA)	-	-	-	-	325 000
Irrigated . . . . . farms . . . . .	18	(NA)	-	-	-	-	5
acres . . . . .	134	(NA)	-	-	-	-	36
Commercial fertilizer used on . . . . . farms . . . . .	23	(NA)	-	-	-	-	6
acres . . . . .	260	(NA)	-	-	-	-	70
Dry materials . . . . . farms . . . . .	23	(NA)	-	-	-	-	6
tons . . . . .	87	(NA)	-	-	-	-	44
Liquid or gas materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
<b>Land in orchards (see text)</b>							
. . . . . farms . . . . .	92	67	1	-	-	2	3
acres . . . . .	28 948	22 247	1	-	-	10	122
Irrigated . . . . . farms . . . . .	21	(NA)	-	-	-	-	1
acres . . . . .	2 236	(NA)	-	-	-	-	37
Commercial fertilizer used . . . . . farms . . . . .	86	(NA)	-	-	-	1	3
acres . . . . .	28 048	(NA)	-	-	-	4	122
Dry materials . . . . . farms . . . . .	85	(NA)	-	-	-	1	3
tons . . . . .	4 435	(NA)	-	-	-	1	38
Liquid or gas materials . . . . . farms . . . . .	4	(NA)	-	-	-	-	-
tons . . . . .	55	(NA)	-	-	-	-	-
<b>Apples</b>							
. . . . . farms . . . . .	82	(NA)	-	-	-	1	2
acres . . . . .	18 675	(NA)	-	-	-	1	50
Trees not of bearing age . . . . . number . . . . .	285 678	(NA)	-	-	-	-	850
Trees of bearing age . . . . . number . . . . .	773 811	(NA)	-	-	-	50	1 650
pounds . . . . .	299 730 342	(NA)	-	-	-	5 000	440 000
<b>Peaches</b>							
. . . . . farms . . . . .	74	(NA)	-	-	-	1	3
acres . . . . .	6 237	(NA)	-	-	-	4	66
Trees not of bearing age . . . . . number . . . . .	134 790	(NA)	-	-	-	-	1 672
Trees of bearing age . . . . . number . . . . .	433 569	(NA)	-	-	-	400	3 788
pounds . . . . .	49 699 833	(NA)	-	-	-	10 000	453 714
<b>Peaches, clingstone</b>							
. . . . . farms . . . . .	11	(NA)	-	-	-	-	-
acres . . . . .	513	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	18 026	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	32 834	(NA)	-	-	-	-	-
pounds . . . . .	5 746 000	(NA)	-	-	-	-	-
<b>Peaches, freestone</b>							
. . . . . farms . . . . .	72	(NA)	-	-	-	1	3
acres . . . . .	5 724	(NA)	-	-	-	4	66
Trees not of bearing age . . . . . number . . . . .	116 764	(NA)	-	-	-	-	1 672
Trees of bearing age . . . . . number . . . . .	400 735	(NA)	-	-	-	400	3 788
pounds . . . . .	43 953 833	(NA)	-	-	-	10 000	453 714

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
<b>Field seeds:</b>							
Red clover seed . . . . . farms . . . . .	-	1	1	1	-	-	-
acres . . . . .	-	15	10	13	-	-	-
pounds . . . . .	-	1 200	420	800	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Alfalfa seed . . . . . farms . . . . .	-	2	-	-	-	-	-
acres . . . . .	-	12	-	-	-	-	-
pounds . . . . .	-	300	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms . . . . .	-	2	-	-	-	1	1
acres . . . . .	-	36	-	-	-	520	8
Dry materials . . . . . farms . . . . .	-	2	-	-	-	1	1
tons . . . . .	-	5	-	-	-	190	3
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms . . . . .	23	32	11	10	-	7	9
acres . . . . .	649	717	442	866	-	505	990
Irrigated . . . . . farms . . . . .	11	6	1	-	-	2	3
acres . . . . .	221	70	43	-	-	49	26
Commercial fertilizer used . . . . . farms . . . . .	22	31	11	10	-	7	8
acres . . . . .	643	706	436	866	-	505	988
Dry materials . . . . . farms . . . . .	22	30	10	10	-	17	8
tons . . . . .	245	279	51	88	-	119	630
Liquid or gas materials . . . . . farms . . . . .	3	3	1	3	-	1	-
tons . . . . .	14	8	52	31	-	8	-
Tomatoes . . . . . farms . . . . .	13	15	3	4	-	4	5
acres . . . . .	269	305	16	72	-	82	25
Irrigated . . . . . farms . . . . .	9	2	1	-	-	1	2
acres . . . . .	95	51	2	-	-	2	10
Sweet corn . . . . . farms . . . . .	17	21	8	7	-	4	4
acres . . . . .	254	220	111	493	-	100	336
Irrigated . . . . . farms . . . . .	7	3	1	-	-	1	1
acres . . . . .	90	13	20	-	-	30	4
Cucumbers and pickles . . . . . farms . . . . .	2	2	-	-	-	2	1
acres . . . . .	2	1	-	-	-	5	1
Irrigated . . . . . farms . . . . .	2	1	-	-	-	1	-
acres . . . . .	2	(Z)	-	-	-	(Z)	-
Watermelons . . . . . farms . . . . .	1	2	-	-	-	1	-
acres . . . . .	1	2	-	-	-	1	-
Irrigated . . . . . farms . . . . .	1	-	-	-	-	1	-
acres . . . . .	1	-	-	-	-	1	-
Snap beans, bush and pole . . . . . farms . . . . .	1	5	1	1	-	3	3
acres . . . . .	2	16	275	1	-	208	327
Irrigated . . . . . farms . . . . .	1	1	-	-	-	1	-
acres . . . . .	1	(Z)	-	-	-	2	-
<b>Berries:</b>							
Strawberries . . . . . farms . . . . .	9	6	2	3	-	2	-
acres . . . . .	212	18	5	6	-	8	-
pounds . . . . .	1 212 300	140 850	44 067	32 875	-	78 000	-
Irrigated . . . . . farms . . . . .	5	4	1	-	-	2	-
acres . . . . .	70	17	3	(Z)	-	8	-
Commercial fertilizer used on berries . . . . . farms . . . . .	7	4	2	2	-	2	-
acres . . . . .	146	17	10	5	-	12	-
Dry materials . . . . . farms . . . . .	7	4	2	2	-	2	-
tons . . . . .	29	6	3	1	-	4	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms . . . . .	61	10	1	2	-	7	5
acres . . . . .	26 810	262	203	205	-	808	527
Irrigated . . . . . farms . . . . .	19	-	1	-	-	-	-
acres . . . . .	2 139	-	60	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	61	7	1	2	-	7	4
acres . . . . .	25 967	245	202	205	-	799	504
Dry materials . . . . . farms . . . . .	61	7	1	2	-	6	4
tons . . . . .	3 947	103	41	20	-	133	152
Liquid or gas materials . . . . . farms . . . . .	3	-	-	-	-	1	-
tons . . . . .	40	-	-	-	-	15	-
Apples . . . . . farms . . . . .	60	6	1	2	-	6	4
acres . . . . .	17 479	137	122	130	-	415	341
Trees not of bearing age . . . . . number . . . . .	268 348	4 354	598	4 450	-	550	6 528
Trees of bearing age . . . . . number . . . . .	727 084	3 445	3 817	8 300	-	18 450	11 015
pounds . . . . .	284 194 171	1 000 180	2 052 585	1 900 000	-	4 151 206	5 987 200
Peaches . . . . . farms . . . . .	55	4	1	2	-	6	2
acres . . . . .	5 526	90	47	46	-	351	107
Trees not of bearing age . . . . . number . . . . .	118 644	700	1 432	460	-	4 628	7 254
Trees of bearing age . . . . . number . . . . .	391 986	8 000	1 962	3 400	-	19 673	4 360
pounds . . . . .	44 457 273	825 400	294 096	271 000	-	3 138 350	250 000
Peaches, clingstone . . . . . farms . . . . .	9	-	-	1	-	-	1
acres . . . . .	492	-	-	15	-	-	6
Trees not of bearing age . . . . . number . . . . .	17 372	-	-	-	-	-	654
Trees of bearing age . . . . . number . . . . .	31 834	-	-	1 000	-	-	-
pounds . . . . .	5 675 000	-	-	71 000	-	-	-
Peaches, freestone . . . . . farms . . . . .	53	4	1	2	-	6	2
acres . . . . .	5 034	90	47	31	-	351	101
Trees not of bearing age . . . . . number . . . . .	101 272	700	1 432	460	-	4 628	6 600
Trees of bearing age . . . . . number . . . . .	360 152	8 000	1 962	2 400	-	19 673	4 360
pounds . . . . .	38 782 273	825 400	294 096	200 000	-	3 138 350	250 000

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					
Pears . . . . . farms . . . . .	43	(NA)	-	-	-	-	1
acres . . . . .	556	(NA)	-	-	-	-	2
Trees not of bearing age . . . . . number . . . . .	17 954	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	26 636	(NA)	-	-	-	-	300
pounds . . . . .	3 268 614	(NA)	-	-	-	-	12 000
Pears, Bartlett . . . . . farms . . . . .	43	(NA)	-	-	-	-	1
acres . . . . .	375	(NA)	-	-	-	-	2
Trees not of bearing age . . . . . number . . . . .	9 680	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	21 637	(NA)	-	-	-	-	300
pounds . . . . .	2 754 864	(NA)	-	-	-	-	12 000
Pears, other than Bartlett . . . . . farms . . . . .	19	(NA)	-	-	-	-	-
acres . . . . .	181	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	8 274	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	4 999	(NA)	-	-	-	-	-
pounds . . . . .	513 750	(NA)	-	-	-	-	-
Cherries . . . . . farms . . . . .	55	(NA)	-	-	-	-	-
acres . . . . .	1 803	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	16 597	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	137 267	(NA)	-	-	-	-	-
pounds . . . . .	10 812 403	(NA)	-	-	-	-	-
Cherries, tart . . . . . farms . . . . .	49	(NA)	-	-	-	-	-
acres . . . . .	1 556	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	13 717	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	124 660	(NA)	-	-	-	-	-
pounds . . . . .	10 085 701	(NA)	-	-	-	-	-
Cherries, sweet . . . . . farms . . . . .	25	(NA)	-	-	-	-	-
acres . . . . .	247	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	2 880	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	12 607	(NA)	-	-	-	-	-
pounds . . . . .	726 702	(NA)	-	-	-	-	-
Plums . . . . . farms . . . . .	34	(NA)	-	-	-	-	1
acres . . . . .	248	(NA)	-	-	-	-	2
Trees not of bearing age . . . . . number . . . . .	1 770	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	21 235	(NA)	-	-	-	-	150
pounds, fresh . . . . .	1 377 796	(NA)	-	-	-	-	7 500
Prunes . . . . . farms . . . . .	6	(NA)	-	-	-	-	-
acres . . . . .	47	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	300	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	3 525	(NA)	-	-	-	-	-
pounds, fresh . . . . .	214 480	(NA)	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	13	(NA)	-	-	-	-	1
acres . . . . .	945	(NA)	-	-	-	-	2
Vines not of bearing age . . . . . number . . . . .	51	(NA)	-	-	-	-	-
Vines of bearing age . . . . . number . . . . .	513 015	(NA)	-	-	-	-	300
pounds . . . . .	5 054 500	(NA)	-	-	-	-	4 000

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 . . . . .	32	3	1	1	-	3	2
acres . . . . .	523	6	8	1	-	4	12
Trees not of bearing age . . . . . number . . . . .	17 007	-	-	-	-	41	906
Trees of bearing age . . . . . number . . . . .	24 665	550	345	50	-	247	479
pounds . . . . .	3 051 314	33 800	55 350	18 000	-	32 000	66 150
Pears, Bartlett . . . . . farms . . . . .	32	3	1	1	-	3	2
acres . . . . .	343	6	8	1	-	3	12
Trees not of bearing age . . . . . number . . . . .	8 749	-	-	-	-	25	906
Trees of bearing age . . . . . number . . . . .	19 782	540	345	50	-	141	479
pounds . . . . .	2 540 564	33 800	55 350	18 000	-	29 000	66 150
Pears, other than Bartlett . . . . . farms . . . . .	16	1	-	-	-	2	-
acres . . . . .	179	(2)	-	-	-	2	-
Trees not of bearing age . . . . . number . . . . .	8 258	-	-	-	-	16	-
Trees of bearing age . . . . . number . . . . .	4 883	10	-	-	-	106	-
pounds . . . . .	510 750	-	-	-	-	3 000	-
Cherries . . . . . farms . . . . .	43	5	1	1	-	2	3
acres . . . . .	1 663	21	8	25	-	27	59
Trees not of bearing age . . . . . number . . . . .	14 210	560	60	-	-	500	1 267
Trees of bearing age . . . . . number . . . . .	129 135	1 210	325	1 200	-	2 633	2 764
pounds . . . . .	10 129 613	43 825	64 836	85 000	-	194 000	295 129
Cherries, tart . . . . . farms . . . . .	38	5	1	1	-	2	2
acres . . . . .	1 422	21	3	25	-	27	58
Trees not of bearing age . . . . . number . . . . .	11 405	560	10	-	-	500	1 242
Trees of bearing age . . . . . number . . . . .	116 709	1 204	150	1 200	-	2 633	2 764
pounds . . . . .	9 425 287	43 675	42 610	85 000	-	194 000	295 129
Cherries, sweet . . . . . farms . . . . .	22	1	1	-	-	-	1
acres . . . . .	241	(2)	5	-	-	-	1
Trees not of bearing age . . . . . number . . . . .	2 805	-	50	-	-	-	25
Trees of bearing age . . . . . number . . . . .	12 426	6	175	-	-	-	-
pounds . . . . .	704 326	150	22 226	-	-	-	-
Plums . . . . . farms . . . . .	25	2	1	1	-	4	-
acres . . . . .	223	8	3	1	-	11	-
Trees not of bearing age . . . . . number . . . . .	1 210	100	20	-	-	440	-
Trees of bearing age . . . . . number . . . . .	19 732	706	165	40	-	442	-
pounds, fresh . . . . .	1 212 412	105 584	10 800	18 000	-	23 500	-
Prunes . . . . . farms . . . . .	6	-	-	-	-	-	-
acres . . . . .	47	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	300	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	3 525	-	-	-	-	-	-
pounds, fresh . . . . .	214 480	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	10	1	1	-	-	-	-
acres . . . . .	940	(2)	3	-	-	-	-
Vines not of bearing age . . . . . number . . . . .	-	51	-	-	-	-	-
Vines of bearing age . . . . . number . . . . .	511 365	17	1 333	-	-	-	-
pounds . . . . .	5 017 290	10	33 200	-	-	-	-



# Section 1

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

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Table 5. Value of Crops and Livestock Sold

Table with columns for 'Crops including nursery products and hay sold' and 'Livestock, poultry, and their products sold'. Sub-columns include 'All farms' and 'Class 1-5 farms', further divided into 'Farms reporting' and 'Dollars'. Rows list various Pennsylvania counties and a 'TOTAL' row.

Table 6. Farm Production Expenses

Table with columns for 'All farms' and 'Class 1-5 farms', further divided into 'Farms reporting' and 'Dollars'. It includes sub-columns for expense ranges: '\$1 to \$999', '\$1,000 to \$4,999', '\$5,000 to \$9,999', '\$10,000 to \$49,999', '\$50,000 and over'. Rows list various Pennsylvania counties and a 'TOTAL' row.



Table 8. Cattle and Calves

Table with 12 columns: County, Inventory (All farms, Class 1-5 farms), Sales (All farms, Class 1-5 farms), Milk cows on place (All farms, Class 1-5 farms). Rows list counties from Adams to Pennsylvania Total.

Table 9. Hogs and Pigs

Table with 12 columns: County, Inventory (All farms, Class 1-5 farms), Sales (All farms, Class 1-5 farms). Rows list counties from Adams to Pennsylvania Total.

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
CLARION.....	184	3 066	91	2 540	153	3 822	83	3 177
CLEARFIELD.....	130	1 501	38	1 039	76	2 068	32	1 647
CLINTON.....	83	1 188	49	919	65	1 505	43	1 125
COLUMBIA.....	303	9 404	192	8 175	285	14 316	194	12 443
CRAWFORD.....	218	3 077	114	2 168	166	4 072	94	3 213
CUMBERLAND.....	346	13 540	255	11 947	325	22 837	244	20 682
DAUPHIN.....	255	13 589	192	12 701	242	21 703	193	20 842
DELAWARE.....	7	2 208	6	2 033	7	3 330	6	2 930
ELK.....	17	226	8	159	14	11	11	238
ERIE.....	157	2 439	73	1 871	91	3 980	58	3 260
FAYETTE.....	213	3 940	95	3 111	136	6 485	81	5 875
FOREST.....	10	278	9	272	10	252	10	252
FRANKLIN.....	444	19 152	368	18 121	440	29 327	367	27 762
FULTON.....	179	4 318	109	3 792	165	6 070	105	5 322
GREENE.....	165	1 774	64	1 389	90	2 355	47	2 120
HUNTINGDON.....	203	5 179	126	3 325	175	8 191	110	4 533
INDIANA.....	263	6 622	146	5 615	211	9 680	129	8 413
JEFFERSON.....	133	2 384	59	1 944	80	3 153	52	2 716
JUNIATA.....	223	6 332	176	5 889	205	10 755	172	10 143
LACKAWANNA.....	16	246	15	242	9	900	8	896
LANCASTER.....	1 600	111 019	1 485	109 453	1 648	210 885	1 547	205 314
LAWRENCE.....	255	8 700	174	7 671	224	12 812	176	11 794
LEBANON.....	290	14 494	239	13 685	282	27 474	239	26 475
LEHIGH.....	170	7 957	138	7 621	156	14 381	125	13 983
LUZERNE.....	73	2 295	43	1 755	58	5 405	32	4 867
LYCOMING.....	248	6 549	147	5 356	218	10 718	145	9 121
MCKEAN.....	17	167	3	44	16	183	3	71
MERCER.....	446	11 606	259	9 295	395	16 575	251	14 404
MIFFLIN.....	276	7 815	219	7 139	262	14 340	220	13 424
MONROE.....	32	692	16	599	25	875	14	690
MONTGOMERY.....	145	10 141	100	7 550	138	17 085	99	13 566
MONTOUR.....	90	2 440	48	2 142	89	5 278	52	4 414
NORTHAMPTON.....	82	2 369	54	1 912	67	2 851	52	2 207
NORTHUMBERLD.....	294	17 758	229	16 889	284	25 258	233	23 850
PERRY.....	262	7 850	177	7 041	218	10 252	156	9 385
PHILADELPHIA.....	1	50	1	50	1	50	1	50
PIKE.....	3	41	3	41	2	12	2	12
POTTER.....	31	238	15	110	27	607	8	174
SCHUYLKILL.....	257	12 178	185	11 359	252	22 571	184	21 601
SNYDER.....	292	9 496	214	8 091	244	15 597	193	14 653
SOMERSET.....	333	10 124	239	8 858	291	17 549	217	16 200
SULLIVAN.....	40	366	24	249	23	469	14	263
SUSQUEHANNA.....	76	502	46	282	35	1 140	24	996
TIOGA.....	79	594	56	449	40	469	27	711
UNION.....	169	7 264	137	5 688	164	10 646	131	8 277
VENANGO.....	118	2 335	63	1 556	79	3 412	45	2 388
WARREN.....	55	821	25	676	21	1 274	16	1 205
WASHINGTON.....	214	3 279	123	2 820	154	4 373	105	3 973
WAYNE.....	65	390	49	290	43	828	27	660
WESTMORELAND.....	270	6 641	160	4 965	199	8 725	134	6 636
WYOMING.....	18	110	15	104	11	334	10	313
YORK.....	888	37 383	644	34 885	833	58 576	638	55 381
PENNSYLVANIA: TOTAL..	13 760	510 443	9 558	460 621	12 112	842 620	9 086	775 211

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
ADAMS.....	73	2 777	35	1 787	57	1 764	29	1 102
ALLEGHENY.....	43	1 208	10	271	33	712	7	206
ARMSTRONG.....	78	3 442	27	2 067	83	2 879	30	1 905
BEAVER.....	80	1 967	18	511	73	1 236	15	383
BEDFORD.....	76	1 835	35	1 148	57	1 158	31	781
BERKS.....	173	3 820	63	1 749	152	2 566	60	1 532
BLAIR.....	42	1 154	21	735	34	928	19	501
BRADFORD.....	101	4 389	43	2 671	79	3 446	36	2 197
BUCKS.....	91	1 391	42	610	71	828	27	318
BUTLER.....	112	3 991	45	2 282	96	2 381	39	1 271
CAMBRIA.....	20	480	6	327	13	190	5	95
CAMERON.....	-	-	-	-	-	-	-	-
CARBON.....	6	227	4	107	5	153	3	85
CENTRE.....	49	1 545	34	1 134	45	829	30	670
CHESTER.....	141	2 848	62	1 356	118	1 927	51	969
CLARION.....	35	999	16	613	28	668	15	400
CLEARFIELD.....	23	627	6	424	17	509	4	355
CLINTON.....	3	48	3	48	3	46	3	46
COLUMBIA.....	37	989	9	267	23	394	5	176
CRAWFORD.....	95	2 841	28	942	79	1 927	23	711
CUMBERLAND.....	85	2 357	57	1 727	79	1 641	52	1 247
DAUPHIN.....	63	1 147	20	473	48	785	21	453
DELAWARE.....	15	322	7	177	15	230	6	94
ELK.....	5	365	3	363	3	112	3	112
ERIE.....	38	929	22	383	37	754	15	240
FAYETTE.....	71	1 528	18	607	50	1 019	15	438
FOREST.....	1	61	1	61	1	31	1	31
FRANKLIN.....	76	2 079	38	1 326	70	1 737	38	1 106
FRANKLIN.....	31	928	15	725	24	642	14	476
FULTON.....	31	928	15	725	24	642	14	476
GREENE.....	426	36 888	160	23 561	418	19 144	158	12 670



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
HUNTINGDON.....	33	1 059	20	457	27	724	17	391
INDIANA.....	105	3 864	35	2 236	93	2 236	34	1 070
JEFFERSON.....	10	612	7	554	9	106	6	64
JUNIATA.....	39	774	22	519	28	648	18	467
LACKAWANNA.....	4	406	3	381	6	290	5	284
LANCASTER.....	576	9 663	463	7 947	439	6 770	351	5 743
LAWRENCE.....	134	3 827	59	2 374	114	2 374	48	1 253
LEBANON.....	76	1 252	48	751	63	659	37	417
LEHIGH.....	44	717	23	428	32	441	18	292
LUZERNE.....	18	594	7	383	15	354	6	236
LYCOMING.....	33	964	12	355	30	613	12	361
MCKEAN.....	24	1 238	8	698	24	818	9	362
MERCER.....	131	5 432	61	3 245	114	2 951	52	1 885
MIFFLIN.....	107	1 219	84	909	88	1 063	72	865
MONROE.....	22	531	8	199	24	281	7	120
MONTGOMERY.....	87	1 565	21	479	71	997	15	391
MONTOUR.....	19	334	7	227	13	202	6	114
NORTHAMPTON.....	35	520	7	240	19	213	5	107
NORTHUMBERLD.....	56	1 760	29	1 079	50	1 207	25	625
PERRY.....	16	483	6	340	13	206	6	158
PHILADELPHIA.....	1	9	1	9	1	9	1	9
PIKE.....	4	64	2	38	4	43	2	13
POTTER.....	38	1 642	25	1 175	37	1 764	22	1 364
SCHUYLKILL.....	31	659	22	422	27	649	19	462
SNYDER.....	17	654	12	587	13	333	10	311
SOMERSET.....	84	2 675	45	1 442	74	1 767	37	1 156
SULLIVAN.....	26	736	4	71	25	548	4	35
SUSQUEHANNA.....	66	3 114	31	1 709	60	2 371	27	1 253
TIOGA.....	93	7 088	67	5 725	83	4 838	61	4 010
UNION.....	25	1 053	13	561	20	434	9	309
VENANGO.....	39	1 710	11	803	34	1 199	12	443
WARREN.....	13	816	5	375	10	544	4	167
WASHINGTON.....	345	20 106	156	11 733	329	12 037	148	7 016
WAYNE.....	26	989	12	542	19	730	6	328
WESTMORELAND.....	119	3 556	48	1 948	107	2 341	47	1 521
WYOMING.....	16	423	6	228	12	302	5	159
YORK.....	189	4 020	91	2 309	154	2 841	75	1 780
PENNSYLVANIA, TOTAL..	4 790	169 310	2 329	101 424	4 092	106 539	1 993	66 111

Table 11. Chickens

	Chickens 3 months old or older				Broilers and other meat-type chickens less than 3 months old			
	Inventory		Inventory		Sales		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
ADAMS.....	327	374 707	226	368 353	31	2 379 540	28	2 379 375
ALLEGHENY.....	100	146 200	61	143 086	4	64 862	4	64 862
ARMSTRONG.....	188	68 528	87	63 121	2	120	2	120
BEAVER.....	147	57 200	62	51 163	3	1 700	2	1 500
BEDFORD.....	245	97 554	142	91 441	1	(0)	1	(0)
BERKS.....	560	511 735	434	498 940	32	1 950 744	31	1 950 659
BLAIR.....	91	178 785	61	177 254	2	1 625	2	1 625
BRADFORD.....	191	210 560	119	207 214	5	196 040	5	196 040
BUCKS.....	238	388 479	168	381 492	13	12 380	8	11 910
BUTLER.....	353	485 147	218	475 789	4	2 800	3	2 650
CAMBRIA.....	169	141 890	89	137 926	5	1 730 000	5	1 730 000
CAMERON.....	7	488	2	100	-	-	-	-
CARBON.....	68	89 621	39	88 228	1	2 000	1	2 000
CENTRE.....	132	62 010	108	60 444	2	(0)	2	(0)
CHESTER.....	291	264 922	208	258 698	21	1 263 393	17	1 263 225
CLARION.....	133	95 626	64	90 449	1	200	1	200
CLEARFIELD.....	94	74 429	41	71 704	-	-	-	-
CLINTON.....	73	35 193	38	33 005	1	400	1	400
COLUMBIA.....	220	298 005	143	293 842	38	759 327	35	748 127
CRAWFORD.....	251	65 849	113	58 221	3	7 825	3	7 825
CUMBERLAND.....	276	191 101	174	185 070	10	183 883	9	183 758
DAUPHIN.....	201	620 362	128	608 853	19	1 914 034	19	1 914 034
DELAWARE.....	20	11 041	15	10 964	1	50	1	50
ELK.....	33	26 575	16	24 340	3	14 110	3	14 110
ERIE.....	171	93 983	98	90 011	6	2 393	5	2 243
FAYETTE.....	229	98 669	94	90 997	-	-	-	-
FOREST.....	6	4 921	6	4 921	-	-	-	-
FRANKLIN.....	320	247 659	237	242 617	26	419 935	26	419 935
FULTON.....	155	77 754	82	73 421	2	(0)	2	(0)
GREENE.....	221	26 370	73	22 828	2	220	2	220
HUNTINGDON.....	165	113 510	91	98 269	5	910	5	910
INDIANA.....	222	391 700	120	386 290	-	-	-	-
JEFFERSON.....	140	135 581	53	131 573	-	-	-	-
JUNIATA.....	126	217 654	88	216 097	32	1 129 846	32	1 129 846
LACKAWANNA.....	52	159 649	44	159 317	3	41 800	2	(0)
LANCASTER.....	1 424	3 723 342	1 293	3 695 263	272	19 662 068	267	19 655 268
LAWRENCE.....	238	98 665	161	84 281	7	949	3	324
LEBANON.....	240	343 825	192	341 117	28	1 955 640	25	1 954 642
LEHIGH.....	225	338 892	148	332 088	6	5 625	4	5 225
LUZERNE.....	117	66 122	70	63 082	3	21 300	3	21 300









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
CAMBRIA.....	6	3	3	1	48	109	18	52	7	85 485	6	84 701
CAMERON.....	-	-	-	-	6	5	-	-	-	-	-	-
CARBON.....	4	2	3	2	28	97	5	43	2	16 500	2	16 500
CENTRE.....	2	(Z)	-	-	16	354	5	181	-	-	-	-
CHESTER.....	27	54	14	47	79	861	34	753	324	23 507 207	311	23 498 879
CLARION.....	8	12	5	10	27	152	8	113	2	(D)	2	(D)
CLEARFIELD.....	7	5	1	(Z)	36	168	12	141	3	59 500	3	59 500
CLINTON.....	2	6	2	6	2	24	2	24	1	800	1	800
COLUMBIA.....	26	40	20	37	56	470	33	398	10	600 110	10	600 110
CRAWFORD.....	17	57	8	46	38	67	17	30	7	8 046	3	8 038
CUMBERLAND.....	29	50	16	42	38	1 286	25	1 236	12	321 250	12	321 250
DAUPHIN.....	23	48	13	43	40	628	17	535	8	9 935	3	7 225
DELAWARE.....	2	1	1	1	18	249	7	182	14	532 300	14	532 300
ELK.....	1	4	1	4	2	1	-	-	-	-	-	-
ERIE.....	84	131	46	100	466	13 116	320	12 442	16	278 935	11	277 959
FAYETTE.....	11	4	1	1	55	92	7	27	5	117 450	5	117 450
FOREST.....	-	-	-	-	2	8	2	8	1	1 559	1	1 559
FRANKLIN.....	26	18	17	15	75	7 719	59	7 664	8	81 274	4	81 270
FULTON.....	4	8	3	8	13	775	2	(D)	1	4 600	1	4 600
GREENE.....	8	5	2	(Z)	54	194	13	65	1	8 300	1	8 300
HUNTINGDON.....	18	22	4	14	21	237	8	89	2	7 875	1	7 725
INDIANA.....	9	7	8	6	54	422	24	279	2	(D)	1	(D)
JEFFERSON.....	8	3	6	2	21	77	3	46	7	75 202	5	75 200
JUNIATA.....	11	42	5	35	14	757	11	739	1	13 032	1	13 032
LACKAWANNA.....	2	7	2	7	17	101	12	64	12	47 137	12	47 137
LANCASTER.....	173	182	134	156	143	1 613	102	1 355	80	1 342 667	77	1 342 349
LAWRENCE.....	18	16	11	5	42	267	15	194	11	543 260	7	540 060
LEBANON.....	24	26	19	23	19	306	9	277	8	180 210	7	179 960
LEHIGH.....	24	38	12	33	38	2 626	33	2 601	12	200 125	12	200 125
LUZERNE.....	27	22	11	12	51	642	32	597	41	462 347	33	461 995
LYCOMING.....	30	71	16	54	58	459	28	392	8	66 340	7	65 140
MCKEAN.....	3	98	3	98	8	33	2	21	1	3 000	1	3 000
MERCER.....	38	45	19	40	70	317	30	253	19	353 984	11	349 224
MIFFLIN.....	12	8	10	7	39	202	28	187	4	60 320	4	60 320
MONROE.....	2	(Z)	1	(Z)	10	46	3	26	5	39 140	5	39 140
MONTGOMERY.....	14	11	6	7	55	597	26	342	34	831 681	30	817 602
MONTOUR.....	5	1	3	1	8	15	1	(Z)	-	-	-	-
NORTHAMPTON.....	26	25	10	21	44	745	20	617	18	178 249	15	176 589
NORTHUMBERLD.....	23	27	15	20	57	974	35	951	14	217 990	12	217 750
PERRY.....	6	5	4	3	20	358	11	268	3	45 800	3	45 800
PHILADELPHIA.....	-	-	-	-	1	4	1	4	3	8 300	2	8 000
PIKE.....	1	8	1	8	4	18	3	16	-	-	-	-
POTTER.....	1	(Z)	-	-	14	39	4	19	2	11 000	2	11 000
SCHUYLKILL.....	41	35	32	30	109	1 128	86	1 080	5	27 450	4	27 250
SNYDER.....	31	64	18	46	44	1 175	31	1 064	2	1 456	2	1 456
SOMERSET.....	26	12	11	3	38	146	23	87	16	176 012	16	176 012
SULLIVAN.....	1	1	-	-	2	2	1	1	-	-	-	-
SUSQUEHANNA.....	10	15	6	15	26	80	2	(D)	2	(D)	2	(D)
TIOGA.....	5	11	3	9	20	235	8	172	5	29 700	5	29 700
UNION.....	6	6	6	6	12	186	11	175	-	-	-	-
VENANGO.....	2	(Z)	-	-	20	294	7	217	9	121 088	5	115 800
WARREN.....	3	23	2	21	5	7	5	7	1	5 600	1	5 600
WASHINGTON.....	15	26	9	25	99	678	37	546	10	67 280	8	67 270
WAYNE.....	5	4	2	3	26	177	12	138	2	3 000	2	3 000
WESTMORELAND.....	17	20	6	11	78	288	25	157	24	475 380	20	475 300
WYOMING.....	4	2	2	1	13	82	9	65	4	23 300	4	23 300
YORK.....	126	244	67	200	137	4 297	87	4 120	22	455 185	21	455 179
PENNSYLVANIA: TOTAL..	1 344	2 040	774	1 666	3 269	77 555	1 803	71 757	1 018	47 028 730	909	47 853 550

# Section 1

## CHAPTER 3 **COUNTY DATA FOR MISCELLANEOUS ITEMS: 1969**

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Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
LAMBS UNDER 1 YR. OLD					EWES 1 YR. OLD OR OLDER--CON.				
ADAMS.....	24	377	-	-	DAUPHIN.....	20	268	-	-
ALLEGHENY.....	7	76	-	-	DELAWARE.....	6	114	-	-
ARMSTRONG.....	20	1 065	-	-	ELK.....	3	280	-	-
BEAVER.....	10	132	-	-	ERIE.....	17	268	-	-
BEDFORD.....	18	203	-	-	FAYETTE.....	17	394	-	-
BERKS.....	43	543	-	-	FRANKLIN.....	35	678	-	-
BLAIR.....	11	113	-	-	FULTON.....	14	470	-	-
BRADFORD.....	28	316	-	-	GREENE.....	151	16 213	-	-
BUCKS.....	30	181	-	-	HUNTINGDON.....	19	331	-	-
BUTLER.....	33	700	-	-	INDIANA.....	35	1 220	-	-
CAMBRIA.....	4	97	-	-	JEFFERSON.....	7	292	-	-
CARBON.....	3	33	-	-	JUNIATA.....	20	305	-	-
CENTRE.....	29	366	-	-	LACKAWANNA.....	3	333	-	-
CHESTER.....	43	331	-	-	LANCASTER.....	419	4 727	-	-
CLARION.....	14	212	-	-	LAWRENCE.....	58	1 433	-	-
CLEARFIELD.....	4	65	-	-	LEBANON.....	38	449	-	-
COLUMBIA.....	3	73	-	-	LEHIGH.....	21	278	-	-
CRAWFORD.....	18	177	-	-	LUZERNE.....	7	286	-	-
CUMBERLAND.....	28	458	-	-	LYCOMING.....	11	266	-	-
DAUPHIN.....	11	79	-	-	MCKEAN.....	8	487	-	-
DELAWARE.....	7	41	-	-	MERCER.....	60	1 823	-	-
ELK.....	3	74	-	-	MIFFLIN.....	81	653	-	-
ERIE.....	12	92	-	-	MONROE.....	8	142	-	-
FAYETTE.....	12	195	-	-	MONTGOMERY.....	17	313	-	-
FRANKLIN.....	19	595	-	-	MONTOUR.....	7	135	-	-
FULTON.....	12	207	-	-	NORTHAMPTON.....	6	160	-	-
GREENE.....	119	4 907	-	-	NORTHUMBERLAND.....	26	742	-	-
HUNTINGDON.....	17	106	-	-	PERRY.....	6	182	-	-
INDIANA.....	30	787	-	-	POTTER.....	19	870	-	-
JEFFERSON.....	6	240	-	-	SCHUYLKILL.....	19	204	-	-
JUNIATA.....	18	180	-	-	SNYDER.....	10	282	-	-
LACKAWANNA.....	3	33	-	-	SOMERSET.....	38	1 013	-	-
LANCASTER.....	219	2 655	-	-	SULLIVAN.....	3	51	-	-
LAWRENCE.....	40	532	-	-	SUSQUEHANNA.....	26	1 243	-	-
LEBANON.....	38	256	-	-	TIOGA.....	60	4 016	-	-
LEHIGH.....	18	112	-	-	UNION.....	12	332	-	-
LUZERNE.....	5	76	-	-	VENANGO.....	11	695	-	-
LYCOMING.....	11	74	-	-	WARREN.....	4	200	-	-
MCKEAN.....	7	166	-	-	WASHINGTON.....	147	7 437	-	-
MERCER.....	45	1 308	-	-	WAYNE.....	9	425	-	-
MIFFLIN.....	47	176	-	-	WESTMORELAND.....	47	1 086	-	-
MONROE.....	5	46	-	-	WYOMING.....	5	145	-	-
MONTGOMERY.....	13	136	-	-	YORK.....	77	1 684	-	-
MONTOUR.....	7	79	-	-	ALL OTHER.....	4	63	-	-
NORTHAMPTON.....	4	73	-	-	PENNSYLVANIA, TOTAL.....	2 130	67 355	-	-
NORTHUMBERLAND.....	19	304	-	-	RAMS & WETHERS 1 YEAR OLD OR OLDER				
PERRY.....	6	142	-	-	ADAMS.....	29	105	-	-
POTTER.....	18	258	-	-	ALLEGHENY.....	8	35	-	-
SCHUYLKILL.....	17	187	-	-	ARMSTRONG.....	20	44	-	-
SNYDER.....	9	283	-	-	BEAVER.....	15	21	-	-
SOMERSET.....	33	377	-	-	BEDFORD.....	23	51	-	-
SUSQUEHANNA.....	27	393	-	-	BERKS.....	58	81	-	-
TIOGA.....	53	1 533	-	-	BLAIR.....	19	54	-	-
UNION.....	10	212	-	-	BRADFORD.....	33	78	-	-
VENANGO.....	3	95	-	-	BUCKS.....	27	38	-	-
WARREN.....	4	137	-	-	BUTLER.....	37	77	-	-
WASHINGTON.....	120	3 188	-	-	CAMBRIA.....	5	24	-	-
WAYNE.....	6	89	-	-	CARBON.....	4	8	-	-
WESTMORELAND.....	37	796	-	-	CENTRE.....	30	85	-	-
WYOMING.....	6	72	-	-	CHESTER.....	52	73	-	-
YORK.....	54	478	-	-	CLARION.....	15	26	-	-
ALL OTHER.....	7	63	-	-	CLEARFIELD.....	5	51	-	-
PENNSYLVANIA, TOTAL.....	1 527	27 350	-	-	CLINTON.....	3	3	-	-
EWES 1 YR. OLD OR OLDER					COLUMBIA.....	8	25	-	-
ADAMS.....	32	1 305	-	-	CRAWFORD.....	18	36	-	-
ALLEGHENY.....	8	160	-	-	CUMBERLAND.....	45	66	-	-
ARMSTRONG.....	26	958	-	-	DAUPHIN.....	15	26	-	-
BEAVER.....	17	358	-	-	DELAWARE.....	6	22	-	-
BEDFORD.....	33	894	-	-	ELK.....	3	9	-	-
BERKS.....	60	1 125	-	-	ERIE.....	17	23	-	-
BLAIR.....	21	568	-	-	FAYETTE.....	12	18	-	-
BRADFORD.....	40	2 277	-	-	FRANKLIN.....	26	53	-	-
BUCKS.....	34	391	-	-	FULTON.....	14	48	-	-
BUTLER.....	44	1 505	-	-	GREENE.....	149	2 441	-	-
CAMBRIA.....	6	206	-	-	HUNTINGDON.....	17	20	-	-
CARBON.....	4	66	-	-	INDIANA.....	28	54	-	-
CENTRE.....	33	683	-	-	JEFFERSON.....	7	22	-	-
CHESTER.....	54	952	-	-	JUNIATA.....	14	34	-	-
CLARION.....	15	375	-	-	LACKAWANNA.....	3	15	-	-
CLEARFIELD.....	4	308	-	-	LANCASTER.....	362	565	-	-
CLINTON.....	3	35	-	-	LAWRENCE.....	43	78	-	-
COLUMBIA.....	5	169	-	-	LEBANON.....	34	46	-	-
CRAWFORD.....	24	729	-	-	LEHIGH.....	20	38	-	-
CUMBERLAND.....	56	1 203	-	-	LUZERNE.....	6	21	-	-
					LYCOMING.....	10	15	-	-
					MCKEAN.....	6	45	-	-

NOT REPORTED SEPARATELY

NOT REPORTED SEPARATELY

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
RAMS & WETHERS 1 YEAR OLD OR OLDER--CON.					HORSES OF ALL AGES--CON.				
MERCER.....	49	114	-	-	WASHINGTON.....	145	1 031	37	293
MIFFLIN.....	59	80	-	-	WAYNE.....	61	186	13	64
MONROE.....	8	11	-	-	WESTMORELAND.....	127	5 968	26	187
MONTGOMERY.....	16	30	-	-	WYOMING.....	37	108	3	23
MONTOUR.....	7	13	-	-	YORK.....	145	805	23	137
NORTHAMPTON.....	5	7	-	-	ALL OTHER.....	4	8	10	35
NORTHUMBERLAND.....	20	33	-	-	PENNSYLVANIA, TOTAL.....	5 387	33 328	1 091	5 031
PERRY.....	6	16	-	-	PONIES OF ALL AGES				
POTTER.....	22	47	-	-	ADAMS.....	78	237	13	61
SCHUYLKILL.....	19	31	-	-	ALLEGHENY.....	25	76	7	106
SNYDER.....	8	22	-	-	ARMSTRONG.....	50	76	4	7
SOMERSET.....	29	52	-	-	BEAVER.....	47	122	5	105
SUSQUEHANNA.....	25	73	-	-	BEDFORD.....	51	87	4	5
TIOGA.....	58	176	-	-	BERKS.....	99	231	7	16
UNION.....	11	17	-	-	BLAIR.....	37	81	(D)	(D)
VENANGO.....	9	13	-	-	BRADFORD.....	138	416	9	48
WARREN.....	5	38	-	-	BUCKS.....	53	134	4	14
WASHINGTON.....	124	1 108	-	-	BUTLER.....	89	320	11	55
WAYNE.....	9	28	-	-	CAMBRIA.....	33	63	(D)	(D)
WESTMORELAND.....	43	66	-	-	CARBON.....	6	11	-	-
WYOMING.....	5	11	-	-	CENTRE.....	60	132	5	9
YORK.....	79	147	-	-	CHESTER.....	161	500	21	120
ALL OTHER.....	5	12	-	-	CLARION.....	40	61	4	4
PENNSYLVANIA, TOTAL.....	1 867	6 719	-	-	CLEARFIELD.....	23	173	(D)	(D)
HORSES OF ALL AGES					CLINTON.....	14	20	-	-
ADAMS.....	88	1 329	17	254	COLUMBIA.....	39	71	4	6
ALLEGHENY.....	37	394	13	354	CRAWFORD.....	127	485	13	93
ARMSTRONG.....	53	1 814	6	13	CUMBERLAND.....	89	258	10	60
BEAVER.....	43	294	9	199	DAUPHIN.....	36	99	10	22
BEDFORD.....	80	267	9	29	DELAWARE.....	9	18	(D)	(D)
BERKS.....	138	575	16	52	ELK.....	9	19	-	-
BLAIR.....	37	123	7	44	ERIE.....	135	296	16	61
BRADFORD.....	134	739	16	125	FAYETTE.....	54	136	7	19
BUCKS.....	82	493	26	229	FOREST.....	3	7	-	-
BUTLER.....	92	533	19	88	FRANKLIN.....	87	160	13	16
CAMBRIA.....	34	141	3	13	FULTON.....	19	28	-	-
CARBON.....	6	44	(D)	(D)	GREENE.....	47	93	4	10
CENTRE.....	88	359	12	30	HUNTINGDON.....	42	61	3	4
CHESTER.....	247	2 186	68	438	INDIANA.....	62	123	6	19
CLARION.....	28	189	5	32	JEFFERSON.....	28	51	(D)	(D)
CLEARFIELD.....	30	104	4	8	JUNIATA.....	37	84	4	14
CLINTON.....	23	71	(D)	(D)	LACKAWANNA.....	13	26	(D)	(D)
COLUMBIA.....	47	170	4	26	LANCASTER.....	389	625	42	64
CRAWFORD.....	113	403	18	35	LAWRENCE.....	68	146	3	10
CUMBERLAND.....	98	600	21	110	LEBANON.....	55	99	6	14
DAUPHIN.....	48	204	13	24	LEHIGH.....	27	277	6	84
DELAWARE.....	14	148	5	34	LUZERNE.....	20	50	(D)	(D)
ELK.....	16	61	(D)	(D)	LYCOMING.....	72	176	7	22
ERIE.....	111	413	11	56	MCKEAN.....	13	32	4	6
FAYETTE.....	44	213	14	81	MERCER.....	106	259	13	20
FOREST.....	5	14	-	-	MIFFLIN.....	57	104	3	5
FRANKLIN.....	104	428	16	48	MONROE.....	8	15	-	-
FULTON.....	30	68	7	55	MONTGOMERY.....	38	215	9	47
GREENE.....	84	330	16	54	MONTOUR.....	10	20	-	-
HUNTINGDON.....	46	125	10	16	NORTHAMPTON.....	33	75	(D)	(D)
INDIANA.....	69	232	14	28	NORTHUMBERLAND.....	37	181	(D)	(D)
JEFFERSON.....	44	128	3	23	PERRY.....	44	64	3	6
JUNIATA.....	58	218	18	45	POTTER.....	44	90	(D)	(D)
LACKAWANNA.....	46	232	6	45	SCHUYLKILL.....	24	24	-	-
LANCASTER.....	1 262	5 301	311	855	SNYDER.....	43	125	5	28
LAWRENCE.....	107	495	22	70	SOMERSET.....	91	180	3	18
LEBANON.....	73	324	18	53	SULLIVAN.....	11	46	(D)	(D)
LEHIGH.....	28	201	10	64	SUSQUEHANNA.....	78	128	4	8
LUZERNE.....	25	160	5	36	TIOGA.....	95	325	12	32
LYCOMING.....	79	305	7	17	UNION.....	20	31	(D)	(D)
MCKEAN.....	17	65	4	10	VENANGO.....	25	95	3	5
MERCER.....	159	845	29	60	WARREN.....	32	72	(D)	(D)
MIFFLIN.....	131	813	37	67	WASHINGTON.....	116	338	18	49
MONROE.....	9	48	-	-	WAYNE.....	40	111	4	9
MONTGOMERY.....	57	498	20	167	WESTMORELAND.....	80	171	5	16
MONTOUR.....	18	85	3	5	WYOMING.....	26	40	-	-
NORTHAMPTON.....	38	181	4	6	YORK.....	119	235	6	32
NORTHUMBERLAND.....	35	73	5	10	ALL OTHER.....	4	4	22	77
PERRY.....	43	181	8	35	PENNSYLVANIA, TOTAL.....	3 665	9 108	362	1 426
PHILADELPHIA.....	3	41	(D)	(D)	MULES, BURROS, AND DONKEYS OF ALL AGES				
POTTER.....	33	110	(D)	(D)	ADAMS.....	9	39	(D)	(D)
SCHUYLKILL.....	23	71	3	10	BEDFORD.....	3	5	-	-
SNYDER.....	59	272	11	12	BERKS.....	22	67	(D)	(D)
SOMERSET.....	127	448	32	77	BRADFORD.....	3	5	(D)	(D)
SULLIVAN.....	11	25	3	3	BUCKS.....	3	6	(D)	(D)
SUSQUEHANNA.....	107	321	13	55					
TIOGA.....	98	340	10	61					
UNION.....	45	174	6	7					
VENANGO.....	24	77	6	10					
WARREN.....	40	126	6	14					

NOT REPORTED SEPARATELY

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
<b>MULES, BURROS, AND DONKEYS OF ALL AGES--CON.</b>					<b>OTHER GOATS--CON.</b>				
BUTLER.....	7	10	-	-	MONROE.....	3	8	(D)	(D)
CENTRE.....	10	43	(D)	(D)	MONTGOMERY.....	3	4	-	-
CHESTER.....	45	191	10	29	PERRY.....	4	7	-	-
CLINTON.....	3	5	3	3	SOMERSET.....	4	5	(D)	(D)
CRAWFORD.....	8	15	5	17	SUSQUEHANNA.....	4	4	-	-
CUMBERLAND.....	9	10	3	7	WASHINGTON.....	9	14	-	-
DAUPHIN.....	5	8	(D)	(D)	YORK.....	14	17	(D)	(D)
ERIE.....	5	6	(D)	(D)	ALL OTHER.....	35	100	22	119
FRANKLIN.....	7	9	(D)	(D)	PENNSYLVANIA, TOTAL.....	205	548	39	202
FULTON.....	4	4	-	-	<b>HIVES OF BEES AND POUNDS OF HONEY SOLD</b>				
HUNTINGDON.....	4	4	(D)	(D)	ADAMS.....	7	1 892	4	55 010
INDIANA.....	3	3	-	-	ALLEGHENY.....	4	78	(D)	(D)
JUNIATA.....	3	4	(D)	(D)	ARMSTRONG.....	4	13	(D)	(D)
LANCASTER.....	517	1 976	128	200	BEAVER.....	4	17	(D)	(D)
LAWRENCE.....	6	15	-	-	BEDFORD.....	10	130	6	3 400
LEBANON.....	14	97	5	21	BERKS.....	17	70	8	3 386
LUZERNE.....	3	9	-	-	BLAIR.....	4	12	(D)	(D)
MERCER.....	12	22	-	-	BRADFORD.....	5	353	4	14 482
MIFFLIN.....	8	20	4	5	BUCKS.....	7	115	7	3 630
MONTGOMERY.....	3	4	-	-	BUTLER.....	7	28	3	500
PERRY.....	3	9	(D)	(D)	CAMBRIA.....	4	11	-	-
POTTER.....	4	5	(D)	(D)	CENTRE.....	5	1 132	4	68 658
SNYDER.....	5	10	-	-	CHESTER.....	9	23	6	686
SUSQUEHANNA.....	5	7	-	-	CLARION.....	5	60	3	2 372
TIOGA.....	3	7	-	-	CLEARFIELD.....	10	108	5	2 197
UNION.....	3	8	(D)	(D)	CLINTON.....	3	8	(D)	(D)
WASHINGTON.....	8	16	(D)	(D)	COLUMBIA.....	6	815	5	55 776
WESTMORELAND.....	9	18	-	-	CRAWFORD.....	5	18	(D)	(D)
YORK.....	11	23	(D)	(D)	CUMBERLAND.....	6	171	3	8 308
ALL OTHER.....	38	64	26	41	DAUPHIN.....	7	30	6	825
PENNSYLVANIA, TOTAL.....	805	2 744	184	323	ERIE.....	6	45	4	2 242
<b>ANGORA GOATS</b>					FAYETTE.....	4	27	3	744
LANCASTER.....	4	9	-	-	FRANKLIN.....	11	550	5	18 503
ALL OTHER.....	11	17	-	-	GREENE.....	8	44	7	917
PENNSYLVANIA, TOTAL.....	15	26	-	-	INDIANA.....	10	33	4	734
<b>MILK GOATS</b>					JUNIATA.....	6	36	5	1 066
ADAMS.....	4	12	(D)	(D)	LANCASTER.....	93	466	53	16 395
BERKS.....	14	191	(D)	(D)	LAWRENCE.....	9	30	4	516
BRADFORD.....	3	10	-	-	LEBANON.....	7	17	(D)	(D)
BUCKS.....	4	7	-	-	LEHIGH.....	3	17	3	740
BUTLER.....	6	28	-	-	LYCOMING.....	5	11	-	-
CHESTER.....	12	117	(D)	(D)	MERCER.....	11	842	6	48 781
COLUMBIA.....	4	11	-	-	MIFFLIN.....	13	445	8	18 188
CRAWFORD.....	3	4	(D)	(D)	MONTGOMERY.....	4	61	3	3 100
CUMBERLAND.....	3	40	-	-	NORTHAMPTON.....	3	444	3	122 530
ERIE.....	3	3	-	-	NORTHUMBERLAND.....	5	24	(D)	(D)
INDIANA.....	3	10	(D)	(D)	SCHUYLKILL.....	3	16	(D)	(D)
LANCASTER.....	26	130	8	24	SNYDER.....	6	103	5	4 774
LAWRENCE.....	3	29	(D)	(D)	SOMERSET.....	18	83	8	1 772
LYCOMING.....	3	10	-	-	SUSQUEHANNA.....	4	456	(D)	(D)
MIFFLIN.....	7	12	(D)	(D)	UNION.....	7	740	6	45 010
SNYDER.....	3	22	-	-	VENANGO.....	3	5	(D)	(D)
SOMERSET.....	3	4	(D)	(D)	WARREN.....	6	140	3	6 030
UNION.....	5	10	(D)	(D)	WASHINGTON.....	13	78	7	2 015
WASHINGTON.....	5	12	(D)	(D)	WAYNE.....	4	11	(D)	(D)
WAYNE.....	3	3	-	-	WESTMORELAND.....	13	97	8	2 017
WESTMORELAND.....	4	85	-	-	WYOMING.....	4	2 480	4	242 311
YORK.....	6	21	-	-	YORK.....	21	143	6	1 645
ALL OTHER.....	30	157	17	74	ALL OTHER.....	18	128	28	44 961
PENNSYLVANIA, TOTAL.....	157	928	25	98	PENNSYLVANIA, TOTAL.....	447	12 656	247	804 221
<b>OTHER GOATS</b>					<b>MINK AND SALES OF MINK OR PELTS</b>				
ADAMS.....	7	45	(D)	(D)	BEAVER.....	3	2 116	3	4 300
BEDFORD.....	4	6	(D)	(D)	BEDFORD.....	4	2 339	4	4 088
BERKS.....	13	26	3	16	BLAIR.....	(D)	(D)	4	6 657
BRADFORD.....	4	8	-	-	BUCKS.....	4	1 785	4	3 952
BUCKS.....	3	3	(D)	(D)	BUTLER.....	8	4 714	9	8 948
BUTLER.....	4	7	(D)	(D)	CAMBRIA.....	17	36 933	17	68 407
CENTRE.....	3	4	-	-	CLEARFIELD.....	(D)	(D)	4	5 356
CHESTER.....	7	19	(D)	(D)	LACKAWANNA.....	4	7 065	4	13 727
COLUMBIA.....	7	18	(D)	(D)	LUZERNE.....	3	980	3	1 670
CRAWFORD.....	4	5	(D)	(D)	MONTGOMERY.....	3	675	3	1 805
CUMBERLAND.....	11	60	5	19	SOMERSET.....	3	1 935	3	7 615
DAUPHIN.....	6	7	-	-	WASHINGTON.....	8	4 405	8	7 045
FRANKLIN.....	6	9	(D)	(D)	ALL OTHER.....	25	23 768	23	37 200
GREENE.....	5	8	-	-	PENNSYLVANIA, TOTAL.....	82	86 715	89	170 770
INDIANA.....	3	4	(D)	(D)	<b>RABBITS AND SALES OF RABBITS OR PELTS</b>				
LANCASTER.....	27	108	9	48	ADAMS.....	11	3 102	4	52 100
LEBANON.....	5	8	(D)	(D)	ALLEGHENY.....	4	89	-	-
LYCOMING.....	3	22	-	-	BEDFORD.....	7	74	(D)	(D)
MERCER.....	4	11	-	-	BERKS.....	29	650	19	1 627
MIFFLIN.....	3	11	-	-	BLAIR.....	4	16	-	-



Class 1-5 Farms

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

	Harvested			Irrigated		Harvested			Irrigated		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity	Farms reporting	Acres	
<b>RASPBERRIES, RED (POUNDS)--CON.</b>						<b>BLACKBERRIES, AND DEWBERRIES (POUNDS)</b>					
LANCASTER.....	8	26	27 380	1	5	ERIE.....	4	1	724	-	-
LEHIGH.....	3	3	3 750	-	-	ALL OTHER.....	10	19	18 600	-	-
LYCOMING.....	7	5	5 500	-	-	PENNSYLVANIA, TOTAL.....					
UNION.....	4	(Z)	240	-	-	14	20	19 324	-	-	
YORK.....	3	1	1 410	-	-	<b>BLUEBERRIES, TAME (POUNDS)</b>					
ALL OTHER.....	26	26	41 494	2	1	ADAMS.....	4	5	3 246	1	2
PENNSYLVANIA, TOTAL.....	83	107	127 706	5	7	ERIE.....	10	5	6 708	-	-
<b>RASPBERRIES, BLACK (POUNDS)</b>						LANCASTER.....	7	2	4 430	-	-
ADAMS.....	20	29	52 697	2	2	SOMERSET.....	3	1	798	-	-
BERKS.....	6	3	1 905	-	-	YORK.....	8	26	15 470	-	-
CUMBERLAND.....	8	10	31 064	2	1	ALL OTHER.....	28	118	236 733	8	19
DAUPHIN.....	5	9	14 987	2	9	PENNSYLVANIA, TOTAL.....	60	157	267 385	9	21
ERIE.....	21	28	24 432	1	(Z)	<b>SOYBEANS HOGGED, GRAZED OR CUT FOR SILAGE</b>					
FRANKLIN.....	3	2	3 675	-	-	BERKS.....	4	24	-	-	-
HUNTINGDON.....	3	13	18 150	-	-	LANCASTER.....	5	20	-	-	-
JUNIATA.....	3	30	33 600	-	-	MIFFLIN.....	4	27	-	-	-
LANCASTER.....	32	25	71 604	5	10	ALL OTHER.....	30	348	-	-	-
LEBANON.....	4	2	3 400	-	-	PENNSYLVANIA, TOTAL.....	43	419	-	-	-
LEHIGH.....	4	5	8 825	-	-	<b>SUNFLOWER SEED</b>					
LYCOMING.....	5	5	2 650	-	-	HUNTINGDON.....	3	21	-	-	-
MIFFLIN.....	3	(Z)	340	-	-	ALL OTHER.....	7	17	-	1	1
SNYDER.....	9	16	16 471	-	-	PENNSYLVANIA, TOTAL.....					
YORK.....	29	33	56 294	-	-	10	38	-	1	1	
ALL OTHER.....	19	12	9 410	1	(Z)						
PENNSYLVANIA, TOTAL.....	174	222	349 504	13	22						

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	
<b>SPRING WHEAT OTHER THAN DURUM (BUSHEL)</b>										
BERKS.....	6	109	4 302	-	-	4	80	8	-	
COLUMBIA.....	3	61	1 300	-	-	2	11	2	-	
FRANKLIN.....	4	41	1 790	-	-	1	15	3	-	
LEBANON.....	3	52	1 860	-	-	3	52	12	-	
LYCOMING.....	3	48	1 740	-	-	1	7	1	-	
SCHUYLKILL.....	3	21	1 420	-	-	3	21	3	-	
SOMERSET.....	4	43	1 970	-	-	4	43	6	-	
UNION.....	4	50	2 000	-	-	1	30	6	-	
YORK.....	8	90	2 662	-	-	4	36	8	-	
ALL OTHER.....	18	209	7 720	-	-	11	145	23	-	
PENNSYLVANIA, TOTAL.....	56	724	26 764	-	-	34	440	72	-	
<b>MIXED GRAINS (BUSHEL)</b>										
ADAMS.....	3	27	700	-	-	3	27	5	-	
BUTLER.....	4	55	4 600	-	-	2	40	7	-	
CAMBRIA.....	4	66	6 250	-	-	4	66	5	-	
DAUPHIN.....	3	60	2 100	-	-	-	-	-	-	
ELK.....	3	45	2 400	-	-	2	24	4	-	
LANCASTER.....	13	96	5 545	-	-	8	50	11	1	
SOMERSET.....	9	289	15 094	-	-	8	277	37	-	
WASHINGTON.....	4	22	816	-	-	2	14	4	-	
ALL OTHER.....	28	454	18 362	-	-	25	420	52	4	
PENNSYLVANIA, TOTAL.....	71	1 114	55 867	-	-	54	918	125	5	
<b>BUCKWHEAT (BUSHEL)</b>										
ADAMS.....	3	7	200	-	-	3	7	1	-	
ARMSTRONG.....	4	18	455	-	-	2	13	3	-	
BEDFORD.....	9	42	1 076	-	-	5	26	5	-	
BRADFORD.....	16	97	2 315	-	-	9	57	7	-	
BUCKS.....	5	29	475	-	-	1	4	1	-	
BUTLER.....	10	55	1 781	-	-	6	45	5	-	
CAMBRIA.....	31	332	9 296	-	-	26	267	33	-	
CARBON.....	9	143	2 688	-	-	5	63	8	-	
CENTRE.....	10	93	2 252	-	-	3	12	1	-	
CLARION.....	12	138	3 278	-	-	7	54	7	-	
CLEARFIELD.....	22	409	7 075	-	-	16	330	29	-	
COLUMBIA.....	7	169	5 350	-	-	3	128	3	10	
CRAWFORD.....	25	392	8 601	-	-	21	336	32	-	
ERIE.....	7	52	1 110	-	-	6	45	11	-	
FAYETTE.....	9	62	1 525	-	-	8	59	8	-	
FULTON.....	8	22	685	-	-	6	16	3	-	
HUNTINGDON.....	3	34	820	-	-	2	30	2	-	
INDIANA.....	15	133	3 132	-	-	9	72	6	-	
JEFFERSON.....	15	144	3 355	-	-	12	129	12	(Z)	
JUNIATA.....	4	20	251	-	-	2	10	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
<b>BUCKWHEAT (BUSHEL)--CON.</b>									
LAWRENCE.....	6	42	980	-	-	3	26	2	-
LUZERNE.....	5	15	400	-	-	3	9	2	-
LYCOMING.....	11	98	1 770	-	-	5	26	4	-
MERCER.....	23	418	10 780	-	-	15	357	42	-
MONTOUR.....	7	85	1 875	-	-	3	39	4	-
NORTHAMPTON.....	6	80	1 538	-	-	1	4	(2)	-
NORTHUMBERLAND.....	4	48	836	-	-	2	61	4	-
SNYDER.....	3	46	465	-	-	3	26	3	-
SOMERSET.....	21	178	3 810	-	-	18	165	27	-
SULLIVAN.....	4	13	245	-	-	2	10	1	-
TIOGA.....	8	45	665	-	-	3	18	3	-
VENANGO.....	17	132	3 313	-	-	11	101	12	-
WARREN.....	4	23	465	-	-	3	14	1	-
ALL OTHER.....	14	157	2 518	-	-	5	54	6	-
PENNSYLVANIA: TOTAL.....	357	3 771	85 380	-	-	229	2 613	289	10
<b>PROSO MILLET (BUSHEL)</b>									
BRADFORD.....	11	112	3 641	-	-	5	40	6	-
TIOGA.....	4	22	344	-	-	4	22	3	-
ALL OTHER.....	6	16	432	-	-	3	7	1	-
PENNSYLVANIA: TOTAL.....	21	150	4 417	-	-	12	69	10	-
<b>EMMER AND SPELT (BUSHEL)</b>									
ADAMS.....	5	44	2 519	-	-	4	32	7	-
ALLEGHENY.....	7	30	1 400	-	-	5	20	4	-
ARMSTRONG.....	5	26	1 112	-	-	3	13	3	-
BEAVER.....	26	169	9 800	-	-	21	124	21	-
BERKS.....	35	390	21 711	-	-	29	333	48	1
BUTLER.....	29	181	10 439	-	-	25	156	24	-
CENTRE.....	5	52	2 275	-	-	3	30	3	1
CHESTER.....	5	18	1 233	-	-	4	17	2	(2)
CLARION.....	4	16	635	-	-	4	16	4	-
CLINTON.....	8	71	3 545	-	-	5	48	7	-
CRAWFORD.....	10	154	7 350	-	-	9	145	16	-
CUMBERLAND.....	25	282	13 174	-	-	23	263	37	1
DAUPHIN.....	6	39	1 920	-	-	5	31	5	-
FRANKLIN.....	18	195	10 380	-	-	18	194	29	-
JEFFERSON.....	3	13	710	-	-	3	13	2	-
JUNIATA.....	24	160	8 968	-	-	20	113	14	1
LANCASTER.....	91	516	30 095	-	-	64	340	55	(2)
LAWRENCE.....	49	307	19 674	-	-	41	259	36	-
LEBANON.....	36	345	20 529	-	-	26	288	34	10
LYCOMING.....	3	25	1 360	-	-	3	25	3	(2)
MERCER.....	69	525	30 136	-	-	60	458	67	-
MIFFLIN.....	33	186	9 437	-	-	24	145	20	-
PERRY.....	4	24	1 180	-	-	4	24	4	-
SNYDER.....	7	59	3 850	-	-	6	55	7	-
VENANGO.....	4	45	2 710	-	-	3	43	6	-
WASHINGTON.....	6	50	2 875	-	-	5	45	5	-
ALL OTHER.....	14	57	2 917	-	-	9	38	6	-
PENNSYLVANIA: TOTAL.....	531	3 979	221 934	-	-	426	3 268	469	14
<b>DRY FIELD AND SEED BEANS (100 LB. BAGS)</b>									
COLUMBIA.....	15	726	9 650	1	5	15	730	125	2
LYCOMING.....	4	144	2 108	-	-	3	119	26	-
ALL OTHER.....	9	255	2 778	1	30	7	205	32	-
PENNSYLVANIA: TOTAL.....	28	1 125	14 536	2	35	25	1 054	183	2
<b>SWEETPOTATOES (BUSHEL)</b>									
BUCKS.....	3	2	504	3	2	1	1	(2)	-
CUMBERLAND.....	4	(2)	61	-	-	2	(2)	(2)	-
DAUPHIN.....	5	(2)	93	-	-	1	(2)	(2)	-
FRANKLIN.....	7	7	373	-	-	1	(2)	(2)	-
FULTON.....	3	1	49	-	-	-	-	-	-
LANCASTER.....	54	23	4 055	3	2	17	14	8	-
LEBANON.....	6	1	146	-	-	1	(2)	(2)	-
YORK.....	13	3	560	-	-	3	1	1	-
ALL OTHER.....	29	121	6 305	4	4	8	34	3	2
PENNSYLVANIA: TOTAL.....	124	158	12 146	10	8	34	50	12	2

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated		Farms reporting	Acres harvested	Irrigated		
			Farms reporting	Acres			Farms reporting	Acres	
DRY ONIONS			CANTALOUPS, PERSIANS AND MUSKMELONS--CON.						
ALLEGHENY.....	13	5	5	4	MONTGOMERY.....	6	9	-	-
ARMSTRONG.....	3	(Z)	1	(Z)	NORTHAMPTON.....	5	3	1	(Z)
BERKS.....	9	7	2	3	NORTHUMBERLAND.....	15	15	-	-
BUCKS.....	3	7	-	-	SCHUYLKILL.....	45	19	10	9
BUTLER.....	3	1	1	(Z)	SNYDER.....	6	7	-	-
CHESTER.....	5	2	-	-	WASHINGTON.....	4	5	2	4
COLUMBIA.....	8	2	1	(Z)	WESTMORELAND.....	9	6	-	-
DAUPHIN.....	3	1	1	1	WYOMING.....	3	2	1	1
ERIE.....	5	3	1	1	YORK.....	53	135	4	12
INDIANA.....	3	(Z)	-	-	ALL OTHER.....	28	31	8	7
LANCASTER.....	8	14	1	1	PENNSYLVANIA, TOTAL.....	396	656	79	162
LEHIGH.....	6	7	-	-	SWEET PEPPERS EXCEPT PIMIENTOS				
LUZERNE.....	7	7	-	-	ALLEGHENY.....	20	31	5	5
MERCER.....	9	4	-	-	ARMSTRONG.....	3	1	1	1
NORTHUMBERLAND.....	3	(Z)	-	-	BEAVER.....	5	9	-	-
SCHUYLKILL.....	19	3	3	(Z)	BERKS.....	12	5	1	1
SOMERSET.....	3	(Z)	-	-	BLAIR.....	9	18	5	6
WASHINGTON.....	4	3	1	2	BUCKS.....	13	15	-	-
WESTMORELAND.....	4	1	-	-	BUTLER.....	18	9	4	1
YORK.....	8	2	-	-	CARBON.....	7	6	1	(Z)
ALL OTHER.....	27	11	5	3	CHESTER.....	7	5	1	3
PENNSYLVANIA, TOTAL.....	153	80	22	15	COLUMBIA.....	13	6	1	(Z)
LETTUCE AND ROMAINE			CUMBERLAND.....						
ALLEGHENY.....	12	28	9	21	DAUPHIN.....	3	1	2	1
BERKS.....	7	1	-	-	ERIE.....	22	43	4	4
BLAIR.....	3	3	3	3	FAYETTE.....	9	22	-	-
BUCKS.....	4	2	2	1	INDIANA.....	3	1	-	-
CAMBRIA.....	4	1	-	-	LACKAWANNA.....	10	12	-	-
CHESTER.....	3	1	-	-	LANCASTER.....	15	9	2	1
CUMBERLAND.....	3	20	2	(Z)	LAWRENCE.....	6	5	-	-
DAUPHIN.....	3	2	2	1	LEHIGH.....	7	7	2	1
ERIE.....	8	4	2	(Z)	LUZERNE.....	33	101	7	43
LACKAWANNA.....	3	2	-	-	LYCOMING.....	5	4	1	1
LANCASTER.....	10	4	4	1	MERCER.....	11	27	1	20
LEHIGH.....	3	4	1	3	MONTGOMERY.....	4	3	-	-
LUZERNE.....	11	15	-	-	NORTHAMPTON.....	6	4	1	(Z)
SCHUYLKILL.....	12	1	3	(Z)	NORTHUMBERLAND.....	4	(Z)	-	-
SOMERSET.....	3	1	-	-	PERRY.....	3	2	-	-
YORK.....	5	1	1	1	SCHUYLKILL.....	41	13	7	3
ALL OTHER.....	20	4	2	1	SOMERSET.....	3	3	-	4
PENNSYLVANIA, TOTAL.....	114	94	31	32	WASHINGTON.....	10	12	1	5
ASPARAGUS			WESTMORELAND.....						
ADAMS.....	3	3	-	-	WYOMING.....	7	11	1	1
ALLEGHENY.....	7	2	-	(Z)	YORK.....	17	11	-	6
BERKS.....	8	8	-	-	ALL OTHER.....	20	19	4	6
BUCKS.....	12	23	-	-	PENNSYLVANIA, TOTAL.....	363	425	56	105
CHESTER.....	11	21	-	-	GREEN PEAS				
CUMBERLAND.....	7	13	4	4	ALLEGHENY.....	15	6	2	1
ERIE.....	10	21	1	1	ARMSTRONG.....	3	1	1	(Z)
LANCASTER.....	57	147	5	10	BEAVER.....	3	2	-	-
LEHIGH.....	3	4	1	(Z)	BERKS.....	23	14	1	1
LUZERNE.....	3	2	-	-	BUCKS.....	13	6	2	1
LYCOMING.....	3	4	1	1	BUTLER.....	6	1	1	(Z)
NORTHAMPTON.....	4	3	-	-	CARBON.....	5	44	1	(Z)
NORTHUMBERLAND.....	5	5	-	-	CENTRE.....	16	398	-	-
SCHUYLKILL.....	3	(Z)	-	-	CHESTER.....	6	4	-	-
WESTMORELAND.....	3	1	-	-	COLUMBIA.....	42	2 208	1	(Z)
YORK.....	29	21	2	2	CUMBERLAND.....	8	100	4	2
ALL OTHER.....	17	11	1	4	DAUPHIN.....	7	5	3	2
PENNSYLVANIA, TOTAL.....	185	289	16	22	ERIE.....	7	2	1	(Z)
CANTALOUPS, PERSIANS AND MUSKMELONS			FAYETTE.....						
ADAMS.....	4	18	1	1	LACKAWANNA.....	4	42	-	-
ALLEGHENY.....	13	10	3	4	LANCASTER.....	44	137	11	45
ARMSTRONG.....	5	15	1	2	LAWRENCE.....	5	5	-	-
BEAVER.....	4	5	-	-	LEBANON.....	21	542	-	-
BERKS.....	17	20	5	15	LEHIGH.....	7	9	1	(Z)
BUCKS.....	16	41	3	11	LUZERNE.....	15	9	2	1
BUTLER.....	10	71	2	1	LYCOMING.....	12	214	-	-
CHESTER.....	8	2	1	1	MERCER.....	7	2	-	-
COLUMBIA.....	9	9	-	-	MONTGOMERY.....	7	4	-	-
CUMBERLAND.....	17	40	13	35	MONTGOMERY.....	3	52	1	(Z)
DAUPHIN.....	8	15	3	10	NORTHAMPTON.....	3	(Z)	1	(Z)
ERIE.....	21	39	6	11	NORTHUMBERLAND.....	11	434	-	-
FRANKLIN.....	5	1	1	(Z)	PERRY.....	3	2	-	-
LACKAWANNA.....	3	1	-	-	POTTER.....	8	546	-	-
LANCASTER.....	55	72	7	14	SCHUYLKILL.....	42	168	7	21
LEBANON.....	7	10	1	5	SNYDER.....	4	19	-	-
LEHIGH.....	4	18	2	3	SOMERSET.....	3	1	-	-
LUZERNE.....	5	12	3	8	UNION.....	5	120	-	-
LYCOMING.....	7	15	3	8	WESTMORELAND.....	9	4	-	-
MERCER.....	5	10	1	8	YORK.....	38	874	2	(Z)
					ALL OTHER.....	20	97	2	3
					PENNSYLVANIA, TOTAL.....	429	6 077	44	77

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated		Farms reporting	Acres harvested	Irrigated		
			Farms reporting	Acres			Farms reporting	Acres	
CABBAGE			GREEN LIMA BEANS--CON.						
ADAMS.....	3	55	1	20	CHESTER.....	8	3	1	1
ALLEGHENY.....	26	67	7	14	COLUMBIA.....	12	7	1	(Z)
ARMSTRONG.....	4	3	1	(Z)	CUMBERLAND.....	5	3	3	2
BEAVER.....	5	15	-	-	DAUPHIN.....	9	7	2	1
BEDFORD.....	3	8	-	-	ERIE.....	25	431	1	40
BERKS.....	12	3	1	(Z)	FAYETTE.....	3	3	-	-
BLAIR.....	8	33	5	9	LANCASTER.....	38	17	4	3
BUCKS.....	16	54	3	2	LAWRENCE.....	3	(Z)	-	-
BUTLER.....	19	25	4	2	LEBANON.....	3	1	-	-
CAMBRIA.....	4	36	-	-	LEHIGH.....	11	11	1	(Z)
CARBON.....	9	13	1	(Z)	LUZERNE.....	8	10	1	1
CHESTER.....	9	9	1	5	LYCOMING.....	6	3	1	1
COLUMBIA.....	20	62	2	21	MERCER.....	3	(Z)	-	-
CRAWFORD.....	11	117	-	-	MONTGOMERY.....	11	5	-	-
CUMBERLAND.....	7	50	7	50	NORTHAMPTON.....	5	4	-	-
DAUPHIN.....	5	6	2	5	NORTHUMBERLAND.....	7	1	-	-
ERIE.....	49	481	4	28	PERRY.....	3	(Z)	-	-
INDIANA.....	13	366	2	80	SCHUYLKILL.....	28	5	8	2
LACKAWANNA.....	17	120	-	-	SNYDER.....	4	8	-	-
LANCASTER.....	34	48	6	15	WASHINGTON.....	5	2	1	1
LAWRENCE.....	5	6	-	-	WESTMORELAND.....	7	3	-	-
LEBANON.....	3	11	-	-	YORK.....	29	18	1	1
LEHIGH.....	12	22	1	(Z)	ALL OTHER.....	21	8	2	1
LUZERNE.....	38	284	4	27	PENNSYLVANIA, TOTAL.....	311	595	33	59
LYCOMING.....	9	29	2	9	BEETS				
MERCER.....	13	47	1	9	ALLEGHENY.....	12	16	5	12
MONTGOMERY.....	3	41	-	-	BERKS.....	3	1	-	-
NORTHAMPTON.....	7	10	3	4	BUCKS.....	6	21	1	10
NORTHUMBERLAND.....	11	16	-	-	BUTLER.....	3	1	1	(Z)
SCHUYLKILL.....	78	380	23	217	ERIE.....	4	2	2	1
SNYDER.....	4	10	-	-	LANCASTER.....	5	4	2	3
SOMERSET.....	8	44	-	-	LEHIGH.....	3	2	1	(Z)
WASHINGTON.....	10	20	1	10	LUZERNE.....	13	14	1	(Z)
WESTMORELAND.....	12	12	-	-	MONTGOMERY.....	3	1	-	-
WYOMING.....	4	25	-	-	SCHUYLKILL.....	7	63	1	(Z)
YORK.....	21	36	3	4	YORK.....	4	1	-	-
ALL OTHER.....	19	173	3	38	ALL OTHER.....	22	12	3	3
PENNSYLVANIA, TOTAL.....	531	2 737	88	569	PENNSYLVANIA, TOTAL.....	85	138	17	29
SQUASH			BROCCOLI						
ADAMS.....	6	21	-	-	ALLEGHENY.....	3	3	-	-
ALLEGHENY.....	14	17	2	1	BUCKS.....	3	(Z)	-	-
BEAVER.....	4	3	-	-	ERIE.....	3	3	2	1
BERKS.....	9	7	-	-	SCHUYLKILL.....	3	(Z)	2	(Z)
BLAIR.....	7	14	6	8	ALL OTHER.....	11	20	2	1
BUCKS.....	19	9	4	3	PENNSYLVANIA, TOTAL.....	23	26	6	2
BUTLER.....	10	8	-	-	CARROTS				
CAMBRIA.....	3	3	-	-	ALLEGHENY.....	4	1	-	-
CHESTER.....	8	4	1	1	BERKS.....	4	42	1	2
COLUMBIA.....	5	2	1	(Z)	BUCKS.....	11	153	-	-
CRAWFORD.....	4	1	-	-	ERIE.....	3	1	1	(Z)
CUMBERLAND.....	5	17	4	2	LACKAWANNA.....	3	4	-	-
DAUPHIN.....	5	4	2	1	LANCASTER.....	5	6	1	2
DELAWARE.....	3	2	1	1	LEHIGH.....	3	70	-	-
ERIE.....	21	31	-	-	LUZERNE.....	4	3	1	(Z)
FRANKLIN.....	6	66	2	2	MONTGOMERY.....	4	42	-	-
LACKAWANNA.....	8	40	-	-	ALL OTHER.....	24	51	4	17
LANCASTER.....	55	432	4	3	PENNSYLVANIA, TOTAL.....	65	373	8	21
LAWRENCE.....	3	1	-	-	CAULIFLOWER				
LEBANON.....	9	46	-	-	ALLEGHENY.....	7	14	4	7
LEHIGH.....	7	5	1	2	BUTLER.....	3	2	-	-
LUZERNE.....	15	14	2	(Z)	ERIE.....	7	29	1	1
LYCOMING.....	6	3	1	1	LACKAWANNA.....	4	5	-	-
MERCER.....	8	5	-	-	LANCASTER.....	9	21	1	1
MONTGOMERY.....	3	3	-	-	LUZERNE.....	6	22	1	10
NORTHAMPTON.....	9	14	1	(Z)	SCHUYLKILL.....	9	8	3	1
NORTHUMBERLAND.....	10	21	-	-	ALL OTHER.....	20	77	4	9
SCHUYLKILL.....	18	4	2	(Z)	PENNSYLVANIA, TOTAL.....	65	178	14	29
SNYDER.....	4	2	-	-	CELERY				
SOMERSET.....	4	3	-	-	CUMBERLAND.....	4	10	4	10
WASHINGTON.....	6	9	1	1	LANCASTER.....	17	76	15	69
WESTMORELAND.....	11	11	-	-	YORK.....	3	7	3	7
WYOMING.....	6	23	1	1	ALL OTHER.....	10	35	5	30
YORK.....	19	45	1	(Z)	PENNSYLVANIA, TOTAL.....	34	128	27	116
ALL OTHER.....	18	18	2	1	GREEN LIMA BEANS				
PENNSYLVANIA, TOTAL.....	348	908	39	28	ALLEGHENY.....	12	8	1	1
GREEN LIMA BEANS			CUMBERLAND.....						
ALLEGHENY.....	12	8	1	1	LANCASTER.....	17	76	15	69
ARMSTRONG.....	4	1	-	-	YORK.....	3	7	3	7
BERKS.....	18	6	3	2	ALL OTHER.....	10	35	5	30
BUCKS.....	18	29	2	2	PENNSYLVANIA, TOTAL.....	34	128	27	116
BUTLER.....	5	1	-	-					



Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated		Farms reporting	Acres harvested	Irrigated	
			Farms reporting	Acres			Farms reporting	Acres
<b>EGGPLANT</b>								
ALLEGHENY.....	10	14	2	6				
BUCKS.....	5	16	-	-				
ERIE.....	7	3	1	1				
LANCASTER.....	4	3	1	2				
LUZERNE.....	5	4	-	-				
MONTGOMERY.....	3	1	-	-				
SCHUYLKILL.....	3	1	1	(2)				
YORK.....	3	(2)	1	(2)				
ALL OTHER.....	18	13	5	1				
PENNSYLVANIA, TOTAL.....	58	55	11	10				
<b>PUMPKINS--CON.</b>								
NORTHAMPTON.....					7	13	-	-
NORTHUMBERLAND.....					5	3	-	-
SCHUYLKILL.....					16	28	3	6
SNYDER.....					4	7	-	-
WASHINGTON.....					4	6	1	3
WESTMORELAND.....					6	11	-	-
WYOMING.....					7	20	1	12
YORK.....					11	8	1	2
ALL OTHER.....					28	97	-	-
PENNSYLVANIA, TOTAL.....					242	620	21	43
<b>RADISHES</b>								
LACKAWANNA.....					3	4	-	-
LANCASTER.....					4	14	1	2
ALL OTHER.....					13	49	1	10
PENNSYLVANIA, TOTAL.....					20	67	2	12
<b>SHALLOTS AND GREEN ONIONS</b>								
ALLEGHENY.....					3	6	2	4
LUZERNE.....					3	2	-	-
YORK.....					3	3	1	1
ALL OTHER.....					12	8	3	3
PENNSYLVANIA, TOTAL.....					21	19	6	8
<b>SPINACH</b>								
ALLEGHENY.....					4	7	2	2
LANCASTER.....					6	6	2	2
YORK.....					5	4	1	(2)
ALL OTHER.....					13	262	3	50
PENNSYLVANIA, TOTAL.....					28	279	8	54
<b>TURNIPS</b>								
ALLEGHENY.....					3	4	-	-
BERKS.....					8	7	-	-
BUCKS.....					7	114	2	25
BUTLER.....					1	15	1	1
LANCASTER.....					14	37	1	1
LEHIGH.....					3	4	-	-
SCHUYLKILL.....					4	1	1	1
YORK.....					9	10	1	(2)
ALL OTHER.....					20	91	5	9
PENNSYLVANIA, TOTAL.....					72	283	11	37

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

	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	
<b>GRAPES, EUROPEAN TYPE, WINE VAR. (TONS)</b>								
ERIE.....	25	118	74 156	8 17 179	21 56 977	21 56 977	21 56 977	348
ALL OTHER.....	4	6	2 177	1 5	4 2 172	4 2 172	4 2 172	22
PENNSYLVANIA, TOTAL..	29	124	76 333	9 17 184	25 59 149	25 59 149	25 59 149	370
<b>APRICOTS (TONS)</b>								
ADAMS.....	4	9	691	1 9	4 682	4 682	4 682	15
BERKS.....	3	1	50	2 15	2 35	2 35	2 35	(2)
CHESTER.....	3	2	176	3 114	1 62	1 62	1 62	-
LANCASTER.....	6	2	91	5 84	4 7	4 7	4 7	(2)
LEHIGH.....	5	1	19	-	5 19	5 19	5 19	(2)
MIFFLIN.....	6	1	38	6 18	6 20	6 20	6 20	1
YORK.....	10	6	505	8 303	9 202	9 202	9 202	3
ALL OTHER.....	16	5	319	11 145	7 174	7 174	7 174	3
PENNSYLVANIA, TOTAL..	53	27	1 889	36 688	38 1 201	38 1 201	38 1 201	22

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
ADAMS.....	65	-	-	4	9	144	72	225	273	-	82	21
ALLEGHENY.....	5	-	-	-	21	14	35	48	35	-	18	53
ARMSTRONG.....	28	-	-	2	2	5	24	197	114	-	58	16
BEAVER.....	11	-	-	-	2	11	19	112	48	-	25	24
BEDFORD.....	20	-	-	1	4	16	16	426	150	-	39	17
BERKS.....	118	1	-	1	17	50	98	689	322	-	89	100
BLAIR.....	6	-	-	-	8	10	16	244	69	-	22	19
BRADFORD.....	7	-	-	2	-	7	24	1 039	81	-	68	21
BUCKS.....	120	-	-	3	36	12	74	234	84	-	51	90
BUTLER.....	28	-	-	10	12	4	66	235	167	-	89	56
CAMBRIA.....	17	-	-	39	1	-	23	81	46	-	47	38
CAMERON.....	-	-	-	-	-	-	-	5	1	-	-	1
CARBON.....	5	-	-	4	2	2	22	22	16	-	11	7
CENTRE.....	14	-	-	5	8	2	8	376	78	-	65	9
CHESTER.....	103	-	-	8	15	21	48	562	192	-	95	392
CLARION.....	6	-	-	1	2	3	14	174	83	-	34	7
CLEARFIELD.....	5	-	-	7	3	4	10	116	34	-	15	21
CLINTON.....	7	-	-	3	7	1	5	108	33	-	7	-
COLUMBIA.....	58	-	-	12	28	11	64	168	116	-	73	26
CRAWFORD.....	17	-	-	6	4	2	16	666	112	-	56	25
CUMBERLAND.....	50	-	-	3	7	18	21	512	181	-	37	33
DAUPHIN.....	31	2	-	3	8	3	49	194	164	-	40	15
DELAWARE.....	2	-	-	-	4	5	8	7	7	-	5	28
ELK.....	2	-	-	-	1	-	5	35	8	-	3	2
ERIE.....	15	-	-	22	51	272	20	516	111	-	53	37
FAYETTE.....	9	-	-	-	6	1	24	195	90	-	41	8
FOREST.....	-	-	-	-	-	-	2	8	6	-	2	4
FRANKLIN.....	51	-	-	2	4	48	34	765	204	-	64	14
FULTON.....	1	-	-	-	1	2	7	172	64	-	17	5
GREENE.....	5	-	-	2	-	2	5	114	177	-	31	10
HUNTINGDON.....	9	-	-	2	1	1	6	254	75	-	37	7
INDIANA.....	29	-	-	2	5	6	31	271	139	-	43	29
JEFFERSON.....	10	-	-	-	-	1	17	171	64	-	25	17
JUNIATA.....	18	-	-	1	2	10	52	257	70	-	21	5
LACKAWANNA.....	1	-	-	-	10	2	15	201	15	-	9	25
LANCASTER.....	106	132	-	10	40	17	462	1 747	1 455	-	360	90
LAWRENCE.....	23	-	-	-	1	8	27	220	115	-	38	17
LEBANON.....	39	4	-	-	3	6	58	405	204	-	36	12
LEHIGH.....	98	-	-	47	10	24	42	87	84	-	66	24
LUZERNE.....	11	-	-	12	28	18	23	172	22	-	29	36
LYCOMING.....	54	-	-	5	6	7	22	336	101	-	49	21
MCKEAN.....	1	-	-	-	1	2	2	73	19	-	13	6
MERCER.....	58	-	-	2	8	6	17	375	187	-	87	19
MIFFLIN.....	10	-	-	-	2	3	25	312	40	-	41	6
MONROE.....	7	-	-	8	2	1	18	33	18	-	6	15
MONTGOMERY.....	55	-	-	2	14	12	58	176	100	-	29	77
MONTOUR.....	29	-	-	-	5	-	9	71	34	-	22	4
NORTHAMPTON.....	95	-	-	9	7	9	19	209	50	-	45	26
NORTHUMBERLAND.....	54	-	-	8	28	5	101	157	172	-	55	16
PERRY.....	28	-	-	1	2	5	27	239	107	-	35	11
PHILADELPHIA.....	-	-	-	-	1	-	-	1	1	-	-	5
PIKE.....	2	-	-	-	1	1	9	18	4	-	-	1
POTTER.....	1	-	-	19	2	-	9	199	33	-	11	6
SCHUYLKILL.....	26	-	-	21	27	15	108	105	97	-	77	13
SNYDER.....	22	-	-	-	12	17	72	255	65	-	43	6
SOMERSET.....	21	-	-	14	5	2	36	589	131	-	59	25
SULLIVAN.....	1	-	-	3	-	-	10	102	8	-	12	2
SUSQUEHANNA.....	-	-	-	-	1	3	14	732	53	-	31	11
TIOGA.....	8	-	-	3	-	3	28	595	81	-	36	10
UNION.....	23	-	-	-	4	4	34	181	71	-	30	4
VENANGO.....	10	-	-	2	-	4	4	83	38	-	23	7
WARREN.....	2	-	-	1	-	2	6	181	29	-	15	17
WASHINGTON.....	15	-	-	3	8	8	31	430	201	-	85	47
WAYNE.....	-	-	-	-	-	2	19	611	30	-	24	15
WESTMORELAND.....	22	-	-	5	5	6	49	405	148	-	67	46
WYOMING.....	2	-	-	-	6	2	8	255	20	-	12	5
YORK.....	220	4	-	48	41	64	167	409	572	-	166	46
PENNSYLVANIA TOTAL.....	1 916	143	-	368	551	946	2 464	19 162	7 719	-	2 974	1 828

# APPENDIXES

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# 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 particu-

larly 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 prec canvass early in 1969, covering about 100,000 of the larger more complex farms. The prec canvass 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 identifiable 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 \$2,500. For Pennsylvania, data were imputed for about 13 percent of the State's farms, accounting for about 6 percent of the State's total value of agricultural products sold.

All report forms were subjected to a computer edit where adjustments using detailed programmed 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 93 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 informa-

tion 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 originally 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 Pennsylvania, about 27 percent of the total farms were subjected to sampling. By final census classification, about 64 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 9 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 2 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						
	Total farms	Small farms	Economic class				Part retirement	Total farms			Small farms		
			4	5	6	Part time		High	Medium	Low	High	Medium	Low
Farms having the item.....all farms..	2	3	1	1	3	4	4	3	2	1	4	3	2
large farms..	1	-	-	-	-	-	-	1	1	1	-	-	-
Land in farms.....acres..	1	5	1	1	5	4	4	4	3	2	5	4	3
Value of land and buildings.....dollars..	1	5	1	1	5	4	5	5	4	3	6	5	4
Owned and rented land.....acres..	1	5	1	1	5	4	4	5	4	3	5	4	3
Cropland.....acres..	1	4	1	1	5	4	4	4	3	2	5	4	3
Harvested cropland.....acres..	1	4	1	1	4	4	4	4	3	2	5	4	3
Woodland.....acres..	1	5	1	1	5	4	5	5	4	3	6	5	4
Irrigated land.....acres..	1	5	1	1	5	4	5	5	4	3	6	5	4
Total value of products sold.....dollars..	1	4	1	1	4	4	4	4	3	2	5	4	3
Crops.....dollars..	1	4	1	1	4	4	4	5	4	3	5	4	3
Forest products.....dollars..	1	5	1	1	4	5	4	5	4	3	6	5	4
Livestock products.....dollars..	1	4	1	1	4	4	4	4	3	2	5	4	3
Farm production expenses.....dollars..	1	4	1	1	4	4	4	4	3	2	5	4	3
Commercial feed.....dollars..	1	4	1	1	4	4	4	5	4	3	6	5	4
Commercial fertilizer.....dollars..	1	4	1	1	4	4	4	4	3	2	5	4	3
Fuel.....dollars..	1	4	1	1	4	4	4	4	3	2	5	4	3
Hired labor.....dollars..	1	5	1	1	5	5	6	5	4	3	6	5	4
Machinery and equipment.....number..	2	3	1	1	3	4	4	3	2	1	4	3	2
Estimated market value.....dollars..	1	5	1	1	6	4	5	5	4	3	6	5	4
Livestock:													
Cattle and calves.....number..	1	4	1	1	5	4	4	1	3	2	5	4	3
Hogs and pigs.....number..	1	5	1	1	3	4	4	5	4	3	5	4	3
Poultry.....number..	1	5	1	1	4	4	4	5	4	3	5	4	3
Crops harvested:													
Corn.....bushels..	1	5	1	1	4	5	4	5	4	3	6	5	4
Potatoes.....bushels..	1	5	1	1	1	4	5	5	4	3	6	5	4
Wheat.....bushels..	1	4	2	1	3	4	4	4	3	2	5	4	3

**Table B. Classification of Counties Into Sampling-Error Category**

All farms					Small farms				
High		Medium		Low	High		Medium	Low	
Allegheny	Huntingdon	Adams	Luzerne	Lancaster	Adams	Delaware	Montgomery	Forest	Philadelphia
Armstrong	Indiana	Berks	Mifflin	Lebanon	Allegheny	Elk	Montour		
Beaver	Jefferson	Blair	Montgomery	Philadelphia	Armstrong	Erie	Northampton		
Bedford	Juniata	Bradford	Montour	Wayne	Beaver	Fayette	Northumberland		
Butler	Lawrence	Bucks	Northampton		Bedford	Franklin	Perry		
Cambria	Lycoming	Centre	Schuylkill		Berks	Fulton	Pike		
Cameron	McKean	Chester	Snyder		Blair	Greene	Potter		
Carbon	Mercer	Columbia	Somerset		Bradford	Huntingdon	Schuylkill		
Clarion	Monroe	Cumberland	Susquehanna		Bucks	Indiana	Snyder		
Clearfield	Northumberland	Delaware	Tioga		Butler	Jefferson	Somerset		
Clinton	Perry	Forest	Union		Cambria	Juniata	Sullivan		
Crawford	Pike	Franklin	Warren		Cameron	Lackawanna	Susquehanna		
Dauphin	Potter	Lackawanna	Wyoming		Carbon	Lancaster	Tioga		
Elk	Sullivan	Lehigh	York		Centre	Lawrence	Union		
Erie	Venango				Chester	Lebanon	Venango		
Fayette	Washington				Clarion	Lehigh	Warren		
Fulton	Westmoreland				Clearfield	Luzerne	Washington		
Greene					Clinton	Lycoming	Wayne		
					Columbia	McKean	Westmoreland		
					Crawford	Mercer	Wyoming		
					Cumberland	Mifflin	York		
					Dauphin	Monroe			

**Table C. Sampling Reliability Based on Number of Farms in Sample and Level of Reliability**

Number of farms for item:	Relative standard error (percent)								
	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	Level 8	Level 9
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.







# 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.

## 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

Bulletin Bureau No. 41-568075 Approval Expires December 1970

FORM 69-A1-34  
6-9-69


U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS

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.

**CENSUS OF AGRICULTURE — 1969**

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 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.

(Please correct any error in name and address including ZIP code)

CENSUS USE ONLY	010	011	012	013		
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**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.)*

1. Land owned None
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
3. Land rented or leased to others — Include land subleased and land worked on shares by others None
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 ➔
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
6. Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? 1  Yes 2  No
7. How many persons rented or leased land from you in 1969? — Include those working land on shares. None
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
9. If you rented land from others (item 2), give the following information by type of land ownership.

Acres	Your estimate of the current market value of these acres and the buildings on them CENTS NOT REQUIRED	
	Dollars	Cents
014	015	
016	017	
018	019	
020	These are the ACRES in "THIS PLACE" for this census report	
021	_____ Acres	
022	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	
023	_____ Persons	
024	_____ Acres	

Ownership of land you rented from others (Account for all acres reported in item 2)	Acres	Rental arrangement in 1969 Mark with X off boxes which apply			
		Share of crops	Share of livestock or products	Cash or rent	Other arrangement
a. Individuals, partnerships, estates	025	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Corporations — include railroad land	026	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. State lands — school lands, etc.	027	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Indian lands — tribal or reservation, leased	028	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Federal lands — include leased acreage of Taylor Grazing lands (See Leaflet)	029	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

10. Any grazing permits on a per-head basis — Forest service, Taylor Grazing, etc. 030  Yes  No

031 Acres, if known 032 Number of head

*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 I, 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.

Regular Report Form-Continued

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	041	
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	042	Acres
b. Cropland used only for pasture or grazing	043	Acres
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured	044	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.)	045	Acres
e. Cropland in cultivated summer fallow	046	Acres
f. Cropland idle	047	Acres
2. Woodland - include here all woodlots and timber tracts and cutover and deforested land with young timber growth.	048	Acres
a. Woodland pastured	049	Acres
b. Woodland not pastured	050	Acres
3. Other pastureland and rangeland - include here any pasture other than cropland and woodland pasture.	051	Acres
a. Pastureland and rangeland improved by liming, fertilizing, seeding, irrigating, draining, or controlling weeds and brush	052	Acres
b. Pastureland and rangeland not improved	052	Acres
4. All other land - include here any land not reported above.		
a. Land in house lots, barn lots, ponds, roads, wasteland, etc.		
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.)		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	None <input type="checkbox"/>	054	
1. How many acres of land in this place were irrigated at any time in 1969? (If "None," go to Section 5)		055	Acres
2. How many acres of -		056	Acres
a. Cropland harvested (reported in section 3, item 1a) were irrigated?		057	Acres
b. Cropland used only for pasture or grazing (reported in section 3, item 1b) were irrigated?		058	Acres
c. Other pastureland (reported in section 3, item 3a) were irrigated?		059	Acres
d. Any other lands were irrigated? - Specify land use		060	Acres
Method of irrigation in 1969		061	Acres
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.)		062	Acres
a. Sprinklers?		063	Acres
b. Furrows or ditches?		064	Acres
c. Flooding?		065	Acres
d. Subirrigation? (Water applied below ground surface, or artificial control of ground water)			
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.)			
a. From a well or spring on this place?		063	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			
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)	Acres-feet/Tenths	066	10.
b. Gallons (Pumping capacity per minute X 60 minutes X hours operated in season)	Gallons	067	
c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered		068	
(1) Depth applied	Inches	069	
(2) Area covered	Acres		

Regular Report Form-Continued

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  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

	083	Acres
1. Grain or row crops farmed on the contour . . . . .	084	Acres
2. Stripcropping systems to control erosion . . . . .	085	Acres
3. Cropland and pastureland having terraces . . . . .		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 8-25," 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 or Bushels	089
		088 or Hundredweight	
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 or Bushels	101
		100 or Pounds	
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

Regular Report Form-Continued

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		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Winter wheat	113	Bushels	4	5	6	7	10	10
2. Spring wheat other than durum	114	Bushels	4	5	6	7	10	10
3. Durum wheat	115	Bushels	4	5	6	7	10	10
4. Oats for grain	116	Bushels	4	5	6	7	10	10
5. Barley for grain	117	Bushels	4	5	6	7	10	10
6. Rye for grain	118	Bushels	4	5	6	7	10	10
7. Mixed grains	119	Bushels	4	5	6	7	10	10
8. Flaxseed	120	Bushels	4	5	6	7	10	10
9. Buckwheat	121	Bushels	4	5	6	7	10	10
10. Proso millet	122	Bushels	4	5	6	7	10	10
11. Emmer and spelt	123	Bushels	4	5	6	7	10	10
12. Rice - Report quantity harvested in one unit only - either 100-lb. bags, bushels, or barrels	124	100-lb. bags	4	5	6	7		
	2	Bushels				10	10	
	3	Barrels						
13. Safflower	125	Pounds	4	5	6	7	10	10
14. Mustard seed	126	Pounds	4	5	6	7	10	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		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Soybeans for beans	130	Bushels	2	3	4	5	10	10
2. Peanuts for nuts	131	Pounds	2	3	4	5	10	10
3. Dry field and seed beans	132	100-lb. bags	2	3	4	5	10	10
4. Dry lima beans	133	100-lb. bags	2	3	4	5	10	10
5. Dry field and seed peas	134	Pounds	2	3	4	5	10	10
6. Cowpeas for dry peas	135	Bushels	2	3	4	5	10	10
7. Velvetbeans for beans	136	Bushels	2	3	4	5	10	10
8. Mungbeans for beans	137	Pounds	2	3	4	5	10	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		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Cotton	138	Bales	2	3	4	5	10	10
2. Sugar beets for sugar	139	Tons	2	3	4	5	10	10
3. Sugar beets for seed	140	Pounds	2	3	4	5	10	10
4. Popcorn	141	Pounds, ear corn	2	3	4	5	10	10
5. Broomcorn	142	Tons of brush	2	3	4	5	10	10
6. Mint for oil	143	Pounds of oil	2	3	4	5	10	10

Regular Report Form-Continued

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	Tenths	Quantity harvested	Acres irrigated	Tenths	Commercial fertilizer used					
					Acres fertilized	Tenths	Dry		Liquid or gas	
							Whole tons	Tenths	Whole tons	Tenths
160	10	Hundred-weight	2	3	10	4	10	5	10	
161	10	Bushels	2	3	10	4	10	5	10	
162	10	Pounds	2	3	10	4	10	5	10	

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	Tons, dry	2
2. Clover, timothy, and mixtures of clover and grasses for hay	171	Tons, dry	2
3. Small grain hay	172	Tons, dry	2
4. Lespedeza for hay	173	Tons, dry	2
5. Coastal Bermuda grass for hay	174	Tons, dry	2
6. Wild hay	175	Tons, dry	2
7. Other hay - Sudan grass, sorghum-sudan crosses, soybean, cowpea, peanut, etc.	176	Tons, dry	2
8. Grass silage	177	Tons, green	2
9. Hay crops cut and fed green	178	Tons, green	2

Acres harvested	Fertilizer used				
	Acres fertilized	Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
10. Commercial fertilizer used on these crops	179	180	10	181	10

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	Pounds, clean seed	2
2. Alfalfa seed	191	Pounds, clean seed	2
3. Lespedeza seed	192	Pounds, clean seed	2
4. Timothy seed	193	Pounds, clean seed	2
5. Bromegrass seed	194	Pounds, clean seed	2
6. Orchardgrass seed	195	Pounds, clean seed	2
7. Sweetclover seed	196	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. _____	1	Pounds, clean seed	2

- |                       |     |                                |     |   |     |  |     |
|-----------------------|-----|--------------------------------|-----|---|-----|--|-----|
| 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   | 215 |
| 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 |
| Birdfoot trefoil seed | 200 | Red                            | 206 | Ryegrass seed                             | 213 |  |     |
| Alsike clover seed    | 201 | Tall (Ky. 31 and alta)         | 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 harvested	Fertilizer used				
	Acres fertilized	Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
9. Commercial fertilizer used on field seeds (See Leaflet, section 15.)	219	220	10	221	10

Regular Report Form-Continued

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	Acres irrigated	Commercial fertilizer used			
			Acres fertilized	Dry	Liquid or gas	
	Tenths	Tenths	Tenths	Whole tons	Whole tons	Tenths
1. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees	230	231	232	233	234	
	/10	/10	/10	/10	/10	/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			Quantity harvested	
	Acres	Number not of bearing age	Number of bearing age		
1. Apples	240	1	2	3	Pounds
2. Peaches, clingstone	241	1	2	3	Pounds
3. Peaches, freestone	242	1	2	3	Pounds
4. Pears, Bartlett	243	1	2	3	Pounds
5. Pears, other than Bartlett	244	1	2	3	Pounds
6. Cherries, tart	245	1	2	3	Pounds
7. Cherries, sweet	246	1	2	3	Pounds
8. Avocados (See Leaflet, section 17)	247	1	2	3	Pounds
9. Dates	248	1	2	3	Pounds
10. Grapes, American type	249	1	2	3	Pounds
11. Grapes, European type	250	1	2	3	Tons, fresh
a. Raisin varieties - Report quantity harvested in one unit only - either tons fresh or tons dry		/10		4	Tons, dry
b. Table varieties	251	1	2	3	10 Tons
c. Wine varieties	252	1	2	3	10 Tons
12. Plums	253	1	2	3	Pounds, fresh
13. Prunes - Report quantity harvested in one unit only - either pounds fresh or tons dry	254	1	2	3	Pounds, fresh
		/10		4	10 Tons, dry
14. Apricots	255	1	2	3	10 Tons
15. Olives (See Leaflet, section 17)	256	1	2	3	10 Tons
16. Figs - Report quantity harvested in one unit only - either pounds fresh or tons dry	257	1	2	3	Pounds, fresh
		/10		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			Quantity harvested in 1968-69 from bloom of 1968	
	Acres	Number not of bearing age	Number of bearing age		
1. Valencia oranges	270	1	2	3	Field boxes
2. Navel oranges	271	1	2	3	Field boxes
3. Temple oranges	272	1	2	3	Field boxes
4. Other oranges	273	1	2	3	Field boxes
5. Tangerines and mandarins	274	1	2	3	Field boxes
6. Tangelos	275	1	2	3	Field boxes
7. Grapefruit	276	1	2	3	Field boxes
8. Lemons	277	1	2	3	Field boxes
9. Limes	278	1	2	3	Pounds
10. Kumquats	279	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			Quantity harvested	
	Acres	Number not of bearing age	Number of bearing age		
1. Walnuts, English or Persian	280	1	2	3	10 Tons
2. Almonds	281	1	2	3	10 Tons
3. Pecans, improved	282	1	2	3	Pounds
4. Pecans, wild and seedling	283	1	2	3	Pounds
5. Filberts and hazelnuts	284	1	2	3	Pounds
6. Tung nuts	285	1	2	3	Pounds in husk
7. Other fruit and nut trees - Give name	286	1	2	3	Pounds



Regular Report Form-Continued

Section 20 - Were any BERRIES harvested for sale from this place in 1969?

Yes - Complete this section

No - Go to Section 21

	Acres harvested		Quantity harvested (1 quart = 1½ pounds)	Acres irrigated	
	Report tenths of acres	Tenths		Report tenths of acres	Tenths
1. Strawberries .....	290	10	Pounds	2	10
2. Raspberries, red .....	291	10	Pounds	2	10
3. Raspberries, black .....	292	10	Pounds	2	10
4. Cranberries .....	293	10	100-lb. barrels	2	10
5. Other berries - Enter name and No. from list below					
Name _____ No. _____		10	Pounds	2	10
Name _____ No. _____		10	Pounds	2	10

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		Fertilizer used			
	Report tenths of acres	Tenths	Dry		Liquid or gas	
			Whole tons	Tenths	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		Acres irrigated		
	Report tenths of acres	Tenths		Report tenths of acres	Tenths
1. Tomatoes .....	310	10		10	
2. Sweet corn .....	311	10		10	
3. Cucumbers and pickles .....	312	10		10	
4. Watermelons .....	313	10		10	
5. Snap beans, bush and pole .....	314	10		10	
6. Dry onions .....	315	10		10	
7. Lettuce and romaine .....	316	10		10	
8. Asparagus .....	317	10		10	
9. Cantaloups, Persians, and muskmelons .....	318	10		10	
10. Sweet peppers, except pimientos .....	319	10		10	
11. Green peas .....	320	10		10	
12. Cabbage .....	321	10		10	
13. Squash .....	322	10		10	
14. Green lima beans .....	323	10		10	
15. Other vegetable crops - Enter name and No. from list below					
Name _____ No. _____		10		10	
Name _____ No. _____		10		10	

Name	No.	Name	No.	Name	No.	Name	No.
Artichokes .....	334	Cauliflower .....	340	Hot peppers .....	346	Spinach .....	352
Beets .....	335	Celery .....	341	Kele .....	347	Turnips .....	353
Blackeyes and other green cowpeas .....	336	Eggplant .....	342	Mustard greens .....	348	All other vegetables .....	354
Broccoli .....	337	Escarole, endive, and chicory .....	343	Pumpkins .....	349	(pimientos, turnip greens, etc.) - Write name above	
Brussels sprouts .....	338	Garlic .....	344	Radishes .....	350		
Carrots .....	339	Honeydew melons .....	345	Shallots and green onions .....	351		

	Acres fertilized		Fertilizer used			
	Report tenths of acres	Tenths	Dry		Liquid or gas	
			Whole tons	Tenths	Whole tons	Tenths
16. Commercial fertilizer used on vegetables, sweet corn, or melons .....	355	10	356	10	357	10

Regular Report Form-Continued

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			Value of sales, 1969 Report approximate amount CENTS NOT REQUIRED	
	Square feet under glass or other protection	Acres in the open Report tenths of acres	Tenths	Dollars	Cents
1. Nursery products-- trees, shrubs, vines, etc. ....	370		10	\$	
2. Sod .....	372		10	\$	
3. Bulbs .....	375		10	\$	
4. Cut flowers, florist greens, and potted, bedding, or other florist plants .....	377	378	10	\$	
5. Flower seeds, vegetable seeds, and vegetable plants .....	400	401	10	\$	
6. Mushrooms .....	403			\$	
7. Vegetables grown under glass or other protection:	405			\$	
a. Tomatoes .....	407			\$	
b. Cucumbers .....	408			\$	
c. Lettuce .....	411			\$	
d. Other vegetables .....	413	414	10	\$	
8. Area irrigated - Include items 1 through 7 .....					

	Area fertilized			Fertilizer used			
	Square feet	Acres	Tenths	Dry		Liquid or gas	
				Whole tons	Tenths	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 sirup .....	421	1
3. Soybeans hogged or grazed or cut for silage .....	422	1
4. Other crops - Enter name and No. from list below		
Name _____ No. _____		
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		Liquid or gas	
		Whole tons	Tenths	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	\$

Regular Report Form-Continued

**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:	455	456
a. Hens and pullets of laying age (Exclude started pullets being raised for sale)	457	458
b. Pullets 3 months old or older not yet of laying age - Include started pullets being raised for sale or sold	459	460
c. Any other chickens 3 months old or older not included above - roosters, capons, etc.	461	462
2. Broilers and other meat-type chickens less than 3 months old	463	464
3. Turkeys of all ages:	465	466
a. Turkey hens kept for breeding	467	468
b. Other turkeys - Include fryers	469	470
4. Ducks	471	472
5. Geese		
6. Other poultry - Include game birds raised in captivity - Specify		

**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	
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	Number of milk cows on this place December 31, 1969
3. Was any whole milk sold to plants or dealers in 1969?		485
		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
4. Cattle and calves sold from this place in 1969 - Include those fed on this place on contract or custom basis.	Total number sold	Number fattened on grain or concentrates 30 days or more and sold for slaughter (See Leaflet)
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	
2. Litters farrowed on this place between -		Number of litters
a. December 1, 1968, and May 31, 1969	493	
b. June 1, 1969, and November 30, 1969	494	
3. Hogs and pigs sold from this place in 1969	Total number sold	Number sold as feeder pigs for further feeding
	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	

**Regular Report Form-Continued**

**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		
	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. . . . .	550	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 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
2. _____	562	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
3. _____	563	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>

**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

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. . . . .

	CENTS NOT REQUIRED	
	Dollars	Cents
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 -	600
a. 150 days or more on this place? . . . . .	
b. Less than 150 days on this place? . . . . .	601

Regular Report Form-Continued

Section 33 - INSECTICIDES, HERBICIDES, FUNGICIDES, OTHER PESTICIDES, LIME and OTHER CHEMICALS used on this place in 1969.

	Tons used	Acres on which used	Estimated cost (Do not include cost of applying) CENTS NOT REQUIRED	
			Dollars	Cents
			610	611
1. Lime (Do not include land plaster or gypsum or lime for sanitation.)			\$	
2. Sprays, dusts, fumigants, etc. to control -		613		614
a. Insects on hay crops			\$	
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.

	Tons	Tenths	Dollars	Cents	CENTS NOT REQUIRED	
					Dollars	Cents
					630	
1. Livestock and poultry purchased - cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poults, started pullets, etc.			\$			
2. Total feed purchased for livestock and poultry - grain, hay, silage, mixed feeds, concentrates, etc. (Total of dollars for a, b, c, and d).			\$			
a. Commercially mixed formula feeds purchased - complete, supplement, concentrates. (Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)	632		633			
b. Ingredients purchased - such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts. (Do not include whole grains.)	634		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		637			
d. Hay, green chop, silage, etc.	638		639			
3. Seeds, bulbs, plants, and trees purchased			\$			
4. Commercial fertilizer purchased - all forms, including rock phosphate and gypsum			\$			
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)			\$			
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.)			\$			
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.			\$			
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.			\$			
9. Agricultural chemicals purchased - Add dollars reported in section 33 and enter total here			\$			
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.)			\$			
11. Total production expenses - Add dollars for items 1 through 10 and enter total here			\$			

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.

	CENTS NOT REQUIRED	
	Dollars	Cents
Include market value of landlord's and contractor's share. (See Leaflet, section 35.)	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, sweet potatoes, 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

	CENTS NOT REQUIRED	
	Dollars	Cents
Report amount received before taxes and expenses.	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  Individual or family farm, excluding partnership and corporation       10 or fewer shareholders       Other - Specify

Partnership, including family       More than 10 shareholders

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 \_\_\_\_\_ Date \_\_\_\_\_ Telephone Area code \_\_\_\_\_ Number \_\_\_\_\_

Remarks - Attach separate sheet, if needed.

Short Report Form

Form 69-A2 (8-20-69)

U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS

Budget Bureau No. 41-568075  
Approval Expires December 1970

CENSUS OF AGRICULTURE - 1969

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.

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.

5

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

- At any time during 1969, did you have or produce any:
 

	Yes	No
a. Livestock, poultry, or their products? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
b. Corn, sorghums, small grains, hay, cotton, tobacco, soybeans, peanuts, potatoes, or sugar crops? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
c. Vegetables, sweet corn, melons, or berries for sale? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
d. A combined total of 20 or more fruit trees (including citrus), nut trees, and grapevines? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
e. Nursery or greenhouse products or sod? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
f. Any other crops? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>
g. Other agricultural products - horses, fur-bearing animals, bees, honey, maple products, naval stores, Christmas trees or timber for sale, etc.? . . . . .	<input type="checkbox"/>	<input type="checkbox"/>

What products? \_\_\_\_\_

- 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

- Land owned . . . . .
- 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.) . . . . .
- Land rented or leased to others - Include land subleased and land worked on shares or share-cropped by others. . . . .
- 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.

None	810
None	811
None	812
	813

- How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.? . . . . .  Acres
- Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own? . . . . .  Yes  No
- How many persons rented or leased land from you in 1969? - Include those working land on shares. . . . .  Persons
- 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. . . . .  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

- Are your principal agricultural operations located in the county shown in the upper right corner of the address label?
 

<input type="checkbox"/> No - Give county _____ and State _____
<input type="checkbox"/> Yes

- Location within county of your principal agricultural operations \_\_\_\_\_ Township, district, precinct, etc.

Short Report Form-Continued

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	Quantity harvested
1. Field corn for grain - Report quantity on a shelled basis and in one unit only - either bushels or hundredweight . . . . .	820	821 Busbels or 822 Hundred-weight
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 Busbels 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 Busbels
6. Other small grains for grain - oats, barley, rye, rice, etc. . . .	830	
7. Soybeans for beans . . . . .	831	832 Busbels
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
<b>NOTE: For items 11 through 16, report whole acres and tenths</b>		
11. Tobacco - all types . . . . .	839	840 Pounds
12. Irish potatoes and sweetpotatoes . . . . .	841	
13. Vegetables, sweet corn, or melons for sale . . . . .	842	
14. Berries for sale . . . . .	843	
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	
16. All other crops - Include field seeds, sugar crops, garden, nursery and greenhouse products, sod, etc. . . . .	845	
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



**Short Report Form-Continued**

**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.	887	888
What kind? .....	887	888

	Number of litters
9. Litters of pigs farrowed on this place between -	889
a. December 1, 1968, and May 31, 1969 .....	
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.) .....	902	903
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 defoliant 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 -	
	1968 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. Combines and picker-shellers, including corn heads for combines . . . . .	950	951
7. Pickup balers . . . . .	952	953

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 . . . . .	CENTS NOT REQUIRED	
	Dollars	Cents
	954	

**Section 11 - VALUE of land and BUILDINGS on this place**

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 . . . . .	CENTS NOT REQUIRED	
	Dollars	Cents
	960	

**Section 12 - FARM OPERATOR CHARACTERISTICS**

- Does the operator - the person in charge of the farm or ranch operations - live on this place? . . . . . 970  
 Yes       No
- Year operator began to operate any part of this place . . . . . 971 \_\_\_\_\_ Year
- Operator's age . . . . . 972 \_\_\_\_\_ Years old
- Race - Mark (X) the appropriate box . . . . . 973  
 White     Negro or black     Indian (Amer.)     Other
- 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  
 None     1-49 days     50-99 days     100-199 days     200 days or more

**Section 13 - SIGNATURE of person filling this report - Please check your answers, then sign below.**

Name _____	Date _____	Telephone	
		976 Area code	975 Number

Remarks - Attach separate sheet, if needed.

## Leaflet Guide

### 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,

*Tom Breen*

J. Thomas Breen, Chief  
Agriculture Division

NOTE: If you write to us, please use the Census File Number shown on the address label.

### 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

or as

CENTS NOT REQUIRED	
Dollars	Cents
812	
\$ 1714.	45

but not as

CENTS NOT REQUIRED	
Dollars	Cents
810	
\$ 1714.	45

CENTS NOT REQUIRED	
Dollars	Cents
810	
\$ 1714.	

**THIS IS YOUR LEAFLET GUIDE  
Through the 1969 Census of Agriculture  
Need Help? Use These Leaflet Notes**

## Leaflet Guide—Continued

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

Whole tons	Tenths
3	5

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.

Leaflet Guide—Continued

**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.)

## Leaflet Guide—Continued

**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

Acres 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
	Bushels	Hundredweight	
086 80	087 7,000		088
090 20	091 200	Tons green weight	092 20
093	(Shaded area)		094

Acres fertilized	Fertilizer used			
	Dry		Liquid or gas	
	Whole tons	Tenths	Whole tons	Tenths
095 100	096 7	8/10	097	098

4. Commercial fertilizer used on field corn

- 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.
- For item 2, Corn for silage, he entered 20 acres harvested, 200 tons quantity harvested, and 20 acres irrigated.
- Since letting the cattle graze was a secondary use of land already harvested, he did not make any entry in item 3.
- In item 4, he entered 100 for "Acres fertilized," entered 7 for whole tons, and 8 for tenths in the "Dry" space.

## Leaflet Guide—Continued

### 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.

$$\begin{aligned} (1) \quad & \frac{100 \text{ (pounds of N)}}{.33 \text{ (\% of N in analysis)}} = \frac{10,000}{33} = 303 \text{ (lbs. per acre)} \\ (2) \quad & 303 \times 70 \text{ (acres)} = 21,210 \text{ pounds.} \\ (3) \quad & 21,210 \div 2,000 = 10 \frac{6}{10} \text{ tons.} \end{aligned}$$

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  $\frac{9}{10}$  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.

— 10 —

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.

— 11 —

Leaflet Guide—Continued

**SECTION 15** FIELD SEEDS

**Item 9** 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 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.



Leaflet Guide—Continued

**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** **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.

## Leaflet Guide—Continued

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 construction 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 Stabilization and Conservation Service). If so, you may copy this figure on your Census report.

Leaflet Guide—Continued

Table 1 - Approximate Net Weight Per Unit

Section No.	Item No.	Crop	Unit	Pounds
8	1	Field corn for grain: Shelled . . . . . (70 lb. ear corn, husked = 1 bu. shelled corn)	Bushel . . . . .	56
9	1	Sorghums for grain or seed . . . . . (1-ton heads = 25 bu. grain)	Bushel . . . . .	56
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 . . . . . Runners, S.E . . . . . Spanish . . . . .	Bushel . . . . . Bushel . . . . . Bushel . . . . .	17 21 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) . . . . . Net (lint cotton) . . . . . (1,500 lb. seed cotton = 1 bale)	Bale . . . . . Bale . . . . .	500 480
12	4	Popcorn: Ear, husked . . . . . Shelled . . . . . (70 lb. ear corn, husked = 1 bu. shelled corn)	Bushel . . . . . Bushel . . . . .	70 56
12	5	Broomcorn . . . . .	Bale . . . . .	333
13	1	Irish potatoes . . . . . (1 bag = 1 hundredweight = 100 lb.)	Bushel . . . . . Barrel . . . . .	60 165
13	2	Sweetpotatoes . . . . .	Bag . . . . . Bushel . . . . . Crate . . . . .	100 55 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 . . . . . Northwest box Fibreboard box, cell pack . . . . .	45 44 40
17	2-3	Peaches . . . . .	Bushel . . . . . Lug box . . . . . California fruit box . . . . .	48 20 18
17	4-5	Pears: California . . . . . Other . . . . . Western . . . . .	Bushel . . . . . Bushel . . . . . Box . . . . .	48 50 46
17	6-7	Cherries . . . . .	Lug . . . . . Campbell lug . . . . .	20 16
17	8	Avocados . . . . .	Lug . . . . .	13
17	10	Grapes, American type . . . . .	4-quart climax basket . . . . . 12-quart basket	6 20
17	11a	Grapes, European type—raisin varieties (1 lb. dried = 4 3/10 lb. fresh)	Lug . . . . .	28
17	11b	Grapes, European type—table varieties . . . . .	4-basket crate . . . . .	20
17	12-13	Plums and prunes: California . . . . . Other . . . . .	4-basket crate . . . . . ½-bushel basket	30 28
17	13	Prunes (California: 1 lb. dried = 2 7/10 lb. fresh) (Other: 1 lb. dried = 3 to 4 lb. fresh)	Lug . . . . .	24
17	14	Apricots . . . . .	(Brentwood) . . . . . 4-basket crate . . . . . Lug . . . . .	26 28
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)		

Leaflet Guide—Continued

Table 1 - Approximate Net Weight Per Unit—Continued

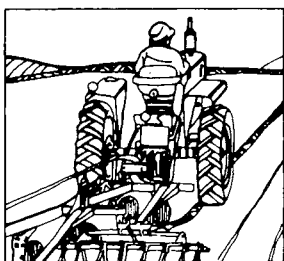
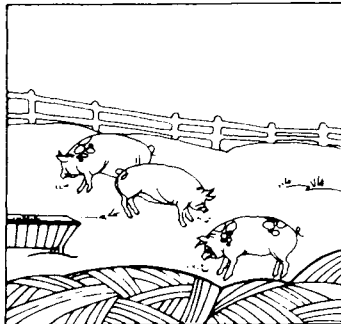
Section No.	Item No.	Crop	Unit	Pounds
18	1	Valencia oranges: California and Arizona	Field box	55
		Florida and Texas	Field box	90
18	2	Navel oranges	Field box	52
18	3	Temple oranges	Field box	90
18	4	Other oranges: California and Arizona	Field box	52
		Florida, Texas, and Louisiana	Field box	90
18	5	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

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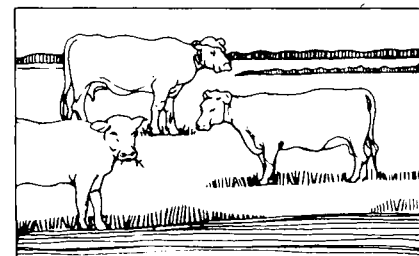
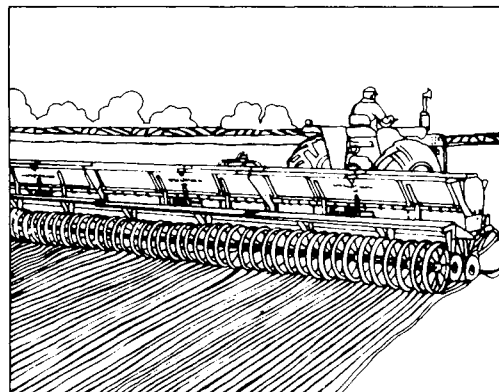
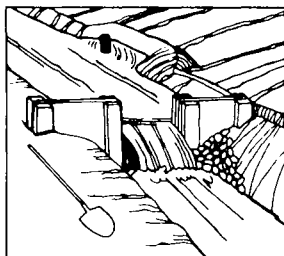
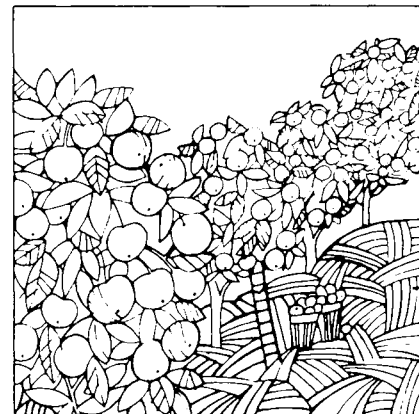
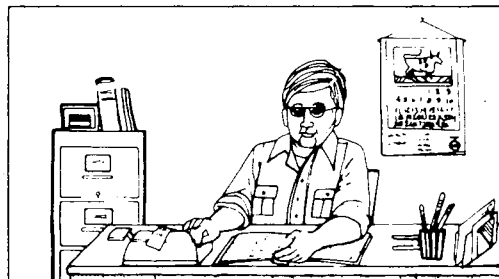
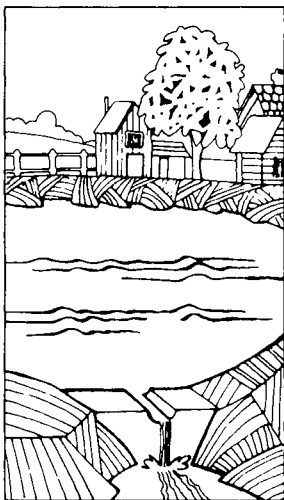
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part 9  
**PENNSYLVANIA**  
Section 2. County Data

**VOLUME I**  
**AREA REPORTS**



**1969**  
**CENSUS OF**  
**AGRICULTURE**



Issued May 1972



**U. S. DEPARTMENT OF COMMERCE** Peter G. Peterson, Secretary  
James T. Lynn, Under Secretary  
Harold C. Passer, Assistant Secretary for Economic Affairs  
and Administrator,  
**Social and Economic Statistics Administration**  
**BUREAU OF THE CENSUS** George Hay Brown, Director



## BUREAU OF THE CENSUS

**George Hay Brown, Director**

**Robert L. Hagan, Acting Deputy Director**

**Walter F. Ryan, Associate Director**

**James W. Turbitt, Acting Deputy Associate Director**

### 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.

### Data for PENNSYLVANIA are presented in 2 books:

**Book 1** contains "Section 1" which consists of (1) State summary data, (2) county summary data for selected items, and (3) county data for miscellaneous items (those items that are significant in this area but not on a nationwide basis). This book also contains appendices which give explanatory materials and facsimiles of reporting forms.

**Book 2** contains "Section 2" which consists of a set of 26 tables (8 pages) for each county with 10 farms or more in the State. A summary of these tables for the State precedes the county sets. These sets were previously issued as "Individual County Reports."

**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 programming. **Lowell Wrucke**, Business Division, and **John Adkins**, Agriculture Division, made significant contributions to the computer programming.

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 Tauber**, Associate Director for Demographic Fields.

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## 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
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*The text below is a reprint of the text which was sent with the counties when issued as separate reports.*

## 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.

## 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.

All Farms

All Farms

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

	1969		1964			1969		1964	
All farms	62 824		83 086		Number of farms by acres harvested:				
Land in farms	8 900 767		10 803 500		50 to 99 acres	14 894		21 159	
Average size of farm	141.6		130.0		100 to 199 acres	8 479		10 462	
Approximate land area	28 778 112		28 804 500		200 to 499 acres	2 427		2 245	
Proportion in farms	30.9		37.5		500 to 999 acres	178		137	
Value of land and buildings	3 318 981 193		(NA)		1,000 acres and over	41		29	
Average per farm	52 829		29 836		Cropland used only for pasture or grazing	35 155		29 887	
Average per acre	372.88		228.35			1 154 397		685 935	
Land in Farms According to Use					All other cropland (see text)	22 974		(NA)	
Total cropland	60 189		79 917			756 302		822 825	
Harvested cropland	5 597 790		6 042 810		Woodland including woodland pasture	41 156		56 405	
Number of farms by acres harvested:						1 961 241		2 567 995	
1 to 9 acres	6 662		11 434		All other land (see text)	48 102		(NA)	
10 to 19 acres	7 137		9 399			1 341 736		2 192 475	
20 to 29 acres	6 399		8 186		Irrigated land	936		1 006	
30 to 49 acres	10 144		13 549			18 697		22 734	

All Farms

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

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms	62 824	8 900 767	56 361	8 459 546	3 687 091	936	172 890	18 697	83 086	10 803 500	76 600	4 534 050	
Farms with—													
1 to 9 acres	3 006	10 469	1 406	5 994	3 869	131	541	229	4 650	17 972	2 803	6 792	
10 to 49 acres	10 428	302 830	8 331	248 716	126 763	231	5 859	1 233	15 819	445 045	13 605	186 365	
50 to 69 acres	6 167	361 811	5 589	328 242	156 140	81	4 684	1 297	8 684	508 555	8 065	224 575	
70 to 99 acres	9 169	767 424	8 436	707 129	327 140	88	7 420	1 450	12 112	1 014 350	11 498	454 365	
100 to 139 acres	11 191	1 303 760	10 569	1 231 984	556 453	95	10 804	1 677	14 661	1 709 550	14 091	772 735	
140 to 179 acres	7 210	1 133 389	6 905	1 085 830	482 423	62	9 699	1 089	8 970	1 409 550	8 720	631 245	
180 to 219 acres	4 737	936 042	4 562	901 488	391 652	49	9 685	1 222	5 810	1 147 350	5 657	498 105	
220 to 259 acres	3 127	742 587	3 032	720 116	318 606	30	7 101	970	3 780	897 295	3 712	388 955	
260 to 499 acres	6 251	2 126 571	6 052	2 060 102	868 891	105	37 519	5 101	6 981	2 361 150	6 869	935 775	
500 to 999 acres	1 334	851 512	1 282	818 964	324 262	41	27 878	2 601	1 391	882 315	1 359	306 225	
1,000 to 1,999 acres	166	221 804	161	215 369	83 215	19	26 275	1 619	184	243 445	180	78 105	
2,000 acres and over	38	142 568	36	135 612	47 677	4	25 425	209	44	167 445	41	50 824	

All Farms

Table 3. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:				
All farm operators	62 824		83 086		Under 25 years	1 300		1 272	
Harvested cropland	8 900 767		10 803 500		25 to 34 years	6 623		8 923	
Full owners	45 011		59 680		35 to 44 years	13 389		18 545	
Harvested cropland	5 331 476		6 416 950		45 to 54 years	17 129		21 956	
Part owners	12 936		16 324		55 to 64 years	14 382		17 679	
Tenants	4 877		6 781		65 years and over	10 001		14 711	
Harvested cropland	631 175		897 865		Average age	50.5		50.9	
Percent of tenancy	7.7		8.2		Farm operators by place of residence:				
					On farm operated	51 965		76 187	
					Not on farm operated	5 824		(NA)	
					Farm operators reporting days of work				
					off farm	35 451		41 229	
					1 to 49 days	5 580		9 114	
					50 to 99 days	2 240			
					100 to 199 days	4 763		32 115	
					200 days and over	22 868			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text)	945 427 056		790 645 000	
Class 1—Sales of \$40,000 and over	4 807		2 667		Average per farm	15 048		9 516	
Class 2— " \$20,000 to \$39,999	9 767		7 290		Crops including nursery products and hay	44 045		(NA)	
Class 3— " \$10,000 to \$19,999	8 954		14 079			226 172 246		205 181 468	
Class 4— " \$5,000 to \$9,999	7 147		12 168		Forest products	3 013		5 183	
Class 5— " \$2,500 to \$4,999	7 396		9 957			3 943 031		5 532 150	
Class 6 (see text)	3 229		6 801		Livestock, poultry, and their products	47 944		(NA)	
Part time (see text)	15 907		20 888						
Part retirement (see text)	5 548		9 145						
Abnormal (see text)	69		9						
						715 311 779		578 135 350	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964-Continued

	1969		1964	
	Farms	dollars	Farms	dollars
Farms by value of agricultural products sold				
\$1 to \$249	5 752	9 648	5 997	8 254
\$250 to \$499	3 674	5 997	8 254	5 689
\$500 to \$999	5 576	4 146	3 104	4 248
\$1,000 to \$1,499	4 315	3 104	3 104	
\$1,500 to \$1,999	3 284	3 104		
\$2,000 to \$2,499	2 701	3 104		
\$2,500 and over	37 522	46 248		
Farms with farm-related income from--				
Customwork and other agricultural services	6 321	6 270 752		
Recreational services	762			77 1
Government farm programs	1 054 801	19 814	1 796 249	
	14 594 228			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
	Farms	dollars	Farms	dollars
Farm production expenses, total (see text)	750 428 892	83 015 (NA)	69 343 500	180 305 000
Number of farms with expenditures of--				
\$1 to \$499	6 015	(NA)	6 371	6 416
\$500 to \$999	6 274	(NA)	8 846	5 370
\$1,000 to \$1,999	8 846	(NA)	6 942	9 871
\$2,000 to \$2,999	5 370	(NA)	19 506	489 211 308
\$3,000 to \$4,999	6 942	(NA)		
\$5,000 to \$9,999	9 871	(NA)		
\$10,000 and over	19 506	(NA)		
Items reported both years	489 211 308	419 831 000		
Livestock and poultry	109 076 318	69 343 500	109 076 318	69 343 500
Feed for livestock and poultry	187 355 531	180 305 000	187 355 531	180 305 000
Commercially mixed formula feeds	32 946	57 914	1 669 498	1 768 264
	137 805 234	148 395 000		
Seeds, bulbs, plants, and trees	17 709 918		45 211	67 135
Commercial fertilizer	38 698 650		17 402	27 307
Lime	4 135 647		30 508	36 293 500
Other agricultural chemicals (see text)	9 806 306		9 806 306	27 307
Gasoline and other petroleum fuel and oil for the farm business	34 242 148		61 867	77 608
Hired farm labor	84 802 273		34 242 148	35 609 500
Contract labor, machine hire, and customwork	17 326 470		30 682	36 290
All other production expenses	247 275 631		84 802 273	70 402 500

All Farms

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

	1969		Dollars		1969		Dollars	
	Farms reporting	Number	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Dollars
	Estimated market value of all machinery and equipment, total	61 295	607 822 798	61 295	607 822 798	22 801	61 212 861	22 801
By value groups								
\$1 to \$999	2 607	1 576 830	2 607	1 576 830	14 782	97 985 318	12 287	159 460 709
					8 818	287 587 080	8 818	287 587 080
			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	49 928	70 307	31 757	38 706	25 524	31 601	74 508	109 705
Motortrucks including pickups	43 145	57 281	20 286	23 549	26 441	33 732	53 646	69 503
Tractors other than garden tractors and motor tillers	55 570	126 810	19 902	33 178	45 164	93 632	72 641	144 145
Riding garden tractors 7 hp and over	10 953	11 595	8 306	8 608	2 784	2 987	(NA)	(NA)
Grain and bean combines, self propelled	6 515	6 777	2 371	2 445	4 240	4 332	4 860	5 047
Cornpickers, corn heads, and picker-shellers	19 398	20 915	6 367	6 862	13 385	14 053	21 349	21 757
Pickup balers	34 687	35 571	13 149	13 275	21 840	22 296	41 361	41 873

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	46 731	(X)	44 412	(X)	66 387	(NA)	(NA)	(NA)
Cattle and calves	43 325	1 646 196	40 399	898 841	62 534	1 789 050	53 003	977 415
Farms with--								
1 to 4	4 073	10 996	7 731	19 472	19 321	(NA)	(NA)	(NA)
5 to 9	5 064	34 368	7 271	49 215	(NA)	(NA)	(NA)	(NA)
10 to 19	7 579	105 804	10 312	143 984	11 129	(NA)	(NA)	(NA)
20 and over	26 609	1 495 028	15 085	686 170	32 084	(NA)	(NA)	(NA)
Cows and heifers that had calved	34 063	801 797	(X)	(X)	52 580	914 005	(NA)	(NA)
Milk cows	25 337	659 029	(X)	(X)	42 981	790 925	(NA)	(NA)
Farms with--								
1 or 2	3 792	5 356	(X)	(X)	10 363	(NA)	(NA)	(NA)
3 or 4	1 158	3 951	(X)	(X)	3 144	(NA)	(NA)	(NA)
5 to 9	1 481	10 100	(X)	(X)	3 549	(NA)	(NA)	(NA)
10 and over	18 906	639 622	(X)	(X)	25 925	(NA)	(NA)	(NA)
Hogs and pigs	13 760	510 443	12 112	842 620	23 151	449 665	14 890	693 655
Farms with--								
1 to 4	3 454	8 907	1 400	3 493	13 553	(NA)	4 200	(NA)
5 to 9	2 206	14 842	1 321	9 000	(NA)	(NA)	(NA)	(NA)
10 to 24	3 347	52 463	3 030	48 000	5 081	(NA)	10 690	(NA)
25 and over	4 753	434 231	6 361	782 127	4 517	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	3 194	232 162	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	7 241	79 681	(X)	(X)	10 360	72 640	(X)	(X)
December 1 of preceding year and May 31	6 167	39 842	(X)	(X)	8 354	36 330	(X)	(X)
June 1 and November 30	6 086	39 839	(X)	(X)	8 443	36 310	(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	4 790	169 310	4 092	106 539	6 272	190 105	5 049	127 775
Horses and ponies	13 202	61 307	2 059	8 019	(NA)	(NA)	1 860	6 182
Chickens 3 months old or older	12 906	15 367 883	6 181	14 569 058	29 863	17 636 500	(NA)	10 037 500
Farms with—								
1 to 99	6 545	220 697	1 347	64 879	16 174	(NA)	(NA)	(NA)
100 to 399	2 973	571 188	2 380	493 725	6 868	(NA)	(NA)	(NA)
400 to 1,599	1 958	1 484 076	1 268	967 739	4 589	(NA)	(NA)	(NA)
1,600 and over	1 430	13 091 922	1 186	13 042 715	2 232	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	12 068	12 906 021	5 503	8 567 434	27 902	15 849 500	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	792	10 181 207	914	44 613 885	(NA)	(NA)	826	32 012 500
Other livestock and poultry	5 456	(X)	2 339	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	Number	farms	Number		farms	Number	farms	Number
Field corn for all purposes	38 302	54 226	44 393	(NA)	Hay, excluding sorghum hay	farms	44 393	(NA)	
For grain	34 738	47 510	1 585	904		acres	2 107 179		
acres	782 937	776 745	3 324	784		tons	3 505 339		
bushels	71 400 446	50 456 500							
Cut for silage, green or dry fodder, or hogged or grazed	19 177	(NA)			Cotton	farms			
acres	317 268	345 206				acres			
Sorghums for all purposes except sirup	2 175	316			bales				
For grain or seed	217	10	Peanuts for nuts	farms					
acres	2 308	67		acres					
bushels	154 052	2 331	pounds						
Cut for silage, dry forage or hay, or hogged or grazed	1 992	(NA)	Tobacco	farms	2 651	3 989			
acres	14 529	2 456	acres	17 012	26 636				
Wheat for grain	21 744	33 650	pounds	29 458 237	41 025 500				
acres	262 492	438 175	Irish potatoes and sweetpotatoes	farms	3 406	(NA)			
bushels	9 192 962	13 739 500	acres	31 154	35 322				
Other small grains for grain	30 842	(NA)	Vegetables, sweet corn, or melons for sale	farms	4 873	5 114			
acres	514 930	662 430	acres	56 205	62 473				
Soybeans for beans	759	641	Berries for sale	farms	1 344	2 249			
acres	22 416	15 779	acres	2 040	2 100				
bushels	652 519	254 665	Land in orchards (see text)	farms	3 269	7 276			
			acres	77 555	87 556				
			Other crops	farms	2 742	(NA)			
			acres	28 924	(NA)				
			Greenhouse products under glass or other protection	farms	1 018	(NA)			
			sq.ft.	47 928 739	48 556 957				

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	
	farms	Number	farms	Number		farms	Number	farms	Number
Class 1-5 farms	38 071	46 161	Total woodland	farms	25 206	32 114			
Land in farms	6 728 722	7 867 153	acres	1 334 592	1 681 764				
Average size of farm	176.7	170.4	Woodland pastured	farms	11 155	12 241			
Value of land and buildings	2 633 211 520	(NA)	acres	396 842	398 738				
Average per farm	69 165	(NA)	Woodland not pastured	farms	19 337	26 853			
Average per acre	391.33	(NA)	acres	937 750	1 283 026				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	12 677	26 876	
Total cropland	36 989	(NA)	acres	564 840	1 116 508				
acres	4 484 926	4 645 002	Improved pastureland and rangeland	farms	7 555	10 104			
Harvested cropland	36 121	44 286	acres	266 641	242 341				
acres	3 212 586	3 791 592	Pastureland and rangeland not improved	farms	7 310	(NA)			
Number of farms by acres harvested:			acres	298 199	874 167				
1 to 49 acres	11 904	(NA)	All other land (see text)	farms	26 517	43 148			
50 to 99 acres	13 189	(NA)	acres	344 364	423 669				
100 to 199 acres	8 419	(NA)	Irrigated land	farms	745	863			
200 to 499 acres	2 401	(NA)	acres	16 798	21 337				
500 to 999 acres	170	(NA)	Total pastureland (all types)	farms	30 467	(NA)			
1,000 acres and over	38	(NA)	acres	1 794 987	1 986 742				
1,000 to 1,999 acres	32	(NA)	Conservation Practices						
2,000 acres and over	6	(NA)	Grain or row crops farmed on the contour	farms	6 177	(NA)			
Cropland used only for pasture or grazing	22 048	17 553	acres	300 504	(NA)				
acres	833 305	471 496	Stripcropping systems to control erosion	farms	7 033	(NA)			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	5 002	6 694	acres	467 976	(NA)				
acres	142 051	147 358	Cropland and pastureland having terraces	farms	1 430	(NA)			
Cropland on which all crops failed	1 288	2 767	acres	53 453	(NA)				
acres	20 140	36 711							
Cropland in cultivated summer fallow	2 026								
acres	68 264								
Cropland idle	6 789	8 717							
acres	208 580	197 845							

## 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						Acres of irrigated land
	1969	1964		Farms with harvested cropland			Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	
Class 1-5 farms	38 071	46 161	6 728 722	36 121	6 602 372	3 212 586	745	147 748	16 798	
Farms with—										
1 to 9 acres	1 470	1 989	4 739	703	2 657	1 565	108	454	185	
10 to 49 acres	3 240	3 534	98 532	2 736	86 013	54 539	137	3 393	768	
50 to 69 acres	2 585	3 196	152 596	2 442	144 391	90 783	51	2 990	563	
70 to 99 acres	4 797	6 013	403 715	4 650	391 597	231 141	76	6 389	1 111	
100 to 139 acres	7 167	9 220	839 742	7 027	823 598	452 723	83	9 503	1 598	
140 to 179 acres	5 331	6 671	839 578	5 255	827 865	430 164	56	8 771	1 054	
180 to 219 acres	3 778	4 671	747 225	3 715	734 672	361 886	44	8 657	1 212	
220 to 259 acres	2 707	3 219	643 414	2 689	639 132	306 233	30	7 101	970	
260 to 499 acres	5 597	6 204	1 911 099	5 528	1 887 916	849 830	103	36 801	5 074	
500 to 999 acres	1 218	1 253	778 017	1 202	767 857	314 301	36	23 943	2 502	
1,000 to 1,999 acres	150	154	200 390	145	193 955	78 599	18	25 116	1 614	
2,000 acres and over	31	37	109 675	29	102 719	40 822	3	14 630	147	

## Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969	
	Number	Percent	Farms	Acres
Class 1-5 farms with some irrigation in the last 5 years	1 090	2.8		
Proportion of all class 1-5 farms				
Land in farms	232 337			
Cropland	161 436			
Class 1-5 farms irrigated in 1969	745			
Proportion of all class 1-5 farms	1.9			
Land in farms	147 748			
Average per farm	198.3			
Cropland	101 333			
Harvested cropland	79 551			
Irrigated land	16 798			
Average per farm	22.5			
Irrigated land—Continued				
Cropland			745	16 798
Harvested				733
Used only for pasture				16 531
Pasture, other than cropland pasture				11
Water used				190
Pasture, other than cropland pasture				
Water used				8 777
Class 1-5 farms with artificial drainage	6 632			
Proportion of class 1-5 farms	17.4			
Land in farms	1 504 222			
Average per farm	226.8			
Drained land	236 545			
Average per farm	35.6			
Class 1-5 farms reporting both irrigation and drainage in 1969	219			
Land in farms	64 219			

## Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	38 071	27	46 161	27				
Harvested cropland	6 728 722	4 093	7 867 153	4 286				
Full owners	36 121	25	44 286	25				
Harvested cropland	3 212 586	1 835	3 791 592	1 835				
Part owners	23 040	18	27 311	18				
Harvested cropland	3 413 026	2 109	4 118 182	2 109				
Tenants	21 312	16	21 312	16				
Harvested cropland	1 419 694	819	1 419 694	819				
Percent of tenancy	11 261	7	13 507	7				
Harvested cropland	2 757 745	1 658	(NA)	1 658				
Percent of tenancy	11 182	7	(NA)	7				
Harvested cropland	1 445 576	732	(NA)	732				
Farms by type of organization								
Individual or family	33 588	24	(NA)	24				
Partnership	5 656 298	4 007	(NA)	4 007				
Corporation, including family owned	3 949	3	(NA)	3				
Other	861 452	86	(NA)	86				
Firm operators by age groups:								
Under 25 years	916	—					857	
25 to 34 years	4 365	3					5 899	
35 to 44 years	8 834	4					11 556	
45 to 54 years	10 988	10					12 832	
55 to 64 years	8 522	6					9 459	
65 years and over	4 446	4					5 558	
Average age	48.9	51.5					(NA)	
Firm operators by place of residence:								
On farm operated	33 080	20					42 648	
Not on farm operated	2 401	3					2 312	
Firm operators reporting days of work off farm								
1 to 49 days	16 026	11					16 999	
50 to 99 days	4 055	2					4 635	
100 to 199 days	1 465	1					1 951	
200 days and over	2 423	2					2 729	
Average days off farm	8 083	6					7 684	

## Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964	
	Farms	Dollars	Farms	Dollars
Number of class 1-5 farms by economic class				
Class 1—Sales of \$40,000 and over	4 807		2 667	
Class 2— " \$20,000 to \$39,999	9 767		7 290	
Class 3— " \$10,000 to \$19,999	8 954		14 079	
Class 4— " \$5,000 to \$9,999	7 147		12 168	
Class 5— " \$2,500 to \$4,999	7 396		9 957	
Market value of all agricultural products sold (see text)				
Average per farm	916 064 489		751 496 690	
Number of class 1-5 farms by value of agricultural products sold				
\$1 to \$2,499 (see text)	618		(X)	
\$2,500 to \$4,999	6 778		9 960	
\$5,000 to \$7,499	4 046		6 751	
\$7,500 to \$9,999	3 101		5 419	
\$10,000 to \$14,999	4 842		8 476	
\$15,000 to \$19,999	4 112		5 617	
\$20,000 to \$29,999	6 309		5 366	
\$30,000 to \$39,999	3 458		1 939	
\$40,000 to \$59,999	2 475		1 411	
\$60,000 and over	2 332		1 309	
Average per farm	952		(NA)	
\$80,000 and over	1 380		(NA)	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	28 516	214 133 416	Livestock, poultry, and their products sold	33 830 698 481 331
Grains	21 791	44 059 595	Poultry and poultry products	7 570 132 986 132
Tobacco	2 449	8 412 722	Dairy products	20 651 384 659 827
Cotton and cottonseed	-	-	Dairy cattle and calves	19 229 42 073 936
Field seeds, hay, forage, and silage	11 973	24 604 898	Other cattle and calves	14 897 97 185 372
Other field crops	1 742	13 785 764	Hogs, sheep, and goats	10 439 32 954 630
Vegetables, sweet corn, and melons	3 044	15 995 972	Other livestock and livestock products	2 120 8 621 434
Fruits, nuts, and berries	2 046	32 851 571	Farms with farm-related income from—	
Nursery and greenhouse products	1 363	74 422 894	Customwork and other agricultural services	5 009 5 573 796
Forest products sold	2 073	3 449 742	Recreational services	420 758 236
			Government farm programs	11 957 10 371 442

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	711 586 404	46 162 (NA)	Commercial fertilizer	32 923 40 795
Number of farms with expenditures of—			Lime	35 896 439 32 699 812
\$1 to \$1,999	1 598	(NA)	Other agricultural chemicals (see text)	13 301 20 124
\$2,000 to \$2,999	2 434	(NA)	Gasoline and other petroleum fuel and oil for the farm business	3 653 781 (NA)
\$3,000 to \$4,999	5 174	(NA)	Gasoline	23 606 (NA)
\$5,000 to \$9,999	9 416	(NA)	Diesel oil	9 359 408 (NA)
\$10,000 to \$19,999	10 255	(NA)	LP gas, butane, and propane	37 982 46 046
\$20,000 to \$39,999	6 139	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	29 939 679 30 480 497
\$40,000 and over	3 055	(NA)	Hired farm labor	21 806 199 23 716 685
Items reported both years	466 038 013	389 778 376	Workers by number of days worked:	
Livestock and poultry	21 960 (NA)	65 163 383	150 days or more	11 240 6 908
Feed for livestock and poultry	105 078 110 32 005	170 425 263	Less than 150 days	2 847 516 1 434 230
Commercially mixed formula feeds	181 527 442	38 414 (NA)	Contract labor	3 934 4 620
Feed ingredients	25 786 1 631 974	141 385 086	Machine hire and customwork	950 267 683 230
Whole grains	134 676 098	20 929 622	All other production expenses	37 933 45 991
Hay, green chop, and silage	10 897 336 595	8 110 555		4 335 697 4 646 352
Seeds, bulbs, plants, and trees	25 635 624	41 836 14 795 814		23 848 28 628

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	37 574	502 723 036	10 748	140 563 198
By value groups:			4 715	105 925 499
\$1 to \$4,999	8 737	24 904 182	2 528	89 218 938
\$5,000 to \$9,999	9 765	66 266 674	1 081	75 844 545

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	31 569	44 900	20 442	25 142	15 890	19 758	41 999	63 008
2 or 3	9 667	21 026	3 771	8 038	3 091	6 590	(NA)	(NA)
4 and over	555	2 527	121	554	99	468	(NA)	(NA)
Motortrucks including pickups	29 037	41 120	13 735	16 497	18 345	24 623	34 018	47 233
2 and over	7 431	19 514	1 801	4 563	4 064	10 342	(NA)	(NA)
Tractors other than garden tractors and motor tillers	34 866	94 142	14 753	25 931	28 719	68 211	42 587	101 677
2 or 3	21 356	52 640	5 431	12 682	17 188	41 297	(NA)	(NA)
4 and over	7 541	35 533	1 071	4 998	4 293	19 676	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	34 606	89 824	14 551	25 023	28 385	64 801	42 260	97 094
Crawler tractors	3 619	4 318	792	908	2 900	3 410	4 072	4 583
Riding garden tractors 7 hp and over	7 161	7 636	5 530	5 773	1 721	1 863	(NA)	(NA)
Grain and bean combines, self-propelled	5 569	5 811	2 080	2 147	3 577	3 664	4 246	4 377
Cornpickers, corn heads, and picker-shellers	15 854	17 243	5 571	6 039	10 610	11 204	(NA)	(NA)
Corn heads for combines	1 827	1 924	974	1 023	874	901	(NA)	(NA)
Other cornpickers and picker-shellers	14 869	15 319	4 902	5 016	10 090	10 303	(NA)	(NA)
Pickup balers	26 234	26 998	10 827	10 936	15 665	16 062	(NA)	(NA)
Windrowers, pull and self-propelled	5 643	5 924	3 199	3 277	2 493	2 647	(NA)	(NA)
Field forage harvesters, shear bar	11 638	12 240	5 484	5 641	6 313	6 599	(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table 16. Poultry: 1969 and 1964. A detailed table showing inventory and sales for poultry in 1969 and 1964. It includes categories such as Any poultry, Chickens 3 months old or older, Hens and pullets of laying age, and Turkeys. Columns include Farms reporting and Number for both Inventory and Sales.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table 17. Cattle and Calves: 1969 and 1964. A detailed table showing inventory and sales for cattle and calves in 1969 and 1964. It is divided into sections for 1969 and 1964, and further into sub-sections for Inventory, Total, Fattened on grain and concentrates, and detailed sales breakdowns for cows, milk cows, and other types. Columns include Farms reporting and Number for various categories.





## All Farms

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

	1969	1964		1969	1964
All farms .....	1 437	1 684	Number of farms by acres harvested:		
Land in farms .....	203 575	220 805	50 to 99 acres .....	315	421
Average size of farm .....	141.6	131.1	100 to 199 acres .....	187	254
Approximate land area .....	336 640	336 645	200 to 499 acres .....	85	91
Proportion in farms .....	60.5	65.5	500 to 999 acres .....	7	5
Value of land and buildings .....	90 355 239	(NA)	1,000 acres and over .....	4	3
Average per farm .....	62 877	31 208	Cropland used only for pasture		
Average per acre .....	443.84	235.89	or grazing .....	691	535
Land in Farms According to Use			farms .....	22 060	13 269
Total cropland .....	1 378	1 634	acres .....	691	(NA)
Harvested cropland .....	145 582	151 943	All other cropland (see text) .....	23 018	21 869
Number of farms by acres harvested:			farms .....	898	1 151
1 to 9 acres .....	123	213	acres .....	30 298	34 240
10 to 19 acres .....	169	187	Woodland including woodland		
20 to 29 acres .....	156	135	pasture .....	1 133	(NA)
30 to 49 acres .....	224	257	farms .....	27 695	34 607
			acres .....	29	21
			Irrigated land .....	775	575

## All Farms

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

	Number	1969						1964					
		Farms with harvested cropland			Farms with irrigated land			Farms with harvested cropland			Acres of harvested cropland		
		Number	Acres in farms	Total acres in farms	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland		
All farms .....	1 437	203 575	1 270	190 929	100 504	29	11 186	775	1 684	220 805	1 566	116 805	
Farms with--													
1 to 9 acres .....	62	202	20	88	65	1	5	1	65	335	41	143	
10 to 49 acres .....	313	8 996	250	7 312	3 945	1	21	2	413	11 081	365	5 126	
50 to 99 acres .....	155	9 023	144	8 382	3 971	2	117	12	165	9 631	150	4 714	
100 to 139 acres .....	202	16 937	182	15 277	7 894	2	174	22	234	19 704	225	10 525	
140 to 179 acres .....	229	26 688	211	24 547	12 186	5	556	24	297	34 925	291	19 044	
180 to 219 acres .....	160	24 963	154	24 068	11 705	2	315	26	174	27 541	170	14 409	
220 to 259 acres .....	96	18 778	94	18 375	8 728	1	186	2	94	18 523	89	9 657	
260 to 499 acres .....	49	11 767	48	11 525	6 428	1	225	10	76	18 191	73	10 255	
500 to 999 acres .....	119	40 326	117	39 636	21 075	4	1 362	294	120	41 609	118	22 581	
1,000 to 1,999 acres .....	45	30 015	44	29 395	15 401	7	4 281	197	37	22 640	36	11 258	
2,000 acres and over .....	5	(D)	5	(D)	(D)	3	3 924	185	7	(D)	7	(D)	
	2	(D)	1	(D)	(D)	-	-	-	2	(D)	1	(D)	

## All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	1 437	1 684	Under 25 years .....	20	13
Harvested cropland .....	1 270	1 566	25 to 34 years .....	133	171
Full owners .....	1 090	1 263	35 to 44 years .....	258	376
Harvested cropland .....	932	1 152	45 to 54 years .....	426	424
Part owners .....	257	299	55 to 64 years .....	353	374
Harvested cropland .....	253	297	65 years and over .....	247	326
Tenants .....	90	109	Average age .....	51.7	51.7
Harvested cropland .....	85	105	Farm operators by place of residence:		
Percent of tenancy .....	6.2	6.5	On farm operated .....	1 144	1 502
			Not on farm operated .....	195	(NA)
			Farm operators reporting days of work		
			off farm .....	826	836
			1 to 49 days .....	112	112
			50 to 99 days .....	66	66
			100 to 199 days .....	135	135
			200 days and over .....	513	513

## All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	168	105	products sold (see text) .....	28 489 300	23 639 500
Class 2-- "\$20,000 to \$39,999 .....	163	155	Average per farm .....	19 825	14 038
Class 3-- "\$10,000 to \$19,999 .....	170	257	Crops including nursery		
Class 4-- "\$5,000 to \$9,999 .....	183	226	products and hay .....	1 157	(NA)
Class 5-- "\$2,500 to \$4,999 .....	211	246	dollars .....	12 970 263	10 656 913
Class 6 (see text) .....	73	150	Forest products .....	65	78
Part time (see text) .....	345	360	dollars .....	57 117	79 373
Part retirement (see text) .....	123	184	Livestock, poultry, and		
Abnormal (see text) .....	1	1	their products .....	1 022	(NA)
			dollars .....	15 461 920	12 888 024





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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	895	989	169 701	849	163 313	91 255	27	10 986	761
Farms with—									
1 to 9 acres	17	17	46	2	11	3	1	5	1
10 to 49 acres	96	84	3 113	81	2 740	1 761	1	21	2
50 to 69 acres	66	60	3 812	63	3 654	1 954	2	117	12
70 to 99 acres	124	147	10 392	121	10 172	6 023	2	174	22
100 to 139 acres	161	222	18 765	158	18 419	10 466	3	356	10
140 to 179 acres	129	143	20 274	127	19 942	10 776	2	315	26
180 to 219 acres	89	83	17 413	87	17 010	8 433	1	186	2
220 to 259 acres	46	72	11 048	46	11 048	6 324	1	225	10
260 to 499 acres	115	116	38 943	114	38 598	21 008	4	1 382	294
500 to 999 acres	45	36	30 015	44	29 395	15 401	7	4 281	197
1,000 to 1,999 acres	5	7	(D)	5	(D)	(D)	3	3 924	185
2,000 acres and over	2	2	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	38	Irrigated land—Continued		
Proportion of all class 1-5 farms	percent	4.2	Cropland	farms	27
Land in farms	acres	21 052	Harvested	acres	761
Cropland	acres	15 794	Used only for pasture	farms	-
Class 1-5 farms irrigated in 1969	number	27	Pasture, other than cropland pasture	acres	-
Proportion of all class 1-5 farms	percent	3.0	Water used	acre-feet	324
Land in farms	acres	10 986	Class 1-5 farms with artificial drainage	number	165
Average per farm	acres	406.8	Proportion of class 1-5 farms	percent	18.4
Cropland	acres	8 093	Land in farms	acres	45 259
Harvested cropland	acres	7 328	Average per farm	acres	274.2
Irrigated land	acres	761	Drained land	acres	7 993
Average per farm	acres	28.1	Average per farm	acres	48.4
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	16
			Land in farms	acres	7 387

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	895	1	989		16	-	(NA)	
Harvested cropland	169 701	181	179 739		16 762	-	(NA)	
Full owners	849	1	962		14	-	(NA)	
Harvested cropland	91 255	75	103 189		(D)	-	(NA)	
Part owners	607	1	626		2	-	(NA)	
Harvested cropland	91 549	181	(NA)		(D)	-	(NA)	
Tenants	564	1	(NA)		1	-	(NA)	
Harvested cropland	47 213	75	(NA)		113	-	(NA)	
Percent of tenancy	6.9	0.0	9.3					
Farm operators by age groups:								
Under 25 years	226	-	259		10	-	7	
25 to 34 years	67 512	-	(NA)		75	1	114	
35 to 44 years	225	-	(NA)		186	-	262	
45 to 54 years	37 422	-	(NA)		290	-	274	
55 to 64 years					210	-	190	
65 years and over					124	-	142	
Average age					50.8	30.0	(NA)	
Farm operators by place of residence:								
On farm operated					762	1	896	
Not on farm operated					88	-	69	
Farm operators reporting days of work off farm:								
1 to 49 days					407	1	396	
50 to 99 days					83	1	101	
100 to 199 days					45	-	48	
200 days and over					69	-	72	
					210	-	175	

Class 1-5 Farms,

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1—Sales of \$40,000 and over	168	105	\$1 to \$2,499 (see text)	11
Class 2— " \$20,000 to \$39,999	163	155	\$2,500 to \$4,999	200
Class 3— " \$10,000 to \$19,999	170	257	\$5,000 to \$7,499	102
Class 4— " \$5,000 to \$9,999	183	226	\$7,500 to \$9,999	81
Class 5— " \$2,500 to \$4,999	211	246	\$10,000 to \$14,999	88
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	82
farms	895	989	\$20,000 to \$29,999	96
dollars	27 970 284	23 042 345	\$30,000 to \$39,999	67
Average per farm	31 251	23 298	\$40,000 to \$59,999	61
			\$60,000 and over	107
			\$60,000 to \$79,999	40
			\$80,000 and over	67
				(NA)
				(NA)

Farms With Sales of \$2,500 and Over

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

Table with 4 columns: Farm category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, 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, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from— Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

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

Table with 5 columns: Farm category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Class 1-5 farm production expenses, total (see text) dollars, Number of farms with expenditures of— \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years dollars, Livestock and poultry farms, dollars, Feed for livestock and poultry farms, dollars, Commercially mixed formula feeds farms, tons, dollars, Feed ingredients farms, tons, dollars, Whole grains farms, tons, dollars, Hay, green chop, and silage farms, tons, dollars, Seeds, bulbs, plants, and trees farms, dollars, Commercial fertilizer farms, dollars, Lime farms, dollars, Other agricultural chemicals (see text) farms, dollars, Gasoline and other petroleum fuel and oil for the farm business farms, dollars, Gasoline farms, dollars, Diesel oil farms, dollars, LP gas, butane, and propane farms, dollars, Motor oil, grease, piped gas, kerosene, and fuel oil farms, dollars, Hired farm labor farms, dollars, Workers by number of days worked: 150 days or more farms, workers, Less than 150 days farms, workers, Contract labor farms, dollars, Machine hire and customwork farms, dollars, All other production expenses farms, dollars.

Class 1-5 Farms

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

Table with 8 columns: Farm category, 1969 Farms reporting, 1969 Dollars, 1964 Dollars, 1964 Dollars, 1964 Farms reporting, 1964 Dollars, 1964 Dollars. Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Crawler tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar, Equipment manufactured— 1965 or later, 1964 or earlier.











All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm related income from—		
\$1 to \$249	68	84	Customwork and other agricultural services	33	(NA)
\$250 to \$499	23	72	dollars . . . . .	33 064	(NA)
\$500 to \$999	55	112	Recreational services	10	5
\$1,000 to \$1,499	27	68	dollars	52 820	11 700
\$1,500 to \$1,999	33	42	Government farm programs	112	(NA)
\$2,000 to \$2,499	20	33	dollars . . . . .	46 835	(NA)
\$2,500 and over	223	292			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Farm production expenses, total (see text)	farms	1969	1964		1969	1964
dollars . . . . .		449	703	Seeds, bulbs, plants, and trees	266	549
		6 203 032	(NA)	dollars . . . . .	361 307	453 685
Number of farms with expenditures of—				Commercial fertilizer	280	502
\$1 to \$499		52	(NA)	dollars . . . . .	132 649	189 045
\$500 to \$999		37	(NA)	Lime	128	235
\$1,000 to \$1,999		89	(NA)	dollars . . . . .	28 867	(NA)
\$2,000 to \$2,999		40	(NA)	Other agricultural chemicals		(NA)
\$3,000 to \$4,999		66	(NA)	(see text) . . . . .	197	(NA)
\$5,000 to \$9,999		77	(NA)	dollars . . . . .	52 030	(NA)
\$10,000 and over		88	(NA)	Gasoline and other petroleum fuel and oil for the farm business	441	684
Items reported both years	dollars	3 639 949	4 057 034	dollars . . . . .	204 297	327 695
Livestock and poultry	farms	186	234	Hired farm labor	226	278
dollars		302 320	238 445	dollars . . . . .	1 781 579	1 569 650
Feed for livestock and poultry	farms	289	410	Contract labor, machine hire, and customwork		
dollars		819 766	1 234 350	dollars . . . . .	38 031	44 164
Commercially mixed formula feeds . . . . .	farms	207	316	All other production expenses	383	(NA)
tons		8 051	13 608	dollars . . . . .	2 482 186	(NA)
dollars . . . . .		667 572	1 160 150			

All Farms

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

Estimated market value of all machinery and equipment, total . . . . . By value groups	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
\$1 to \$999	430	3 543 985	181	463 783				
\$1,000 to \$4,999			118	771 778				
\$5,000 to \$9,999			76	939 225				
\$10,000 to \$19,999			39	1 359 065				
\$20,000 and over								
		1969				1964		
Selected Machinery and Equipment		Equipment manufactured—						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
			1965 or later		1964 or earlier			
Automobiles	309	418	219	280	123	138	618	842
Motortrucks including pickups	307	473	167	228	185	245	522	717
Tractors other than garden tractors and motor tillers	360	754	116	198	296	556	563	967
Riding garden tractors 7 hp and over	110	122	75	78	39	44	(NA)	(NA)
Grain and bean combines, self propelled	28	29	8	8	20	21	17	17
Cornpickers, corn heads, and picker shellers	98	102	22	22	77	80	100	100
Pickup balers	183	186	71	71	114	115	199	215

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	229	(X)	204	(X)	373	(NA)	(NA)	(NA)
Cattle and calves	187	5 124	161	2 399	346	7 442	259	3 056
Farms with—								
1 to 4	29	73	44	104	155	(NA)	(NA)	(NA)
5 to 9	29	179	45	311	71	(NA)	(NA)	(NA)
10 to 19	41	558	39	522	120	(NA)	(NA)	(NA)
20 and over	88	4 314	33	1 462	197	(NA)	(NA)	(NA)
Cows and heifers that had calved	145	2 414	(X)	(X)	304	3 780	(NA)	(NA)
Milk cows	85	1 483	(X)	(X)	197	2 557	(NA)	(NA)
Farms with—								
1 or 2	24	37	(X)	(X)	80	(NA)	(NA)	(NA)
3 or 4	6	19	(X)	(X)	23	(NA)	(NA)	(NA)
5 to 9	10	62	(X)	(X)	21	(NA)	(NA)	(NA)
10 and over	45	1 365	(X)	(X)	73	(NA)	(NA)	(NA)
Hogs and pigs	69	2 279	63	2 893	98	2 449	60	2 275
Farms with -								
1 to 4	20	55	8	23	57	(NA)	18	(NA)
5 to 9	15	93	9	60	20	(NA)	(NA)	(NA)
10 to 24	18	280	23	325	21	(NA)	42	(NA)
25 and over	16	1 851	23	2 485	21	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	16	1 026	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between -								
December 1 of preceding year and November 30	43	340	(X)	(X)	46	266	(X)	(X)
December 1 of preceding year and May 31	36	169	(X)	(X)	36	112	(X)	(X)
June 1 and November 30	34	171	(X)	(X)	38	154	(X)	(X)



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					
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	229	286	25 007	198	24 173	10 319	23	1 214	198
Farms with—									
1 to 9 acres	43	62	184	26	117	68	7	36	20
10 to 49 acres	40	55	988	34	875	407	9	199	31
50 to 69 acres	19	16	1 138	14	828	409	1	59	2
70 to 99 acres	27	34	2 249	26	2 164	1 025	2	165	46
100 to 139 acres	35	39	4 048	33	3 789	1 776	1	100	10
140 to 179 acres	25	30	4 021	25	4 021	1 838	—	—	—
180 to 219 acres	11	16	2 188	11	2 188	733	2	409	63
220 to 259 acres	12	13	2 806	12	2 806	1 183	1	246	26
260 to 499 acres	14	18	5 125	14	5 125	2 272	—	—	—
500 to 999 acres	3	2	2 260	3	2 260	608	—	—	—
1,000 to 1,999 acres	—	1	—	—	—	—	—	—	—
2,000 acres and over	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969		1969	
	number	percent			acres	acres
Class 1-5 farms with some irrigation in the last 5 years	23	10.0	1 214	Irrigated land—Continued	23	
Proportion of all class 1-5 farms				Cropland	198	
Land in farms				Harvested	23	
Cropland			558	Used only for pasture	—	
Class 1-5 farms irrigated in 1969	23	10.0	1 214	Pasture, other than cropland pasture	—	
Proportion of all class 1-5 farms				Water used	—	123
Land in farms			558	Class 1-5 farms with artificial drainage	21	
Average per farm			52.7	Proportion of class 1-5 farms	9.1	
Harvested cropland			336	Land in farms	2 382	
Irrigated land			198	Average per farm	113.4	
Average per farm			8.6	Drained land	291	
				Average per farm	13.8	
				Class 1-5 farms reporting both irrigation and drainage in 1969	4	
				Land in farms	126	

Class 1-5 Farms

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

	1969		1964		1969		1964
	All farms	Negro operated farms			All farms	All farms	
Farms and land in farms operated by—				Corporation, including family			
Class 1-5 farm operators	229	—	286	owned	6	—	(NA)
farms	25 007	—	30 359	10 or fewer shareholders	6	—	(NA)
Harvested cropland	198	—	257	More than 10 shareholders	—	—	(NA)
farms	10 319	—	12 227	Other	2	—	(NA)
acres	10 319	—	12 227	farms	170	—	(NA)
acres	10 319	—	12 227	acres	170	—	(NA)
Full owners	160	—	192	Farm operators by age groups:			
farms	13 143	—	(NA)	Under 25 years	5	—	1
acres	134	—	(NA)	25 to 34 years	5	—	14
Harvested cropland	4 497	—	(NA)	35 to 44 years	31	—	47
farms	4	—	(NA)	45 to 54 years	73	—	84
acres	4 497	—	(NA)	55 to 64 years	69	—	76
Part owners	47	—	64	65 years and over	46	—	64
farms	9 598	—	(NA)	Average age	54.9	0.0	(NA)
acres	45	—	(NA)	Farm operators by place of residence:			
Harvested cropland	4 722	—	(NA)	On farm operated	179	—	256
farms	4	—	(NA)	Not on farm operated	21	—	22
acres	4 722	—	(NA)	Farm operators reporting days of			
Tenants	22	—	24	work off farm	90	—	91
farms	2 266	—	(NA)	1 to 49 days	13	—	10
acres	19	—	(NA)	50 to 99 days	4	—	14
Harvested cropland	1 100	—	(NA)	100 to 199 days	5	—	12
farms	1	—	(NA)	200 days and over	68	—	55
acres	1 100	—	(NA)	Farms by type of organization			
Percent of tenancy	9.6	0.0	8.3	Individual or family	203	—	(NA)
Farms by type of organization				Partnership	18	—	(NA)
Individual or family	203	—	(NA)	farms	1 539	—	(NA)
farms	21 585	—	(NA)				

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964
	Number	dollars			Number	dollars	
Number of class 1-5 farms by economic class:	28	31	26	Number of class 1-5 farms by value of agricultural products sold:	9	(X)	(NA)
Class 1--Sales of \$40,000 and over	31	31	26	\$1 to \$2,499 (see text)	69	89	
Class 2-- "\$20,000 to \$39,999"	46	46	61	\$2,500 to \$4,999	29	51	
Class 3-- "\$10,000 to \$19,999"	46	46	87	\$5,000 to \$7,499	17	36	
Class 4-- "\$5,000 to \$9,999"	78	78	89	\$7,500 to \$9,999	32	37	
Class 5-- "\$2,500 to \$4,999"	22	22	89	\$10,000 to \$14,999	14	25	
Market value of all agricultural products sold (see text)	6 546 364	6 407 185	286	\$15,000 to \$19,999	22	15	
farms			286	\$20,000 to \$29,999	9	13	
dollars	6 546 364	6 407 185	286	\$30,000 to \$39,999	8	9	
Average per farm	28 586	22 402	22 402	\$40,000 to \$59,999	20	17	
				\$60,000 and over	10	(NA)	
				\$60,000 to \$79,999	10	(NA)	
				\$80,000 and over	10	(NA)	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	173	3 805 352	Livestock, poultry, and their products sold	155 2 734 737
Grains	76	65 818	Poultry and poultry products	56 1 037 744
Tobacco	-	-	Dairy products	57 789 671
Cotton and cottonseed	-	-	Dairy cattle and calves	50 71 776
Field seeds, hay, forage, and silage	66	101 424	Other cattle and calves	59 150 983
Other field crops	10	28 554	Hogs, sheep, and goats	48 94 530
Vegetables, sweet corn, and melons	56	395 019	Other livestock and livestock products	18 590 033
Fruits, nuts, and berries	34	173 334	Farms with farm-related income from—	
Nursery and greenhouse products	43	3 041 203	Customwork and other agricultural services	17 24 881
Forest products sold	4	6 275	Recreational services	8 25 820
			Government farm programs	41 27 121

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	5 602 609	286 (NA)	104 278	131 493
Number of farms with expenditures of—				
\$1 to \$1,999	13	(NA)	171	237
\$2,000 to \$2,999	17	(NA)	74	108
\$3,000 to \$4,999	45	(NA)	16 490	(NA)
\$5,000 to \$9,999	69	(NA)	Other agricultural chemicals (see text)	(NA)
\$10,000 to \$19,999	46	(NA)	Gasoline and other petroleum fuel and oil for the farm business	(NA)
\$20,000 to \$39,999	19	(NA)	Gasoline	227 286
\$40,000 and over	20	(NA)	Diesel oil	160 516 247 746
Items reported both years	3 243 220	3 618 576	LP gas, butane, and propane	225 286
Livestock and poultry	115 (NA)	221 805	Motor oil, grease, piped gas, kerosene, and fuel oil	115 434 158 690
Feed for livestock and poultry	151 201	1 110 377	Hired farm labor	49 53 26 600
Commercially mixed formula feeds	128 183	1 070 121	Workers by number of days worked:	17 26 13 284
Feed ingredients	579 391 28 (NA)	41 447 (NA)	150 days or more	4 188 226 286
Whole grains	50 63	1 476 (NA)	Less than 150 days	31 943 334 529
Hay, green chop, and silage	71 010 38 806	9 (NA)	Contract labor	123 (NA)
Seeds, bulbs, plants, and trees	163 243	421 554	Machine hire and customwork	6 745 (NA)
	349 325		All other production expenses	76 91 21 429

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	219	2 288 300	62	751 325
By value groups:			16	368 646
\$1 to \$4,999	61	173 292	12	406 540
\$5,000 to \$9,999	65	423 497	3	165 000

	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
<b>Selected Machinery and Equipment</b>								
Automobiles	165	225	121	154	58	71	272	374
2 or 3	45	99	27	57	9	22	(NA)	(NA)
4 and over	2	8	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	177	306	105	157	105	149	248	394
2 and over	72	201	29	81	29	73	(NA)	(NA)
Tractors other than garden tractors and motor tillers	182	445	68	120	154	325	234	511
2 or 3	102	229	25	55	89	202	(NA)	(NA)
4 and over	36	172	6	28	17	75	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	176	402	65	105	146	297	228	456
Crawler tractors	31	43	9	15	24	28	41	55
Riding garden tractors 7 hp and over	67	76	53	56	18	20	(NA)	(NA)
Grain and bean combines, self-propelled	19	20	3	3	16	17	11	11
Cornpickers, corn heads, and picker-shellers	65	67	13	13	52	54	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	65	65	13	13	52	52	(NA)	(NA)
Pickup balers	110	112	48	48	63	64	(NA)	(NA)
Windrowers, pull and self-propelled	33	35	6	6	27	29	(NA)	(NA)
Field forage harvesters, shear bar	32	33	9	10	23	23	(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	61	(X)	51	(X)	Turkeys	2	353	3	1 878
Chickens 3 months old or older	61	143 086	48	89 359	Turkey hens kept for breeding	1	53	1	53
Farms with--					Other turkeys	1	300	2	1 825
1 to 1,599	45	22 270	38	16 922	Ducks, geese, and other poultry	5	159	2	120
1,600 to 3,199	6	12 375	1	2 000					
3,200 to 9,999	7	51 900	6	28 238	1964				
10,000 and over	3	56 541	3	42 199	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	59	133 376	46	80 673	Chickens 4 months old or older	108	181 216	(NA)	95 850
Pullets not yet of laying age	6	8 000	2	7 250	Broilers and other meat-type chickens	(NA)	(NA)	5	98 450
Other chickens	8	1 710	7	1 436	Turkeys	(NA)	(NA)	10	5 999
Broilers and other meat type chickens less than 3 months old	8	2 750	4	64 862					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	135	(X)	126	(X)	(X)	(X)		
Any cattle, hogs, or sheep	116	(X)	111	(X)	(X)	(X)		
Cattle and calves	105	3 684	101	1 881	26	309		
Farms with--								
1 to 19	35	335	71	631	21	152		
20 to 49	49	1 729	24	711	5	157		
50 to 99	16	986	5	(D)	-	-		
100 to 199	5	634	1	(D)	-	-		
200 and over	-	-	-	-	-	-		
200 to 499	-	-	-	-	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	96	842	25	283		
Farms with--								
1 to 9	(X)	(X)	63	273	16	89		
10 to 19	(X)	(X)	25	329	5	60		
20 to 49	(X)	(X)	8	240	4	134		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	67	1 039	2	26		
Farms with--								
1 to 9	(X)	(X)	35	144	1	4		
10 to 19	(X)	(X)	16	208	-	-		
20 to 49	(X)	(X)	14	421	1	22		
50 to 99	(X)	(X)	1	(D)	-	-		
100 and over	(X)	(X)	1	(D)	-	-		
100 to 199	(X)	(X)	1	(D)	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	92	1 126	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	86	711	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	45	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	149	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	135	4 663	124	2 129	(NA)	377		
Cattle	(NA)	(NA)	95	668	20	225		
Calves	(NA)	(NA)	101	1 461	14	152		
	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	92	1 847	103	2 430	63	1 254	45	593
Farms with--								
1 to 19	50	496	53	445	34	274	33	265
20 to 49	35	896	40	1 194	23	590	11	263
50 to 99	6	(D)	8	(D)	5	(D)	1	65
100 and over	1	(D)	2	(D)	1	(D)	-	-
1964								
Total on place	124	2 591	(NA)	2 696	100	1 967	(NA)	624

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	38	1 978	40	2 536	51	1 756	39	1 807
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	24	213	22	245	(NA)	(NA)	(NA)	(NA)
25 to 49	4	130	5	161	(NA)	(NA)	(NA)	(NA)
50 to 99	5	326	6	429	(NA)	(NA)	(NA)	(NA)
100 and over	5	1 309	7	1 701	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(D)	4	587	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	3	1 114	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	21	212	(X)	(X)	23	240	(X)	(X)
Other hogs and pigs	37	1 766	(X)	(X)	50	1 516	(X)	(X)
Feeder pigs sold	(X)	(X)	11	982	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	26	293	(X)	(X)	26	209	(X)	(X)
December 1 of preceding year and May 31	22	144	(X)	(X)	20	84	(X)	(X)
June 1 and November 30	22	149	(X)	(X)	23	125	(X)	(X)
Sheep and lambs	10	271	7	206	12	486	12	413
Any goats	1	1	—	—	—	—	—	—
All other livestock	49	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969					1969			
	farms reporting	farms	dollars	acres on which used		farms reporting	farms	dollars	acres on which used
Total		184	163 052	163	Nematodes in crops				
Commercial fertilizer	154	5 416	104 278	5	Diseases in crops and orchards				
Lime	74	1 227	16 490	2	Weeds or grass in crops				
Sprays, dusts, fumigants, etc. to control—	15	363	1 371	1	Weeds or brush in pasture				
Insects on hay crops	363	1 371	43	19	Chemicals for defoliation or for growth control of crops or thinning of fruit				
Insects on other crops	43	764	4 355	19	Insect control on livestock and poultry				

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	85	3 565	—	—	21	392	20	81	1	1
Improved pasture	32	756	—	—	6	94	5	11	1	1
Field corn for all purposes	87	1 924	—	—	66	1 594	65	318	15	40
Sorghums for all purposes	3	20	—	—	1	2	1	1	—	—
All small grains	91	2 191	—	—	74	1 674	74	248	2	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	16	47	4	12	12	42	12	32	—	—
Hay or grass silage	109	4 890	—	—	13	399	12	55	1	1
Field seeds	1	6	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	56	849	12	280	45	777	45	335	2	5
Berries for sale	18	18	2	4	8	9	8	4	—	—
Land in orchards (see text)	28	394	1	2	21	334	21	85	—	—
Nursery or greenhouse products	43	229	12	60	24	91	18	40	9	7
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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	82	1 505	139 643	—	—	—	—	—	—	119	1 380	96 082
For silage (tons, green weight)	33	407	4 871	—	—	—	—	—	—	46	462	5 473
Cut for green or dry fodder, hogged or grazed	2	12	(X)	—	—	—	—	—	(NA)	47	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	1	3	15	—	—	—	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry weight)	1	15	60	—	—	—	—	—	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	1	2	(X)	—	—	—	—	—	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	59	1 563	3 564	—	—	—	—	—	112	3 624	7 373	7 373
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	81	2 960	5 049	—	—	—	—	—	85	2 314	4 986	4 986
Small grain hay (tons, dry)	2	30	75	—	—	—	—	—	5	62	112	112
Other hay (tons, dry)	11	128	148	—	—	—	—	—	(NA)	278	508	508
Grass silage (tons, green)	11	173	1 094	—	—	—	—	—	10	112	750	750
Hay crops cut and fed green (tons, green)	6	36	218	—	—	—	—	—	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Strawberries (pounds)	14	13	52 652	2	4	—	—	—	23	16	40 673	40 673



All Farms

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

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964. This table compares 1969 and 1964 data for various farm metrics including number of farms, land area, value of buildings, and land use categories like cropland and irrigated land.

All Farms

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

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964. This detailed table breaks down farm statistics by size (acres) and land use type (harvested cropland vs irrigated land) for both years.

All Farms

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

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964. This table details the characteristics of farm operators, including their tenure (full, part, tenants), age groups, and place of residence.

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

Table 4. Farm Income and Sales: 1969 and 1964. This table presents data on farm income and sales, categorized by economic class and agricultural product type (crops, forest, livestock).

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	109	222	Customwork and other	89	(NA)
\$250 to \$499	70	134	agricultural services . . . . . farms..	69	354
\$500 to \$999	124	164	dollars..		(NA)
\$1,000 to \$1,499	87	133			
\$1,500 to \$1,999	64	79	Recreational services . . . . . farms..	14	4
\$2,000 to \$2,499	58	59	dollars..	2	719
\$2,500 and over	441	457	Government farm programs . . . . . farms..	392	(NA)
			dollars..	227	487
					(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms. dollars.		Seeds, bulbs, plants, and trees . . . . . farms..	672	1 025
	5 356 444	1 248 (NA)	dollars..	117	716
Number of farms with expenditures of--			Commercial fertilizer . . . . . farms..	743	966
\$1 to \$499	120	(NA)	dollars..	366	499
\$500 to \$999	154	(NA)	Lime . . . . . farms..	335	541
\$1,000 to \$1,999	175	(NA)	dollars..	57	868
\$2,000 to \$2,999	110	(NA)	Other agricultural chemicals (see text) . . . . . farms..	429	(NA)
\$3,000 to \$4,999	109	(NA)	dollars..	70	762
\$5,000 to \$9,999	134	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms..	939	1 158
\$10,000 and over	151	(NA)	dollars..	418	935
Items reported both years . . . . . dollars..	3 175 110	2 857 600	Hired farm labor . . . . . farms..	422	500
			dollars..	517	985
Livestock and poultry . . . . . farms	500	568	Contract labor, machine hire, and customwork . . . . . farms..	418	628
dollars.	599 764	473 075	dollars..	116	608
Feed for livestock and poultry . . . . . farms	682	885	All other production expenses . . . . . farms..	807	(NA)
dollars	1 037 603	1 019 750	dollars..	2 052	704
Commercially mixed formula feeds . . . . . farms.	446	728			(NA)
tons.	7 314	7 324			(NA)
dollars.	694 018	678 455			(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	937	7 949 193		
By value groups:				
\$1 to \$999	35	19 590	\$1,000 to \$4,999 . . . . .	384 1 101 472
			\$5,000 to \$9,999 . . . . .	222 1 437 763
			\$10,000 to \$19,999 . . . . .	191 2 420 585
			\$20,000 and over . . . . .	105 2 969 783

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	788	(X)	708	(X)	1 068	(NA)	(NA)	(NA)
Cattle and calves	714	18 232	616	7 974	1 010	21 019	792	9 985
Farms with--								
1 to 4	85	219	195	495	410	(NA)	(NA)	(NA)
5 to 9	128	840	157	1 030	(NA)	(NA)	(NA)	(NA)
10 to 19	185	2 559	132	1 852	253	(NA)	(NA)	(NA)
20 and over	316	14 614	132	4 597	347	(NA)	(NA)	(NA)
Cows and heifers that had calved	561	8 493	(X)	(X)	891	10 253	(NA)	(NA)
Milk cows	326	5 921	(X)	(X)	646	7 571	(NA)	(NA)
Farms with--								
1 or 2	60	92	(X)	(X)	219	(NA)	(NA)	(NA)
3 or 4	34	119	(X)	(X)	95	(NA)	(NA)	(NA)
5 to 9	45	311	(X)	(X)	85	(NA)	(NA)	(NA)
10 and over	187	5 399	(X)	(X)	247	(NA)	(NA)	(NA)
Hogs and pigs	251	8 262	208	11 890	410	7 469	258	12 364
Farms with--								
1 to 4	79	218	36	83	239	(NA)	75	(NA)
5 to 9	50	320	26	181	(NA)	(NA)	(NA)	(NA)
10 to 24	52	792	55	879	100	(NA)	(NA)	(NA)
25 and over	70	6 932	91	10 747	71	(NA)	183	(NA)
Feeder pigs	(X)	(X)	58	3 192	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	119	1 009	(X)	(X)	207	1 287	(X)	(X)
December 1 of preceding year and May 31	100	502	(X)	(X)	164	668	(X)	(X)
June 1 and November 30	104	507	(X)	(X)	155	619	(X)	(X)

All Farms

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

Table with columns for 1969 and 1964, each subdivided into Inventory and Sales. Sub-columns include Farms reporting and Number. Rows list various livestock types like Sheep and lambs, Horses and ponies, Chickens, etc.

All Farms

Table 8. Crops Harvested: 1969 and 1964

Table with columns for 1969 and 1964, showing harvested crops. Rows include Field corn for all purposes, Sorghums, Wheat, Soybeans, Hay, Cotton, Peanuts, Tobacco, etc.

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

Table with columns for 1969 and 1964, detailing farms and land use. Rows include Class 1-5 farms statistics, Land in Farms According to Use, Conservation Practices, etc.

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	446	456	89 451	431	88 446	40 211	7	1 583	35
Farms with—									
1 to 9 acres	8	8	13	3	4	4	2	3	3
10 to 49 acres	10	6	278	8	256	160	1	11	2
50 to 69 acres	12	16	716	11	656	325	-	-	-
70 to 99 acres	42	41	3 524	39	3 274	1 473	-	-	-
100 to 139 acres	103	99	12 119	102	12 001	5 822	-	-	-
140 to 179 acres	76	78	11 992	75	11 820	5 141	-	-	-
180 to 219 acres	53	53	10 558	51	10 184	4 879	1	(0)	19
220 to 259 acres	38	43	(0)	38	(0)	(0)	-	-	-
260 to 499 acres	89	96	30 551	89	30 551	13 233	2	(0)	6
500 to 999 acres	13	14	(0)	13	(0)	(0)	1	543	5
1,000 to 1,999 acres	2	1	(0)	2	(0)	(0)	-	-	5
2,000 acres and over	-	1	(0)	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number . . . . . 9	Irrigated land—Continued
Proportion of all class 1-5 farms	percent. . . . . 2.0	Cropland
Land in farms	acres . . . . . 2 003	Harvested
Cropland	acres . . . . . 838	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . . 7	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent. . . . . 1.5	Water used
Land in farms	acres . . . . . 1 583	acre-feet . . . . . 33
Average per farm	acres . . . . . 226.1	Class 1-5 farms with artificial drainage
Cropland	acres . . . . . 490	Proportion of class 1-5 farms
Harvested cropland	acres . . . . . 291	Land in farms
Irrigated land	acres . . . . . 35	Average per farm
Average per farm	acres . . . . . 5.0	Drained land
		Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 4
		Land in farms
		acres . . . . . 1 569

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	acres . . . . . 89 451	-	acres . . . . . 95 801	-	owned	acres . . . . . 1 638	(NA)	
Harvested cropland	acres . . . . . 40 211	-	acres . . . . . 43 262	-	10 or fewer shareholders	acres . . . . . 1 638	(NA)	
Full owners	farms . . . . . 276	-	farms . . . . . 246	-	More than 10 shareholders	acres . . . . . -	(NA)	
Harvested cropland	acres . . . . . 44 255	-	acres . . . . . (NA)	-	Other	acres . . . . . -	(NA)	
Part owners	farms . . . . . 147	-	farms . . . . . 189	-	Farm operators by age groups:			
Harvested cropland	acres . . . . . 39 597	-	acres . . . . . (NA)	-	Under 25 years	acres . . . . . 13	2	
Tenants	farms . . . . . 23	-	farms . . . . . 19	-	25 to 34 years	acres . . . . . 36	49	
Harvested cropland	acres . . . . . 5 599	-	acres . . . . . (NA)	-	35 to 44 years	acres . . . . . 76	104	
Percent of tenancy	acres . . . . . 2 952	0.0	acres . . . . . (NA)	4.1	45 to 54 years	acres . . . . . 118	126	
	acres . . . . . 5.1		acres . . . . . (NA)		55 to 64 years	acres . . . . . 132	124	
			acres . . . . . (NA)		65 years and over	acres . . . . . 71	51	
Farms by type of organization:			acres . . . . . (NA)		Average age	acres . . . . . 51.5	(NA)	
Individual or family	farms . . . . . 380	-	farms . . . . . (NA)	-	Farm operators by place of residence:			
Harvested cropland	acres . . . . . 72 048	-	acres . . . . . (NA)	-	On farm operated	acres . . . . . 400	412	
Partnership	farms . . . . . 61	-	farms . . . . . (NA)	-	Not on farm operated	acres . . . . . 27	20	
Harvested cropland	acres . . . . . 15 765	-	acres . . . . . (NA)	-	Farm operators reporting days of work off farm	acres . . . . . 226	189	
			acres . . . . . (NA)		1 to 49 days	acres . . . . . 50	50	
			acres . . . . . (NA)		50 to 99 days	acres . . . . . 13	18	
			acres . . . . . (NA)		100 to 199 days	acres . . . . . 40	31	
			acres . . . . . (NA)		200 days and over	acres . . . . . 123	90	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1—Sales of \$40,000 and over	21	16		
Class 2— " \$20,000 to \$39,999	72	41		
Class 3— " \$10,000 to \$19,999	120	117		
Class 4— " \$5,000 to \$9,999	100	147		
Class 5— " \$2,500 to \$4,999	133	135		
Market value of all agricultural products sold (see text)	farms . . . . . 446	farms . . . . . 456		
dollars	6 261 219	5 186 412		
Average per farm	dollars . . . . . 14 038	dollars . . . . . 11 373		
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			127	135
\$5,000 to \$7,499			58	87
\$7,500 to \$9,999			42	60
\$10,000 to \$14,999			74	82
\$15,000 to \$19,999			46	35
\$20,000 to \$29,999			50	34
\$30,000 to \$39,999			22	8
\$40,000 to \$59,999			15	13
\$60,000 and over			6	3
\$60,000 to \$79,999			2	(NA)
\$80,000 and over			4	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	89	(X)	56	(X)	Turkeys	1	960	3	4 960
Chickens 3 months old or older	87	63 121	51	35 492	Turkey hens kept for breeding	-	-	-	-
Farms with-	80	22 891	47	12 822	Other turkeys	1	960	3	4 960
1 to 1,599	4	8 780	2	5 470	Ducks, geese, and other poultry	6	71	1	7
1,600 to 3,199	1	(D)	1	(D)	1964				
3,200 to 9,999	2	(D)	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	2	(D)	1	(D)	Chickens 4 months old or older	167	119 557	(NA)	63 266
Hens and pullets of laying age excluding started pullets	87	62 607	51	33 702	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Pullets not yet of laying age	3	480	-	-	Turkeys	(NA)	(NA)	7	13 394
Other chickens	4	34	6	1 790					
Broilers and other meat-type chickens less than 3 months old	1	5	2	120					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Number	Fattened on grain and concentrates	Number
1969						
Any livestock	407	(X)	408	(X)	(X)	(X)
Any cattle, hogs, or sheep	398	(X)	404	(X)	(X)	(X)
Cattle and calves	374	14 756	379	6 875	90	1 466
Farms with-	92	1 175	249	2 345	75	477
1 to 19	177	5 622	111	3 115	8	269
20 to 49	90	5 898	18	(D)	6	(D)
50 to 99	14	(D)	-	-	-	-
100 to 199	1	(D)	1	(D)	1	(D)
200 and over	1	(D)	1	(D)	1	(D)
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	305	3 155	71	1 251
Farms with-	(X)	(X)	221	1 002	45	212
1 to 9	(X)	(X)	50	638	13	159
10 to 19	(X)	(X)	26	704	7	225
20 to 49	(X)	(X)	7	(D)	5	(D)
50 to 99	(X)	(X)	1	(D)	1	(D)
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	289	3 720	25	215
Farms with-	(X)	(X)	123	601	19	68
1 to 9	(X)	(X)	108	1 468	4	42
10 to 19	(X)	(X)	53	1 383	1	40
20 to 49	(X)	(X)	5	268	1	65
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	330	4 919	(X)	(X)	(X)	(X)
Bulls and steers, including calves	285	2 552	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	194	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	407	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	394	15 104	383	7 696	(NA)	1 404
Cattle	(NA)	(NA)	316	2 926	50	1 312
Calves	(NA)	(NA)	326	4 770	14	92
	<u>Cows and heifers that had calved</u>	<u>Cattle and calves other than milk cows</u>	<u>Milk cows</u>	<u>Cows other than milk cows</u>		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	333	7 285	367	9 153	242	5 603
Farms with-	174	1 792	185	1 965	110	1 048
1 to 19	140	4 295	147	4 345	117	3 648
20 to 49	18	1 098	31	2 105	15	907
50 to 99	1	100	4	738	-	-
100 and over	1	100	4	738	-	-
1964			(NA)	8 505	314	6 599
Total on place	366	7 914	(NA)	8 505	314	6 599

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	138	7 020	125	10 463	164	5 164	135	10 235
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	82	606	54	610	(NA)	(NA)	(NA)	(NA)
25 to 49	20	718	28	960	(NA)	(NA)	(NA)	(NA)
50 to 99	15	879	20	1 306	(NA)	(NA)	(NA)	(NA)
100 and over	21	4 817	23	7 587	(NA)	(NA)	(NA)	(NA)
100 to 199	14	1 925	12	1 626	(NA)	(NA)	(NA)	(NA)
200 and over	7	2 892	11	5 961	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	70	604	(X)	(X)	82	614	(X)	(X)
Other hogs and pigs	133	6 416	(X)	(X)	155	4 550	(X)	(X)
Feeder pigs sold	(X)	(X)	34	2 629	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	76	855	(X)	(X)	88	954	(X)	(X)
December 1 of preceding year and May 31	68	430	(X)	(X)	81	504	(X)	(X)
June 1 and November 30	67	425	(X)	(X)	72	450	(X)	(X)
Sheep and lambs	27	2 067	30	1 905	22	1 156	17	853
Any goats	3	3	-	-	-	-	-	-
All other livestock	91	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	410	429 217	Nematodes in crops	2	2
Commercial fertilizer	375	317 863	Diseases in crops and orchards	7	200
Lime	198	47 037	Weeds or grass in crops	136	1 627
Sprays, dusts, fumigants, etc. to control-	59	1 589	Weeds or brush in pasture	3	45
Insects on hay crops	2 589	8 976	Chemicals for defoliation or for growth control of crops or thinning of fruit	8	109
Insects on other crops	1 589	19 172	Insect control on livestock and poultry	116	6 724

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Liquid			
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons		
Cropland used only for pasture	288	12 653	-	-	63	1 153	62	264	1	2
Improved pasture	115	3 625	-	-	27	437	25	78	2	2
Field corn for all purposes	354	9 284	-	-	294	7 950	294	1 861	9	36
Sorghums for all purposes	12	93	-	-	11	92	11	12	-	-
All small grains	371	9 702	-	-	290	8 151	290	1 156	3	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	28	106	1	10	19	95	19	61	-	-
Hay or grass silage	376	19 669	1	5	69	2 750	69	396	-	-
Field seeds	81	905	-	-	6	52	6	6	-	-
Vegetables, sweet corn, or melons for sale	34	163	2	(D)	26	118	26	40	-	-
Berries for sale	6	5	2	2	2	2	2	(2)	-	-
Land in orchards (see text)	17	263	1	4	7	227	7	36	-	-
Nursery or greenhouse products	10	268	4	9	6	84	6	20	1	(2)
All other crops	6	68	-	-	6	68	6	14	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	339	7 106	716 407	-	-	-	386	7 588	535 435	-	-	-
For silage (tons, green weight)	166	2 175	31 183	-	-	-	213	2 094	24 514	-	-	-
Cut for green or dry fodder, hogged or grazed	1	3	(X)	-	-	-	(NA)	90	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	4	50	333	-	-	-	1	4	30	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	19	152	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	6	24	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	180	7 142	16 506	1	5	239	8 229	16 118	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	299	11 138	21 004	-	-	-	333	10 866	17 527	-	-	-
Small grain hay (tons, dry)	6	110	172	-	-	-	9	58	90	-	-	-
Other hay (tons, dry)	13	179	264	-	-	-	(NA)	367	655	-	-	-
Grass silage (tons, green)	41	591	4 051	-	-	-	66	1 292	6 804	-	-	-
Hay crops cut and fed green (tons, green)	30	509	2 687	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	65	646	67 950	-	-	-	101	937	107 254	-	-	-
Alfalfa seed (pounds)	5	24	1 350	-	-	-	17	73	6 061	-	-	-
Strawberries (pounds)	5	3	4 750	1	1	6	2	21 762	-	-	-	-

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)	216	2 297	67 909	-	-	169	1 903	278	2	291	3 560	85 570	
Winter wheat (bushels)	215	2 277	67 309	-	-	169	1 903	278	2	-	-	-	
Oats for grain (bushels)	335	6 025	325 065	-	-	260	5 054	691	2	389	7 762	410 524	
Barley for grain (bushels)	125	1 190	60 218	-	-	109	1 038	162	-	105	954	38 658	
Rye for grain (bushels)	17	146	5 100	-	-	14	130	19	-	22	129	2 929	
Soybeans for beans (bushels)	1	8	108	-	-	-	-	-	-	1	25	200	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	28	97	10 511	1	10	17	95	61	-	44	37	7 244	
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	34	163	2	(D)	18	121
Selected vegetables:						
Tomatoes	13	11	1	(D)	7	5
Sweet corn	31	94	-	-	17	79
Cucumbers and pickles	7	11	1	(Z)	3	2
Watermelons	4	4	1	(Z)	2	9
Snap beans, bush, pole	4	1	1	(Z)	1	(Z)

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						Quantity	
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969..	17	263	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	49	259	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	16	177	7 169	10	493	16	6 676	13	1 662 311
	1964..	48	(NA)	7 053	13	2 569	46	4 484	32	1 526 866
Peaches, all (pounds)	1969..	6	39	2 695	5	960	6	1 735	5	119 230
	1964..	26	(NA)	1 341	10	351	22	990	17	127 922
Clingstone (pounds)	1969..	1	(Z)	15	-	-	1	15	-	-
Freestone (pounds)	1969..	5	39	2 680	5	960	5	1 720	5	119 230
Pears, all (pounds)	1969..	5	14	1 292	5	1 149	5	143	2	10 000
	1964..	30	(NA)	292	11	137	28	155	22	16 600
Bartlett (pounds)	1969..	5	12	1 134	5	1 046	3	88	-	-
Other than Bartlett (pounds)	1969..	3	2	158	3	103	3	55	2	10 000
Cherries, all (pounds)	1969..	4	14	330	2	130	4	200	3	28 300
	1964..	32	(NA)	579	10	230	28	349	19	29 046
Tart (pounds)	1969..	4	5	110	2	30	4	80	3	8 000
Sweet (pounds)	1969..	3	9	220	2	100	3	120	3	20 300
Plums and prunes, all (pounds)	1969..	5	7	330	2	100	5	230	4	36 000
	1964..	24	(NA)	484	4	177	21	307	16	44 016
Plums (pounds, fresh)	1969..	3	1	22	-	-	3	22	2	600
Prunes (pounds, fresh)	1969..	4	6	308	2	100	4	208	4	35 400
Grapes, total (pounds)	1969..	3	6	3 357	-	-	3	3 357	2	37 429
	1964..	22	(NA)	227	7	29	19	198	16	3 714

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	3	(X)	186	78 800	13	(X)	222	67 625
Sod	2	(X)	78	63 600	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	100	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	7	38 240	2	55 700	4	15 296	-	30 204
Flower seeds, vegetable seeds, and vegetable plants	3	1 500	-	1 840	2	4 900	-	5 810
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	3 098	(X)	4 600	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	2	1 546	(X)	464	(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	16	18 433	7	3 964
Firewood and fuelwood	2	900	(NA)	(NA)
Sawlogs and veneer logs	5	2 686	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	28 470	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	594	867	Number of farms by acres harvested:		
Land in farms .....	59 959	80 287	50 to 99 acres .....	112	155
Average size of farm .....	100.9	92.6	100 to 199 acres .....	38	43
Approximate land area .....	281 600	282 245	200 to 499 acres .....	8	6
Proportion in farms .....	21.3	28.4	500 to 999 acres .....	-	-
Value of land and buildings .....	23 048 395	(NA)	1,000 acres and over .....	-	-
Average per farm .....	38 802	23 105	Cropland used only for pasture		
Average per acre .....	384.40	271.31	or grazing .....	farms.. 359	243
Land in Farms According to Use				acres.. 9 152	4 333
Total cropland .....	568	836	All other cropland (see text) .....	farms.. 188	(NA)
Harvested cropland .....	34 407	39 903		acres.. 3 550	6 901
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	88	193	pasture .....	farms.. 429	597
10 to 19 acres .....	93	153		acres.. 13 231	20 515
20 to 29 acres .....	76	111	All other land (see text) .....	farms.. 502	(NA)
30 to 49 acres .....	105	145		acres.. 12 321	19 847
			Irrigated land .....	farms.. 5	5
				acres.. 72	84

All Farms

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

	1969					1964						
	Number	Acres in farms	Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms		Number	Total acres in farms			Number	Acres of harvested cropland	
All farms .....	594	59 959	520	55 905	21 705	5	762	72	867	80 287	806	28 669
Farms with—												
1 to 9 acres .....	28	110	12	64	41	-	-	-	50	214	36	77
10 to 49 acres .....	125	3 706	93	2 922	1 211	-	-	-	223	6 385	200	2 016
50 to 69 acres .....	61	3 613	56	3 351	1 533	-	-	-	99	5 606	93	1 895
70 to 99 acres .....	137	11 491	128	10 769	3 514	1	92	3	161	13 380	154	4 921
100 to 139 acres .....	122	13 930	117	13 382	5 578	2	200	32	171	19 677	163	7 037
140 to 179 acres .....	54	8 476	52	8 176	3 507	-	-	-	73	11 329	70	3 997
180 to 219 acres .....	25	5 004	23	4 601	1 818	-	-	-	38	7 590	38	3 163
220 to 259 acres .....	14	3 322	14	3 322	1 560	2	470	37	20	4 670	20	1 692
260 to 499 acres .....	23	7 335	20	6 346	1 934	-	-	-	28	8 946	28	2 957
500 to 999 acres .....	5	2 972	5	2 972	1 009	-	-	-	4	2 490	4	914
1,000 to 1,999 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over .....	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	594	867	Under 25 years .....	1	8
Harvested cropland .....	520	806	25 to 34 years .....	52	58
Full owners .....	485	704	35 to 44 years .....	110	150
Harvested cropland .....	420	646	45 to 54 years .....	176	241
Part owners .....	90	132	55 to 64 years .....	143	199
Harvested cropland .....	15 107	19 082	65 years and over .....	112	211
Tenants .....	19	30	Average age .....	52.7	53.8
Harvested cropland .....	2 070	4 496	Farm operators by place of residence:		
Percent of tenancy .....	3.1	3.5	On farm operated .....	487	793
			Not on farm operated .....	38	(NA)
			Farm operators reporting days of work		
			off farm .....	403	519
			1 to 49 days .....	48	66
			50 to 99 days .....	8	8
			100 to 199 days .....	25	25
			200 days and over .....	322	453

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	16	7	products sold (see text) .....	dollars.. 4 020 156	3 676 550
Class 2-- " \$20,000 to \$39,999 .....	42	23	Average per farm .....	dollars.. 6 767	4 241
Class 3-- " \$10,000 to \$19,999 .....	54	75	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	66	89	products and hay .....	farms.. 421	(NA)
Class 5-- " \$2,500 to \$4,999 .....	74	104		dollars.. 784 927	863 362
Class 6 (see text) .....	24	65	Forest products .....	farms.. 22	44
Part time (see text) .....	239	339		dollars.. 12 575	54 064
Part retirement (see text) .....	79	165	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	farms.. 445	(NA)
				dollars.. 3 222 654	2 758 936

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249 .....	72	172		
\$250 to \$499 .....	56	107		
\$500 to \$999 .....	65	134		
\$1,000 to \$1,499 .....	67	83		
\$1,500 to \$1,999 .....	55	51		
\$2,000 to \$2,499 .....	36	22		
\$2,500 and over .....	243	298		
Farms with farm-related income from--				
Customwork and other agricultural services .....	23	34	250	(NA)
Recreational services .....			4	3
Government farm programs .....			3 664	(D)
			171	(NA)
			69 629	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text) .....	3 244	594 086	867	(NA)
Number of farms with expenditures of--				
\$1 to \$499 .....	83	(NA)		
\$500 to \$999 .....	106	(NA)		
\$1,000 to \$1,999 .....	89	(NA)		
\$2,000 to \$2,999 .....	81	(NA)		
\$3,000 to \$4,999 .....	67	(NA)		
\$5,000 to \$9,999 .....	83	(NA)		
\$10,000 and over .....	85	(NA)		
Items reported both years .....	1 890	138	1 696	525
Livestock and poultry .....		275		383
Feed for livestock and poultry .....		352 837		252 595
Commercially mixed formula feeds .....		413		568
Seeds, bulbs, plants, and trees .....		791 525		753 905
Commercial fertilizer .....		281		517
Lime .....		6 935		6 948
Other agricultural chemicals (see text) .....		596 777		583 385
Gasoline and other petroleum fuel and oil for the farm business .....		1 266		508
Hired farm labor .....		251 239		163 735
Contract labor, machine hire, and customwork .....		266		406
All other production expenses .....		55 280		59 678
		1 286 905		(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 .....	590	4 907 495	\$1,000 to \$4,999 .....	267	735 128	
By value groups .....			\$5,000 to \$9,999 .....	143	924 802	
\$1 to \$999 .....	17	10 300	\$10,000 to \$19,999 .....	92	1 189 740	
			\$20,000 and over .....	71	2 047 525	
			1969		1964	
			Equipment manufactured --			
			1965 or later.	1964 or earlier		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles .....	456	616	339	402	188	214
Motortrucks including pickups .....	430	537	224	252	248	285
Tractors other than garden tractors and motor tillers .....	541	1 094	156	243	445	851
Riding garden tractors 7 hp and over .....	119	126	85	91	35	35
Grain and bean combines, self propelled .....	56	57	22	22	35	35
Cornpickers, corn heads, and picker-shellers .....	140	146	38	38	104	108
Pickup balers .....	316	320	131	131	189	189
					787	1 141
					553	644
					(NA)	1 299
					(NA)	(NA)
					29	29
					144	144
					383	383

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 .....	442	(X)	406	(X)	685	(NA)	(NA)	(NA)
Cattle and calves .....	407	10 013	346	4 421	637	12 343	480	4 613
Farms with--								
1 to 4 .....	79	209	96	253	270	(NA)	(NA)	(NA)
5 to 9 .....	66	445	102	685	(NA)	(NA)	(NA)	(NA)
10 to 19 .....	88	1 246	79	1 104	138	(NA)	(NA)	(NA)
20 and over .....	174	8 113	69	2 379	229	(NA)	(NA)	(NA)
Cows and heifers that had calved .....	311	4 974	(X)	(X)	556	6 180	(NA)	(NA)
Milk cows .....	178	3 560	(X)	(X)	379	4 541	(NA)	(NA)
Farms with--								
1 or 2 .....	35	50	(X)	(X)	143	(NA)	(NA)	(NA)
3 or 4 .....	16	54	(X)	(X)	45	(NA)	(NA)	(NA)
5 to 9 .....	18	118	(X)	(X)	42	(NA)	(NA)	(NA)
10 and over .....	109	3 338	(X)	(X)	149	(NA)	(NA)	(NA)
Hogs and pigs .....	101	1 393	76	2 183	181	1 997	94	2 812
Farms with--								
1 to 4 .....	36	94	13	44	135	(NA)	(NA)	(NA)
5 to 9 .....	24	159	21	145	(NA)	(NA)	(NA)	(NA)
10 to 24 .....	29	445	25	374	34	(NA)	(NA)	(NA)
25 and over .....	12	695	17	1 620	12	(NA)	(NA)	(NA)
Feeder pigs .....	(X)	(X)	27	1 243	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 .....	52	274	(X)	(X)	85	351	(X)	(X)
December 1 of preceding year and May 31 .....	38	136	(X)	(X)	64	175	(X)	(X)
June 1 and November 30 .....	47	138	(X)	(X)	72	176	(X)	(X)

All Farms

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

Table with 8 columns: Inventory/Sales, Farms reporting, Number, 1969, 1964. Rows include Sheep and lambs, Horses and ponies, Chickens 3 months old or older, Hens and pullets, Broilers and other meat-type chickens, and Other livestock and poultry.

All Farms

Table 8. Crops Harvested: 1969 and 1964

Table with 6 columns: Crops, 1969, 1964, 1969, 1964. Rows include Field corn for all purposes, Sorghums for all purposes except sirup, Wheat for grain, Soybeans for beans, Hay, excluding sorghum hay, Cotton, Peanuts for nuts, Tobacco, Irish potatoes and sweetpotatoes, Vegetables, sweet corn, or melons for sale, Berries for sale, Land in orchards, Other crops, and Greenhouse products under glass.

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

Table with 6 columns: Farms, Land in Farms, Land Use, 1969, 1964. Rows include Class 1-5 farms, Land in farms, Value of land and buildings, Land in Farms According to Use (Total cropland, Harvested cropland, Cropland used only for pasture, Cropland in cover crops, Cropland on which all crops failed, Cropland in cultivated summer fallow, Cropland idle), Total woodland, Woodland pastured, Woodland not pastured, Pastureland and rangeland, Improved pastureland and rangeland, Pastureland and rangeland not improved, All other land, Irrigated land, Total pastureland, Conservation Practices (Grain or row crops farmed on the contour, Stripcropping systems to control erosion, Cropland and pastureland having terraces).

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 .....	252	298	34 753	232	32 518	15 524	4	670	69
Farms with--									
1 to 9 acres .....	5	15	15	2	12	9	-	-	-
10 to 49 acres .....	27	20	881	24	794	371	-	-	-
50 to 69 acres .....	16	18	923	15	873	521	-	-	-
70 to 99 acres .....	42	52	3 570	37	3 187	1 596	-	-	-
100 to 139 acres .....	69	80	7 927	67	7 696	3 942	2	200	32
140 to 179 acres .....	37	41	5 744	35	5 444	2 992	-	-	-
180 to 219 acres .....	22	29	4 410	21	4 218	1 687	-	-	-
220 to 259 acres .....	13	17	3 082	13	3 082	1 518	2	470	37
260 to 499 acres .....	16	22	5 229	13	4 240	1 879	-	-	-
500 to 999 acres .....	5	4	2 972	5	2 972	1 009	-	-	-
1,000 to 1,999 acres .....	-	-	-	-	-	-	-	-	-
2,000 acres and over .....	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

**Table 11. Irrigation and Artificial Drainage: 1969**

	1969			1969	
	Number	Percent		Farms	Acres
Class 1-5 farms with some irrigation in the last 5 years .....	6	2.3	Irrigated land--Continued		
Proportion of all class 1-5 farms .....			Cropland .....	farms ..	4
Land in farms .....	750		acres ..		69
Cropland .....	574		Harvested .....	farms ..	4
			acres ..		69
Class 1-5 farms irrigated in 1969 .....	4		Used only for pasture .....	farms ..	-
Proportion of all class 1-5 farms .....	1.5		acres ..		-
Land in farms .....	670		Pasture, other than cropland pasture .....	farms ..	-
Average per farm .....	167.5		acres ..		-
Cropland .....	518		Water used .....	acre-feet ..	35
Harvested cropland .....	414				
Irrigated land .....	69		Class 1-5 farms with artificial drainage .....	number ..	51
Average per farm .....	17.2		Proportion of class 1-5 farms .....	percent ..	20.2
			Land in farms .....	acres ..	9 658
			Average per farm .....	acres ..	189.3
			Drained land .....	acres ..	1 296
			Average per farm .....	acres ..	25.4
			Class 1-5 farms reporting both irrigation and drainage in 1969 .....	number ..	1
			Land in farms .....	acres ..	230

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned .....				(NA)
Class 1-5 farm operators .....	252	1	298		acres ..	-	-		(NA)
Harvested cropland .....	15 524	-	18 501		10 or fewer shareholders .....				(NA)
Full owners .....	21 340	1	203		acres ..	-	-		(NA)
Harvested cropland .....	9 062	-	(NA)		Other .....	210	-		(NA)
Part owners .....	11 865	-	78						
Harvested cropland .....	5 907	-	(NA)		Farm operators by age groups:				
Tenants .....	1 548	-	16		Under 25 years .....	1	-		3
Harvested cropland .....	555	-	(NA)		25 to 34 years .....	19	-		25
Percent of tenancy .....	5.5	0.0	5.3		35 to 44 years .....	38	-		59
					45 to 54 years .....	87	1		86
					55 to 64 years .....	74	-		79
					65 years and over .....	33	-		46
					Average age .....	52.4	45.0		(NA)
Farms by type of organization:					Farm operators by place of residence:				
Individual or family .....	30 380	-	(NA)		On farm operated .....	211	-		274
Partnership .....	4 163	78	(NA)		Not on farm operated .....	13	1		15
					Farm operators reporting days of work off farm .....	120	1		127
					1 to 49 days .....	23	1		30
					50 to 99 days .....	7	-		11
					100 to 199 days .....	13	-		15
					200 days and over .....	77	-		71

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Number	Dollars	Number	Dollars		Number	Dollars	Number	Dollars
Number of class 1-5 farms by economic class:					Number of class 1-5 farms by value of agricultural products sold:				
Class 1-- Sales of \$40,000 and over .....	16		7		\$1 to \$2,499 (see text) .....	9			(X)
Class 2-- " \$20,000 to \$39,999 .....	42		23		\$2,500 to \$4,999 .....	65			104
Class 3-- " \$10,000 to \$19,999 .....	54		75		\$5,000 to \$7,499 .....	40			56
Class 4-- " \$5,000 to \$9,999 .....	66		89		\$7,500 to \$9,999 .....	26			33
Class 5-- " \$2,500 to \$4,999 .....	74		104		\$10,000 to \$14,999 .....	29			48
					\$15,000 to \$19,999 .....	25			27
Market value of all agricultural products sold (see text) .....	3 699 067	252	3 287 827	298	\$20,000 to \$29,999 .....	35			16
Average per farm .....	14 678		11 032		\$30,000 to \$39,999 .....	7			7
					\$40,000 to \$59,999 .....	9			3
					\$60,000 and over .....	7			4
					\$60,000 to \$79,999 .....	4			(NA)
					\$80,000 and over .....	3			(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold .....	191	643 194	Livestock, poultry, and their products sold .....	226 3 049 689
Grains .....	142	133 884	Poultry and poultry products .....	55 381 668
Tobacco .....	-	-	Dairy products .....	124 1 950 361
Cotton and cottonseed .....	-	-	Dairy cattle and calves .....	120 218 266
Field seeds, hay, forage, and silage .....	89	104 720	Other cattle and calves .....	100 271 470
Other field crops .....	6	4 295	Hogs, sheep, and goats .....	52 58 189
Vegetables, sweet corn, and melons .....	30	49 784	Other livestock and livestock products .....	15 169 735
Fruits, nuts, and berries .....	24	86 663	Farms with farm-related income from—	
Nursery and greenhouse products .....	9	263 848	Customwork and other agricultural services .....	24 21 177
Forest products sold .....	6	6 184	Recreational services .....	1 300
			Government farm programs .....	77 34 065

Class 1-5 Farms

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text) .....	2 824 639	252	(NA)	298	120	218 960	107	215 686
Number of farms with expenditures of—					21	124	189	189
\$1 to \$1,999 .....	19	19	(NA)	(NA)	35	080	(NA)	(NA)
\$2,000 to \$2,999 .....	24	24	(NA)	(NA)				
\$3,000 to \$4,999 .....	44	44	(NA)	(NA)				
\$5,000 to \$9,999 .....	80	80	(NA)	(NA)				
\$10,000 to \$19,999 .....	56	56	(NA)	(NA)				
\$20,000 to \$39,999 .....	18	18	(NA)	(NA)				
\$40,000 and over .....	11	11	(NA)	(NA)				
Items reported both years .....	1 658 572	1 345 028						
Livestock and poultry .....	143	(NA)						
Feed for livestock and poultry .....	308 808	208 671						
Commercially mixed formula feeds .....	213	214						
Feed ingredients .....	729 788	623 653						
Whole grains .....	176	210						
Hay, green chop, and silage .....	6 589	(NA)						
Seeds, bulbs, plants, and trees .....	567 670	496 367						
Commercial fertilizer .....	49	(NA)						
Lime .....	961	(NA)						
Other agricultural chemicals (see text) .....	67 726	(NA)						
Gasoline and other petroleum fuel and oil for the farm business .....	70	89						
Diesel oil .....	1 678	(NA)						
LP gas, butane, and propane .....	71 039	96 047						
Motor oil, grease, piped gas, kerosene, and fuel oil .....	33	50						
Hired farm labor .....	809	(NA)						
Workers by number of days worked:	23 353	31 239						
150 days or more .....	210	259						
Less than 150 days .....	49 073	58 044						
Contract labor .....								
Machine hire and customwork .....								
All other production expenses .....								

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total .....	252	3 287 825	75	963 840
By value groups:			37	778 675
\$1 to \$4,999 .....	61	184 655	22	797 300
\$5,000 to \$9,999 .....	53	359 795	4	203 560

	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Selected Machinery and Equipment								
Automobiles .....	202	263	153	178	78	85	284	386
2 or 3 .....	52	113	24	49	6	13	(NA)	(NA)
4 and over .....	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups .....	217	301	125	153	124	148	220	281
2 and over .....	60	144	22	50	22	46	(NA)	(NA)
Tractors other than garden tractors and motor tillers .....	238	620	94	164	200	456	277	607
2 or 3 .....	158	399	29	66	126	306	(NA)	(NA)
4 and over .....	40	181	9	42	22	98	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers .....	234	592	89	151	196	441	277	578
Crawler tractors .....	25	28	13	13	15	15	29	29
Riding garden tractors 7 hp and over .....	51	57	36	41	16	16	(NA)	(NA)
Grain and bean combines, self-propelled .....	34	35	16	16	19	19	29	29
Cornpickers, corn heads, and picker-shellers .....	93	97	31	31	64	66	(NA)	(NA)
Corn heads for combines .....	4	5	2	2	3	3	(NA)	(NA)
Other cornpickers and picker-shellers .....	90	92	29	29	62	63	(NA)	(NA)
Pickup balers .....	181	185	93	93	92	92	(NA)	(NA)
Windrowers, pull and self-propelled .....	46	46	31	31	15	15	(NA)	(NA)
Field forage harvesters, shear bar .....	87	91	42	42	46	49	(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	64	(X)	39	(X)	Turkeys	-	-	1	20
Chickens 3 months old or older	62	51 163	37	52 258	Turkey hens kept for breeding	-	-	-	-
Farms with--					Other turkeys	-	-	1	20
1 to 1,599	56	15 863	31	9 734	Ducks, geese, and other poultry	7	86	-	-
1,600 to 3,199	1	(D)	2	4 852	1964				
3,200 to 9,999	4	22 500	2	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	2	(D)	Chickens 4 months old or older	139	89 002	(NA)	48 769
Hens and pullets of laying age excluding started pullets	59	46 369	34	43 891	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	3	4 730	2	8 200	Turkeys	(NA)	(NA)	2	22
Other chickens	4	64	4	167					
Broilers and other meat-type chickens less than 3 months old	1	300	2	1 500					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	220	(X)	218	(X)	(X)	(X)
Any cattle, hogs, or sheep	211	(X)	209	(X)	(X)	(X)
Cattle and calves	207	8 037	202	3 742	53	563
Farms with--						
1 to 19	59	624	134	1 385	46	288
20 to 49	84	2 669	8	1 712	5	(D)
50 to 99	56	3 739	10	645	2	(D)
100 to 199	8	1 005	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	162	1 563	39	355
Farms with--						
1 to 9	(X)	(X)	113	502	28	116
10 to 19	(X)	(X)	35	476	8	98
20 to 49	(X)	(X)	9	244	2	60
50 to 99	(X)	(X)	5	341	1	81
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	160	2 179	19	208
Farms with--						
1 to 9	(X)	(X)	62	318	13	58
10 to 19	(X)	(X)	60	799	1	16
20 to 49	(X)	(X)	38	1 062	5	134
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	181	2 575	(X)	(X)	(X)	(X)
Bulls and steers, including calves	161	1 207	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	113	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	248	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	239	8 374	230	3 470	(NA)	386
Cattle	(NA)	(NA)	176	1 168	25	288
Calves	(NA)	(NA)	192	2 302	13	98

	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	176	4 255	205	4 596	140	3 441	64	814
Farms with--								
1 to 19	81	727	109	1 042	57	502	53	377
20 to 49	80	2 559	81	2 430	72	2 267	7	196
50 to 99	14	(D)	13	(D)	11	672	4	241
100 and over	1	(D)	2	(D)	-	-	-	-
1964								
Total on place	227	4 614	(NA)	4 342	197	4 032	(NA)	582

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 .....	46	842	41	1 783	68	1 354	44	2 224
Farms with—								
1 to 24 .....	37	283	28	317	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	6	221	7	218	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	2	128	2	125	(NA)	(NA)	(NA)	(NA)
100 and over .....	1	210	4	1 123	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over .....	1	210	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	22	218	(X)	(X)	34	156	(X)	(X)
Other hogs and pigs .....	44	624	(X)	(X)	58	1 198	(X)	(X)
Feeder pigs sold .....	(X)	(X)	17	1 079	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	26	215	(X)	(X)	39	247	(X)	(X)
December 1 of preceding year								
and May 31 .....	21	110	(X)	(X)	34	131	(X)	(X)
June 1 and November 30 .....	26	105	(X)	(X)	32	116	(X)	(X)
Sheep and lambs .....	18	511	15	383	19	656	18	459
Any goats .....	3	3	-	-	-	-	2	3
All other livestock .....	77	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total .....	farms ..	224	Nematodes in crops .....	farms ..	1
	dollars ..	177 202		acres on which used ..	90
Commercial fertilizer .....	farms ..	207		dollars ..	675
	acres on which used ..	8 442	Diseases in crops and orchards .....	farms ..	13
	tons ..	1 577		acres on which used ..	244
	dollars ..	120 960		dollars ..	5 340
Lime .....	farms ..	124	Weeds or grass in crops .....	farms ..	98
	acres on which used ..	2 035		acres on which used ..	2 422
	tons ..	3 730		dollars ..	9 353
	dollars ..	21 162	Weeds or brush in pasture .....	farms ..	7
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	84
Insects on hay crops .....	farms ..	47		dollars ..	238
	acres on which used ..	1 412	Chemicals for defoliation or for growth		
	dollars ..	6 584	control of crops or thinning of fruit .....	farms ..	2
Insects on other crops .....	farms ..	32		acres on which used ..	12
	acres on which used ..	687		dollars ..	320
	dollars ..	7 156	Insect control on livestock and poultry .....	farms ..	62
				dollars ..	4 384

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	151	5 136	-	-	29	467	28	89	1	8
Improved pasture .....	70	1 984	-	-	29	565	28	95	4	4
Field corn for all purposes .....	180	3 479	1	26	143	2 769	143	577	12	35
Sorghums for all purposes .....	4	21	-	-	4	21	4	4	-	-
All small grains .....	187	3 737	-	-	150	3 197	150	526	1	1
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	10	13	-	-	5	12	5	5	-	-
Hay or grass silage .....	200	7 751	-	-	32	909	32	136	2	2
Field seeds .....	4	21	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	28	220	2	12	26	177	26	40	1	2
Berries for sale .....	4	4	-	-	3	4	3	2	-	-
Land in orchards (see text) .....	27	337	2	20	16	307	16	44	-	-
Nursery or greenhouse products .....	9	61	1	12	7	14	5	6	3	1
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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	161	2 146	214 225	-	-	-	207	2 654	174 372	-	-	-
For silage (tons, green weight) .....	105	1 310	18 390	1	26	-	110	975	10 777	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	3	23	(X)	-	-	-	(NA)	34	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	4	21	165	-	-	-	-	-	-	-	-	-
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) .....	122	2 759	7 321	-	-	-	203	6 184	14 438	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	149	4 244	8 731	-	-	-	124	2 670	4 906	-	-	-
Small grain hay (tons, dry) .....	2	41	24	-	-	-	7	63	59	-	-	-
Other hay (tons, dry) .....	7	83	166	-	-	-	(NA)	149	234	-	-	-
Grass silage (tons, green) .....	31	516	3 704	-	-	-	61	975	6 309	-	-	-
Hay crops cut and fed green (tons, green) .....	8	108	573	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds) .....	-	-	-	-	-	-	7	42	1 973	-	-	-
Alfalfa seed (pounds) .....	-	-	-	-	-	-	2	5	840	-	-	-
Strawberries (pounds) .....	4	4	14 400	-	-	-	15	15	34 928	-	-	-

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)	112	860	24 879	-	-	92	747	121	1	167	1 333	40 515
Winter wheat (bushels)	112	860	24 879	-	-	92	747	121	1	-	-	-
Oats for grain (bushels)	177	1 913	123 914	-	-	144	1 604	255	-	217	2 595	154 728
Barley for grain (bushels)	100	783	44 006	-	-	87	718	129	-	94	659	31 592
Rye for grain (bushels)	2	8	400	-	-	-	-	-	-	3	6	140
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	13	1 467	-	-	4	12	5	-	21	33	5 001
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	28	220	2	12	23	158
Selected vegetables:						
Tomatoes	19	26	2	4	14	16
Sweet corn	23	128	2	8	21	77
Cucumbers and pickles	6	3	-	-	4	3
Watermelons	2	2	-	-	1	1
Snap beans, bush, pole	5	4	-	-	5	3

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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969.. 27	337	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 61	351	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 24	287	12 173	16	5 041	24	7 132	20	
	1964.. 61	(NA)	9 098	22	2 441	56	6 657	41	
Peaches, all (pounds)	1969.. 15	44	3 477	11	1 159	13	2 318	9	
	1964.. 33	(NA)	2 381	14	941	30	1 440	23	
Clingstone (pounds)	1969.. 5	2	184	2	18	5	166	3	
Freestone (pounds)	1969.. 12	42	3 293	9	1 141	10	2 152	8	
Pears, all (pounds)	1969.. 6	6	221	2	85	5	136	5	
	1964.. 32	(NA)	480	10	236	28	244	21	
Bartlett (pounds)	1969.. 6	5	166	2	45	5	121	5	
Other than Bartlett (pounds)	1969.. 3	1	55	1	40	3	15	3	
Cherries, all (pounds)	1969.. 4	(Z)	49	-	-	4	49	4	
	1964.. 34	(NA)	315	10	104	29	211	24	
Tart (pounds)	1969.. 4	(Z)	34	-	-	4	34	4	
Sweet (pounds)	1969.. 1	(Z)	15	-	-	1	15	1	
Plums and prunes, all (pounds)	1969.. 4	1	116	1	40	4	76	4	
	1964.. 25	(NA)	341	10	145	20	196	16	
Plums (pounds, fresh)	1969.. 2	1	110	1	40	2	70	2	
Prunes (pounds, fresh)	1969.. 2	(Z)	6	-	-	2	6	2	
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 16	(NA)	462	2	17	14	445	8	

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	3	(X)	49	58 200	15	(X)	158	105 671
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	69 440	11	187 500	11	86 000	3	150 275
Flower seeds, vegetable seeds, and vegetable plants	4	14 840	-	17 808	8	13 820	3	14 359
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	200	(X)	100	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	800	(X)	240	(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	4	4 029	8	5 155
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	1 200	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	955	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	1 247	1 818	Number of farms by acres harvested:		
Land in farms .....	247 284	324 455	50 to 99 acres .....	314	482
Average size of farm .....	198.3	178.5	100 to 199 acres .....	199	212
Approximate land area .....	651 584	650 245	200 to 499 acres .....	36	39
Proportion in farms .....	38.0	49.8	500 to 999 acres .....	1	-
Value of land and buildings .....	47 311 687	(NA)	1,000 acres and over .....	-	-
Average per farm .....	37 940	20 180	Cropland used only for pasture or grazing .....	830	818
Average per acre .....	191.32	113.82	..... farms .....	35 279	23 786
Land in Farms According to Use			..... acres .....		
Total cropland .....	1 205	1 760	All other cropland (see text) .....	512	(NA)
Harvested cropland .....	126 870	135 096	..... farms .....	18 676	18 348
..... acres .....	1 112	1 694	..... acres .....		
Number of farms by acres harvested:			Woodland including woodland pasture .....	1 026	1 589
1 to 9 acres .....	83	240	..... farms .....	89 591	142 353
10 to 19 acres .....	122	224	..... acres .....		
20 to 29 acres .....	139	190	All other land (see text) .....	972	(NA)
30 to 49 acres .....	218	307	..... farms .....	30 823	47 011
			..... acres .....		
			Irrigated land .....	21	5
			..... farms .....	865	164
			..... acres .....		

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	1 247	247 284	1 112	231 426	72 915	21	6 328	865	1 818	324 455	1 694	92 962
Farms with-												
1 to 9 acres .....	26	89	7	23	9	3	17	10	48	210	31	74
10 to 49 acres .....	89	2 514	56	1 722	787	6	128	10	188	4 987	152	1 573
50 to 69 acres .....	54	3 248	49	2 942	1 548	-	-	-	104	6 102	96	2 068
70 to 99 acres .....	96	8 213	86	7 313	3 081	-	-	-	211	17 770	196	5 822
100 to 139 acres .....	241	28 358	219	25 874	9 282	1	135	20	320	37 561	306	13 223
140 to 179 acres .....	207	32 733	191	30 337	11 023	1	158	32	268	42 333	258	14 289
180 to 219 acres .....	151	30 227	144	28 903	8 434	-	-	-	202	40 105	196	12 316
220 to 259 acres .....	105	24 898	94	22 360	7 895	2	487	110	132	31 251	127	9 352
260 to 499 acres .....	224	75 612	216	73 016	21 404	5	1 763	375	284	93 767	275	25 187
500 to 999 acres .....	49	31 862	45	29 406	7 555	1	(D)	200	55	36 345	52	7 831
1,000 to 1,999 acres .....	4	(D)	4	(D)	(D)	2	(D)	108	4	(D)	3	(D)
2,000 acres and over .....	1	(D)	1	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	1 247	1 818	Under 25 years .....	9	21
..... farms .....	247 284	324 455	25 to 34 years .....	98	156
..... acres .....	1 112	1 694	35 to 44 years .....	257	370
Harvested cropland .....	72 915	92 962	45 to 54 years .....	371	501
..... farms .....	1 000	1 452	55 to 64 years .....	303	409
..... acres .....	183 407	238 125	65 years and over .....	209	361
Harvested cropland .....	867	1 338	Average age .....	52.2	52.1
..... farms .....	47 793	60 264	Farm operators by place of residence:		
..... acres .....	171	247	On farm operated .....	1 020	1 669
Part owners .....	51 268	62 703	Not on farm operated .....	121	(NA)
..... farms .....	171	247	Farm operators reporting days of work		
..... acres .....	19 818	23 526	off farm .....	663	901
Tenants .....	76	116	1 to 49 days .....	109	220
..... farms .....	12 609	21 906	50 to 99 days .....	45	
..... acres .....	74	107	100 to 199 days .....	113	
Harvested cropland .....	5 304	8 792	200 days and over .....	396	681
..... farms .....	6.0	6.4			
..... acres .....					
Percent of tenancy .....					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) .....		
Class 1--Sales of \$40,000 and over .....	52	20	..... dollars .....	13 175 440	10 824 500
Class 2-- " \$20,000 to \$39,999 .....	189	103	Average per farm .....	10 565	5 954
Class 3-- " \$10,000 to \$19,999 .....	190	270	Crops including nursery products and hay .....	861	(NA)
Class 4-- " \$5,000 to \$9,999 .....	108	215	..... farms .....		
Class 5-- " \$2,500 to \$4,999 .....	150	214	..... dollars .....	1 492 690	1 257 823
Class 6 (see text) .....	104	218	Forest products .....	136	208
Part time (see text) .....	322	505	..... farms .....		
Part retirement (see text) .....	132	273	..... dollars .....	123 189	205 395
Abnormal (see text) .....	-	-	Livestock, poultry, and their products .....	1 032	(NA)
			..... farms .....		
			..... dollars .....	11 559 561	9 328 855

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

Table with 5 columns: Farm categories, 1969 dollars, 1964 dollars, 1969 dollars, 1964 dollars. Rows include Farms by value of agricultural products sold and Farms with farm-related income from customwork and other agricultural services.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Farm production expenses, 1969 dollars, 1964 dollars, 1969 dollars, 1964 dollars. Rows include Farm production expenses total, Number of farms with expenditures of \$1 to \$499, and various other expenses like seeds, fertilizers, and labor.

All Farms

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

Table with 8 columns: Estimated market value of all machinery and equipment, 1969 Dollars, 1964 Dollars, and equipment manufactured in 1969 (1965 or later, 1964 or earlier) and 1964. Rows include automobiles, tractors, and combines.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Livestock categories, 1969 inventory/number, 1969 sales/number, 1964 inventory/number, 1964 sales/number. Rows include Any cattle, hogs, or sheep; Cattle and calves; Cows and heifers; Hogs and pigs; and Litters of pigs.

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 .....	76	1 835	57	1 158	107	2 471	89	1 849
Horses and ponies .....	212	730	31	73	(NA)	(NA)	26	65
Chickens 3 months old or older .....	245	97 554	90	69 041	782	180 535	(NA)	99 898
Farms with-								
1 to 99 .....	156	5 716	38	1 779	548	(NA)	(NA)	(NA)
100 to 399 .....	61	10 348	31	5 818	167	(NA)	(NA)	(NA)
400 to 1,699 .....	15	12 150	14	10 570	48	(NA)	(NA)	(NA)
1,600 and over .....	13	69 340	7	50 874	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	236	69 781	78	32 104	735	171 785	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	1 595	1	(D)	(NA)	(NA)	3	117 285
Other livestock and poultry .....	81	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	835	1 291	Hay, excluding sorghum hay .....	919	(NA)
For grain .....	788	1 200	acres .....	37 399	48 076
acres .....	11 368	12 696	tons .....	74 949	79 832
bushels .....	1 133 406	782 535	Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	499	(NA)	acres .....	-	-
acres .....	7 389	7 602	bales .....	-	-
Sorghums for all purposes except sirup .....	67	8	Peanuts for nuts .....	-	-
For grain or seed .....	5	-	acres .....	-	-
acres .....	20	-	pounds .....	-	-
bushels .....	1 045	-	Tobacco .....	-	1
Cut for silage, dry forage or hay, or hogged or grazed .....	63	(NA)	acres .....	-	1
acres .....	615	64	pounds .....	-	1 750
Wheat for grain .....	443	778	Irish potatoes and sweetpotatoes .....	78	(NA)
acres .....	3 815	7 150	acres .....	58	81
bushels .....	112 871	192 555	Vegetables, sweet corn, or melons for sale .....	59	85
Other small grains for grain .....	726	(NA)	acres .....	198	239
acres .....	11 431	16 605	acres .....	15	42
Soybeans for beans .....	2	3	acres .....	13	40
acres .....	19	13	Land in orchards (see text) .....	39	106
bushels .....	740	205	acres .....	863	1 289
			Other crops .....	23	(NA)
			acres .....	104	(NA)
			Greenhouse products under glass or other protection .....	4	(NA)
			farms .....	4 530	17 666
			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 .....	689	822	Total woodland .....	591	728
Land in farms .....	168 082	192 306	acres .....	58 238	73 941
Average size of farm .....	243.9	233.9	Woodland pastured .....	313	409
Value of land and buildings .....	34 876 265	(NA)	acres .....	17 996	15 910
Average per farm .....	50 618	(NA)	Woodland not pastured .....	476	623
Average per acre .....	207.49	(NA)	acres .....	40 242	58 031
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	233	528
Total cropland .....	684	(NA)	acres .....	9 127	21 760
acres .....	93 828	91 220	Improved pastureland and rangeland .....	134	145
Harvested cropland .....	675	802	acres .....	4 908	3 537
acres .....	61 133	71 118	Pastureland and rangeland not improved .....	132	(NA)
Number of farms by acres harvested:			acres .....	4 219	18 223
1 to 49 acres .....	187	(NA)	All other land (see text) .....	481	789
50 to 99 acres .....	253	(NA)	acres .....	6 889	5 383
100 to 199 acres .....	198	(NA)	Irrigated land .....	12	3
200 to 499 acres .....	36	(NA)	acres .....	845	153
500 to 999 acres .....	1	(NA)	Total pastureland (all types) .....	619	(NA)
1,000 acres and over .....	-	(NA)	acres .....	50 149	52 209
1,000 to 1,999 acres .....	-	(NA)	Conservation Practices		
2,000 acres and over .....	-	(NA)	Grain or row crops farmed on the contour .....	82	(NA)
Cropland used only for pasture or grazing .....	465	432	acres .....	3 075	(NA)
acres .....	23 026	14 539	Stripcropping systems to control erosion .....	107	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	92	102	acres .....	6 437	(NA)
acres .....	2 563	1 682	Cropland and pastureland having terraces .....	14	(NA)
Cropland on which all crops failed .....	34	43	acres .....	1 001	(NA)
acres .....	529	572			
Cropland in cultivated summer fallow .....	50	-			
acres .....	1 878	-			
Cropland idle .....	124	179			
acres .....	4 699	3 309			

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			1969		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	689	822	168 082	675	165 796	61 133	12	6 183	845
Farms with--									
1 to 9 acres	4	9	14	2	5	2	-	-	-
10 to 49 acres	13	15	385	11	353	212	-	-	-
50 to 69 acres	23	21	1 393	23	1 393	902	-	-	-
70 to 99 acres	38	60	3 265	37	3 192	1 890	-	-	-
100 to 139 acres	111	137	12 834	110	12 726	6 375	1	135	20
140 to 179 acres	129	141	20 624	126	20 187	8 908	1	158	32
180 to 219 acres	81	112	16 143	79	15 746	6 576	-	-	-
220 to 259 acres	70	85	16 727	70	16 727	7 206	2	487	110
260 to 499 acres	172	196	58 879	170	58 289	19 748	5	1 763	375
500 to 999 acres	43	42	28 288	42	27 648	7 417	1	(0)	200
1,000 to 1,999 acres	4	3	(0)	4	(0)	(0)	2	(0)	108
2,000 acres and over	1	1	(0)	1	(0)	(0)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number	18	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	2.6	Cropland
Land in farms	acres	6 782	Harvested
Cropland	acres	4 150	Used only for pasture
Class 1-5 farms irrigated in 1969	number	12	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	1.7	Water used
Land in farms	acres	6 183	Class 1-5 farms with artificial drainage
Average per farm	acres	515.2	Proportion of class 1-5 farms
Cropland	acres	3 632	Land in farms
Harvested cropland	acres	2 228	Average per farm
Irrigated land	acres	845	Drained land
Average per farm	acres	70.4	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			Land in farms
			Number
			Acres

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms 689	-	farms 822	-	owned	farms 3	-	farms (NA)	-
acres	168 082	-	acres 192 306	-	acres	2 431	-	acres (NA)	-
Harvested cropland	farms 675	-	farms 802	-	10 or fewer shareholders	farms 3	-	farms (NA)	-
acres	61 133	-	acres 71 118	-	acres	2 431	-	acres (NA)	-
Full owners	farms 482	-	farms 544	-	More than 10 shareholders	farms -	-	farms (NA)	-
acres	110 141	-	acres (NA)	-	acres	-	-	acres (NA)	-
Harvested cropland	farms 468	-	farms (NA)	-	Other	farms -	-	farms (NA)	-
acres	37 451	-	acres (NA)	-	acres	-	-	acres (NA)	-
Part owners	farms 154	-	farms 195	-	Farm operators by age groups				
acres	48 508	-	acres (NA)	-	Under 25 years	farms 2	-	farms 10	-
Harvested cropland	farms 154	-	acres (NA)	-	25 to 34 years	farms 64	-	farms 96	-
acres	19 281	-	acres (NA)	-	35 to 44 years	farms 164	-	farms 198	-
Tenants	farms 53	-	farms 80	-	45 to 54 years	farms 202	-	farms 257	-
acres	9 433	-	acres (NA)	-	55 to 64 years	farms 180	-	farms 173	-
Harvested cropland	farms 53	-	acres (NA)	-	65 years and over	farms 77	-	farms 88	-
acres	4 401	-	acres (NA)	-	Average age	farms 50.4	0.0	farms (NA)	-
Percent of tenancy	7.6	0.0	9.7		Farm operators by place of residence:				
Farms by type of organization:					On farm operated	farms 617	-	farms 777	-
Individual or family	farms 619	-	farms (NA)	-	Not on farm operated	farms 32	-	farms 29	-
acres	146 293	-	acres (NA)	-	Farm operators reporting days of work off farm				
Partnership	farms 67	-	farms (NA)	-	1 to 49 days	farms 268	-	farms 286	-
acres	19 358	-	acres (NA)	-	1 to 49 days	farms 71	-	farms 105	-
					50 to 99 days	farms 31	-	farms 23	-
					100 to 199 days	farms 50	-	farms 48	-
					200 days and over	farms 116	-	farms 110	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	52	20	\$1 to \$2,499 (see text)	11	(X)
Class 2-- " \$20,000 to \$39,999	189	103	\$2,500 to \$4,999	139	214
Class 3-- " \$10,000 to \$19,999	190	270	\$5,000 to \$7,499	62	106
Class 4-- " \$5,000 to \$9,999	108	215	\$7,500 to \$9,999	46	109
Class 5-- " \$2,500 to \$4,999	150	214	\$10,000 to \$14,999	119	169
Market value of all agricultural products sold (see text)	farms 12 654 723	farms 10 097 243	\$15,000 to \$19,999	71	101
Average per farm	dollars 18 366	dollars 12 283	\$20,000 to \$29,999	farms 135	farms 79
			\$30,000 to \$39,999	farms 54	farms 24
			\$40,000 to \$59,999	farms 28	farms 14
			\$60,000 and over	farms 24	farms 6
			\$60,000 to \$79,999	farms 15	farms (NA)
			\$80,000 and over	farms 9	farms (NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, 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, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

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

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Class 1-5 farm production expenses, total, Number of farms with expenditures of \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

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

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over.

Table with columns for 1969 (Farms reporting, Number) and 1964 (Farms reporting, Number). Rows include Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Crawler tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar. Equipment manufactured: 1965 or later, 1964 or earlier.





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	224	8 657	205	10 508	369	7 818	244	10 679
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	142	1 541	105	1 233	(NA)	(NA)	(NA)	(NA)
25 to 49	38	1 334	43	1 558	(NA)	(NA)	(NA)	(NA)
50 to 99	29	1 940	29	1 813	(NA)	(NA)	(NA)	(NA)
100 and over	15	3 842	28	5 904	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 057	22	2 935	(NA)	(NA)	(NA)	(NA)
200 and over	6	2 785	6	2 969	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	142	1 035	(X)	(X)	172	874	(X)	(X)
Other hogs and pigs	217	7 622	(X)	(X)	355	6 944	(X)	(X)
Feeder pigs sold	(X)	(X)	40	1 899	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	150	1 366	(X)	(X)	194	1 220	(X)	(X)
December 1 of preceding year and May 31	126	671	(X)	(X)	160	619	(X)	(X)
June 1 and November 30	127	695	(X)	(X)	155	601	(X)	(X)
Sheep and lambs	5	1 148	31	781	48	1 504	45	1 063
Any goats	5	11	1	1	-	-	4	8
All other livestock	119	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	786	303	Nematodes in crops	1	27
Commercial fertilizer	37	118	Diseases in crops and orchards	16	417
Lime	601	082	Weeds or grass in crops	275	9 330
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	11	73
Insects on hay crops	5	583	Chemicals for defoliation or for growth control of crops or thinning of fruit	8	454
Insects on other crops	16	141	Insect control on livestock and poultry	3	329
	2	109		215	13 936
	30	045			

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	Tons	Farms reporting	Tons		
Cropland used only for pasture	465	23 026	2	20	98	3 355	93	573	6	46
Improved pasture	134	4 908	-	-	20	542	19	89	1	1
Field corn for all purposes	584	16 990	12	678	493	14 358	486	2 909	41	190
Sorghums for all purposes	55	537	-	-	45	419	45	100	-	-
All small grains	529	12 405	-	-	434	9 645	433	1 547	6	7
Field crops other than corn, sorghums, small grains, silage, and field seeds	32	52	1	15	23	50	22	16	1	(2)
Hay or grass silage	573	30 438	5	125	192	7 865	188	1 327	10	44
Field seeds	7	52	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	32	156	5	7	24	141	22	67	2	2
Berries for sale	5	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	21	810	-	-	19	736	19	156	-	-
Nursery or greenhouse products	2	4	-	-	-	-	-	-	-	-
All other crops	3	16	-	-	2	6	2	1	-	-

Class 1-5 Farms

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

	1969			1964				
	Crops harvested			Crops harvested				
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity		
Field corn for all purposes:								
For grain (bushels)	554	9 866	1 032 875	10	466	684	9 652	656 563
For silage (tons, green weight)	445	6 916	97 886	8	212	570	6 864	81 448
Cut for green or dry fodder, hogged or grazed	12	208	(X)	-	-	(NA)	166	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	14	1 015	-	-	-	-	-
For silage (tons, green weight)	33	337	4 890	-	-	6	53	549
Cut for dry forage or hay (tons, dry weight)	2	54	364	-	-	(NA)	(NA)	(NA)
Hogged or grazed	17	132	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	380	15 009	39 747	3	85	606	22 834	48 654
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	352	12 331	19 827	-	-	429	9 857	13 047
Small grain hay (tons, dry)	13	223	513	2	40	23	241	445
Other hay (tons, dry)	22	392	882	-	-	(NA)	827	1 270
Grass silage (tons, green)	66	1 357	10 044	-	-	148	2 222	10 954
Hay crops cut and fed green (tons, green)	70	1 126	6 987	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	32	2 776	-	-	15	132	6 780
Alfalfa seed (pounds)	1	15	1 200	-	-	3	17	1 710
Strawberries (pounds)	4	1	3 350	-	-	13	7	16 505

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)	295	2 968	92 467	-	-	231	2 151	322	3	493	5 502	155 531
Winter wheat (bushels)	295	2 962	92 317	-	-	231	2 151	322	3	-	-	-
Oats for grain (bushels)	461	6 817	341 586	-	-	376	5 409	874	3	687	10 609	523 071
Barley for grain (bushels)	243	2 418	99 344	-	-	206	1 932	321	1	217	1 532	66 476
Rye for grain (bushels)	29	157	4 687	-	-	21	124	24	(2)	75	332	9 652
Soybeans for beans (bushels)	2	19	740	1	15	2	19	1	(2)	3	13	205
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	31	33	5 884	-	-	21	31	16	-	98	43	6 399
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	1	1	1 750
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	32	156	5	7	48	150
Selected vegetables:						
Tomatoes	8	10	2	2	12	8
Sweet corn	32	130	2	5	47	127
Cucumbers and pickles	2	1	-	-	4	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	1	1	(2)	7	3

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							
			Not of bearing age		Of bearing age		Harvested			
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity		
Land in orchards (see text)	1969	21	810	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	58	1 064	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	20	750	40 977	18	12 238	20	28 739	20	7 997 298
	1964	54	(NA)	44 141	27	16 864	50	27 277	42	6 730 855
Peaches, all (pounds)	1969	5	39	2 759	3	600	5	2 159	4	162 350
	1964	14	(NA)	5 859	7	775	13	5 084	11	685 925
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	5	39	2 759	3	600	5	2 159	4	162 350
Pears, all (pounds)	1969	4	5	194	2	20	4	174	4	15 400
	1964	20	(NA)	309	7	89	17	220	16	30 550
Bartlett (pounds)	1969	4	3	134	2	20	4	114	4	8 400
Other than Bartlett (pounds)	1969	3	2	60	-	-	3	60	3	7 000
Cherries, all (pounds)	1969	5	11	981	3	316	5	665	5	24 574
	1964	27	(NA)	885	8	378	23	507	23	50 190
Tart (pounds)	1969	4	6	349	3	96	4	253	4	14 374
Sweet (pounds)	1969	5	5	632	3	220	5	412	5	10 200
Plums and prunes, all (pounds)	1969	3	2	104	3	46	3	58	3	6 200
	1964	11	(NA)	149	4	26	9	123	8	10 136
Plums (pounds, fresh)	1969	3	2	104	3	46	3	58	3	6 200
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	105	1	2	10	103	8	1 514

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	1	(X)	4	1 500	3	(X)	13	9 650
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	3 600	-	3 100	2	10 400	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 111	-	1 000
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	27	47 328	46	42 148
Firewood and fuelwood	1	30	(NA)	(NA)
Sawlogs and veneer logs	20	10 030	(NA)	(NA)
Pulpwood	43	21 307	(NA)	(NA)
Other forest products	13	28 357	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	2 188	2 821	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	268 806	307 645	50 to 99 acres . . . . .	489	632
Average size of farm . . . . . acres . . . . .	122.8	109.1	100 to 199 acres . . . . .	383	511
Approximate land area . . . . . acres . . . . .	551 744	552 965	200 to 499 acres . . . . .	165	162
Proportion in farms . . . . . percent . . . . .	48.7	55.6	500 to 999 acres . . . . .	16	9
Value of land and buildings . . . . . dollars . . . . .	147 839 944	(NA)	1,000 acres and over . . . . .	3	2
Average per farm . . . . . dollars . . . . .	67 568	37 362	Cropland used only for pasture or grazing . . . . . farms . . . . .	1 128	876
Average per acre . . . . . dollars . . . . .	549.98	344.58	acres . . . . .	28 248	17 136
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	761	(NA)
Total cropland . . . . . farms . . . . .	2 102	2 689	acres . . . . .	19 505	17 242
Harvested cropland . . . . . farms . . . . .	1 958	2 602	Woodland including woodland pasture . . . . . farms . . . . .	1 170	1 536
acres . . . . .	166 696	192 955	acres . . . . .	27 038	32 737
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	1 646	(NA)
1 to 9 acres . . . . .	289	442	acres . . . . .	27 319	47 526
10 to 19 acres . . . . .	196	287	Irrigated land . . . . . farms . . . . .	42	55
20 to 29 acres . . . . .	150	225	acres . . . . .	1 117	1 116
30 to 49 acres . . . . .	267	332			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	2 188	268 806	1 958	260 062	166 696	42	6 209	1 117	2 821	307 645	2 602	192 955
Farms with—												
1 to 9 acres . . . . .	163	563	85	333	218	6	17	14	247	910	153	328
10 to 49 acres . . . . .	501	14 034	406	11 650	5 972	13	377	63	754	20 190	671	10 013
50 to 69 acres . . . . .	233	13 699	211	12 425	6 920	4	268	268	287	16 848	272	9 020
70 to 99 acres . . . . .	275	22 877	260	21 671	12 776	3	267	53	326	27 281	316	16 236
100 to 139 acres . . . . .	356	41 811	347	40 759	24 800	3	351	145	453	53 336	447	34 381
140 to 179 acres . . . . .	224	35 070	219	34 316	21 229	2	334	11	270	42 467	265	27 927
180 to 219 acres . . . . .	127	25 121	124	24 521	16 849	4	780	125	167	33 175	165	22 112
220 to 259 acres . . . . .	94	22 325	93	22 081	15 180	-	-	-	94	22 425	93	14 858
260 to 499 acres . . . . .	165	55 727	164	55 427	37 558	4	1 295	131	182	59 188	181	40 502
500 to 999 acres . . . . .	43	27 755	42	27 055	18 237	2	1 361	302	35	21 946	33	12 094
1,000 to 1,999 acres . . . . .	7	9 824	7	9 824	6 957	1	1 159	5	5	(D)	5	(D)
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	2 188	2 821	Under 25 years . . . . .	40	53
acres . . . . .	268 806	307 645	25 to 34 years . . . . .	228	337
Harvested cropland . . . . . farms . . . . .	1 958	2 602	35 to 44 years . . . . .	502	666
acres . . . . .	166 696	192 955	45 to 54 years . . . . .	607	744
Full owners . . . . . farms . . . . .	1 393	1 773	55 to 64 years . . . . .	506	600
acres . . . . .	116 577	134 505	65 years and over . . . . .	305	421
Harvested cropland . . . . . farms . . . . .	1 179	1 572	Average age . . . . .	49.9	49.8
acres . . . . .	59 628	73 213	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	537	652	On farm operated . . . . .	1 782	2 518
acres . . . . .	115 829	117 055	Not on farm operated . . . . .	237	(NA)
Harvested cropland . . . . . farms . . . . .	533	643	Farm operators reporting days of work		
acres . . . . .	81 747	81 210	off farm . . . . .	1 157	1 351
Tenants . . . . . farms . . . . .	258	383	1 to 49 days . . . . .	179	277
acres . . . . .	36 400	48 639	50 to 99 days . . . . .	96	96
Harvested cropland . . . . . farms . . . . .	246	375	100 to 199 days . . . . .	173	173
acres . . . . .	25 321	34 915	200 days and over . . . . .	709	709
Percent of tenancy . . . . .	11.7	13.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	43 409 908	35 037 500
Class 1--Sales of \$40,000 and over . . . . .	280	150	Average per farm . . . . . dollars . . . . .	19 839	12 420
Class 2-- " \$20,000 to \$39,999 . . . . .	405	423	Crops including nursery products and hay . . . . . farms . . . . .	1 757	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	296	512	dollars . . . . .	11 936 184	10 079 052
Class 4-- " \$5,000 to \$9,999 . . . . .	242	334	Forest products . . . . . farms . . . . .	74	140
Class 5-- " \$2,500 to \$4,999 . . . . .	262	316	dollars . . . . .	202 517	123 485
Class 6 (see text) . . . . .	100	158	Livestock, poultry, and their products . . . . . farms . . . . .	1 599	(NA)
Part time (see text) . . . . .	451	681	dollars . . . . .	31 271 207	24 781 028
Part retirement (see text) . . . . .	147	243			
Abnormal (see text) . . . . .	5	4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	189	252	Customwork and other		
\$250 to \$499	122	180	agricultural services	250	(NA)
\$500 to \$999	140	254	dollars	311 353	(NA)
\$1,000 to \$1,499	116	176	Recreational services	20	25
\$1,500 to \$1,999	81	125	dollars	13 368	54 083
\$2,000 to \$2,499	66	95	Government farm programs	552	(NA)
\$2,500 and over	1 474	1 739	dollars	495 226	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 188	2 821	Seeds, bulbs, plants, and trees	1 743	2 490
dollars	34 063 613	(NA)	dollars	816 184	693 175
Number of farms with expenditures of--			Commercial fertilizer	1 687	2 308
\$1 to \$499	175	(NA)	dollars	1 994 345	1 667 850
\$500 to \$999	144	(NA)	Lime	599	740
\$1,000 to \$1,999	259	(NA)	dollars	146 571	(NA)
\$2,000 to \$2,999	156	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	234	(NA)	(see text)	1 172	(NA)
\$5,000 to \$9,999	350	(NA)	dollars	510 371	(NA)
\$10,000 and over	870	(NA)	Gasoline and other petroleum fuel		
Items reported both years	21 265 551	18 946 010	and oil for the farm business	2 157	2 718
			dollars	1 513 320	1 531 450
Livestock and poultry	1 241	1 650	Hired farm labor	1 020	1 193
dollars	4 698 199	3 370 850	dollars	4 139 092	3 284 350
Feed for livestock and poultry	1 575	2 172	Contract labor, machine hire,		
dollars	7 338 434	7 914 650	and customwork	1 045	1 357
Commercially mixed formula feeds	1 198	2 019	dollars	765 977	483 685
tons	64 826	78 123	All other production expenses	1 965	(NA)
dollars	5 286 994	6 792 450	dollars	12 141 120	(NA)

All Farms

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

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	2 135		24 656 285	\$1,000 to \$4,999	722		2 015 202	
By value groups:				\$5,000 to \$9,999	489		3 318 492	
\$1 to \$999	70		33 688	\$10,000 to \$19,999	465		6 160 440	
				\$20,000 and over	389		13 128 463	
	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	
Automobiles	1 762	2 652	964	1 209	1 102	1 443	2 638	
Motortrucks including pickups	1 592	2 267	644	753	1 108	1 514	2 004	
Tractors other than garden tractors and motor tillers	1 971	5 342	672	1 182	1 679	4 160	2 518	
Riding garden tractors 7 hp and over	441	478	298	311	158	167	(NA)	
Grain and bean combines, self-propelled	415	432	141	146	277	286	308	
Cornpickers, corn heads, and picker-shellers	1 006	1 105	306	334	725	771	1 156	
Pickup balers	1 248	1 282	439	445	821	837	1 478	

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	1 499	(X)	1 464	(X)	2 034	(NA)	(NA)	(NA)
Cattle and calves	1 329	62 672	1 280	36 370	1 830	63 002	1 614	37 720
Farms with--								
1 to 4	95	248	152	380	483	(NA)	(NA)	(NA)
5 to 9	143	973	156	1 078	267	(NA)	(NA)	(NA)
10 to 19	165	2 343	277	3 906	1 080	(NA)	(NA)	(NA)
20 and over	926	59 108	695	31 006	1 372	32 048	(NA)	(NA)
Cows and heifers that had calved	967	30 728	(X)	(X)	1 217	30 180	(NA)	(NA)
Milk cows	832	28 177	(X)	(X)			(NA)	(NA)
Farms with--								
1 or 2	96	145	(X)	(X)	217	(NA)	(NA)	(NA)
3 or 4	23	81	(X)	(X)	54	(NA)	(NA)	(NA)
5 to 9	29	197	(X)	(X)	46	(NA)	(NA)	(NA)
10 and over	684	27 754	(X)	(X)	900	(NA)	(NA)	(NA)
Hogs and pigs	515	23 193	487	35 480	796	19 011	576	27 728
Farms with--								
1 to 4	83	236	50	137	427	(NA)	184	(NA)
5 to 9	81	544	50	360	178	(NA)	392	(NA)
10 to 24	137	2 083	131	2 140	191	(NA)	(NA)	(NA)
25 and over	214	20 330	256	32 843	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	87	7 048	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	265	3 447	(X)	(X)	326	2 982	(X)	(X)
December 1 of preceding year and May 31	233	1 733	(X)	(X)	266	1 511	(X)	(X)
June 1 and November 30	221	1 714	(X)	(X)	271	1 471	(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 . . . . .	173	3 820	152	2 566	236	4 573	172	3 161
Horses and ponies . . . . .	291	1 189	39	99	(NA)	(NA)	56	209
Chickens 3 months old or older . . . . .	560	511 735	306	441 594	1 139	595 735	(NA)	391 485
Farms with-								
1 to 99 . . . . .	234	8 744	59	3 012	495	(NA)	(NA)	(NA)
100 to 399 . . . . .	179	35 807	168	32 616	364	(NA)	(NA)	(NA)
400 to 1,599 . . . . .	109	80 288	46	29 125	214	(NA)	(NA)	(NA)
1,600 and over . . . . .	38	386 896	33	376 841	66	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets . . . . .	543	460 243	284	310 333	1 072	524 275	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) . . . . .	30	413 329	32	1 950 744	(NA)	(NA)	31	1 448 950
Other livestock and poultry . . . . .	250	(X)	135	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes . . . . . farms . . . . .	1 490	2 055	2 055	2 055	Hay, excluding sorghum hay . . . . . farms . . . . .	1 479	(NA)	(NA)	(NA)
For grain . . . . . farms . . . . .	1 467	1 972	1 972	1 972	acres . . . . .	52 684	67 937	67 937	67 937
acres . . . . .	50 558	47 104	47 104	47 104	tons . . . . .	133 564	116 306	116 306	116 306
bushels . . . . .	4 172 953	2 704 150	2 704 150	2 704 150	Cotton . . . . . farms . . . . .	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed . . . . . farms . . . . .	646	(NA)	(NA)	(NA)	acres . . . . .	-	-	-	-
acres . . . . .	13 977	15 773	15 773	15 773	bales . . . . .	-	-	-	-
Sorghums for all purposes except sirup . . . . . farms . . . . .	95	28	28	28	Peanuts for nuts . . . . . farms . . . . .	-	-	-	-
For grain or seed . . . . . farms . . . . .	10	-	-	-	acres . . . . .	-	-	-	-
acres . . . . .	255	-	-	-	pounds . . . . .	-	-	-	-
bushels . . . . .	17 298	-	-	-	Tobacco . . . . . farms . . . . .	56	99	99	99
Cut for silage, dry forage or hay, or hogged or grazed . . . . . farms . . . . .	85	(NA)	(NA)	(NA)	acres . . . . .	304	561	561	561
acres . . . . .	597	215	215	215	pounds . . . . .	453 005	787 185	787 185	787 185
Wheat for grain . . . . . farms . . . . .	1 037	1 549	1 549	1 549	Irish potatoes and sweetpotatoes . . . . . farms . . . . .	104	(NA)	(NA)	(NA)
acres . . . . .	17 107	25 557	25 557	25 557	acres . . . . .	266	754	754	754
bushels . . . . .	615 126	840 365	840 365	840 365	Vegetables, sweet corn, or melons for sale . . . . . farms . . . . .	172	208	208	208
Other small grains for grain . . . . . farms . . . . .	1 163	(NA)	(NA)	(NA)	acres . . . . .	1 166	1 405	1 405	1 405
acres . . . . .	24 617	30 041	30 041	30 041	farms . . . . .	64	110	110	110
Soybeans for beans . . . . . farms . . . . .	48	28	28	28	acres . . . . .	63	60	60	60
acres . . . . .	782	474	474	474	Land in orchards (see text) . . . . . farms . . . . .	118	229	229	229
bushels . . . . .	24 733	4 628	4 628	4 628	acres . . . . .	4 312	4 756	4 756	4 756
					Other crops . . . . . farms . . . . .	80	(NA)	(NA)	(NA)
					acres . . . . .	998	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection . . . . . farms . . . . .	75	(NA)	(NA)	(NA)
					sq. ft. . . . .	3 957 437	3 477 732	3 477 732	3 477 732

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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms . . . . . number . . . . .	1 485	1 735	1 735	1 735	Total woodland . . . . . farms . . . . .	775	956	956	956
Land in farms . . . . . acres . . . . .	230 925	254 565	254 565	254 565	acres . . . . .	20 225	23 064	23 064	23 064
Average size of farm . . . . . acres . . . . .	155.5	146.7	146.7	146.7	Woodland pastured . . . . . farms . . . . .	217	136	136	136
Value of land and buildings . . . . . dollars . . . . .	125 468 787	(NA)	(NA)	(NA)	acres . . . . .	4 442	1 675	1 675	1 675
Average per farm . . . . . dollars . . . . .	84 490	(NA)	(NA)	(NA)	Woodland not pastured . . . . . farms . . . . .	641	895	895	895
Average per acre . . . . . dollars . . . . .	543.33	(NA)	(NA)	(NA)	acres . . . . .	15 783	21 389	21 389	21 389
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	402	937	937	937
Total cropland . . . . . farms . . . . .	1 441	(NA)	(NA)	(NA)	acres . . . . .	9 708	25 625	25 625	25 625
acres . . . . .	190 423	193 576	193 576	193 576	Improved pastureland and rangeland . . . . . farms . . . . .	235	361	361	361
Harvested cropland . . . . . farms . . . . .	1 402	1 660	1 660	1 660	acres . . . . .	5 314	7 839	7 839	7 839
acres . . . . .	154 249	171 749	171 749	171 749	Pastureland and rangeland not improved . . . . . farms . . . . .	224	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres . . . . .	4 394	17 786	17 786	17 786
1 to 49 acres . . . . .	387	(NA)	(NA)	(NA)	All other land (see text) . . . . . farms . . . . .	1 044	1 558	1 558	1 558
50 to 99 acres . . . . .	452	(NA)	(NA)	(NA)	acres . . . . .	10 569	12 279	12 279	12 279
100 to 199 acres . . . . .	383	(NA)	(NA)	(NA)	Irrigated land . . . . . farms . . . . .	33	43	43	43
200 to 499 acres . . . . .	162	(NA)	(NA)	(NA)	acres . . . . .	836	1 016	1 016	1 016
500 to 999 acres . . . . .	15	(NA)	(NA)	(NA)	Total pastureland (all types) . . . . . farms . . . . .	1 086	(NA)	(NA)	(NA)
1,000 acres and over . . . . .	3	(NA)	(NA)	(NA)	acres . . . . .	37 778	41 069	41 069	41 069
1,000 to 1,999 acres . . . . .	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over . . . . .	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour . . . . . farms . . . . .	235	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing . . . . . farms . . . . .	826	615	615	615	acres . . . . .	15 721	(NA)	(NA)	(NA)
acres . . . . .	23 628	13 769	13 769	13 769	Stripcropping systems to control erosion . . . . . farms . . . . .	270	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	206	146	146	146	acres . . . . .	21 659	(NA)	(NA)	(NA)
acres . . . . .	4 904	3 180	3 180	3 180	Cropland and pastureland having terraces . . . . . farms . . . . .	63	(NA)	(NA)	(NA)
Cropland on which all crops failed . . . . . farms . . . . .	72	98	98	98	acres . . . . .	1 822	(NA)	(NA)	(NA)
acres . . . . .	925	1 760	1 760	1 760					
Cropland in cultivated summer fallow . . . . . farms . . . . .	40	-	-	-					
acres . . . . .	1 211	-	-	-					
Cropland idle . . . . . farms . . . . .	257	219	219	219					
acres . . . . .	5 506	3 118	3 118	3 118					

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 485	1 735	230 925	1 402	227 451	154 249	33	4 701	836
Farms with--									
1 to 9 acres	97	132	279	56	182	101	5	10	9
10 to 49 acres	161	181	5 078	137	4 392	2 783	10	303	60
50 to 69 acres	108	117	6 343	102	6 008	3 990	-	-	-
70 to 99 acres	183	219	15 411	182	15 322	10 372	3	267	53
100 to 139 acres	301	370	35 583	297	35 124	23 075	3	351	145
140 to 179 acres	210	247	32 922	207	32 473	20 884	2	334	11
180 to 219 acres	123	161	24 358	121	23 943	16 758	4	780	125
220 to 259 acres	94	92	22 325	93	22 081	15 180	-	-	-
260 to 499 acres	162	179	54 622	162	54 622	37 502	4	1 295	131
500 to 999 acres	40	32	25 339	39	24 639	16 938	2	1 361	302
1,000 to 1,999 acres	6	4	8 665	6	8 665	6 666	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	49	Irrigated land--Continued	
Proportion of all class 1-5 farms	3.2	Cropland	33
Land in farms	7 317	Harvested	836
Cropland	6 072	Used only for pasture	-
Class 1-5 farms irrigated in 1969	33	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	2.2	Water used	642
Land in farms	4 701	Class 1-5 farms with artificial drainage	188
Average per farm	142.4	Proportion of class 1-5 farms	12.6
Cropland	4 143	Land in farms	40 280
Harvested cropland	3 102	Average per farm	214.2
Irrigated land	836	Drained land	4 796
Average per farm	25.3	Average per farm	25.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	10
		Land in farms	1 677

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	26	-	(NA)	(NA)
Class 1-5 farm operators	1 485	-	1 735	-	10 or fewer shareholders	7 665	-	(NA)	(NA)
acres	230 925	-	254 565	-	acres	24	-	(NA)	(NA)
Harvested cropland	1 402	-	1 660	-	acres	6 314	-	(NA)	(NA)
acres	154 249	-	171 749	-	acres	2	-	(NA)	(NA)
Full owners	785	-	869	-	acres	1 351	-	(NA)	(NA)
acres	85 242	-	(NA)	-	acres	8	-	(NA)	(NA)
Harvested cropland	713	-	(NA)	-	acres	862	-	(NA)	(NA)
acres	49 996	-	(NA)	-	Farm operators by age groups:				
Part owners	476	-	544	-	Under 25 years	34	-	36	
acres	111 109	-	(NA)	-	25 to 34 years	168	-	222	
Harvested cropland	474	-	(NA)	-	35 to 44 years	370	-	458	
acres	79 782	-	(NA)	-	45 to 54 years	425	-	489	
Tenants	224	-	313	-	55 to 64 years	330	-	353	
acres	34 574	-	(NA)	-	65 years and over	158	-	177	
Harvested cropland	215	-	(NA)	-	Average age	48.5	0.0	(NA)	
acres	24 471	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	15.0	0.0	18.0	-	On farm operated	1 278	-	1 543	
Farms by type of organization					Not on farm operated	120	-	161	
Individual or family	1 335	-	(NA)	-	Farm operators reporting days of work off farm	590	-	578	
acres	197 307	-	(NA)	-	1 to 49 days	133	-	158	
Partnership	116	-	(NA)	-	50 to 99 days	58	-	60	
acres	25 091	-	(NA)	-	100 to 199 days	91	-	80	
					200 days and over	308	-	280	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	280	150	\$1 to \$2,499 (see text)	16	(X)
Class 2-- " \$20,000 to \$39,999	405	423	\$2,500 to \$4,999	246	316
Class 3-- " \$10,000 to \$19,999	296	512	\$5,000 to \$7,499	146	159
Class 4-- " \$5,000 to \$9,999	242	334	\$7,500 to \$9,999	96	175
Class 5-- " \$2,500 to \$4,999	262	316	\$10,000 to \$14,999	145	268
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	151	245
farms	1 485	1 735	\$20,000 to \$29,999	225	290
dollars	42 289 319	33 791 038	\$30,000 to \$39,999	180	133
Average per farm	28 477	19 476	\$40,000 to \$59,999	150	89
			\$60,000 and over	130	64
			\$60,000 to \$79,999	50	(NA)
			\$80,000 and over	80	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	477	(X)	337	(X)	Turkeys	20	4 692	23	138 972
Chickens 3 months old or older	434	498 940	274	435 295	Turkey hens kept for breeding	5	736	5	5 230
Farms with--	397	115 444	242	61 174	Other turkeys	15	3 956	18	133 742
1 to 1,599	12	29 840	5	11 900	Ducks, geese, and other poultry	112	50 231	72	50 647
1,600 to 3,199	13	72 656	14	87 091					
3,200 to 9,999					1964				
10,000 and over	12	281 000	13	275 130	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	420	447 751	257	304 258	Chickens 4 months old or older	780	560 272	(NA)	373 472
Pullets not yet of laying age	28	42 059	11	101 560	Broilers and other meat-type chickens	(NA)	(NA)	29	1 444 700
Other chickens	52	9 130	35	29 477	Turkeys	(NA)	(NA)	63	116 351
Broilers and other meat-type chickens less than 3 months old	27	412 829	31	1 950 659					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting Number	
1969						
Any livestock	1 188	(X)	1 202	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 165	(X)	1 190	(X)	(X)	(X)
Cattle and calves	1 107	60 250	1 118	35 409	324	10 508
Farms with--	209	2 200	428	4 680	172	1 509
1 to 19	427	14 186	524	16 332	89	2 625
20 to 49						
50 to 99	339	23 016	126	8 170	38	2 644
100 to 199	110	14 430	32	4 299	21	2 752
200 and over	22	6 418	8	1 928	4	978
200 to 499	20	(D)	8	1 928	4	978
500 and over	2	(D)	-	-	-	-
Cattle	(X)	(X)	949	18 236	293	9 643
Farms with--	(X)	(X)	446	2 175	79	370
1 to 9	(X)	(X)	251	3 271	76	995
10 to 19	(X)	(X)	169	4 942	81	2 356
20 to 49	(X)	(X)	55	3 659	33	2 333
50 to 99	(X)	(X)	28	4 189	24	3 589
100 and over	(X)	(X)	23	3 009	20	2 611
100 to 199	(X)	(X)	5	1 180	4	978
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	859	17 173	43	865
Calves	(X)	(X)	196	971	24	102
Farms with--	(X)	(X)	283	3 970	3	(D)
1 to 9	(X)	(X)	345	9 485	12	384
10 to 19	(X)	(X)	27	1 625	3	193
20 to 49	(X)	(X)	8	1 122	1	(D)
50 to 99	(X)	(X)	7	(D)	1	(D)
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	770	15 315	(X)	(X)	(X)	(X)
Bulls and steers, including calves	866	14 829	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	709	(X)	(X)	(X)	(X)	(X)
1964			(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	1 359	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 316	58 448	1 298	36 030	(NA)	10 367
Cattle	(NA)	(NA)	1 153	16 903	314	9 771
Calves	(NA)	(NA)	1 052	19 127	49	596

	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	882	30 106	1 059	32 356	791	27 894	171	2 212
Farms with--	254	2 023	477	4 665	188	1 516	134	807
1 to 19	461	15 314	409	12 617	452	15 104	34	1 015
20 to 49	142	9 368	134	8 668	128	8 315	1	(D)
50 to 99			39	6 406	23	2 959	2	(D)
100 and over	25	3 401						
1964			(NA)	28 849	1 047	29 599	(NA)	1 359
Total on place	1 108	30 958	(NA)	28 849	1 047	29 599	(NA)	1 359

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	419	22 083	416	33 932	542	16 012	424	24 568
Farms with—								
1 to 24	212	2 126	169	1 998	(NA)	(NA)	(NA)	(NA)
25 to 49	93	3 265	87	3 000	(NA)	(NA)	(NA)	(NA)
50 to 99	65	4 362	71	5 070	(NA)	(NA)	(NA)	(NA)
100 and over	49	12 330	89	23 864	(NA)	(NA)	(NA)	(NA)
100 to 199	33	4 422	51	6 399	(NA)	(NA)	(NA)	(NA)
200 and over	16	7 908	38	17 465	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	211	2 503	(X)	(X)	214	1 835	(X)	(X)
Other hogs and pigs	405	19 580	(X)	(X)	530	14 177	(X)	(X)
Feeder pigs sold	(X)	(X)	74	6 785	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	223	3 279	(X)	(X)	234	2 541	(X)	(X)
December 1 of preceding year and May 31	198	1 644	(X)	(X)	198	1 283	(X)	(X)
June 1 and November 30	190	1 635	(X)	(X)	201	1 258	(X)	(X)
Sheep and lambs	63	1 749	60	1 532	90	2 003	64	1 461
Any goats	20	220	5	42	—	—	4	171
All other livestock	232	(X)	50	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms reporting	dollars		farms reporting	dollars
Total	1 322	2 501 550	Nematodes in crops	4	24
Commercial fertilizer	1 214	1 099 657	acres on which used	1 027	72
acres on which used	23 410	1 902 045	Diseases in crops and orchards	2 632	93 160
Lime	494	13 686	acres on which used	38 546	650
acres on which used	13 686	21 467	dollars	171 366	32
tons	133 388	303	Weeds or brush in pasture	330	1 368
dollars	303	10 781	acres on which used	1 368	23
Sprays, dusts, fumigants, etc. to control—		37 278	Chemicals for defoliation or for growth control of crops or thinning of fruit	4 052	361
Insects on hay crops	10 781	202	farms reporting	4 052	360
acres on which used	37 278	9 175	dollars	360	23 972
dollars	9 175	127 512	Insect control on livestock and poultry	23 972	
acres on which used	127 512		farms reporting		
dollars			dollars		

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	826	23 628	—	—	194	3 626	180	708	18	40
Improved pasture	235	5 314	—	—	76	1 184	73	210	6	4
Field corn for all purposes	1 184	61 071	2	292	963	51 976	947	11 398	122	1 418
Sorghums for all purposes	93	841	—	—	77	718	75	148	6	15
All small grains	1 101	38 782	—	—	902	31 988	891	5 124	62	228
Field crops other than corn, sorghums, small grains, silage, and field seeds	168	1 338	11	22	141	1 117	140	341	3	5
Hay or grass silage	1 102	47 530	2	85	346	14 479	330	2 578	27	115
Field seeds	18	239	—	—	1	3	1	1	—	—
Vegetables, sweet corn, or melons for sale	109	1 013	15	270	94	936	91	336	6	33
Berries for sale	32	54	7	23	9	25	9	14	—	—
Land in orchards (see text)	79	3 677	3	49	64	3 411	64	641	—	—
Nursery or greenhouse products	97	654	12	128	25	128	20	36	5	3
All other crops	6	58	—	—	4	46	4	9	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1 163	47 236	3 974 194	2	154	138	1 376	42 188	2 506 141	2	154	138
For silage (tons, green weight)	630	13 488	194 559	2	138	138	815	14 623	140 511	2	138	138
Cut for green or dry fodder, hogged or grazed	24	347	(X)	—	—	—	(NA)	635	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	10	255	17 298	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	42	318	4 304	—	—	—	23	183	1 297	—	—	—
Cut for dry forage or hay (tons, dry weight)	10	89	545	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	32	179	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	807	26 427	81 067	2	75	75	1 018	32 857	65 273	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	664	15 644	32 038	1	10	10	849	19 785	31 081	—	—	—
Small grain hay (tons, dry)	24	261	623	—	—	—	81	602	942	—	—	—
Other hay (tons, dry)	40	614	1 071	—	—	—	(NA)	1 359	2 053	—	—	—
Grass silage (tons, green)	108	2 732	20 413	—	—	—	270	5 106	22 938	—	—	—
Hay crops cut and fed green (tons, green)	120	1 852	12 907	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	15	204	20 600	—	—	—	49	517	58 546	—	—	—
Alfalfa seed (pounds)	1	15	120	—	—	—	2	44	1 980	—	—	—
Strawberries (pounds)	31	45	92 308	6	22	22	45	35	90 149	—	—	—

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) .....	873	16 014	582 521	-	-	719	13 427	2 275	152	1 216	23 143	776 566
Winter wheat (bushels) .....	868	15 905	578 219	-	-	716	13 347	2 267	152	-	-	-
Oats for grain (bushels) .....	800	12 561	603 888	-	-	641	10 075	1 517	30	1 080	16 587	736 483
Barley for grain (bushels) .....	633	9 355	488 904	-	-	533	7 790	1 226	43	676	7 858	360 520
Rye for grain (bushels) .....	61	409	12 298	-	-	47	340	55	3	196	1 510	42 720
Soybeans for beans (bushels) .....	41	730	23 703	-	-	27	532	71	5	19	236	2 930
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	82	230	37 816	10	21	64	217	145	-	143	690	120 178
Tobacco (pounds) .....	54	301	450 005	-	-	54	293	93	1	95	554	778 655
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 .....	109	1 013	15	270	130	1 187
Selected vegetables:						
Tomatoes .....	53	320	5	72	55	490
Sweet corn .....	85	518	11	162	103	442
Cucumbers and pickles .....	11	4	2	1	16	5
Watermelons .....	7	4	1	3	5	3
Snap beans, bush, pole .....	21	13	3	4	32	97

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						Quantity	
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text) .....	1969..	79	3 677	(X)	(X)	(X)	(X)	(X)	(X)	
1964..	120	4 294	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds) .....	1969..	71	2 211	106 697	57	25 545	69	81 152	63	21 241 830
1964..	107	(NA)	108 307	48	36 711	103	71 596	72	23 341 302	
Peaches, all (pounds) .....	1969..	68	1 247	107 882	47	26 081	64	81 801	56	5 493 402
1964..	80	(NA)	114 443	41	21 425	74	93 018	67	10 806 367	
Clingstone (pounds) .....	1969..	9	32	3 624	5	337	9	3 287	6	179 600
Freestone (pounds) .....	1969..	64	1 215	104 258	43	25 744	60	78 514	53	5 313 802
Pears, all (pounds) .....	1969..	42	102	7 781	24	1 465	40	6 316	31	387 600
1964..	78	(NA)	4 577	29	1 626	71	2 951	54	328 650	
Bartlett (pounds) .....	1969..	35	84	6 712	22	1 424	32	5 288	27	236 170
Other than Bartlett (pounds) .....	1969..	17	18	1 069	3	41	17	1 028	12	151 430
Cherries, all (pounds) .....	1969..	21	65	4 269	8	911	20	3 358	17	120 562
1964..	67	(NA)	6 036	20	1 288	64	4 748	50	565 334	
Tart (pounds) .....	1969..	14	41	3 625	3	801	14	2 824	13	94 112
Sweet (pounds) .....	1969..	14	24	644	5	110	13	534	11	26 450
Plums and prunes, all (pounds) .....	1969..	23	31	2 061	5	43	22	2 018	19	113 840
1964..	43	(NA)	2 025	20	573	37	1 452	27	188 384	
Plums (pounds, fresh) .....	1969..	22	26	1 691	5	40	21	1 651	18	107 090
Prunes (pounds, fresh) .....	1969..	5	5	370	1	3	5	367	4	6 750
Grapes, total (pounds) .....	1969..	9	1	725	1	25	9	700	8	3 280
1964..	39	(NA)	2 149	9	452	34	1 697	20	14 733	

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 .....	23	(X)	527	643 425	53	(X)	505	732 852
Sod .....	2	(X)	26	(D)	(X)	(X)	(X)	(X)
Bulbs .....	2	(X)	(Z)	300	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants .....	20	250 004	12	561 260	55	481 080	16	707 749
Flower seeds, vegetable seeds, and vegetable plants .....	6	8 528	-	10 300	100	2 980 491	14	2 864 871
Mushrooms .....	51	3 688 322	(X)	3 754 303	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes .....	2	3 500	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers .....	1	1 500	(X)	750	(X)	(X)	(X)	(X)
Lettuce .....	2	1 520	(X)	608	(X)	(X)	(X)	(X)
Other vegetables .....	2	2 700	(X)	810	(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 .....	13	10 470	41	44 133
Firewood and fuelwood .....	12	2 868	(NA)	(NA)
Sawlogs and veneer logs .....	15	16 496	(NA)	(NA)
Pulpwood .....	2	347	(NA)	(NA)
Other forest products .....	16	166 927	(NA)	(NA)

All Farms

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

Table with 5 columns: 1969, 1964, 1969, 1964. Rows include: All farms (number, 542, 799), Land in farms (acres, 85,282, 109,285), Average size of farm (acres, 157.3, 136.8), Approximate land area (acres, 339,072, 339,845), Proportion in farms (percent, 25.2, 32.1), Value of land and buildings (dollars, 24,406,478, NA), Average per farm (dollars, 45,030, 25,621), Average per acre (dollars, 286.18, 177.61), Land in Farms According to Use, Total cropland (farms, acres, 513, 777), Harvested cropland (farms, acres, 496, 734), Number of farms by acres harvested (1 to 9, 10 to 19, 20 to 29, 30 to 49), Woodland including woodland (farms, acres, 386, 583), All other land (see text) (farms, acres, 7,915, NA), Irrigated land (farms, acres, 19, 335).

All Farms

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

Table with columns for 1969 and 1964, subdivided into Farms with harvested cropland and Farms with irrigated land. Rows include: All farms, Farms with 1 to 9 acres, 10 to 49 acres, 50 to 69 acres, 70 to 99 acres, 100 to 139 acres, 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.

All Farms

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

Table with columns for 1969 and 1964. Rows include: Farms and land in farms operated by-- All farm operators (farms, acres, 542, 799, 85,282, 109,285), Harvested cropland (farms, acres, 496, 734, 39,905, 49,380), Full owners (farms, acres, 420, 628, 61,288, 73,428), Harvested cropland (farms, acres, 375, 564, 25,337, 30,850), Part owners (farms, acres, 93, 104, 19,833, 22,529), Harvested cropland (farms, acres, 92, 104, 12,052, 11,760), Tenants (farms, acres, 29, 63, 4,161, 10,589), Harvested cropland (farms, acres, 29, 63, 2,516, 5,805), Percent of tenancy (5.3, 7.9), Farm operators by age groups (Under 25, 25 to 34, 35 to 44, 45 to 54, 55 to 64, 65 years and over, Average age), Farm operators by place of residence (On farm operated, Not on farm operated), Farm operators reporting days of work off farm (1 to 49 days, 50 to 99 days, 100 to 199 days, 200 days and over).

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

Table with columns for 1969 and 1964. Rows include: Number of farms by economic classes (Class 1--Sales of \$40,000 and over, 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, Class 6 (see text), Part time (see text), Part retirement (see text), Abnormal (see text)), Market value of all agricultural products sold (see text) (dollars, 10,471,909, 8,202,250), Average per farm (dollars, 19,320, 10,266), Crops including nursery products and hay (farms, dollars, 416, NA, 1,702,562, 1,718,081), Forest products (farms, dollars, 28, 67,443), Livestock, poultry, and their products (farms, dollars, 458, NA, 8,707,873, 6,415,932).

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969		1964		1969		1964	
Farms by value of agricultural products sold								
\$1 to \$249 . . . . .	27		116				(NA)	
\$250 to \$499 . . . . .	31		62				(NA)	
\$500 to \$999 . . . . .	38		46		38	648		
\$1,000 to \$1,499 . . . . .	25		45					3
\$1,500 to \$1,999 . . . . .	17		33		7	157		(0)
\$2,000 to \$2,499 . . . . .	13		26					(NA)
\$2,500 and over . . . . .	391		469		101	927		(NA)
Farms with farm-related income from--								
Customwork and other agricultural services . . . . . farms.. dollars								
Recreational services . . . . . farms.. dollars								
Government farm programs . . . . . farms.. dollars								

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text) . . . . . farms.. dollars	7 471	495	799	(NA)	260	515	184	345
Number of farms with expenditures of--								
\$1 to \$499 . . . . .	38		(NA)					
\$500 to \$999 . . . . .	46		(NA)					
\$1,000 to \$1,999 . . . . .	54		(NA)					
\$2,000 to \$2,999 . . . . .	33		(NA)					
\$3,000 to \$4,999 . . . . .	61		(NA)					
\$5,000 to \$9,999 . . . . .	85		(NA)					
\$10,000 and over . . . . .	225		(NA)					
Items reported both years . . . . . dollars..	4 691	694	4 007	460				
Livestock and poultry . . . . . farms.. dollars	836	355	368	355				
Feed for livestock and poultry . . . . . farms.. dollars	1 749	971	1 725	650				
Commercially mixed formula feeds . . . . . farms.. tons.. dollars	13	529	14	563				
Seeds, bulbs, plants, and trees . . . . . farms.. dollars					423	515	684	345
Commercial fertilizer . . . . . farms.. dollars					440	503	642	245
Lime . . . . . farms.. dollars					141	885	240	(NA)
Other agricultural chemicals (see text) . . . . . farms.. dollars					319	566	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.. dollars					540	075	767	155
Hired farm labor . . . . . farms.. dollars					305	717	416	185
Contract labor, machine hire, and customwork . . . . . farms.. dollars					170	558	474	525
All other production expenses . . . . . farms.. dollars					484	350	(NA)	(NA)

All Farms

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

	1969		Dollars	1969		1964	
	Farms reporting			Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total . . . . .	531		6 313 079				
By value groups--							
\$1 to \$999 . . . . .	9		3 560				
\$1,000 to \$4,999 . . . . .					160	431 757	
\$5,000 to \$9,999 . . . . .					112	742 589	
\$10,000 to \$19,999 . . . . .					129	1 656 093	
\$20,000 and over . . . . .					121	3 479 080	

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 . . . . .	445	(X)	436	(X)	660	(NA)	(NA)	(NA)
Cattle and calves . . . . .	429	20 165	411	8 968	634	20 854	525	9 543
Farms with--								
1 to 4 . . . . .	29	82	59	145	186	(NA)	(NA)	(NA)
5 to 9 . . . . .	43	275	59	396	88	(NA)	(NA)	(NA)
10 to 19 . . . . .	39	531	100	1 388	360	(NA)	(NA)	(NA)
20 and over . . . . .	318	19 277	193	7 039		(NA)	(NA)	(NA)
Cows and heifers that had calved . . . . .	349	10 436	(X)	(X)	548	11 447	(NA)	(NA)
Milk cows . . . . .	279	9 116	(X)	(X)	444	10 310	(NA)	(NA)
Farms with--								
1 or 2 . . . . .	23	28	(X)	(X)	85	(NA)	(NA)	(NA)
3 or 4 . . . . .	12	40	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9 . . . . .	11	76	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over . . . . .	233	8 972	(X)	(X)	311	(NA)	(NA)	(NA)
Hogs and pigs . . . . .	116	4 293	109	7 659	278	4 871	173	7 847
Farms with--								
1 to 4 . . . . .	22	57	8	22	171	(NA)	53	(NA)
5 to 9 . . . . .	20	138	9	64		(NA)		(NA)
10 to 24 . . . . .	34	609	27	413	57	(NA)		(NA)
25 and over . . . . .	40	3 489	65	7 160	50	(NA)	120	(NA)
Feeder pigs . . . . .	(X)	(X)	22	1 262	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 . . . . .	65	563	(X)	(X)	119	833	(X)	(X)
December 1 of preceding year and May 31 . . . . .	50	290	(X)	(X)	95	437	(X)	(X)
June 1 and November 30 . . . . .	58	273	(X)	(X)	99	396	(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 .....	47	4 507	49	2 647	74	7 841	71	4 616
Horses and ponies .....	140	567	30	89	(NA)	(NA)	10	29
Chickens 3 months old or older .....	85	7 173	20	2 456	187	11 038	(NA)	4 047
Farms with—								
1 to 99 .....	62	2 338	11	617	161	(NA)	(NA)	(NA)
100 to 399 .....	20	3 135	9	1 839	24	(NA)	(NA)	(NA)
400 to 1,599 .....	3	1 700	-	-	2	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	84	7 055	18	2 251	173	10 045	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	2	1	50	(NA)	(NA)	-	-
Other livestock and poultry .....	29	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964		1969		1964	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Field corn for all purposes .....	8	-	29	-	339	-	(NA)	-
For grain .....	1	-	-	-	27 857	-	35 348	-
acres .....	75	-	-	-	33 733	-	41 190	-
bushels .....	7 500	-	-	-	-	-	-	-
Cotton .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
bales .....	-	-	-	-	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	8	-	(NA)	-	-	-	-	-
acres .....	165	-	940	-	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	1	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
bushels .....	-	-	-	-	-	-	-	-
Tobacco .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
pounds .....	-	-	-	-	-	-	-	-
Irish potatoes and sweetpotatoes .....	-	-	-	-	27	-	(NA)	-
acres .....	-	-	-	-	42	-	4	-
Vegetables, sweet corn, or melons for sale .....	-	-	(NA)	-	-	-	-	-
acres .....	-	-	60	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
pounds .....	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	-	-	-	-	1	-	3	-
acres .....	-	-	-	-	5	-	5	-
Other crops .....	-	-	-	-	4	-	(NA)	-
acres .....	-	-	-	-	297	-	(NA)	-
Greenhouse products under glass or other protection .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	2	-	(NA)	-
sq. ft. .....	-	-	-	-	800	-	5	-

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	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Class 1-5 farms .....	639	-	613	-	17	-	5	-
Land in farms .....	636 809	-	597 178	-	1 459	-	330	-
Average size of farm .....	996.5	-	974.1	-	5	-	3	-
Value of land and buildings .....	46 453 888	-	(NA)	-	112	-	245	-
Average per farm .....	72 697	-	(NA)	-	12	-	2	-
Average per acre .....	72.94	-	(NA)	-	1 347	-	85	-
Land in Farms According to Use								
Total cropland .....	634	-	(NA)	-	343	-	406	-
acres .....	479 540	-	415 647	-	108 623	-	127 471	-
Harvested cropland .....	631	-	612	-	48	-	23	-
acres .....	237 955	-	224 228	-	12 551	-	1 526	-
Number of farms by acres harvested:								
1 to 49 acres .....	5	-	(NA)	-	312	-	(NA)	-
50 to 99 acres .....	29	-	(NA)	-	96 072	-	125 945	-
100 to 199 acres .....	117	-	(NA)	-	-	-	-	-
200 to 499 acres .....	335	-	(NA)	-	-	-	-	-
500 to 999 acres .....	129	-	(NA)	-	-	-	-	-
1,000 acres and over .....	16	-	(NA)	-	527	-	598	-
1,000 to 1,999 acres .....	12	-	(NA)	-	47 187	-	53 724	-
2,000 acres and over .....	4	-	(NA)	-	-	-	-	-
Cropland used only for pasture or grazing .....	148	-	125	-	-	-	-	-
acres .....	21 174	-	10 611	-	423	-	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	58	-	107	-	129 909	-	138 327	-
acres .....	6 577	-	14 276	-				
Cropland on which all crops failed .....	16	-	48	-				
acres .....	774	-	2 565	-				
Cropland in cultivated summer fallow .....	594	-	593	-				
acres .....	199 332	-	154 718	-				
Cropland idle .....	161	-	71	-				
acres .....	13 728	-	9 249	-				
Total woodland .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
Woodland pastured .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
Woodland not pastured .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
Pastureland and rangeland (other than cropland and woodland pasture) .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
Improved pastureland and rangeland .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
Pastureland and rangeland not improved .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
All other land (see text) .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
Irrigated land .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
Total pastureland (all types) .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
Conservation Practices								
Grain or row crops farmed on the contour .....	3	-	48	-	3	-	(NA)	-
acres .....	293	-	2 565	-	293	-	(NA)	-
Stripcropping systems to control erosion .....	111	-	593	-	111	-	(NA)	-
acres .....	45 137	-	154 718	-	45 137	-	(NA)	-
Cropland and pastureland having terraces .....	-	-	71	-	-	-	(NA)	-
acres .....	-	-	9 249	-	-	-	(NA)	-

Class 1-5 Farms

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

Table with columns for Year (1969, 1964), Number of farms, Acres in farms, and Land Use (Harvested cropland, Irrigated land).

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

Table with columns for 1969 and 1964, showing metrics for Class 1-5 farms with some irrigation, Class 1-5 farms irrigated in 1969, and Class 1-5 farms reporting both irrigation and drainage in 1969.

Class 1-5 Farms

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

Table with columns for 1969 and 1964, showing Farm Operators by type of organization, Farm operators by age groups, and Farm operators by place of residence.

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

Table with columns for 1969 and 1964, showing Number of class 1-5 farms by economic class and Market value of all agricultural products sold.

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964--Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	628	6 514 573	Livestock, poultry, and their products sold	355	1 694 182
Grains	623	6 331 573	Poultry and poultry products	41	20 590
Tobacco	-	-	Dairy products	72	127 769
Cotton and cottonseed	-	-	Dairy cattle and calves	42	81 152
Field seeds, hay, forage, and silage	130	170 917	Other cattle and calves	315	1 312 306
Other field crops	3	8 883	Hogs, sheep, and goats	69	124 673
Vegetables, sweet corn, and melons	-	-	Hogs, sheep, and goats	69	124 673
Fruits, nuts, and berries	-	-	Other livestock and livestock products	33	27 692
Nursery and greenhouse products	1	3 200	Farms with farm-related income from--		
Forest products sold	-	-	Customwork and other agricultural services	105	136 928
			Recreational services	-	-
			Government farm programs	510	1 865 755

Class 1-5 Farms

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

	1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	5 206 043	(NA)	Commercial fertilizer	161 497	67 975
Number of farms with expenditures of--			Lime	-	(NA)
\$1 to \$1,999	38	(NA)	Other agricultural chemicals (see text)	65 339	(NA)
\$2,000 to \$2,999	56	(NA)	Gasoline and other petroleum fuel and oil for the farm business	715 046	663 214
\$3,000 to \$4,999	120	(NA)	Gasoline	629	597
\$5,000 to \$9,999	272	(NA)	Diesel oil	404 692	395 519
\$10,000 to \$19,999	120	(NA)	LP gas, butane, and propane	515	410
\$20,000 to \$39,999	30	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	229 727	180 191
\$40,000 and over	3	(NA)	LP gas, butane, and propane	111	90
Items reported both years	1 865 850	1 576 662	Motor oil, grease, piped gas, kerosene, and fuel oil	21 075	17 828
Livestock and poultry	172	(NA)	Hired farm labor	301 025	271 008
Feed for livestock and poultry	218 023	154 042	Workers by number of days worked:		
Commercially mixed formula feeds	176	193	150 days or more	52	102
Feed ingredients	615	(NA)	Less than 150 days	63	153
Whole grains	50 215	27 771	Contract labor	18 329	(NA)
Hay, green chop, and silage	45	39	Machine hire and customwork	238 405	206 475
Seeds, bulbs, plants, and trees	196	363	All other production expenses	3 274 854	(NA)
	83 749	135 663			(NA)

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	635	11 722 275	\$10,000 to \$19,999	195	2 585 963			
By value groups:			\$20,000 to \$29,999	95	2 181 324			
\$1 to \$4,999	75	215 050	\$30,000 to \$49,999	110	3 907 536			
\$5,000 to \$9,999	131	901 852	\$50,000 and over	29	1 930 550			
	1969				1964			
Selected Machinery and Equipment	Farms reporting	Number	Equipment manufactured --		Farms reporting	Number	Farms reporting	Number
			1965 or later	1964 or earlier				
Automobiles	590	792	435	492	239	300	588	802
2 or 3	166	349	53	110	53	111	(NA)	(NA)
4 and over	6	25	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	615	1 413	290	423	512	990	580	1 186
2 and over	473	1 271	94	227	332	810	(NA)	(NA)
Tractors other than garden tractors and motor tillers	609	1 605	258	407	494	1 198	612	1 526
2 or 3	390	955	82	190	303	731	(NA)	(NA)
4 and over	124	555	13	54	83	359	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	606	1 563	255	396	491	1 167	612	1 495
Crawler tractors	33	42	10	11	25	31	19	31
Riding garden tractors 7 hp and over	93	96	67	67	26	29	(NA)	(NA)
Grain and bean combines, self-propelled	361	432	126	143	248	289	354	404
Cornpickers, corn heads, and picker-shellers	11	11	5	5	6	6	(NA)	(NA)
Corn heads for combines	4	4	2	2	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	7	7	3	3	4	4	(NA)	(NA)
Pickup balers	276	286	95	97	185	189	(NA)	(NA)
Windrowers, pull and self-propelled	472	577	215	240	287	337	(NA)	(NA)
Field forage harvesters, shear bar	23	26	8	11	15	15	(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	82	(X)	22	(X)	Turkeys	7	38	3	10
Chickens 3 months old or older	77	6 899	20	2 456	Turkey hens kept for breeding	6	12	2	4
Farms with--					Other turkeys	6	26	1	6
1 to 1,599	77	6 899	20	2 456	Ducks, geese, and other poultry	8	86	1	29
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	158	10 009	(NA)	3 829
Hens and pullets of laying age excluding started pullets	76	6 781	18	2 251	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	2	35	2	40	Turkeys	(NA)	(NA)	10	154
Other chickens	7	83	3	165					
Broilers and other meat-type chickens less than 3 months old	1	2	1	50					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	352	(X)	352	(X)	(X)	(X)
Any cattle, hogs, or sheep	342	(X)	349	(X)	(X)	(X)
Cattle and calves	330	16 398	335	9 330	24	594
Farms with--						
1 to 19	86	907	165	1 542	16	94
20 to 49	127	4 149	123	3 895	3	102
50 to 99	81	5 549	36	2 334	4	266
100 to 199	28	3 666	11	1 559	1	132
200 and over	8	2 127	-	-	-	-
200 to 499	8	2 127	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	246	2 373	11	129
Farms with--						
1 to 9	(X)	(X)	177	648	8	36
10 to 19	(X)	(X)	38	468	1	10
20 to 49	(X)	(X)	27	812	1	28
50 to 99	(X)	(X)	2	(D)	1	55
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	295	6 957	15	465
Farms with--						
1 to 9	(X)	(X)	91	449	7	29
10 to 19	(X)	(X)	71	1 015	2	29
20 to 49	(X)	(X)	105	3 243	2	(D)
50 to 99	(X)	(X)	21	1 300	3	211
100 and over	(X)	(X)	7	950	1	(D)
100 to 199	(X)	(X)	7	950	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	273	3 897	(X)	(X)	(X)	(X)
Bulls and steers, including calves	305	3 273	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	20	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	381	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	367	19 230	354	8 367	(NA)	1 121
Cattle	(NA)	(NA)	261	3 006	24	733
Calves	(NA)	(NA)	280	5 361	27	388

	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	319	9 228	330	15 714	115	684	301	8 544
Farms with--								
1 to 19	138	1 294	105	1 133	108	486	138	1 297
20 to 49	128	3 934	114	3 768	7	198	115	3 618
50 to 99	46	3 006	80	5 582	-	-	41	2 637
100 and over	7	994	31	5 231	-	-	7	992
1964								
Total on place	353	9 653	(NA)	18 097	193	1 133	(NA)	8 520

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	53	899	36	1 594	70	461	34	517
Farms with-								
1 to 24	43	266	25	214	(NA)	(NA)	(NA)	(NA)
25 to 49	2	77	3	94	(NA)	(NA)	(NA)	(NA)
50 to 99	7	456	4	258	(NA)	(NA)	(NA)	(NA)
100 and over	1	100	4	1 028	(NA)	(NA)	(NA)	(NA)
100 to 199	1	100	3	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	32	306	(X)	(X)	31	99	(X)	(X)
Other hogs and pigs	47	593	(X)	(X)	63	362	(X)	(X)
Feeder pigs sold	(X)	(X)	11	578	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	34	230	(X)	(X)	40	92	(X)	(X)
December 1 of preceding year and May 31	30	145	(X)	(X)	33	69	(X)	(X)
June 1 and November 30	18	85	(X)	(X)	13	23	(X)	(X)
Sheep and lambs	38	4 155	38	2 484	60	7 108	59	4 235
Any goats	3	4	-	-	-	-	-	-
All other livestock	132	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	419	226 836	Nematodes in crops	1	206
Commercial fertilizer	260	161 497	Diseases in crops and orchards	21	3 902
Lime	-	-	Weeds or grass in crops	248	70 934
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	14	1 250
Insects on hay crops	2	260	Chemicals for defoliation or for growth control of crops or thinning of fruit	2	63
Insects on other crops	10	3 203	Insect control on livestock and poultry	28	106
	3	946			3 232

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	148	21 174	-	-	5	265	5	12	-	-
Improved pasture	48	12 551	-	-	-	-	-	-	-	-
Field corn for all purposes	8	240	-	-	3	134	2	2	1	8
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	620	210 206	-	-	253	71 477	252	1 668	3	22
Field crops other than corn, sorghums, small grains, silage, and field seeds	28	144	-	-	4	37	4	9	-	-
Hay or grass silage	320	27 312	-	-	7	437	7	23	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	5	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	4	-	-	-	-	-	-	-	-
All other crops	1	290	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1	75	7 500	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	8	165	1 175	-	-	-	24	669	2 086	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	271	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	1	60	150	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	156	7 260	10 798	-	-	-	149	6 577	9 276	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	64	2 769	3 812	-	-	-	47	1 429	1 923	-	-	-
Small grain hay (tons, dry)	35	734	990	-	-	-	28	469	433	-	-	-
Other hay (tons, dry)	246	16 409	17 389	-	-	-	(NA)	23 438	26 097	-	-	-
Grass silage (tons, green)	-	-	-	-	-	-	5	205	664	-	-	-
Hay crops cut and fed green (tons, green)	5	140	193	-	-	-	(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) .....	617	144 809	4 530 457	-	-	250	62 178	1 427	17	598	111 953	2 742 157	
Winter wheat (bushels) .....	4	138	3 000	-	-	-	-	-	-	2	79	2 120	
Oats for grain (bushels) .....	473	30 653	1 700 803	-	-	64	4 110	117	(Z)	347	16 499	712 291	
Barley for grain (bushels) .....	278	20 308	814 416	-	-	55	4 178	99	3	452	35 938	1 120 405	
Rye for grain (bushels) .....	51	4 606	85 022	-	-	7	563	14	-	168	13 897	316 587	
Soybeans for beans (bushels) .....	1	100	3 000	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight) .....	27	42	1 395	-	-	3	36	9	-	48	5	395	
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

	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
Land in orchards (see text) .....									
1969 .....	1	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964 .....	3	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) .....									
1969 .....	1	1	33	1	12	1	21	-	-
1964 .....	3	(NA)	41	2	20	2	21	2	516
Peaches, all (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) .....	-	-	-	-	-	-	-	-	-
Freestone (pounds) .....	-	-	-	-	-	-	-	-	-
Pears, all (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) .....	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) .....	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) .....									
1969 .....	1	2	120	1	96	1	24	-	-
1964 .....	1	(NA)	100	1	100	-	-	-	-
Tart (pounds) .....	1	2	120	1	96	1	24	-	-
Sweet (pounds) .....	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) .....									
1969 .....	1	3	260	1	84	1	176	-	-
1964 .....	3	(NA)	110	2	104	2	6	2	224
Plums (pounds, fresh) .....	1	3	260	1	84	1	176	-	-
Prunes (pounds, fresh) .....	-	-	-	-	-	-	-	-	-
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-	-
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 .....	1	(X)	4	3 200	-	(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		1969	1964
All farms .....	932	867	Number of farms by acres harvested:		
Land in farms .....	1 024 958	1 023 150	50 to 99 acres .....	50	30
Average size of farm .....	1 099.7	1 180.1	100 to 199 acres .....	134	106
Approximate land area .....	1 040 192	1 054 750	200 to 499 acres .....	349	378
Proportion in farms .....	98.5	97.0	500 to 999 acres .....	213	237
Value of land and buildings .....	81 535 099	(NA)	1,000 acres and over .....	47	48
Average per farm .....	87 484	62 560	Cropland used only for pasture		
Average per acre .....	79.54	50.76	or grazing .....	262	151
Land in Farms According to Use			Acres .....	57 720	16 814
Total cropland .....	859	851	All other cropland (see text) .....	677	(NA)
Harvested cropland .....	552 596	501 884	Acres .....	137 204	102 035
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	8	9	pasture .....	96	73
10 to 19 acres .....	6	5	Acres .....	6 285	8 585
20 to 29 acres .....	8	11	All other land (see text) .....	815	(NA)
30 to 49 acres .....	32	11	Acres .....	466 077	512 689
			Irrigated land .....	29	22
			Acres .....	4 702	3 745

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	932	1 024 958	847	1 005 721	357 672	29	84 442	4 702	867	1 023 150	835	383 035
Farms with--												
1 to 9 acres .....	46	54	-	-	-	-	-	-	8	19	3	3
10 to 49 acres .....	13	301	7	139	71	-	-	17	388	11	175	
50 to 99 acres .....	8	408	7	358	223	2	100	20	7	423	7	185
70 to 99 acres .....	12	938	8	624	355	3	222	65	6	475	3	125
100 to 139 acres .....	18	2 233	15	1 830	1 038	-	-	-	7	810	6	182
140 to 179 acres .....	38	5 890	34	5 274	2 499	-	-	-	30	4 767	27	2 653
180 to 219 acres .....	12	2 457	12	2 457	950	1	210	50	5	1 042	4	300
220 to 259 acres .....	17	3 966	17	3 966	1 858	-	-	-	17	3 994	15	1 777
260 to 499 acres .....	136	52 612	124	47 612	23 547	2	675	254	126	49 304	118	22 804
500 to 999 acres .....	255	195 028	251	192 290	78 575	6	4 870	298	285	216 595	284	100 885
1,000 to 1,999 acres .....	255	353 996	253	351 196	133 763	3	3 640	65	256	357 535	255	142 485
2,000 acres and over .....	122	407 075	119	399 975	114 793	12	74 725	3 950	103	387 835	102	111 465

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	932	867	Under 25 years .....	31	15
Acres .....	1 024 958	1 023 150	25 to 34 years .....	115	133
Harvested cropland .....	847	835	35 to 44 years .....	219	193
Acres .....	357 672	383 035	45 to 54 years .....	218	258
Full owners .....	439	331	55 to 64 years .....	246	195
Acres .....	328 187	262 165	65 years and over .....	103	73
Harvested cropland .....	373	306	Average age .....	48.7	47.8
Acres .....	111 821	100 095	Farm operators by place of residence:		
Part owners .....	390	425	On farm operated .....	719	752
Acres .....	619 302	616 925	Not on farm operated .....	143	(NA)
Harvested cropland .....	383	423	Farm operators reporting days of work		
Acres .....	211 510	234 315	off farm .....	328	294
Tenants .....	103	103	1 to 49 days .....	94	178
Acres .....	77 469	107 065	50 to 99 days .....	55	
Harvested cropland .....	91	98	100 to 199 days .....	44	116
Acres .....	34 341	38 006	200 days and over .....	135	
Percent of tenancy .....	11.0	11.9			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	39	22	products sold (see text) .....	14 972 974	9 554 050
Class 2-- " \$20,000 to \$39,999 .....	186	73	Average per farm .....	16 065	11 020
Class 3-- " \$10,000 to \$19,999 .....	266	242	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	190	261	products and hay .....	822	(NA)
Class 5-- " \$2,500 to \$4,999 .....	116	160	dollars .....	6 125 433	4 331 896
Class 6 (see text) .....	57	43	Forest products .....	1	5
Part time (see text) .....	50	42	dollars .....	75	1 368
Part retirement (see text) .....	25	23	Livestock, poultry, and		
Abnormal (see text) .....	3	1	their products .....	740	(NA)
			dollars .....	8 847 466	5 215 434

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm related income from--		
\$1 to \$249	33	16	Customwork and other agricultural services . . . . . farms. dollars . . . . .	135	(NA)
\$250 to \$499	13	13		176	909
\$500 to \$999	24	20			
\$1,000 to \$1,499	25	17	Recreational services . . . . . farms. dollars . . . . .	16	4
\$1,500 to \$1,999	27	22		16	343
\$2,000 to \$2,499	24	20	Government farm programs . . . . . farms. dollars . . . . .	611	(NA)
\$2,500 and over	786	759		1 509	377

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) . . . . . farms. dollars . . . . .	10 915 450	867 (NA)	Seeds, bulbs, plants, and trees . . . . . farms. dollars . . . . .	444	691
Number of farms with expenditures of--			Commercial fertilizer . . . . . farms. dollars . . . . .	310	527
\$1 to \$499	51	(NA)	Lime . . . . . farms. dollars . . . . .	433	200
\$500 to \$999	22	(NA)	Other agricultural chemicals (see text) . . . . . farms. dollars . . . . .	264	513
\$1,000 to \$1,999	77	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. dollars . . . . .	-	-
\$2,000 to \$2,999	58	(NA)	Hired farm labor . . . . . farms. dollars . . . . .	86	291
\$3,000 to \$4,999	153	(NA)	Contract labor, machine hire, and customwork . . . . . farms. dollars . . . . .	418	(NA)
\$5,000 to \$9,999	241	(NA)	All other production expenses . . . . . farms. dollars . . . . .	86	291
\$10,000 and over	330	(NA)		1 161	468
Items reported both years . . . . . dollars . . . . .	5 226 355	3 628 959		489	440
Livestock and poultry . . . . . farms. dollars . . . . .	1 303 463	1 031 750		927	223
Feed for livestock and poultry . . . . . farms. dollars . . . . .	884 852	380 145		571	512
Commercially mixed formula feeds . . . . . farms. tons . . . . .	402	491		374	309
	5 776	1 985		896	(NA)
	474 808	180 215		5 602	804

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	898	13 787 045	\$1,000 to \$4,999	202	598 108			
By value groups:			\$5,000 to \$9,999	191	1 275 891			
\$1 to \$999	17	11 400	\$10,000 to \$19,999	236	3 205 771			
			\$20,000 and over	252	8 695 875			
	1969				1964			
	Equipment manufactured --							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	804	1 136	549	638	399	498	825	1 241
Motortrucks including pickups	816	1 746	411	571	661	1 175	791	1 475
Tractors other than garden tractors and motor tillers	836	2 483	330	601	696	1 882	827	2 457
Riding garden tractors 7 hp and over	96	104	72	73	28	31	(NA)	(NA)
Grain and bean combines, self-propelled	439	482	163	168	286	314	389	408
Cornpickers, corn heads, and picker-shellers	86	98	23	24	68	74	165	166
Pickup balers	220	227	78	80	145	147	216	220

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	707	(X)	725	(X)	787	(NA)	(NA)	(NA)
Cattle and calves	696	78 124	708	45 297	778	91 193	764	33 772
Farms with--								
1 to 4	23	74	34	102	48	(NA)	(NA)	(NA)
5 to 9	23	182	43	314	(NA)	(NA)	(NA)	(NA)
10 to 19	45	644	92	1 358	39	(NA)	(NA)	(NA)
20 and over	605	77 224	539	43 523	691	(NA)	(NA)	(NA)
Cows and heifers that had calved	648	41 918	(X)	(X)	753	44 153	(NA)	(NA)
Milk cows	266	3 580	(X)	(X)	471	5 147	(NA)	(NA)
Farms with--								
1 or 2	60	86	(X)	(X)	74	(NA)	(NA)	(NA)
3 or 4	30	108	(X)	(X)	45	(NA)	(NA)	(NA)
5 to 9	64	440	(X)	(X)	126	(NA)	(NA)	(NA)
10 and over	112	2 946	(X)	(X)	226	(NA)	(NA)	(NA)
Hogs and pigs	186	10 106	196	12 824	339	12 593	302	16 309
Farms with--								
1 to 4	20	44	14	36	131	(NA)	60	(NA)
5 to 9	32	216	12	79	(NA)	(NA)	(NA)	(NA)
10 to 24	49	753	51	817	88	(NA)	242	(NA)
25 and over	85	9 093	119	11 892	120	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	36	2 492	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	158	2 089	(X)	(X)	263	2 257	(X)	(X)
December 1 of preceding year and May 31	136	1 128	(X)	(X)	206	1 481	(X)	(X)
June 1 and November 30	77	961	(X)	(X)	113	776	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

Table with columns for Inventory and Sales for 1969 and 1964, detailing livestock and poultry counts (Farms reporting, Number).

All Farms

Table 8. Crops Harvested: 1969 and 1964

Table showing crop harvest data for 1969 and 1964, including crops like corn, soybeans, wheat, and hay, with units in farms, acres, tons, or bushels.

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

Table with columns for 1969 and 1964 data, detailing farm statistics (number of farms, land in acres) and land use (total cropland, harvested cropland, pastureland, etc.).

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 249	1 587	313 354	1 198	308 122	114 833	6	1 588	11
Farms with—									
1 to 9 acres	21	21	45	6	23	10	1	4	1
10 to 49 acres	18	21	552	11	364	143	1	18	1
50 to 69 acres	20	29	1 198	17	1 002	482	-	-	-
70 to 99 acres	71	79	6 054	68	5 779	2 343	-	-	-
100 to 139 acres	140	192	16 631	132	15 712	6 287	-	-	-
140 to 179 acres	188	234	29 933	187	29 759	12 023	2	300	2
180 to 219 acres	164	237	32 445	157	30 999	11 723	-	-	-
220 to 259 acres	145	188	34 352	143	33 877	14 135	-	-	-
260 to 499 acres	388	485	131 340	383	129 803	47 932	-	-	-
500 to 999 acres	88	94	53 718	88	53 718	17 945	2	1 266	7
1,000 to 1,999 acres	6	7	7 086	6	7 086	1 810	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	7	Irrigated land--Continued	
Proportion of all class 1-5 farms	.5	Cropland	6
Land in farms	1 890	Harvested	4
Cropland	806	Used only for pasture	9
Class 1-5 farms irrigated in 1969	6	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.4	Water used	18
Land in farms	1 588	Class 1-5 farms with artificial drainage	261
Average per farm	264.6	Proportion of class 1-5 farms	20.8
Cropland	586	Land in farms	79 477
Harvested cropland	226	Average per farm	304.5
Irrigated land	11	Drained land	11 236
Average per farm	1.8	Average per farm	43.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	76.6

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	2	-	(NA)	(NA)
Class 1-5 farm operators	1 249	1	1 587	180	10 or fewer shareholders	580	-	(NA)	(NA)
Harvested cropland	313 354	180	394 420	147 827	More than 10 shareholders	2	-	(NA)	(NA)
Full owners	1 198	1	1 556	960	Other	580	-	(NA)	(NA)
Harvested cropland	114 833	90	147 827	(NA)	Farm operators by age groups:	1 058	-	(NA)	(NA)
Part owners	798	-	570	54	Under 25 years	36	-	31	
Tenants	185 764	180	(NA)	(NA)	25 to 34 years	132	-	216	
Harvested cropland	62 066	90	(NA)	(NA)	35 to 44 years	282	-	391	
Part owners	401	-	570	(NA)	45 to 54 years	340	-	434	
Tenants	117 875	-	(NA)	(NA)	55 to 64 years	315	1	324	
Harvested cropland	399	-	(NA)	(NA)	65 years and over	144	-	191	
Tenants	49 055	-	(NA)	(NA)	Average age	49.3	56.0	(NA)	
Percent of tenancy	50	-	54	3.4	Farm operators by place of residence:				
Harvested cropland	9 715	-	(NA)	(NA)	On farm operated	1 143	1	1 509	
Percent of tenancy	4.0	0.0	3.4	(NA)	Not on farm operated	36	-	44	
Farms by type of organization:					Farm operators reporting days of work off farm				
Individual or family	1 120	1	(NA)	(NA)	1 to 49 days	415	1	561	
Partnership	272 894	180	(NA)	(NA)	50 to 99 days	122	-	146	
	125	-	(NA)	(NA)	100 to 199 days	34	-	72	
	38 822	-	(NA)	(NA)	200 days and over	60	-	102	
					200 days and over	199	1	241	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	135	32	\$1 to \$2,499 (see text)	24	(X)
Class 2-- " \$20,000 to \$39,999	393	242	\$2,500 to \$4,999	113	222
Class 3-- " \$10,000 to \$19,999	387	604	\$5,000 to \$7,499	106	226
Class 4-- " \$5,000 to \$9,999	197	487	\$7,500 to \$9,999	91	261
Class 5-- " \$2,500 to \$4,999	137	222	\$10,000 to \$14,999	211	377
Market value of all agricultural products sold (see text)	1 249	1 587	\$15,000 to \$19,999	176	227
dollars	26 374 773	21 393 988	\$20,000 to \$29,999	265	186
Average per farm	21 116	13 480	\$30,000 to \$39,999	128	56
			\$40,000 to \$59,999	102	27
			\$60,000 and over	33	6
			\$80,000 to \$79,999	20	(NA)
			\$80,000 and over	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	528	1 328 069	Livestock, poultry, and their products sold	1 197 24 916 638
Grains	196	196 615	Poultry and poultry products	70 1 421 137
Tobacco	-	-	Dairy products	1 055 20 494 146
Cotton and cottonseed	-	-	Dairy cattle and calves	964 2 148 319
Field seeds, hay, forage, and silage	392	885 185	Other cattle and calves	302 714 321
Other field crops	15	26 769	Hogs, sheep, and goats	88 85 287
Vegetables, sweet corn, and melons	15	17 161	Other livestock and livestock products	31 53 428
Fruits, nuts, and berries	11	67 618	Farms with farm-related income from—	
Nursery and greenhouse products	9	134 721	Customwork and other agricultural services	111 183 018
Forest products sold	98	130 066	Recreational services	11 8 801
			Government farm programs	372 154 246

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	19 303 324	1 587 (NA)	Commercial fertilizer	1 054 845 018 699 604
Number of farms with expenditures of—		(NA)	Lime	433 797 (NA)
\$1 to \$1,999	26	(NA)	Other agricultural chemicals (see text)	699 (NA)
\$2,000 to \$2,999	50	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 249 869 602 1 025 648
\$3,000 to \$4,999	120	(NA)	Gasoline	1 239 714 238 850 730
\$5,000 to \$9,999	310	(NA)	Diesel oil	317 55 722 34 763
\$10,000 to \$19,999	446	(NA)	LP gas, butane, and propane	97 12 365 9 293
\$20,000 to \$39,999	236	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	1 246 87 277 1 577 130 862
\$40,000 and over	61	(NA)	Hired farm labor	862 1 366 762 1 150 110
Items reported both years	11 835 118	10 668 233	Workers by number of days worked:	
Livestock and poultry	552 (NA)	582 612 (NA)	150 days or more	265 394
Feed for livestock and poultry	1 172 6 788 513	1 550 6 747 498	Less than 150 days	341 534
Commercially mixed formula feeds	1 023 72 919	1 505 (NA)	Contract labor	47 (NA)
Feed ingredients	5 409 319 11 608 881 724	5 389 973 (NA)	Machine hire and customwork	18 715 679 197 233 160 584
Whole grains	212 6 691 366 007	612 (NA) 580 515	All other production expenses	1 249 (NA) 7 207 127 (NA)
Hay, green chop, and silage	210 8 126 131 463	841 (NA) 777 010		
Seeds, bulbs, plants, and trees	1 021 298 287	1 400 302 177		

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 238	16 791 342	\$10,000 to \$19,999	394 5 177 461
By value groups:			\$20,000 to \$29,999	190 4 227 262
\$1 to \$4,999	242	696 175	\$30,000 to \$49,999	73 2 521 135
\$5,000 to \$9,999	307	2 050 177	\$50,000 and over	32 2 119 132

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	1 116	1 577	811	974	476	603	1 496	2 231
2 or 3	317	681	128	271	69	145	(NA)	(NA)
4 and over	15	112	3	23	7	58	(NA)	(NA)
Motortrucks including pickups	920	1 149	518	565	480	584	1 158	1 498
2 and over	169	398	35	82	84	188	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 185	3 215	534	956	948	2 259	1 505	3 624
2 or 3	777	1 953	189	462	640	1 553	(NA)	(NA)
4 and over	247	1 161	43	192	115	513	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 181	3 047	526	910	938	2 137	1 491	3 375
Crawler tractors	153	168	42	46	113	122	224	249
Riding garden tractors 7 hp and over	164	169	132	137	32	32	(NA)	(NA)
Grain and bean combines, self-propelled	70	78	36	39	39	39	39	48
Cornpickers, corn heads, and picker-shellers	260	291	107	115	161	176	(NA)	(NA)
Corn heads for combines	47	51	24	25	25	26	(NA)	(NA)
Other cornpickers and picker-shellers	228	240	90	90	144	150	(NA)	(NA)
Pickup balers	1 003	1 052	447	454	576	598	(NA)	(NA)
Windrowers, pull and self-propelled	252	260	179	180	77	80	(NA)	(NA)
Field forage harvesters, shear bar	635	662	325	333	318	329	(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	124	(X)	56	(X)	Turkeys	6	51	2	4
Chickens 3 months old or older	119	207 214	48	173 844	Turkey hens kept for breeding	3	10	2	4
Farms with--					Other turkeys	3	41	-	-
1 to 1,599	104	19 671	38	11 982	Ducks, geese, and other poultry	17	536	5	1 131
1,600 to 3,199	4	9 325	1	1 875	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	6	31 700	2	10 388	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	5	146 518	7	149 599	Chickens 4 months old or older	319	155 612	(NA)	87 545
Hens and pullets of laying age excluding started pullets	113	193 362	45	140 020	Broilers and other meat-type chickens	(NA)	(NA)	15	308 785
Pullets not yet of laying age	9	9 700	1	(D)	Turkeys	(NA)	(NA)	8	112
Other chickens	19	4 152	3	(D)					
Broilers and other meat-type chickens less than 3 months old	2	(D)	5	196 040					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 166	(X)	1 185	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 159	(X)	1 180	(X)	(X)	(X)
Cattle and calves	1 147	61 423	1 172	30 978	34	1 170
Farms with--						
1 to 19	105	1 397	505	5 719	20	123
20 to 49	491	17 226	575	17 744	10	282
50 to 99	463	31 190	81	5 081	1	51
100 to 199	86	(D)	7	830	1	(D)
200 and over	2	(D)	4	1 604	2	(D)
200 to 499	2	(D)	3	(D)	2	(D)
500 and over	-	-	1	(D)	-	-
Cattle	(X)	(X)	1 057	8 717	21	374
Farms with--						
1 to 9	(X)	(X)	787	3 608	10	39
10 to 19	(X)	(X)	193	2 449	5	74
20 to 49	(X)	(X)	67	1 934	4	93
50 to 99	(X)	(X)	8	(D)	1	(D)
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	1 098	22 261	15	796
Farms with--						
1 to 9	(X)	(X)	232	1 225	5	9
10 to 19	(X)	(X)	380	5 224	3	41
20 to 49	(X)	(X)	453	12 626	5	(D)
50 to 99	(X)	(X)	29	1 723	-	-
100 and over	(X)	(X)	4	1 463	2	(D)
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	3	(D)	2	(D)
Heifers and heifer calves	1 057	20 954	(X)	(X)	(X)	(X)
Bulls and steers, including calves	739	3 195	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 049	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 507	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 502	68 929	1 534	39 958	(NA)	1 267
Cattle	(NA)	(NA)	1 390	10 957	35	493
Calves	(NA)	(NA)	1 485	29 001	37	774
	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
1969						
Total on place	1 107	37 274	1 131	26 575	1 047	34 848
Farms with--						
1 to 19	234	2 807	555	6 548	213	2 567
20 to 49	698	22 775	491	14 239	676	21 802
50 to 99	159	9 806	79	5 089	144	8 894
100 and over	16	1 886	6	699	14	1 585
1964						
Total on place	1 463	43 479	(NA)	26 692	1 427	42 237

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	765	51	1 418	135	552	35	587
Farms with—								
1 to 24	88	466	34	222	(NA)	(NA)	(NA)	(NA)
25 to 49	3	115	8	247	(NA)	(NA)	(NA)	(NA)
50 to 99	3	184	5	313	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	4	636	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	30	137	(X)	(X)	30	65	(X)	(X)
Other hogs and pigs	89	628	(X)	(X)	126	487	(X)	(X)
Feeder pigs sold	(X)	(X)	14	635	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	31	175	(X)	(X)	31	74	(X)	(X)
December 1 of preceding year and May 31	24	75	(X)	(X)	27	42	(X)	(X)
June 1 and November 30	29	100	(X)	(X)	19	32	(X)	(X)
Sheep and lambs	43	2 671	36	2 197	69	3 027	63	2 419
Any goats	7	18	-	-	-	-	1	5
All other livestock	226	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 084	1 106 097	Nematodes in crops	1	11
Commercial fertilizer	977	46 566	acres on which used		100
acres on which used	46 566	9 470	Diseases in crops and orchards	14	337
tons	9 470	845 018	acres on which used		4 004
dollars	845 018		Weeds or grass in crops	483	
Lime	433	10 127	acres on which used	15 619	
acres on which used	10 127	15 500	dollars	71 284	
tons	15 500	135 792	Weeds or brush in pasture	19	
dollars	135 792		acres on which used	423	
Sprays, dusts, fumigants, etc. to control—			dollars	1 481	
Insects on hay crops	67	1 388	Chemicals for defoliation or for growth control of crops or thinning of fruit	8	247
acres on which used	1 388	5 535	farms	3 552	
dollars	5 535	121	acres on which used	338	
Insects on other crops	121	2 924	dollars	16 495	
acres on which used	2 924	20 270	Insect control on livestock and poultry		
dollars	20 270		farms		
			dollars		

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	837	46 910	-	-	154	3 268	139	662	20	37
Improved pasture	331	15 605	-	-	64	1 659	62	214	3	4
Field corn for all purposes	915	24 796	3	13	785	21 336	773	4 673	98	452
Sorghums for all purposes	79	702	-	-	67	608	65	136	3	5
All small grains	711	11 976	-	-	558	9 451	549	1 575	10	17
Field crops other than corn, sorghums, small grains, silage, and field seeds	20	60	-	-	13	50	12	22	1	(2)
Hay or grass silage	1 085	77 354	-	-	252	9 851	244	1 533	17	89
Field seeds	12	166	-	-	2	54	2	3	-	-
Vegetables, sweet corn, or melons for sale	17	69	1	4	12	60	12	11	-	-
Berries for sale	4	18	-	-	2	16	2	2	-	-
Land in orchards (see text)	10	202	-	-	5	173	5	27	-	-
Nursery or greenhouse products	9	10	3	4	6	6	5	2	1	(2)
All other crops	6	132	-	-	3	29	2	4	1	1

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	500	7 591	688 906	-	-	-	210	2 400	165 311	-	-	-
For silage (tons, green weight)	842	16 640	220 924	3	13	1 188	22 019	163 910	-	-	-	-
Cut for green or dry fodder, hogged or grazed	44	565	(X)	-	-	(NA)	509	(NA)	-	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	63	569	5 750	-	-	13	101	527	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	41	84	-	-	(NA)	(NA)	(NA)	-	-	-	-
Hogged or grazed	14	92	(X)	-	-	(NA)	(NA)	(NA)	-	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	337	12 066	27 420	-	-	754	27 645	36 463	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	952	58 650	98 955	-	-	1 152	57 927	56 662	-	-	-	-
Small grain hay (tons, dry)	30	385	780	-	-	119	1 231	1 757	-	-	-	-
Other hay (tons, dry)	73	1 941	3 025	-	-	(NA)	9 635	8 359	-	-	-	-
Grass silage (tons, green)	162	3 570	18 178	-	-	286	5 870	25 052	-	-	-	-
Hay crops cut and fed green (tons, green)	62	742	3 821	-	-	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	5	64	4 640	-	-	6	55	3 378	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	2	4	200	-	-	-	-
Strawberries (pounds)	3	16	60 309	-	-	7	6	26 505	-	-	-	-

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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)	79	599	16 617	-	-	60	468	79	-	96	673	18 291
Winter wheat (bushels)	79	599	16 617	-	-	60	468	79	-	-	-	-
Oats for grain (bushels)	683	10 715	534 948	-	-	532	8 609	1 436	17	1 175	18 649	776 912
Barley for grain (bushels)	20	271	10 624	-	-	15	143	27	-	9	126	4 853
Rye for grain (bushels)	23	182	4 224	-	-	18	134	19	-	15	76	1 594
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	17	170
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	33	6 118	-	-	10	24	18	-	53	17	1 463
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	17	69	1	4	6	29
Selected vegetables:						
Tomatoes	4	5	1	4	1	2
Sweet corn	16	51	-	-	6	22
Cucumbers and pickles	1	(2)	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	-	-	1	-

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: 10	202	(X)	(X)	(X)	(X)	(X)	(X)	
	1964: 24	239	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969: 9	174	6 818	4	672	9	6 146	9	635 364
	1964: 24	(NA)	6 485	9	1 646	23	4 839	16	896 350
Peaches, all (pounds)	1969: 3	12	1 080	3	280	3	800	3	27 800
	1964: 5	(NA)	978	2	10	4	968	3	1 660
Clingstone (pounds)	1969: -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969: 3	12	1 080	3	280	3	800	3	27 800
Pears, all (pounds)	1969: 3	7	333	1	130	3	203	3	10 920
	1964: 10	(NA)	361	3	25	9	336	9	28 850
Bartlett (pounds)	1969: 2	4	265	1	130	2	135	2	9 180
Other than Bartlett (pounds)	1969: 2	3	68	-	-	2	68	2	1 740
Cherries, all (pounds)	1969: 3	4	360	2	52	3	308	1	70
	1964: 5	(NA)	45	3	23	4	22	3	515
Tart (pounds)	1969: 3	4	360	2	52	3	308	1	70
Sweet (pounds)	1969: -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969: 2	2	185	1	50	2	135	2	560
	1964: 4	(NA)	366	3	36	2	330	1	28 000
Plums (pounds, fresh)	1969: 1	2	180	1	50	1	130	1	500
Prunes (pounds, fresh)	1969: 1	(Z)	5	-	-	1	5	1	60
Grapes, total (pounds)	1969: -	-	-	-	-	-	-	-	-
	1964: 2	(NA)	9	1	5	1	4	1	40

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	4	(X)	9	34 493	5	(X)	6	13 626
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	5	73 250	-	90 500	9	63 027	-	92 842
Flower seeds, vegetable seeds, and vegetable plants	2	2 800	-	9 728	6	10 451	-	8 918
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	36	54 584	58	62 222
Firewood and fuelwood	7	467	(NA)	(NA)
Sawlogs and veneer logs	24	23 382	(NA)	(NA)
Pulpwood	25	21 107	(NA)	(NA)
Other forest products	25	30 526	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 159	1 474	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	131 275	156 455	50 to 99 acres . . . . .	184	312
Average size of farm . . . . . acres . . . . .	113.2	106.1	100 to 199 acres . . . . .	156	223
Approximate land area . . . . . acres . . . . .	392 960	394 885	200 to 499 acres . . . . .	83	94
Proportion in farms . . . . . percent . . . . .	33.4	39.6	500 to 999 acres . . . . .	11	9
Value of land and buildings . . . . . dollars . . . . .	163 719 797	(NA)	1,000 acres and over . . . . .	2	1
Average per farm . . . . . dollars . . . . .	141 259	84 943	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	1 247.15	789.56	or grazing . . . . . farms . . . . .	511	521
			acres . . . . .	12 379	9 433
Land In Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	469	(NA)
Total cropland . . . . . farms . . . . .	1 111	1 420	acres . . . . .	14 962	16 624
Harvested cropland . . . . . farms . . . . .	105 915	126 332	Woodland including woodland		
acres . . . . .	989	1 331	pasture . . . . . farms . . . . .	590	735
acres . . . . .	78 574	100 275	acres . . . . .	9 763	11 426
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	841	(NA)
1 to 9 acres . . . . .	170	253	acres . . . . .	15 597	18 693
10 to 19 acres . . . . .	146	153	Irrigated land . . . . . farms . . . . .	42	51
20 to 29 acres . . . . .	111	112	acres . . . . .	1 095	1 149
30 to 49 acres . . . . .	126	174			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 159	131 275	989	124 988	78 574	42	4 917	1 095	1 474	156 455	1 331	100 275
Farms with—												
1 to 9 acres . . . . .	86	424	44	235	143	4	26	6	171	709	116	240
10 to 49 acres . . . . .	351	9 446	266	7 340	3 595	15	314	93	386	10 600	322	4 933
50 to 69 acres . . . . .	126	7 550	103	6 194	3 246	2	120	7	169	9 955	157	5 165
70 to 99 acres . . . . .	155	12 683	147	12 069	5 687	8	660	141	195	16 062	188	9 009
100 to 139 acres . . . . .	136	16 045	132	15 577	8 932	2	233	33	172	20 053	170	12 441
140 to 179 acres . . . . .	90	14 055	85	13 257	8 612	3	480	42	129	20 383	127	13 496
180 to 219 acres . . . . .	63	12 444	62	12 230	7 803	2	368	60	89	17 492	88	11 279
220 to 259 acres . . . . .	38	9 043	37	8 801	5 605	1	230	100	48	11 570	48	7 984
260 to 499 acres . . . . .	87	30 576	86	30 276	21 175	3	(D)	417	92	32 756	92	22 445
500 to 999 acres . . . . .	25	(D)	25	(D)	(D)	2	(D)	196	21	(D)	21	(D)
1,000 to 1,999 acres . . . . .	2	(D)	2	(D)	(D)	—	—	—	2	(D)	2	(D)
2,000 acres and over . . . . .	—	—	—	—	—	—	—	—	—	—	—	—

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 159	1 474	Under 25 years . . . . .	11	16
acres . . . . .	131 275	156 455	25 to 34 years . . . . .	78	123
Harvested cropland . . . . . farms . . . . .	989	1 331	35 to 44 years . . . . .	252	343
acres . . . . .	78 574	100 275	45 to 54 years . . . . .	345	361
Full owners . . . . . farms . . . . .	622	807	55 to 64 years . . . . .	269	357
acres . . . . .	37 990	44 892	65 years and over . . . . .	204	274
Harvested cropland . . . . . farms . . . . .	474	674	Average age . . . . .	52.0	51.8
acres . . . . .	13 548	20 632	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	384	493	On farm operated . . . . .	941	1 313
acres . . . . .	69 221	82 581	Not on farm operated . . . . .	145	(NA)
Harvested cropland . . . . . farms . . . . .	375	491	Farm operators reporting days of work		
acres . . . . .	46 452	58 592	off farm . . . . .	655	624
Tenants . . . . . farms . . . . .	153	155	1 to 49 days . . . . .	85	128
acres . . . . .	24 064	24 804	50 to 99 days . . . . .	42	
Harvested cropland . . . . . farms . . . . .	140	150	100 to 199 days . . . . .	113	
acres . . . . .	18 574	18 929	200 days and over . . . . .	415	496
Percent of tenancy . . . . .	13.2	10.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over . . . . .	124	88	products sold (see text) . . . . . dollars . . . . .	20 547 509	20 173 500
Class 2-- " \$20,000 to \$39,999 . . . . .	184	207	Average per farm . . . . . dollars . . . . .	17 728	13 686
Class 3-- " \$10,000 to \$19,999 . . . . .	125	273	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	116	189	products and hay . . . . . farms . . . . .	888	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	155	165	dollars . . . . .	8 557 245	8 616 552
Class 6 (see text) . . . . .	60	101	Forest products . . . . . farms . . . . .	26	34
Part time (see text) . . . . .	308	304	dollars . . . . .	12 268	13 671
Part retirement (see text) . . . . .	84	143	Livestock, poultry, and		
Abnormal (see text) . . . . .	3	4	their products . . . . . farms . . . . .	674	(NA)
			dollars . . . . .	11 977 996	11 481 566

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	148	113	Customwork and other		
\$250 to \$499	62	87	agricultural services	138	(NA)
\$500 to \$999	102	119	dollars	165 623	(NA)
\$1,000 to \$1,499	84	104	Recreational services	18	15
\$1,500 to \$1,999	46	75	dollars	30 916	61 295
\$2,000 to \$2,499	31	51	Government farm programs	336	(NA)
\$2,500 and over	686	925	dollars	395 184	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 159 321 905	1 474 (NA)	Seeds, bulbs, plants, and trees	836 679 410	1 227 564 515
Number of farms with expenditures of--			Commercial fertilizer	863 1 144 785	1 120 1 205 850
\$1 to \$499	127	(NA)	Lime	301 91 831	444 (NA)
\$500 to \$999	113	(NA)	Other agricultural chemicals (see text)	545 259 083	(NA) (NA)
\$1,000 to \$1,999	127	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 152 788 942	1 429 1 007 150
\$2,000 to \$2,999	72	(NA)	Hired farm labor	555 2 622 146	645 2 790 450
\$3,000 to \$4,999	141	(NA)	Contract labor, machine hire, and customwork	481 530 669	670 284 955
\$5,000 to \$9,999	162	(NA)	All other production expenses	1 011 6 382 619	(NA) (NA)
\$10,000 and over	417	(NA)			
Items reported both years	10 588 372	10 701 955			
Livestock and poultry	513 1 498 572	625 914 585			
Feed for livestock and poultry	708 3 323 848	952 3 934 450			
Commercially mixed formula feeds	480 1 876 748	838 3 398 650			

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	1 137	13 106 428	433	1 140 899				
By value groups			241	1 568 323				
\$1 to \$999	51	30 410	204	2 679 448				
			208	7 687 348				
	Equipment manufactured--							
	1969		1964					
	Equipment manufactured--		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	920	1 404	583	767	508	637	1 392	2 391
Motortrucks including pickups	797	1 289	339	442	572	847	944	1 501
Tractors other than garden tractors and motor tillers	1 020	2 662	371	634	839	2 028	1 268	3 080
Riding garden tractors 7 hp and over	285	312	215	234	74	78	(NA)	(NA)
Grain and bean combines, self-propelled	167	184	71	78	101	106	191	207
Cornpickers, corn heads, and picker-shellers	494	556	163	175	348	381	611	637
Pickup balers	509	526	166	167	347	359	674	683

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	579	(X)	542	(X)	844	(NA)	(NA)	(NA)
Cattle and calves	500	18 834	454	11 161	751	24 383	658	14 211
Farms with--								
1 to 4	90	236	78	188	239	(NA)	(NA)	(NA)
5 to 9	58	387	56	373	(NA)	(NA)	(NA)	(NA)
10 to 19	62	806	84	1 143	101	(NA)	(NA)	(NA)
20 and over	290	17 405	236	9 457	411	(NA)	(NA)	(NA)
Cows and heifers that had calved	365	10 644	(X)	(X)	623	14 444	(NA)	(NA)
Milk cows	303	9 616	(X)	(X)	537	13 304	(NA)	(NA)
Farms with--								
1 or 2	49	71	(X)	(X)	113	(NA)	(NA)	(NA)
3 or 4	13	45	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	8	50	(X)	(X)	24	(NA)	(NA)	(NA)
10 and over	233	9 450	(X)	(X)	372	(NA)	(NA)	(NA)
Hogs and pigs	132	6 411	122	8 085	226	9 211	170	12 180
Farms with--								
1 to 4	30	82	16	40	119	(NA)	(NA)	(NA)
5 to 9	27	189	12	81	(NA)	(NA)	(NA)	(NA)
10 to 24	30	476	31	514	46	(NA)	38	(NA)
25 and over	45	5 664	63	7 450	61	(NA)	132	(NA)
Feeder pigs	(X)	(X)	33	2 340	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	64	843	(X)	(X)	94	1 380	(X)	(X)
December 1 of preceding year and May 31	60	448	(X)	(X)	81	661	(X)	(X)
June 1 and November 30	50	395	(X)	(X)	83	719	(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 .....	91	1 391	71	828	102	1 627	66	1 071
Horses and ponies .....	197	1 028	39	269	(NA)	(NA)	20	152
Chickens 3 months old or older .....	238	388 479	142	320 920	469	588 335	(NA)	291 495
Farms with—								
1 to 99 .....	81	2 971	28	1 464	169	(NA)	(NA)	(NA)
100 to 399 .....	76	14 455	55	11 327	121	(NA)	(NA)	(NA)
400 to 1,599 .....	46	35 780	35	28 153	111	(NA)	(NA)	(NA)
1,600 and over .....	35	335 273	24	279 976	68	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	229	354 083	130	225 652	451	537 605	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	11	12 320	13	12 380	(NA)	(NA)	6	70 900
Other livestock and poultry .....	123	(X)	58	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes .. farms ..	605	926	77	926	Hay, excluding sorghum hay .. farms ..	633	(NA)	(NA)	(NA)
For grain .. farms ..	594	879	77	879	acres ..	20 469	29 686	29 686	29 686
acres ..	23 787	24 472	15	472	tons ..	43 479	52 053	52 053	52 053
bushels ..	1 978 342	1 429 850	(NA)	(NA)	Cotton .. farms ..	-	-	-	-
acres ..			7	110	acres ..	-	-	-	-
bushels ..					bales ..	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .. farms ..	227	(NA)	(NA)	(NA)	Peanuts for nuts .. farms ..	-	-	-	-
acres ..	4 744	7 110	4	110	acres ..	-	-	-	-
Sorghums for all purposes except sirup .. farms ..	26	4	4	4	pounds ..	-	-	-	-
For grain or seed .. farms ..	3	-	-	-	Tobacco .. farms ..	-	-	-	-
acres ..	16	-	-	-	acres ..	-	-	-	-
bushels ..	610	-	-	-	pounds ..	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .. farms ..	24	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes .. farms ..	36	(NA)	(NA)	(NA)
acres ..	149	145	15	145	acres ..	302	421	421	421
Wheat for grain .. farms ..	448	776	77	776	Vegetables, sweet corn, or melons for sale .. farms ..	162	175	175	175
acres ..	8 002	15 086	488	905	acres ..	3 879	5 759	5 759	5 759
bushels ..	272 581	488 905	(NA)	(NA)	farms ..	47	51	51	51
Other small grains for grain .. farms ..	377	(NA)	10	688	acres ..	145	104	104	104
acres ..	7 261	10 688	(NA)	(NA)	Land in orchards (see text) .. farms ..	67	92	92	92
Soybeans for beans .. farms ..	165	193	7	554	acres ..	747	692	692	692
acres ..	9 080	7 554	(NA)	(NA)	Other crops .. farms ..	103	(NA)	(NA)	(NA)
bushels ..	260 924	120 965	(NA)	(NA)	acres ..	1 462	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .. farms ..	41	(NA)	(NA)	(NA)
					sq. ft. ..	1 260 040	1 883 958	1 883 958	1 883 958

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 ..	704	922	922	922	Total woodland .. farms ..	360	504	504	504
Land in farms .. acres ..	107 111	131 807	131	807	acres ..	5 812	8 274	8 274	8 274
Average size of farm .. acres ..	152.1	142.9	(NA)	(NA)	Woodland pastured .. farms ..	114	119	119	119
Value of land and buildings .. dollars ..	134 869 490	(NA)	(NA)	(NA)	acres ..	1 419	1 195	1 195	1 195
Average per farm .. dollars ..	191 575	(NA)	(NA)	(NA)	Woodland not pastured .. farms ..	282	440	440	440
Average per acre .. dollars ..	1 259.15	(NA)	(NA)	(NA)	acres ..	4 393	7 079	7 079	7 079
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .. farms ..	157	341	341	341
Total cropland .. farms ..	682	(NA)	(NA)	(NA)	acres ..	4 450	7 213	7 213	7 213
acres ..	90 834	108 850	90	850	Improved pastureland and rangeland .. farms ..	93	155	155	155
Harvested cropland .. farms ..	651	858	(NA)	(NA)	acres ..	2 082	2 595	2 595	2 595
acres ..	72 040	90 267	(NA)	(NA)	Pastureland and rangeland not improved .. farms ..	83	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres ..	2 368	4 618	4 618	4 618
1 to 49 acres ..	235	(NA)	(NA)	(NA)	All other land (see text) .. farms ..	484	850	850	850
50 to 99 acres ..	166	(NA)	(NA)	(NA)	acres ..	6 015	7 482	7 482	7 482
100 to 199 acres ..	155	(NA)	(NA)	(NA)	Irrigated land .. farms ..	37	48	48	48
200 to 499 acres ..	82	(NA)	(NA)	(NA)	acres ..	1 061	1 145	1 145	1 145
500 to 999 acres ..	11	(NA)	(NA)	(NA)	Total pastureland (all types) .. farms ..	450	(NA)	(NA)	(NA)
1,000 acres and over ..	2	(NA)	(NA)	(NA)	acres ..	15 148	16 119	16 119	16 119
1,000 to 1,999 acres ..	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over ..	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .. farms ..	92	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .. farms ..	340	367	78	367	acres ..	4 204	(NA)	(NA)	(NA)
acres ..	9 279	7 711	(NA)	(NA)	Stripcropping systems to control erosion .. farms ..	107	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .. farms ..	107	161	(NA)	(NA)	acres ..	7 855	(NA)	(NA)	(NA)
acres ..	4 426	5 679	(NA)	(NA)	Cropland and pastureland having terraces .. farms ..	32	(NA)	(NA)	(NA)
Cropland on which all crops failed .. farms ..	53	78	(NA)	(NA)	acres ..	1 170	(NA)	(NA)	(NA)
acres ..	1 297	1 295	(NA)	(NA)					
Cropland in cultivated summer fallow .. farms ..	17	-	(NA)	(NA)					
acres ..	473	-	(NA)	(NA)					
Cropland idle .. farms ..	129	173	(NA)	(NA)					
acres ..	3 319	3 898	(NA)	(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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Total acres in farms			
Class 1-5 farms	704	922	107 111	651	105 333	72 040	37	4 424	1 061
Farms with—									
1 to 9 acres	43	83	192	26	120	61	4	26	6
10 to 49 acres	112	118	2 997	92	2 617	1 486	11	274	85
50 to 69 acres	58	78	3 453	49	2 922	1 888	2	120	7
70 to 99 acres	99	133	8 195	96	7 946	4 509	8	660	141
100 to 139 acres	112	144	13 246	109	12 914	8 280	2	233	33
140 to 179 acres	79	122	12 356	79	12 356	8 333	3	480	42
180 to 219 acres	60	84	11 857	59	11 643	7 693	2	368	60
220 to 259 acres	34	47	8 128	34	8 128	5 479	1	230	100
260 to 499 acres	81	91	28 528	81	28 528	20 827	2	(0)	391
500 to 999 acres	24	20	(0)	24	(0)	(0)	2	(0)	196
1,000 to 1,999 acres	2	2	(0)	2	(0)	(0)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	50	Irrigated land—Continued	
Proportion of all class 1-5 farms	7.1	Cropland	37
Land in farms	7 488	Harvested	1 061
Cropland	5 366	Used only for pasture	-
Class 1-5 farms irrigated in 1969	37	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	5.2	Water used	714
Land in farms	4 424	Class 1-5 farms with artificial drainage	66
Average per farm	119.5	Proportion of class 1-5 farms	9.3
Cropland	2 542	Land in farms	10 760
Harvested cropland	2 050	Average per farm	163.0
Irrigated land	1 061	Drained land	2 211
Average per farm	28.6	Average per farm	33.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	8
		Land in farms	854

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	14	-	(NA)	(NA)
Class 1-5 farm operators	704	1	922		acres	3 261	-	(NA)	(NA)
Harvested cropland	107 111	63	131 807		10 or fewer shareholders	12	-	(NA)	(NA)
acres	651	1	858		acres	3 124	-	(NA)	(NA)
Harvested cropland	72 040	30	90 267		More than 10 shareholders	2	-	(NA)	(NA)
acres	277	1	367		acres	137	-	(NA)	(NA)
Full owners	20 639	63	(NA)		Other	1	-	(NA)	(NA)
Harvested cropland	231	1	(NA)		acres	6	-	(NA)	(NA)
acres	9 242	30	(NA)		Farm operators by age groups:				
Part owners	319	-	416		Under 25 years	8	-	11	
Harvested cropland	64 597	-	(NA)		25 to 34 years	53	-	91	
acres	316	-	(NA)		35 to 44 years	159	-	243	
Harvested cropland	45 168	-	(NA)		45 to 54 years	216	-	214	
acres	108	-	124		55 to 64 years	149	-	233	
Tenants	21 875	-	(NA)		65 years and over	119	1	130	
Harvested cropland	17 630	-	(NA)		Average age	51.1	69.0	(NA)	
acres	15.3	0.0	13.4		Farm operators by place of residence:				
Percent of tenancy	15.3	0.0	13.4		On farm operated	586	1	820	
Farms by type of organization					Not on farm operated	80	-	74	
Individual or family	593	1	(NA)		Farm operators reporting days of work off farm	283	-	272	
acres	82 756	63	(NA)		1 to 49 days	54	-	60	
Partnership	96	-	(NA)		50 to 99 days	31	-	40	
acres	21 088	-	(NA)		100 to 199 days	58	-	53	
					200 days and over	140	-	119	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	124	88	\$1 to \$2,499 (see text)	21	(X)
Class 2— " \$20,000 to \$39,999	184	207	\$2,500 to \$4,999	134	166
Class 3— " \$10,000 to \$19,999	125	273	\$5,000 to \$7,499	81	108
Class 4— " \$5,000 to \$9,999	116	189	\$7,500 to \$9,999	35	81
Class 5— " \$2,500 to \$4,999	155	165	\$10,000 to \$14,999	65	162
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	60	111
farms	704	922	\$20,000 to \$29,999	109	143
dollars	20 112 665	19 548 299	\$30,000 to \$39,999	75	64
Average per farm	28 569	21 202	\$40,000 to \$59,999	68	48
			\$60,000 and over	56	42
			\$60,000 to \$79,999	24	(NA)
			\$80,000 and over	32	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	590	8 302 245	Livestock, poultry, and their products sold	500	11 804 976
Grains	465	2 269 192	Poultry and poultry products	159	3 384 640
Tobacco	-	-	Dairy products	245	6 419 889
Cotton and cottonseed	-	-	Dairy cattle and calves	242	701 402
Field seeds, hay, forage, and silage	210	374 968	Other cattle and calves	174	739 189
Other field crops	28	312 812	Hogs, sheep, and goats	116	308 595
Vegetables, sweet corn, and melons	95	1 298 734	Other livestock and livestock products	48	251 261
Fruits, nuts, and berries	40	647 096	Farms with farm-related income from—		
Nursery and greenhouse products	78	3 399 443	Customwork and other agricultural services	111	145 869
Forest products sold	10	5 444	Recreational services	9	23 386
			Government farm programs	193	289 615

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	16 559	173	Commercial fertilizer	1 092	893	1 154	680
Number of farms with expenditures of—			dollars	227		380	
\$1 to \$1,999	19	(NA)	Lime	83	966	(NA)	(NA)
\$2,000 to \$2,999	29	(NA)	Other agricultural chemicals (see text)	250	707	(NA)	(NA)
\$3,000 to \$4,999	95	(NA)	Gasoline and other petroleum fuel and oil for the farm business	710	749	911	850
\$5,000 to \$9,999	146	(NA)	dollars	691		922	
\$10,000 to \$19,999	190	(NA)	Gasoline	476	020	649	776
\$20,000 to \$39,999	141	(NA)	dollars	200		162	
\$40,000 and over	84	(NA)	Diesel oil	64	162	56	910
Items reported both years	10 154	954	dollars	101		94	
Livestock and poultry	1 440	242	LP gas, butane, and propane	76	853	21	986
dollars	481		dollars	699		922	
Feed for livestock and poultry	3 236	144	Motor oil, grease, piped gas, kerosene, and fuel oil	93	714	183	178
dollars	363		dollars	434		559	
Commercially mixed formula feeds	21	699	Hired farm labor	2 507	367	2 731	102
tons	1 819	478	dollars	200		324	
dollars	179		150 days or more	559		790	
Feed ingredients	14	110	Less than 150 days	1 405		(NA)	(NA)
tons	914	273	workers	61		(NA)	(NA)
dollars	145		Contract labor	260	517	(NA)	(NA)
Whole grains	8	979	dollars	320		428	
tons	413	520	Machine hire and customwork	249	684	254	243
dollars	91		dollars	701		(NA)	(NA)
Hay, green chop, and silage	5	422	All other production expenses	6 069	546	(NA)	(NA)
tons	88	873	dollars				
dollars	596						
Seeds, bulbs, plants, and trees	657	358					
dollars	530	141					

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	699	11 074 799	\$10,000 to \$19,999	174	2 273 056
By value groups:			\$20,000 to \$29,999	95	2 126 892
\$1 to \$4,999	173	483 802	\$30,000 to \$49,999	67	2 447 371
\$5,000 to \$9,999	154	1 035 793	\$50,000 and over	36	2 707 885

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	585	907	354	483	335	424	897	1 538
2 or 3	236	511	99	213	72	152	(NA)	(NA)
4 and over	13	60	5	20	3	12	(NA)	(NA)
Motortrucks including pickups	575	1 031	241	334	437	697	723	1 244
2 and over	231	687	61	154	134	394	(NA)	(NA)
Tractors other than garden tractors and motor tillers	654	2 029	264	458	563	1 571	834	2 451
2 or 3	318	819	100	232	308	772	(NA)	(NA)
4 and over	219	1 093	18	80	143	687	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	652	1 979	261	449	561	1 530	830	2 400
Crawler tractors	43	50	7	9	38	41	40	51
Riding garden tractors 7 hp and over	164	188	122	140	45	48	(NA)	(NA)
Grain and bean combines, self-propelled	147	164	66	73	86	91	174	190
Cornpickers, corn heads, and picker-shellers	391	450	123	134	285	316	(NA)	(NA)
Corn heads for combines	97	103	55	57	43	46	(NA)	(NA)
Other cornpickers and picker-shellers	334	347	77	77	261	270	(NA)	(NA)
Pickup balers	403	417	136	137	270	280	(NA)	(NA)
Windrowers, pull and self-propelled	85	92	43	45	43	47	(NA)	(NA)
Field forage harvesters, shear bar	216	237	69	72	152	165	(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	178	(X)	134	(X)	Turkeys	13	16 005	16	52 328
Chickens 3 months old or older	168	381 492	126	318 685	Turkey hens kept for breeding	2	(D)	2	(D)
Farms with--					Other turkeys	12	(D)	15	(D)
1 to 1,599	133	46 219	102	38 709	Ducks, geese, and other poultry	27	4 490	16	12 221
1,600 to 3,199	16	35 951	10	25 413					
3,200 to 9,999	13	66 922	7	37 910	1964				
10,000 and over	6	232 400	7	216 653	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	161	347 911	115	223 447	Chickens 4 months old or older	330	570 587	(NA)	281 168
Pullets not yet of laying age	11	28 166	5	88 853	Broilers and other meat-type chickens	(NA)	(NA)	6	70 900
Other chickens	20	5 415	13	6 385	Turkeys	(NA)	(NA)	24	93 445
Broilers and other meat-type chickens less than 3 months old	9	12 140	8	11 910					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number		
1969								
Any livestock	456	(X)	435	(X)	(X)	(X)		
Any cattle, hogs, or sheep	417	(X)	411	(X)	(X)	(X)		
Cattle and calves	385	17 878	379	10 774	61	1 316		
Farms with--								
1 to 19	101	842	145	1 387	47	361		
20 to 49	132	4 555	191	5 839	8	229		
50 to 99	119	8 105	33	2 010	4	246		
100 to 199	31	(D)	9	(D)	1	(D)		
200 and over	2	(D)	1	(D)	1	(D)		
200 to 499	2	(D)	1	(D)	1	(D)		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	332	4 024	53	1 131		
Farms with--								
1 to 9	(X)	(X)	204	1 054	31	152		
10 to 19	(X)	(X)	81	1 059	11	146		
20 to 49	(X)	(X)	38	988	6	182		
50 to 99	(X)	(X)	7	(D)	3	(D)		
100 and over	(X)	(X)	2	(D)	2	(D)		
100 to 199	(X)	(X)	1	(D)	1	(D)		
200 to 499	(X)	(X)	1	(D)	1	(D)		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	311	6 750	11	185		
Farms with--								
1 to 9	(X)	(X)	61	298	4	24		
10 to 19	(X)	(X)	96	1 335	4	45		
20 to 49	(X)	(X)	138	3 771	2	43		
50 to 99	(X)	(X)	11	670	1	73		
100 and over	(X)	(X)	5	676	-	-		
100 to 199	(X)	(X)	5	676	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	276	5 155	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	267	2 372	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	241	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	590	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	550	22 694	533	13 505	(NA)	1 452		
Cattle	(NA)	(NA)	453	4 574	67	1 276		
Calves	(NA)	(NA)	471	8 931	23	176		
	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	10 351	370	8 359	275	9 519	69	832
Farms with--								
1 to 19	90	627	198	1 874	58	353	54	344
20 to 49	158	5 198	144	4 387	153	5 013	13	(D)
50 to 99	63	3 854	25	1 738	59	3 555	2	(D)
100 and over	5	672	3	360	5	598	-	-
1964								
Total on place	497	13 853	(NA)	9 705	452	12 989	(NA)	864

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

Table with 8 columns: Inventory (Farms reporting, Number), Sales (Farms reporting, Number) for 1969 and 1964. Rows include Hogs and pigs, Sheep and lambs, Any goats, and All other livestock.

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

Table with 4 columns: Item, 1969 (farms, dollars), 1969 (acres on which used, tons, dollars), and 1969 (farms, acres on which used, dollars). Rows include Nematodes, Diseases, Weeds, and Insect control.

Class 1-5 Farms

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

Table with 6 columns: Farms reporting, Acres, Irrigated land (Farms reporting, Acres), Total Commercial fertilizer used (Farms reporting, Acres), Dry Commercial fertilizer used (Farms reporting, Tons), and Liquid Commercial fertilizer used (Farms reporting, Tons). Rows include Cropland, Field corn, Sorghums, Hay, and All other crops.

Class 1-5 Farms

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

Table with 9 columns: Crops harvested (Farms reporting, Acres, Quantity) and Irrigated land (Farms reporting, Acres) for 1969 and 1964. Rows include Field corn, Sorghums, Alfalfa, and Strawberries.

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)	359	7 242	252 156	2	40	307	6 128	1 055	37	600	13 648	452 892	
Winter wheat (bushels)	359	7 242	252 156	2	40	307	6 128	1 055	37	-	-	-	
Oats for grain (bushels)	201	2 868	126 428	2	24	169	2 428	366	13	368	5 251	195 634	
Barley for grain (bushels)	205	3 743	227 616	2	20	185	3 372	531	22	251	4 283	211 698	
Rye for grain (bushels)	16	154	5 430	-	-	10	96	16	-	37	207	6 243	
Soybeans for beans (bushels)	137	8 762	252 969	-	-	110	7 514	814	40	145	6 986	113 159	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	29	291	65 982	2	2	26	289	275	1	39	416	83 064	
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	95	3 624	12	289	130	5 567
Selected vegetables:						
Tomatoes	58	939	7	39	81	1 005
Sweet corn	64	1 508	7	79	82	2 199
Cucumbers and pickles	15	10	4	3	21	172
Watermelons	5	2	-	-	3	2
Snap beans, bush, pole	24	156	3	22	26	195

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						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Farms reporting	Number	Farms reporting	Number		Farms reporting	
Land in orchards (see text)	1969.. 31	572	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 49	533	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 22	328	13 956	8	931	19	13 025	17	6 026 862
	1964.. 42	(NA)	11 623	22	1 816	39	9 807	27	4 070 220
Peaches, all (pounds)	1969.. 16	202	16 582	9	1 828	13	14 754	12	1 828 555
	1964.. 30	(NA)	12 260	19	2 094	28	10 166	22	1 380 938
Clingstone (pounds)	1969.. 1	(Z)	2	-	-	1	2	-	-
Freestone (pounds)	1969.. 16	202	16 580	9	1 828	13	14 752	12	1 828 555
Pears, all (pounds)	1969.. 14	30	1 845	9	587	14	1 258	13	50 556
	1964.. 29	(NA)	614	12	241	27	373	21	37 000
Bartlett (pounds)	1969.. 10	9	760	7	182	9	578	9	31 525
Other than Bartlett (pounds)	1969.. 10	21	1 085	4	405	8	680	7	19 031
Cherries, all (pounds)	1969.. 7	3	164	1	2	7	162	7	5 282
	1964.. 20	(NA)	158	8	48	16	110	13	1 581
Tart (pounds)	1969.. 7	2	98	-	-	7	98	7	4 160
Sweet (pounds)	1969.. 5	1	66	1	2	5	64	3	1 122
Plums and prunes, all (pounds)	1969.. 2	2	153	-	-	2	153	1	3 000
	1964.. 13	(NA)	181	9	114	10	67	8	10 808
Plums (pounds, fresh)	1969.. 2	2	153	-	-	2	153	1	3 000
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 6	2	924	-	-	6	924	6	7 400
	1964.. 23	(NA)	426	4	26	21	400	18	11 474

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	35	(X)	478	529 660	55	(X)	807	864 901
Sod	7	(X)	107	111 000	(X)	(X)	(X)	(X)
Bulbs	1	(X)	2	3 000	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	42	1 145 920	46	2 623 228	79	1 826 069	151	2 819 384
Flower seeds, vegetable seeds, and vegetable plants	9	89 750	13	127 330	22	31 327	15	30 655
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	6 120	(X)	5 225	(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	5	1 564	8	3 203
Firewood and fuelwood	3	380	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	3 500	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 387	1 764	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	162 048	181 265	50 to 99 acres . . . . .	294	334
Average size of farm . . . . . acres . . . . .	116.8	102.8	100 to 199 acres . . . . .	124	145
Approximate land area . . . . . acres . . . . .	508 032	508 165	200 to 499 acres . . . . .	37	17
Proportion in farms . . . . . percent . . . . .	31.9	35.6	500 to 999 acres . . . . .	2	2
Value of land and buildings . . . . . dollars . . . . .	56 448 819	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	40 698	23 273	Cropland used only for pasture or grazing . . . . . farms . . . . .	858	678
Average per acre . . . . . dollars . . . . .	348.34	223.92	acres . . . . .	23 802	12 362
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	495	(NA)
Total cropland . . . . . farms . . . . .	1 302	1 712	acres . . . . .	12 808	17 370
Harvested cropland . . . . . acres . . . . .	101 751	102 479	Woodland including woodland pasture . . . . . farms . . . . .	966	1 257
Number of farms by acres harvested:			acres . . . . .	31 369	35 606
1 to 9 acres . . . . .	150	268	All other land (see text) . . . . . farms . . . . .	1 148	(NA)
10 to 19 acres . . . . .	176	281	acres . . . . .	28 928	43 156
20 to 29 acres . . . . .	194	232	Irrigated land . . . . . farms . . . . .	36	6
30 to 49 acres . . . . .	270	364	acres . . . . .	483	60

All Farms

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

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms			Acres of irrigated land	Number	Acres of harvested cropland
All farms . . . . .	1 387	162 048	1 247	155 868	65 141	36	2 716	483	1 764	181 265	1 643	72 747
Farms with—												
1 to 9 acres . . . . .	59	243	21	102	61	5	36	5	66	292	45	108
10 to 49 acres . . . . .	246	7 747	181	5 858	2 621	14	400	159	394	11 698	346	4 507
50 to 69 acres . . . . .	227	13 350	217	12 733	5 065	6	344	104	292	17 190	271	6 664
70 to 99 acres . . . . .	228	19 385	218	18 551	8 071	6	538	102	330	27 886	316	10 411
100 to 139 acres . . . . .	249	28 541	236	27 020	10 566	-	-	-	304	34 926	294	13 557
140 to 179 acres . . . . .	146	22 624	145	22 450	9 873	1	150	50	156	24 291	153	11 075
180 to 219 acres . . . . .	74	14 442	73	14 242	5 528	-	-	-	81	15 826	79	6 779
220 to 259 acres . . . . .	53	12 559	53	12 559	5 391	-	-	-	44	10 483	44	4 401
260 to 499 acres . . . . .	88	29 193	87	28 889	13 010	4	1 248	63	87	29 386	86	12 310
500 to 999 acres . . . . .	12	7 330	11	6 830	2 806	-	-	-	7	4 589	6	1 138
1,000 to 1,999 acres . . . . .	5	6 634	5	6 634	2 149	-	-	-	3	4 694	3	1 797
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 387	1 764	Under 25 years . . . . .	20	18
acres . . . . .	162 048	181 265	25 to 34 years . . . . .	121	133
Harvested cropland . . . . . farms . . . . .	1 247	1 643	35 to 44 years . . . . .	298	367
acres . . . . .	65 141	72 747	45 to 54 years . . . . .	387	437
Full owners . . . . . farms . . . . .	1 014	1 373	55 to 64 years . . . . .	307	395
acres . . . . .	97 792	118 105	65 years and over . . . . .	254	414
Harvested cropland . . . . . farms . . . . .	884	1 258	Average age . . . . .	51.7	53.2
acres . . . . .	32 961	41 620	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	317	323	On farm operated . . . . .	1 159	1 628
acres . . . . .	59 226	50 743	Not on farm operated . . . . .	138	(NA)
Harvested cropland . . . . . farms . . . . .	314	321	Farm operators reporting days of work		
acres . . . . .	29 773	26 229	off farm . . . . .	871	938
Tenants . . . . . farms . . . . .	56	63	1 to 49 days . . . . .	64	120
acres . . . . .	5 030	7 769	50 to 99 days . . . . .	48	
Harvested cropland . . . . . farms . . . . .	49	59	100 to 199 days . . . . .	90	
acres . . . . .	2 407	3 328	200 days and over . . . . .	669	818
Percent of tenancy . . . . .	4.0	3.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	23 350 487	14 891 500
Class 1--Sales of \$40,000 and over . . . . .	51	38	Average per farm . . . . . dollars . . . . .	16 835	8 442
Class 2-- " \$20,000 to \$39,999 . . . . .	120	65	Crops including nursery products and hay . . . . . farms . . . . .	1 051	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	145	201	dollars . . . . .	14 047 977	6 970 900
Class 4-- " \$5,000 to \$9,999 . . . . .	152	183	Forest products . . . . . farms . . . . .	59	68
Class 5-- " \$2,500 to \$4,999 . . . . .	199	240	dollars . . . . .	45 950	88 474
Class 6 (see text) . . . . .	84	152	Livestock, poultry, and their products . . . . . farms . . . . .	1 023	(NA)
Part time (see text) . . . . .	491	592	dollars . . . . .	9 256 560	7 760 137
Part retirement (see text) . . . . .	145	290			
Abnormal (see text) . . . . .	-	3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm related income from—		
\$1 to \$249	151	228	Customwork and other		
\$250 to \$499	103	163	agricultural services . . . . . farms	123	(NA)
\$500 to \$999	141	239	dollars	76 995	(NA)
\$1,000 to \$1,499	164	183	Recreational services . . . . . farms.	15	13
\$1,500 to \$1,999	96	135	dollars.	22 214	72 295
\$2,000 to \$2,499	79	86	Government farm programs . . . . . farms.	478	(NA)
\$2,500 and over	653	730	dollars.	285 438	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 387	1 759	Seeds, bulbs, plants, and trees . . . . . farms	967	1 495
dollars	19 301 201	(NA)	dollars.	341 940	264 105
Number of farms with expenditures of—			Commercial fertilizer . . . . . farms.	1 104	1 367
\$1 to \$499	141	(NA)	dollars.	621 297	439 775
\$500 to \$999	167	(NA)	Lime . . . . . farms	529	731
\$1,000 to \$1,999	256	(NA)	dollars	92 973	(NA)
\$2,000 to \$2,999	178	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	198	(NA)	(see text) . . . . . farms.	657	(NA)
\$5,000 to \$9,999	181	(NA)	dollars	175 713	(NA)
\$10,000 and over	266	(NA)	Gasoline and other petroleum fuel		
Items reported both years	11 940 642	7 076 475	and oil for the farm business . . . . . farms.	1 369	1 636
dollars			dollars	708 170	590 085
Livestock and poultry	740	918	Hired farm labor . . . . . farms.	619	654
dollars	1 375 342	892 425	dollars	6 278 680	2 455 950
Feed for livestock and poultry	988	1 294	Contract labor, machine hire,		
dollars	2 374 141	2 255 550	and customwork . . . . . farms.	686	1 026
Commercially mixed formula			dollars	241 072	178 585
feeds	606	1 159	All other production expenses . . . . . farms.	1 213	(NA)
tons.	18 321	23 546	dollars	7 091 873	(NA)
dollars	1 664 704	2 012 450			

All Farms

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	1 361	12 152 222	\$1,000 to \$4,999	522	1 393 871	
By value groups			\$5,000 to \$9,999	348	2 292 572	
\$1 to \$999	82	46 457	\$10,000 to \$19,999	245	3 210 842	
			\$20,000 and over	164	5 208 480	
	1969				1964	
	Equipment manufactured —					
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 106	1 481	683	837	556	644
Motortrucks including pickups	1 000	1 300	499	595	587	705
Tractors other than garden tractors and motor tillers	1 211	2 476	400	676	985	1 800
Riding garden tractors 7 hp and over	254	262	191	196	63	66
Grain and bean combines, self propelled	164	166	55	55	110	111
Cornpickers, corn heads, and picker shellers	404	428	136	144	273	284
Pickup balers	752	759	274	275	481	484

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	995	(X)	930	(X)	1 426	(NA)	(NA)	(NA)
Cattle and calves	919	24 692	824	10 339	1 349	28 553	1 044	11 959
Farms with—								
1 to 4	104	294	252	636	565	(NA)	(NA)	(NA)
5 to 9	146	1 018	193	1 279	(NA)	(NA)	(NA)	(NA)
10 to 19	211	2 936	209	2 782	293	(NA)	(NA)	(NA)
20 and over	458	20 444	170	5 642	491	(NA)	(NA)	(NA)
Cows and heifers that had calved	719	10 840	(X)	(X)	1 177	13 222	(NA)	(NA)
Milk cows	396	6 781	(X)	(X)	764	8 854	(NA)	(NA)
Farms with—								
1 or 2	110	154	(X)	(X)	295	(NA)	(NA)	(NA)
3 or 4	24	85	(X)	(X)	104	(NA)	(NA)	(NA)
5 to 9	29	205	(X)	(X)	73	(NA)	(NA)	(NA)
10 and over	233	6 337	(X)	(X)	292	(NA)	(NA)	(NA)
Hogs and pigs	317	8 922	309	16 095	544	8 463	370	12 996
Farms with								
1 to 4	65	181	34	93	328	(NA)	120	(NA)
5 to 9	45	291	33	222	(NA)	(NA)	(NA)	(NA)
10 to 24	96	1 508	88	1 377	131	(NA)	(NA)	(NA)
25 and over	111	6 942	154	14 403	85	(NA)	250	(NA)
Feeder pigs	(X)	(X)	97	5 862	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	202	1 542	(X)	(X)	277	1 291	(X)	(X)
December 1 of preceding year and May 31	178	809	(X)	(X)	222	620	(X)	(X)
June 1 and November 30	171	733	(X)	(X)	222	671	(X)	(X)



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			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	667	727	107 625	617	105 247	49 842	20	2 135	271
Farms with—									
1 to 9 acres	26	21	107	6	36	14	3	20	3
10 to 49 acres	55	62	1 658	39	1 211	661	6	179	53
50 to 69 acres	54	58	3 188	50	2 954	1 664	-	-	-
70 to 99 acres	94	127	8 022	90	7 684	4 058	6	538	102
100 to 139 acres	136	166	15 747	132	15 263	7 469	-	-	-
140 to 179 acres	103	112	16 041	103	16 041	8 272	1	150	50
180 to 219 acres	50	60	9 845	50	9 845	4 668	-	-	-
220 to 259 acres	47	37	11 142	47	11 142	5 184	-	-	-
260 to 499 acres	86	76	28 611	85	28 307	12 976	4	1 248	63
500 to 999 acres	11	5	6 630	10	6 130	2 727	-	-	-
1,000 to 1,999 acres	5	3	6 634	5	6 634	2 149	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	22	Irrigated land—Continued
Proportion of all class 1-5 farms	3.2	Cropland
Land in farms	2 320	farms
Cropland	1 760	acres
Class 1-5 farms irrigated in 1969	20	Harvested
Proportion of all class 1-5 farms	2.9	acres
Land in farms	2 135	acres
Average per farm	106.7	Used only for pasture
Cropland	1 637	acres
Harvested cropland	1 127	Pasture, other than cropland pasture
Irrigated land	271	acres
Average per farm	13.5	Water used
		acre-feet
		Class 1-5 farms with artificial drainage
		Proportion of class 1-5 farms
		Land in farms
		Average per farm
		Drained land
		Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number
		Land in farms

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	667	-	727	-	12	-	(NA)	
farms	107 625	-	107 401	-	7 196	-	(NA)	
acres	617	-	700	-	8	-	(NA)	
Harvested cropland	49 842	-	51 627	-	3 928	-	(NA)	
farms	391	-	462	-	4	-	(NA)	
acres	51 657	-	(NA)	-	3 268	-	(NA)	
Full owners	347	-	(NA)	-	4	-	(NA)	
farms	20 523	-	(NA)	-	1 492	-	(NA)	
acres	245	-	234	-				
Part owners	52 742	-	(NA)	-	Farm operators by age groups:			
farms	243	-	(NA)	-	Under 25 years	5	11	
acres	27 531	-	(NA)	-	25 to 34 years	56	62	
Tenants	31	-	29	-	35 to 44 years	143	165	
farms	3 226	-	(NA)	-	45 to 54 years	199	180	
acres	1 788	-	(NA)	-	55 to 64 years	155	185	
Harvested cropland	27	-	(NA)	-	65 years and over	109	124	
farms	1 788	-	(NA)	-	Average age	51.6	(NA)	
acres	4.6	0.0	3.9		Farm operators by place of residence:			
Percent of tenancy					On farm operated	585	664	
Farms by type of organization					Not on farm operated	47	31	
Individual or family	583	-	(NA)	-	Farm operators reporting days of			
farms	84 518	-	(NA)	-	work off farm	292	277	
acres	68	-	(NA)	-	1 to 49 days	43	57	
Partnership	14 419	-	(NA)	-	50 to 99 days	18	20	
farms					100 to 199 days	37	45	
acres					200 days and over	194	155	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	51	38	\$1 to \$2,499 (see text)	14
Class 2-- " \$20,000 to \$39,999	120	65	\$2,500 to \$4,999	185
Class 3-- " \$10,000 to \$19,999	145	201	\$5,000 to \$7,499	96
Class 4-- " \$5,000 to \$9,999	152	183	\$7,500 to \$9,999	56
Class 5-- " \$2,500 to \$4,999	199	240	\$10,000 to \$14,999	78
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	67
farms	667	727	\$20,000 to \$29,999	89
dollars	22 669 989	13 912 953	\$30,000 to \$39,999	31
Average per farm	33 987	19 137	\$40,000 to \$59,999	29
			\$60,000 and over	22
			\$60,000 to \$79,999	9
			\$80,000 and over	13

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	548	13 741 356			Livestock, poultry, and their products sold	589	8 887 886
Grains	446	718 102			Poultry and poultry products	180	3 161 057
Tobacco	-	-			Dairy products	268	3 556 198
Cotton and cottonseed	-	-			Dairy cattle and calves	253	477 272
Field seeds, hay, forage, and silage	278	430 171			Other cattle and calves	305	936 543
Other field crops	56	300 755			Hogs, sheep, and goats	222	558 536
Vegetables, sweet corn, and melons	64	(0)			Other livestock and livestock products	42	198 280
Fruits, nuts, and berries	31	498 897			Farms with farm-related income from-		
Nursery and greenhouse products	32	(0)			Customwork and other agricultural services	89	69 031
Forest products sold	37	40 747			Recreational services	9	21 140
					Government farm programs	251	200 345

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	18 242 588	667 727	(NA)	(NA)	Commercial fertilizer	536 454	580 607	350	030
Number of farms with expenditures of-					Lime	71 519	312 341	(NA)	(NA)
\$1 to \$1,999	35	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	166 122	424 (NA)	(NA)	(NA)
\$2,000 to \$2,999	70	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	583 900	665 727	448	781
\$3,000 to \$4,999	127	(NA)	(NA)	(NA)	Gasoline	379 978	645 727	342	863
\$5,000 to \$9,999	169	(NA)	(NA)	(NA)	Diesel oil	45 001	189 84	12	170
\$10,000 to \$19,999	154	(NA)	(NA)	(NA)	LP gas, butane, and propane	11 163	50 29	7	533
\$20,000 to \$39,999	80	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	147 758	665 727	86	215
\$40,000 and over	32	(NA)	(NA)	(NA)	Hired farm labor	6 218 506	395 451	2 409	491
Items reported both years	11 359 659	6 375 559			Workers by number of days worked:				
Livestock and poultry	1 243 163	786 160			150 days or more	1 113	147 738		
Feed for livestock and poultry	2 262 993	2 050 852			Less than 150 days	1 383	(NA) (NA) (NA)		
Commercially mixed formula feeds	431 17 878	593 (NA)			Contract labor	27 187	30 (NA) (NA)		
Feed ingredients	1 620 404	1 860 700			Machine hire and customwork	176 719	369 419	119	403
Whole grains	7 225	221 (NA)			All other production expenses	6 645 288	667 (NA)		
Hay, green chop, and silage	332 316	153 576							
Seeds, bulbs, plants, and trees	3 254	99 (NA)							
	33 990	36 576							

Class 1-5 Farms

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

	1969		1969			1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	655	9 043 424			\$10,000 to \$19,999	196	2 647 677			
By value groups:					\$20,000 to \$29,999	93	2 104 080			
\$1 to \$4,999	143	402 663			\$30,000 to \$49,999	47	1 687 980			
\$5,000 to \$9,999	163	1 126 024			\$50,000 and over	13	1 075 000			
			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	540	735	353	442	256	293	687	1 000		
2 or 3	141	311	59	128	34	71	(NA)	(NA)		
4 and over	7	32	6	26	-	-	(NA)	(NA)		
Motortrucks including pickups	550	799	278	359	345	440	555	771		
2 and over	141	390	34	115	62	157	(NA)	(NA)		
Tractors other than garden tractors and motor tillers	608	1 554	264	469	499	1 085	677	1 507		
2 or 3	376	916	90	204	284	669	(NA)	(NA)		
4 and over	102	508	18	109	56	257	(NA)	(NA)		
Wheel tractors other than garden tractors and motor tillers	607	1 489	262	452	496	1 037	677	1 463		
Crawler tractors	57	65	15	17	42	48	39	44		
Riding garden tractors 7 hp and over	129	135	99	104	30	31	(NA)	(NA)		
Grain and bean combines, self-propelled	127	129	46	46	82	83	83	83		
Cornpickers, corn heads, and picker-shellers	276	294	109	116	172	178	(NA)	(NA)		
Corn heads for combines	30	33	15	17	15	16	(NA)	(NA)		
Other cornpickers and picker-shellers	258	261	98	99	161	162	(NA)	(NA)		
Pickup balers	458	462	196	197	264	265	(NA)	(NA)		
Windrowers, pull and self-propelled	103	107	61	64	42	43	(NA)	(NA)		
Field forage harvesters, shear bar	193	203	69	74	126	129	(NA)	(NA)		





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	192	7 251	199	14 188	244	5 882	195	9 987
Farms with—								
1 to 24	101	1 030	73	852	(NA)	(NA)	(NA)	(NA)
25 to 49	50	1 739	49	1 809	(NA)	(NA)	(NA)	(NA)
50 to 99	25	1 662	43	2 988	(NA)	(NA)	(NA)	(NA)
100 and over	16	2 820	34	8 539	(NA)	(NA)	(NA)	(NA)
100 to 199	8	941	22	2 755	(NA)	(NA)	(NA)	(NA)
200 and over	8	1 879	12	5 784	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	119	1 012	(X)	(X)	127	656	(X)	(X)
Other hogs and pigs	176	6 239	(X)	(X)	233	5 226	(X)	(X)
Feeder pigs sold	(X)	(X)	57	5 053	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	132	1 295	(X)	(X)	137	883	(X)	(X)
December 1 of preceding year and May 31	119	692	(X)	(X)	116	434	(X)	(X)
June 1 and November 30	113	603	(X)	(X)	116	449	(X)	(X)
Sheep and lambs	45	2 282	39	1 271	58	1 660	48	1 166
Any goats	7	35	1	3	—	—	2	6
All other livestock	157	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	600 farms	774 095 dollars	Nematodes in crops	3 farms	8 acres on which used
Commercial fertilizer	550 farms	29 960 acres on which used	Diseases in crops and orchards	18 farms	38 887 acres on which used
Lime	312 farms	7 021 acres on which used	Weeds or grass in crops	304 farms	11 076 acres on which used
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	10 farms	109 acres on which used
Insects on hay crops	76 farms	1 900 acres on which used	Chemicals for defoliation or for growth control of crops or thinning of fruit	11 farms	377 acres on which used
Insects on other crops	6 233 farms	55 836 acres on which used	Insect control on livestock and poultry	88 farms	185 acres on which used

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	391	14 066	—	—	68	1 433	62	283	9	9
Improved pasture	172	5 871	—	—	58	1 378	52	204	8	40
Field corn for all purposes	482	12 762	1	1	406	10 975	404	2 680	40	144
Sorghums for all purposes	16	62	—	—	16	62	16	14	3	1
All small grains	505	12 647	1	1	421	10 839	420	1 689	6	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	61	770	5	76	52	731	50	477	2	(2)
Hay or grass silage	504	21 061	—	—	74	2 256	73	476	2	37
Field seeds	30	234	—	—	2	3	2	2	—	—
Vegetables, sweet corn, or melons for sale	70	610	8	103	59	582	57	215	6	5
Berries for sale	17	19	3	6	8	9	8	6	—	—
Land in orchards (see text)	17	791	—	—	9	770	9	48	—	—
Nursery or greenhouse products	32	1 209	10	83	19	516	19	321	6	1
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	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	462	9 891	1 094 633	1	1	—	536	8 076	708 209
For silage (tons, green weight)	259	2 820	40 403	—	—	—	307	2 606	35 912
Cut for green or dry fodder, hogged or grazed	8	51	(X)	—	—	—	(NA)	45	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	10	51	575	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry weight)	1	1	2	—	—	—	(NA)	(NA)	(NA)
Hogged or grazed	5	10	(X)	—	—	—	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	228	6 647	17 397	—	—	—	420	11 856	27 704
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	410	12 836	27 509	—	—	—	395	9 713	19 133
Small grain hay (tons, dry)	4	70	96	—	—	—	5	22	33
Other hay (tons, dry)	9	174	242	—	—	—	(NA)	650	955
Grass silage (tons, green)	55	1 115	6 400	—	—	—	111	1 989	13 613
Hay crops cut and fed green (tons, green)	18	219	1 206	—	—	—	(NA)	(NA)	(NA)
Red clover seed (pounds)	23	188	17 268	—	—	—	55	366	39 913
Alfalfa seed (pounds)	1	2	140	—	—	—	1	2	180
Strawberries (pounds)	16	19	57 755	3	6	—	19	20	32 333

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)	348	3 475	116 153	1	1	283	2 955	475	2	444	4 577	139 360
Winter wheat (bushels)	348	3 474	116 128	1	1	283	2 955	475	2	-	-	-
Oats for grain (bushels)	476	7 083	425 882	-	-	389	6 080	922	(2)	575	8 953	508 284
Barley for grain (bushels)	189	1 706	93 985	-	-	166	1 505	247	1	132	878	37 773
Rye for grain (bushels)	15	92	2 803	-	-	12	58	11	-	18	108	2 855
Soybeans for beans (bushels)	2	8	160	-	-	1	6	1	-	2	4	180
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	59	730	149 385	5	76	51	725	477	(2)	77	492	101 515
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	70	610	8	103	77	503
Selected vegetables:						
Tomatoes	32	52	5	4	29	39
Sweet corn	62	346	6	93	71	312
Cucumbers and pickles	21	27	4	1	19	39
Watermelons	7	14	-	-	2	10
Snap beans, bush, pole	17	6	3	1	13	3

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							
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969	17	791	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	68	898	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	13	763	36 115	6	11 505	13	24 610	10	10 738 405
	1964	63	(NA)	41 643	23	23 138	51	18 505	36	8 537 184
Peaches, all (pounds)	1969	5	9	624	1	36	5	588	5	39 414
	1964	36	(NA)	1 251	17	333	26	918	21	33 688
Clingstone (pounds)	1969	1	2	150	1	36	1	114	1	16 720
Freestone (pounds)	1969	5	7	474	-	-	5	474	5	22 694
Pears, all (pounds)	1969	2	2	132	1	44	2	88	2	4 120
	1964	35	(NA)	269	13	86	26	183	16	10 150
Bartlett (pounds)	1969	1	2	128	1	44	1	84	1	4 000
Other than Bartlett (pounds)	1969	1	(Z)	4	-	-	1	4	1	120
Cherries, all (pounds)	1969	1	(Z)	6	-	-	1	6	1	75
	1964	26	(NA)	244	7	107	21	137	16	1 781
Tart (pounds)	1969	1	(Z)	6	-	-	1	6	1	75
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	21	-	-	1	21	1	500
	1964	24	(NA)	305	10	213	16	92	10	3 136
Plums (pounds, fresh)	1969	1	(Z)	21	-	-	1	21	1	500
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	114	-	-	1	114	1	400
	1964	28	(NA)	273	7	138	20	135	14	1 589

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	14	(X)	821	733 543	31	(X)	709	576 066
Sod	5	(X)	169	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	12	279 376	12	454 564	23	275 936	5	330 953
Flower seeds, vegetable seeds, and vegetable plants	4	3 300	1	4 092	9	5 017 245	-	4 024 850
Mushrooms	1	(D)	(X)	(D)	(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	1	1 000	(X)	300	(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	20	23 808	8	17 731
Firewood and fuelwood	9	3 424	(NA)	(NA)
Sawlogs and veneer logs	4	6 275	(NA)	(NA)
Pulpwood	1	3 000	(NA)	(NA)
Other forest products	5	4 240	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	647	1 022	Number of farms by acres harvested:		
Land in farms .....	95 364	117 075	50 to 99 acres .....	127	204
Average size of farm .....	147.3	114.6	100 to 199 acres .....	70	82
Approximate land area .....	442 880	444 805	200 to 499 acres .....	24	27
Proportion in farms .....	21.5	26.3	500 to 999 acres .....	3	3
Value of land and buildings .....	19 118 033	(NA)	1,000 acres and over .....	1	-
Average per farm .....	29 548	18 020	Cropland used only for pasture or grazing .....	393	435
Average per acre .....	200.47	148.80	..... farms .....	8 959	7 251
Land In Farms According to Use			..... acres .....	9 273	11 386
Total cropland .....	614	946	All other cropland (see text) .....	294	(NA)
Harvested cropland .....	54 934	66 104	..... farms .....	9 273	11 386
..... acres .....	36 702	47 467	Woodland including woodland pasture .....	511	813
Number of farms by acres harvested:			..... farms .....	29 671	36 804
1 to 9 acres .....	74	136	..... acres .....	29 671	36 804
10 to 19 acres .....	82	151	All other land (see text) .....	488	(NA)
20 to 29 acres .....	75	108	..... farms .....	10 759	14 177
30 to 49 acres .....	107	191	..... acres .....	10 759	14 177
			Irrigated land .....	7	2
			..... farms .....	7	2
			..... acres .....	217	14

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland		Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland		Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	647	95 364	563	88 785	36 702	7	1 219	217	1 022	117 075	902	47 467
Farms with-												
1 to 9 acres .....	22	72	8	30	20	1	5	1	60	186	13	22
10 to 49 acres .....	112	3 155	79	2 274	959	1	10	1	246	7 146	203	2 593
50 to 69 acres .....	72	4 078	66	3 722	1 549	4	204	200	102	5 976	96	2 388
70 to 99 acres .....	98	8 224	92	7 728	3 297	-	-	-	164	13 593	155	5 033
100 to 139 acres .....	96	11 234	90	10 523	3 398	-	-	-	169	19 517	158	7 177
140 to 179 acres .....	81	12 821	69	10 921	3 910	-	-	-	104	16 484	102	6 429
180 to 219 acres .....	47	9 286	47	9 286	3 839	-	-	-	61	11 959	60	4 688
220 to 259 acres .....	39	9 309	36	8 613	3 967	-	-	-	33	7 768	32	3 203
260 to 499 acres .....	58	19 060	55	18 163	7 682	-	-	-	68	23 514	68	10 049
500 to 999 acres .....	18	11 758	17	11 158	5 465	-	-	-	13	(D)	13	(D)
1,000 to 1,999 acres .....	4	6 367	4	6 367	2 616	1	1 000	15	2	(D)	2	(D)
2,000 acres and over .....	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	647	1 022	Under 25 years .....	3	18
Harvested cropland .....	36 702	47 467	25 to 34 years .....	69	85
Full owners .....	480	793	35 to 44 years .....	144	239
Harvested cropland .....	16 237	23 940	45 to 54 years .....	187	286
Part owners .....	140	181	55 to 64 years .....	155	221
Harvested cropland .....	19 195	20 765	65 years and over .....	89	173
Tenants .....	27	45	Average age .....	50.3	51.1
Harvested cropland .....	1 270	2 138	Farm operators by place of residence:		
Percent of tenancy .....	4.1	4.4	On farm operated .....	531	934
			Not on farm operated .....	68	(NA)
			Farm operators reporting days of work		
			off farm .....	425	579
			1 to 49 days .....	38	106
			50 to 99 days .....	17	57
			100 to 199 days .....	57	473
			200 days and over .....	313	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) .....	7 744 187	8 499 750
Class 1--Sales of \$40,000 and over .....	44	40	Average per farm .....	11 969	8 317
Class 2-- "\$20,000 to \$39,999 .....	52	40	Crops including nursery products and hay .....	473	(NA)
Class 3-- "\$10,000 to \$19,999 .....	48	73	..... farms .....	2 366 706	3 271 753
Class 4-- "\$5,000 to \$9,999 .....	53	83	Forest products .....	58	71
Class 5-- "\$2,500 to \$4,999 .....	95	112	..... farms .....	104 680	52 854
Class 6 (see text) .....	38	157	Livestock, poultry, and their products .....	452	(NA)
Part time (see text) .....	260	375	..... farms .....	5 272 801	5 153 567
Part retirement (see text) .....	56	140	..... dollars .....		
Abnormal (see text) .....	1	2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	96	209	Customwork and other		
\$250 to \$499	57	105	agricultural services	farms .. 56	(NA)
\$500 to \$999	89	143	dollars ..	57 608	(NA)
\$1,000 to \$1,499	43	96	Recreational services	farms .. 8	7
\$1,500 to \$1,999	38	60	dollars ..	9 784	21 564
\$2,000 to \$2,499	36	59	Government farm programs	farms .. 237	(NA)
\$2,500 and over	288	350	dollars ..	116 968	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms .. 6 724 457	dollars .. 1 022 (NA)	Seeds, bulbs, plants, and trees	farms .. 419	794
Number of farms with expenditures of--			dollars ..	297 475	281 905
\$1 to \$499	93	(NA)	Commercial fertilizer	farms .. 474	780
\$500 to \$999	95	(NA)	dollars ..	403 004	448 325
\$1,000 to \$1,999	124	(NA)	Lime	farms .. 165	416
\$2,000 to \$2,999	68	(NA)	dollars ..	43 172	(NA)
\$3,000 to \$4,999	68	(NA)	Other agricultural chemicals (see text)	farms .. 302	(NA)
\$5,000 to \$9,999	71	(NA)	dollars ..	104 708	(NA)
\$10,000 and over	128	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms .. 637	942
Items reported both years	dollars .. 4 588 513	dollars .. 4 749 935	dollars ..	358 803	376 075
Livestock and poultry	farms .. 318	462	Hired farm labor	farms .. 288	326
dollars ..	699 856	639 155	dollars ..	847 612	769 905
Feed for livestock and poultry	farms .. 435	638	Contract labor, machine hire, and customwork	farms .. 263	503
dollars ..	1 905 522	2 173 250	dollars ..	76 241	61 320
Commercially mixed formula feeds	farms .. 287	250	All other production expenses	farms .. 554	(NA)
tons ..	17 089	20 114	dollars ..	1 988 064	(NA)
dollars ..	1 599 118	1 968 050			

All Farms

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	639	6 367 810	\$1,000 to \$4,999	263	723 242	
By value groups			\$5,000 to \$9,999	155	1 020 931	
\$1 to \$999	29	15 640	\$10,000 to \$19,999	99	1 285 278	
			\$20,000 and over	93	3 322 719	
	1969				1964	
	Equipment manufactured --					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	511	756	348	436	250	320
Motortrucks including pickups	480	709	259	312	276	397
Tractors other than garden tractors and motor tillers	575	1 164	194	337	445	827
Riding garden tractors 7 hp and over	91	97	60	61	34	36
Grain and bean combines, self-propelled	90	91	38	38	53	53
Cornpickers, corn heads, and picker-shellers	130	136	40	42	91	94
Pickup balers	359	364	131	131	231	233
					445	451

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	462	(X)	402	(X)	819	(NA)	(NA)	(NA)
Cattle and calves	440	10 934	357	4 191	786	12 994	547	5 621
Farms with--								
1 to 4	78	208	128	294	419	(NA)	(NA)	(NA)
5 to 9	95	656	91	590	(NA)	(NA)	(NA)	(NA)
10 to 19	76	1 031	78	1 088	158	(NA)	(NA)	(NA)
20 and over	191	9 039	60	2 219	209	(NA)	(NA)	(NA)
Cows and heifers that had calved	385	4 866	(X)	(X)	713	6 074	(NA)	(NA)
Milk cows	269	3 240	(X)	(X)	593	4 608	(NA)	(NA)
Farms with--								
1 or 2	114	155	(X)	(X)	293	(NA)	(NA)	(NA)
3 or 4	40	135	(X)	(X)	103	(NA)	(NA)	(NA)
5 to 9	31	217	(X)	(X)	76	(NA)	(NA)	(NA)
10 and over	84	2 733	(X)	(X)	121	(NA)	(NA)	(NA)
Hogs and pigs	174	4 914	129	7 800	360	6 008	168	7 957
Farms with--								
1 to 4	61	171	24	69	256	(NA)	55	(NA)
5 to 9	31	215	23	143	(NA)	(NA)	(NA)	(NA)
10 to 24	47	749	31	492	60	(NA)	(NA)	(NA)
25 and over	35	3 779	51	7 096	44	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	27	648	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	81	494	(X)	(X)	154	697	(X)	(X)
December 1 of preceding year and May 31	68	258	(X)	(X)	126	379	(X)	(X)
June 1 and November 30	67	236	(X)	(X)	113	318	(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 .....	20	480	13	190	31	864	22	581
Horses and ponies .....	149	486	23	37	(NA)	(NA)	8	30
Chickens 3 months old or older .....	169	141 890	55	87 412	411	99 345	(NA)	38 515
Farms with-								
1 to 99 .....	103	3 211	15	609	293	(NA)	(NA)	(NA)
100 to 399 .....	36	6 710	22	4 608	77	(NA)	(NA)	(NA)
400 to 1,599 .....	21	17 513	12	10 265	32	(NA)	(NA)	(NA)
1,600 and over .....	9	114 456	6	71 930	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	162	109 874	50	34 197	375	87 767	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	7	368 533	5	1 730 000	(NA)	(NA)	7	1 744 750
Other livestock and poultry .....	62	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes .....	farms .	312	farms .	510	Hay, excluding sorghum hay .....	farms .	456	farms .	(NA)
For grain .....	farms .	296	farms .	463	acres .	15 737	acres .	24 370	
bushels .	3 765	3 859	bushels .	3 859	tons .	26 618	tons .	34 066	
bushels .	352 485	261 125	Cotton .....		farms .	-	farms .	-	
bushels .			acres .		acres .	-	acres .	-	
bushels .			bales .		bales .	-	bales .	-	
Cut for silage, green or dry fodder, or hogged or grazed .....	farms .	115	(NA)		Peanuts for nuts .....	farms .	-	farms .	-
acres .	1 789	2 226	acres .		acres .	-	acres .	-	
Sorghums for all purposes except sorghum .....	farms .	20	2		pounds .	-	pounds .	-	
For grain or seed .....	farms .	3			Tobacco .....	farms .	-	farms .	-
bushels .	11		acres .		acres .	-	acres .	-	
bushels .	820		bushels .		pounds .	-	pounds .	-	
Cut for silage, dry forage or hay, or hogged or grazed .....	farms .	17	(NA)		Irish potatoes and sweetpotatoes .....	farms .	100	farms .	(NA)
acres .	125	37	acres .		acres .	3 449	acres .	3 098	
Wheat for grain .....	farms .	134	240		Vegetables, sweet corn, or melons for sale .....	farms .	71	farms .	56
bushels .	928	1 799	bushels .	46 904	acres .	202	acres .	517	
bushels .	28 810	46 904	Other crops .....		farms .	6	farms .	15	
Other small grains for grain .....	farms .	392	(NA)		acres .	3	acres .	7	
bushels .	10 264	11 483	acres .		Land in orchards (see text) .....	farms .	48	farms .	151
Soybeans for beans .....	farms .	2			acres .	109	acres .	278	
bushels .	144		acres .		Other crops .....	farms .	49	farms .	(NA)
bushels .	1 400		acres .		acres .	365	acres .	(NA)	
			sq. ft. .		Greenhouse products under glass or other protection .....	farms .	7	farms .	24
					acres .	85 485	acres .	393 244	

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 .	292	number .	348	Total woodland .....	farms .	238	farms .	271
Land in farms .....	acres .	63 508	acres .	63 463	acres .	19 267	acres .	18 299	
Average size of farm .....	acres .	217.4	acres .	182.3	Woodland pastured .....	farms .	121	farms .	110
Value of land and buildings .....	dollars .	13 388 662	(NA)		acres .	7 693	acres .	3 314	
Average per farm .....	dollars .	45 851	(NA)		Woodland not pastured .....	farms .	179	farms .	238
Average per acre .....	dollars .	210.81	(NA)		acres .	11 574	acres .	14 985	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms .	81	farms .	139
Total cropland .....	farms .	276	(NA)		acres .	2 311	acres .	3 364	
acres .	38 753	38 429	Improved pastureland and rangeland .....		farms .	48	farms .	74	
Harvested cropland .....	farms .	264	300		acres .	912	acres .	1 124	
acres .	28 528	30 728	Pastureland and rangeland not improved .....		farms .	46	farms .	(NA)	
Number of farms by acres harvested:			(NA)		acres .	1 399	acres .	2 240	
1 to 49 acres .....		81	(NA)		All other land (see text) .....	farms .	224	farms .	331
50 to 99 acres .....		86	(NA)		acres .	3 177	acres .	3 377	
100 to 199 acres .....		70	(NA)		Irrigated land .....	farms .	3	farms .	1
200 to 499 acres .....		23	(NA)		acres .	17	acres .	6	
500 to 999 acres .....		3	(NA)		Total pastureland (all types) .....	farms .	230	farms .	(NA)
1,000 acres and over .....		1	(NA)		acres .	14 743	acres .	9 788	
1,000 to 1,999 acres .....		1	(NA)		Conservation Practices				
2,000 acres and over .....		-	(NA)		Grain or row crops farmed on the contour .....	farms .	59	farms .	(NA)
Cropland used only for pasture or grazing .....	farms .	155	133		acres .	5 521	acres .	(NA)	
acres .	4 739	3 110	Stripcropping systems to control erosion .....		farms .	67	farms .	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms .	59	58		acres .	5 405	acres .	(NA)	
acres .	2 137	1 410	Cropland and pastureland having terraces .....		farms .	11	farms .	(NA)	
Cropland on which all crops failed .....	farms .	8	14		acres .	288	acres .	(NA)	
acres .	282	155							
Cropland in cultivated summer fallow .....	farms .	17	-						
acres .	390	-							
Cropland idle .....	farms .	75	84						
acres .	2 477	3 026							

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms .....	292	348	63 508	264	61 443	28 528	3	1 015	17
Farms with--									
1 to 9 acres .....	16	33	54	4	14	8	1	5	1
10 to 49 acres .....	22	28	704	14	495	211	1	10	1
50 to 69 acres .....	16	11	952	15	902	463	-	-	-
70 to 99 acres .....	28	26	2 394	28	2 394	1 216	-	-	-
100 to 139 acres .....	29	52	3 300	29	3 300	1 446	-	-	-
140 to 179 acres .....	38	56	5 998	34	5 390	2 713	-	-	-
180 to 219 acres .....	36	45	7 205	36	7 205	3 436	-	-	-
220 to 259 acres .....	32	24	7 640	31	7 419	3 818	-	-	-
260 to 499 acres .....	54	60	17 886	53	17 549	7 609	-	-	-
500 to 999 acres .....	17	11	11 008	16	10 408	4 992	-	-	-
1,000 to 1,999 acres .....	4	2	6 367	4	6 367	2 616	1	1 000	15
2,000 acres and over .....	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years .....	9	Irrigated land--Continued	
Proportion of all class 1-5 farms .....	3.0	Cropland .....	3
Land in farms .....	2 353	Harvested .....	17
Cropland .....	1 594	Used only for pasture .....	3
Class 1-5 farms irrigated in 1969 .....	3	Pasture, other than cropland pasture .....	-
Proportion of all class 1-5 farms .....	1.0	Water used .....	22
Land in farms .....	1 015	Class 1-5 farms with artificial drainage .....	85
Average per farm .....	338.3	Proportion of class 1-5 farms .....	29.1
Cropland .....	782	Land in farms .....	25 206
Harvested cropland .....	443	Average per farm .....	296.5
Irrigated land .....	17	Drained land .....	3 612
Average per farm .....	5.6	Average per farm .....	42.4
		Class 1-5 farms reporting both irrigation and drainage in 1969 .....	1
		Land in farms .....	1 000

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned .....	3	-	(NA)	(NA)
Class 1-5 farm operators .....	292	1	348	-	10 or fewer shareholders .....	3	-	(NA)	(NA)
acres .....	63 508	30	63 463	-	More than 10 shareholders .....	-	-	(NA)	(NA)
Harvested cropland .....	264	-	300	-	Other .....	1	-	(NA)	(NA)
acres .....	28 528	-	30 728	-		185	-	(NA)	(NA)
Full owners .....	173	1	198	-	Farm operators by age groups:				
acres .....	27 696	30	(NA)	-	Under 25 years .....	1	-	12	-
Harvested cropland .....	146	-	(NA)	-	25 to 34 years .....	33	-	36	-
acres .....	9 490	-	(NA)	-	35 to 44 years .....	69	1	83	-
Part owners .....	104	-	129	-	45 to 54 years .....	86	-	99	-
acres .....	33 954	-	(NA)	-	55 to 64 years .....	70	-	83	-
Harvested cropland .....	103	-	(NA)	-	65 years and over .....	33	-	33	-
acres .....	17 961	-	(NA)	-	Average age .....	49.5	42.0	(NA)	(NA)
Tenants .....	15	-	20	-	Farm operators by place of residence:				
acres .....	1 858	-	(NA)	-	On farm operated .....	257	1	311	-
Harvested cropland .....	15	-	(NA)	-	Not on farm operated .....	23	-	19	-
acres .....	1 077	-	(NA)	-	Farm operators reporting days of work off farm .....	137	-	142	-
Percent of tenancy .....	5.1	0.0	5.7	-	1 to 49 days .....	29	-	34	-
					50 to 99 days .....	6	-	17	-
Farms by type of organization					100 to 199 days .....	27	-	19	-
Individual or family .....	252	1	(NA)	-	200 days and over .....	75	-	72	-
acres .....	50 068	30	(NA)	-					
Partnership .....	36	-	(NA)	-					
acres .....	11 272	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over .....	44	40	\$1 to \$2,499 (see text) .....	5	(X)
Class 2-- " \$20,000 to \$39,999 .....	52	40	\$2,500 to \$4,999 .....	90	112
Class 3-- " \$10,000 to \$19,999 .....	48	73	\$5,000 to \$7,499 .....	31	51
Class 4-- " \$5,000 to \$9,999 .....	53	83	\$7,500 to \$9,999 .....	22	32
Class 5-- " \$2,500 to \$4,999 .....	95	112	\$10,000 to \$14,999 .....	19	43
Market value of all agricultural products sold (see text) .....	7 420 400	7 874 123	\$15,000 to \$19,999 .....	29	31
dollars .....			\$20,000 to \$29,999 .....	31	25
Average per farm .....	25 412	22 626	\$30,000 to \$39,999 .....	21	15
			\$40,000 to \$59,999 .....	18	12
			\$60,000 and over .....	26	29
			\$80,000 to \$79,999 .....	14	(NA)
			\$80,000 and over .....	12	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with columns for Inventory and Sales, sub-columns for Farms reporting and Number, and rows for 1969 and 1964 poultry categories including Any poultry, Chickens, Hens, Pullets, and Broilers.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with columns for Inventory and Sales (Total, Fattened on grain and concentrates), sub-columns for Farms reporting and Number, and rows for 1969 and 1964 cattle and calves categories including Any livestock, Cattle, Calves, Heifers, and Milk sold.

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	88	4 204	72	6 978	118	4 402	79	6 317
Farms with—							(NA)	(NA)
1 to 24	55	497	33	395	(NA)	(NA)	(NA)	(NA)
25 to 49	12	439	14	522	(NA)	(NA)	(NA)	(NA)
50 to 99	12	782	14	1 051	(NA)	(NA)	(NA)	(NA)
100 and over	9	2 486	11	5 010	(NA)	(NA)	(NA)	(NA)
100 to 199	6	866	7	888	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 620	4	4 122	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	46	294	(X)	(X)	53	297	(X)	(X)
Other hogs and pigs	87	3 910	(X)	(X)	113	4 105	(X)	(X)
Feeder pigs sold	(X)	(X)	17	557	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	49	386	(X)	(X)	59	413	(X)	(X)
December 1 of preceding year and May 31	44	202	(X)	(X)	50	217	(X)	(X)
June 1 and November 30	43	184	(X)	(X)	47	196	(X)	(X)
Sheep and lambs	6	327	5	95	10	302	6	169
Any goats	2	8	-	-	-	-	1	1
All other livestock	75	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	252	494 388	Nematodes in crops	10	50
Commercial fertilizer	236	17 795	Diseases in crops and orchards	23	1 285
Lime	82	3 073	Weeds or grass in crops	152	8 316
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	2	35
Insects on hay crops	24	606	Chemicals for defoliation or for growth control of crops or thinning of fruit	21	1 228
Insects on other crops	66	1 793	Insect control on livestock and poultry	81	6 812
	66	3 993		3	485
	41	696			

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	155	4 739	-	-	30	556	30	139	-	-
Improved pasture	48	912	-	-	11	166	11	34	2	2
Field corn for all purposes	181	4 799	-	-	159	4 106	158	1 052	7	15
Sorghums for all purposes	8	46	-	-	8	46	8	12	1	(2)
All small grains	220	9 201	-	-	187	8 219	186	1 190	3	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	76	3 532	-	-	63	3 317	63	1 749	-	-
Hay or grass silage	207	10 681	1	15	32	1 135	30	160	3	2
Field seeds	10	92	-	-	1	10	1	4	-	-
Vegetables, sweet corn, or melons for sale	33	118	-	-	28	110	28	46	-	-
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	18	52	-	-	2	14	2	(2)	-	-
Nursery or greenhouse products	13	126	2	2	4	35	4	8	-	-
All other crops	6	78	-	-	6	78	6	16	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	167	3 131	304 613	-	-	-	192	2 607	190 114	-	-	-
For silage (tons, green weight)	99	1 660	26 216	-	-	-	122	1 853	25 090	-	-	-
Cut for green or dry fodder, hogged or grazed	3	8	(X)	-	-	-	(NA)	75	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	7	700	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	14	140	-	-	-	2	37	190	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	5	25	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	69	1 938	3 938	1	15	131	4 557	8 443	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	180	8 263	14 938	-	-	-	222	8 294	12 414	-	-	-
Small grain hay (tons, dry)	2	10	12	-	-	-	8	71	141	-	-	-
Other hay (tons, dry)	7	158	212	-	-	-	(NA)	330	389	-	-	-
Grass silage (tons, green)	13	224	1 168	-	-	-	26	652	3 035	-	-	-
Hay crops cut and fed green (tons, green)	6	88	611	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	7	85	5 552	-	-	-	30	240	18 730	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	8	28	1 370	-	-	-
Strawberries (pounds)	3	1	7 500	-	-	-	5	2	10 110	-	-	-

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)	78	677	20 536	-	-	67	643	96	(Z)	101	1 141	30 982	
Winter wheat (bushels)	78	677	20 536	-	-	67	643	96	(Z)	-	-	-	
Oats for grain (bushels)	215	7 365	445 381	-	-	181	6 614	969	1	253	6 974	387 582	
Barley for grain (bushels)	46	602	26 925	-	-	38	494	72	(Z)	18	117	6 035	
Rye for grain (bushels)	19	159	5 707	-	-	17	135	16	1	20	118	3 726	
Soybeans for beans (bushels)	2	144	1 400	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	74	3 388	691 135	-	-	63	3 317	1 749	-	83	3 029	603 850	
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	33	118	-	-	40	476
Selected vegetables:						
Tomatoes	6	7	-	-	8	19
Sweet corn	32	59	-	-	30	129
Cucumbers and pickles	6	2	-	-	3	1
Watermelons	2	(Z)	-	-	-	-
Snap beans, bush, pole	5	1	-	-	2	6

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						Quantity	
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969	18	52	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	42	101	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	17	42	900	7	164	16	736	14	89 750
	1964	40	(NA)	2 144	3	412	40	1 732	35	216 470
Peaches, all (pounds)	1969	1	(Z)	8	-	-	1	8	1	240
	1964	7	(NA)	29	2	6	5	23	4	350
Clingstone (pounds)	1969	-	-	8	-	-	-	-	-	-
Freestone (pounds)	1969	1	(Z)	8	-	-	1	8	1	240
Pears, all (pounds)	1969	3	(Z)	21	2	6	3	15	2	6 400
	1964	26	(NA)	178	1	10	26	168	22	8 500
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	3	(Z)	21	2	6	3	15	2	6 400
Cherries, all (pounds)	1969	1	(Z)	5	-	-	1	5	1	100
	1964	14	(NA)	70	1	2	14	68	11	2 266
Tart (pounds)	1969	1	(Z)	5	-	-	1	5	1	100
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	6	-	-	1	6	1	60
	1964	16	(NA)	111	-	-	16	111	13	5 096
Plums (pounds, fresh)	1969	1	(Z)	6	-	-	1	6	1	60
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	(Z)	107	-	-	2	107	2	3 060
	1964	13	(NA)	133	-	-	13	133	11	990

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	7	(X)	90	109 547	5	(X)	30	31 648
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	44 741	(Z)	68 612	14	354 664	1	448 500
Flower seeds, vegetable seeds, and vegetable plants	5	36 960	34	78 500	4	17 701	-	14 300
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	1 875	(X)	1 000	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	1 125	(X)	500	(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	17	32 764	15	12 544
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	23	41 058	(NA)	(NA)
Pulpwood	1	500	(NA)	(NA)
Other forest products	6	27 128	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	28	46	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	3 240	6 283	50 to 99 acres . . . . .	3	2
Average size of farm . . . . . acres . . . . .	115.7	136.6	100 to 199 acres . . . . .	1	-
Approximate land area . . . . . acres . . . . .	256 640	255 365	200 to 499 acres . . . . .	-	-
Proportion in farms . . . . . percent . . . . .	1.3	2.4	500 to 999 acres . . . . .	-	-
Value of land and buildings . . . . . dollars . . . . .	567 180	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	20 256	16 571	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	175.05	115.47	or grazing . . . . . farms . . . . .	27	27
Land in Farms According to Use			acres . . . . .	823	1 127
Total cropland . . . . . farms . . . . .	28	43	All other cropland (see text) . . . . . farms . . . . .	2	(NA)
acres . . . . .	1 582	2 108	acres . . . . .	174	314
Harvested cropland . . . . . farms . . . . .	20	37	Woodland including woodland		
acres . . . . .	585	667	pasture . . . . . farms . . . . .	17	34
Number of farms by acres harvested:			acres . . . . .	1 419	3 880
1 to 9 acres . . . . .	8	16	All other land (see text) . . . . . farms . . . . .	26	(NA)
10 to 19 acres . . . . .	3	8	acres . . . . .	239	294
20 to 29 acres . . . . .	2	3	Irrigated land . . . . . farms . . . . .	-	-
30 to 49 acres . . . . .	3	8	acres . . . . .	-	-

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	28	3 240	20	2 941	585	-	-	-	46	6 283	37	667
Farms with-												
1 to 9 acres . . . . .	1	5	-	-	-	-	-	-	3	11	-	-
10 to 49 acres . . . . .	8	122	6	78	46	-	-	-	9	179	8	40
50 to 69 acres . . . . .	7	380	2	130	12	-	-	-	6	326	5	34
70 to 99 acres . . . . .	1	80	1	80	23	-	-	-	7	561	6	103
100 to 139 acres . . . . .	2	200	2	200	2	-	-	-	5	562	3	123
140 to 179 acres . . . . .	1	142	1	142	40	-	-	-	4	627	3	45
180 to 219 acres . . . . .	2	414	2	414	60	-	-	-	4	789	4	116
220 to 259 acres . . . . .	3	690	3	690	184	-	-	-	2	491	2	54
260 to 499 acres . . . . .	3	1 207	3	1 207	218	-	-	-	5	(D)	5	(D)
500 to 999 acres . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
1,000 to 1,999 acres . . . . .	-	-	-	-	-	-	-	-	1	(D)	1	(D)
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	28	46	Under 25 years . . . . .	-	-
acres . . . . .	3 240	6 283	25 to 34 years . . . . .	4	1
Harvested cropland . . . . . farms . . . . .	20	37	35 to 44 years . . . . .	4	4
acres . . . . .	585	667	45 to 54 years . . . . .	13	22
Full owners . . . . . farms . . . . .	16	38	55 to 64 years . . . . .	4	11
acres . . . . .	1 563	4 243	65 years and over . . . . .	3	8
Harvested cropland . . . . . farms . . . . .	8	29	Average age . . . . .	49.3	53.5
acres . . . . .	153	512	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	8	8	On farm operated . . . . .	19	44
acres . . . . .	1 637	2 040	Not on farm operated . . . . .	9	(NA)
Harvested cropland . . . . . farms . . . . .	8	8	Farm operators reporting days of work		
acres . . . . .	408	155	off farm . . . . .	24	32
Tenants . . . . . farms . . . . .	4	-	1 to 49 days . . . . .	1	5
acres . . . . .	40	-	50 to 99 days . . . . .	1	-
Harvested cropland . . . . . farms . . . . .	4	-	100 to 199 days . . . . .	1	-
acres . . . . .	24	-	200 days and over . . . . .	22	27
Percent of tenancy . . . . .	14.2	0.0			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	87 991	82 993
Class 1--Sales of \$40,000 and over . . . . .	-	-	Average per farm . . . . . dollars . . . . .	3 142	1 804
Class 2- " \$20,000 to \$39,999 . . . . .	-	1	Crops including nursery products and hay . . . . . farms . . . . .	6	(NA)
Class 3- " \$10,000 to \$19,999 . . . . .	4	-	dollars . . . . .	2 335	13 955
Class 4- " \$5,000 to \$9,999 . . . . .	1	5	Forest products . . . . . farms . . . . .	4	2
Class 5- " \$2,500 to \$4,999 . . . . .	2	3	dollars . . . . .	3 063	615
Class 6 (see text) . . . . .	1	8	Livestock, poultry, and their products . . . . . farms . . . . .	15	(NA)
Part time (see text) . . . . .	17	21	dollars . . . . .	82 593	67 673
Part retirement (see text) . . . . .	3	8			
Abnormal (see text) . . . . .	-	-			

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	21		
\$250 to \$499	1	3		
\$500 to \$999	2	4		
\$1,000 to \$1,499	-	7		
\$1,500 to \$1,999	1	2		
\$2,000 to \$2,499	2	-		
\$2,500 and over	7	9		
Farms with farm-related income from--				
Customwork and other agricultural services	7	(NA)	198	(NA)
Recreational services	-		-	4
Government farm programs	-		8	(NA)
Total	1 785			(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	87 702	46 (NA)	18	20
Number of farms with expenditures of--				
\$1 to \$499	8	(NA)	11	21
\$500 to \$999	5	(NA)	3 049	2 495
\$1,000 to \$1,999	8	(NA)	6	20
\$2,000 to \$2,999	1	(NA)	962	(NA)
\$3,000 to \$4,999	-	(NA)	7	(NA)
\$5,000 to \$9,999	4	(NA)	170	(NA)
\$10,000 and over	2	(NA)		
Items reported both years	57 984	49 975	7 628	4 855
Livestock and poultry	12	30	6	5
Feed for livestock and poultry	7 430	14 670	12 946	8 850
Commercially mixed formula feeds	20	36	9	5
Seeds, bulbs, plants, and trees	24 247	18 455	1 233	250
Commercial fertilizer	16	16	22	(NA)
Lime	239	143	586	(NA)
Other agricultural chemicals (see text)	19 457	12 220		
Gasoline and other petroleum fuel and oil for the farm business				
Hired farm labor				
Contract labor, machine hire, and customwork				
All other production expenses				

All Farms

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

Estimated market value of all machinery and equipment, total	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
	28	164 933	11	40 772
By value groups				
\$1 to \$999	4	2 000	9	59 861
\$1,000 to \$4,999			3	42 000
\$5,000 to \$9,999			1	20 300
\$10,000 to \$19,999				
\$20,000 and over				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	16	27	11	15
Motortrucks including pickups	17	25	7	10
Tractors other than garden tractors and motor tillers	24	40	4	6
Riding garden tractors 7 hp and over	10	10	8	8
Grain and bean combines, self-propelled	3	3	-	-
Cornpickers, corn heads, and picker-shellers	5	5	-	-
Pickup balers	11	11	5	5
Equipment manufactured--				
1965 or later	Farms reporting	Number	Farms reporting	Number
1964 or earlier	Farms reporting	Number	Farms reporting	Number
1969				
1964				

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Any cattle, hogs, or sheep	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	20	(X)	15	(X)	41	(NA)	(NA)	(NA)
Cattle and calves	20	298	15	151	41	331	21	134
Farms with--								
1 to 4	10	36	7	13	30	(NA)	(NA)	(NA)
5 to 9	3	19	2	15	6	(NA)	(NA)	(NA)
10 to 19	2	26	3	47	5	(NA)	(NA)	(NA)
20 and over	5	217	3	76	5	(NA)	(NA)	(NA)
Cows and heifers that had calved	14	155	(X)	(X)	33	148	(NA)	(NA)
Milk cows	12	142	(X)	(X)	28	125	(NA)	(NA)
Farms with--								
1 or 2	4	6	(X)	(X)	19	(NA)	(NA)	(NA)
3 or 4	3	11	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	5	125	(X)	(X)	4	(NA)	(NA)	(NA)
Hogs and pigs	1	14	4	14	9	72	3	74
Farms with--								
1 to 4	-	-	3	6	7	(NA)	1	(NA)
5 to 9	-	-	1	8	1	(NA)	1	(NA)
10 to 24	1	14	-	-	1	(NA)	2	(NA)
25 and over	-	-	-	-	1	(NA)	-	(NA)
Feeder pigs	(X)	(X)	3	10	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	1	1	(X)	(X)	2	10	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	1	2	(X)	(X)
June 1 and November 30	1	1	(X)	(X)	2	8	(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 .....	-	-	-	-	-	-	-	-
Horses and ponies .....	9	30	-	-	(NA)	(NA)	2	4
Chickens 3 months old or older .....	7	488	1	100	22	3 452	(NA)	3 523
Farms with—								
1 to 99 .....	6	233	-	-	18	(NA)	(NA)	(NA)
100 to 399 .....	1	255	1	100	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 .....	5	335	1	100	17	3 113	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	6	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	8	15	Hay, excluding sorghum hay .....	18	(NA)
For grain .....	7	11	farms .....	369	461
acres .....	36	57	acres .....	466	492
bushels .....	3 975	4 105	Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	4	(NA)	farms .....	-	-
acres .....	58	30	acres .....	-	-
Sorghums for all purposes except sirup .....	-	-	bales .....	-	-
For grain or seed .....	-	-	Peanuts for nuts .....	-	-
acres .....	-	-	farms .....	-	-
bushels .....	-	-	acres .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	(NA)	pounds .....	-	-
acres .....	-	-	Tobacco .....	-	-
Wheat for grain .....	3	5	farms .....	-	-
acres .....	44	16	acres .....	-	-
bushels .....	1 024	358	pounds .....	-	-
Other small grains for grain .....	5	(NA)	Irish potatoes and sweetpotatoes .....	-	(NA)
acres .....	76	93	acres .....	-	2
Soybeans for beans .....	-	-	Vegetables, sweet corn, or melons for sale .....	4	2
farms .....	-	-	farms .....	2	3
acres .....	-	-	acres .....	-	1
bushels .....	-	-	farms .....	-	(2)
			acres .....	-	-
			Land in orchards (see text) .....	6	4
			farms .....	5	4
			acres .....	2	(NA)
			Other crops .....	2	(NA)
			farms .....	-	-
			acres .....	-	-
			Greenhouse products under glass or other protection .....	-	(NA)
			farms .....	-	2 640
			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 .....	7	9	Total woodland .....	5	6
Land in farms .....	1 869	1 460	farms .....	699	823
Average size of farm .....	267.0	162.2	acres .....	-	-
Value of land and buildings .....	273 680	(NA)	Woodland pastured .....	2	3
Average per farm .....	39 097	(NA)	farms .....	135	79
Average per acre .....	146.43	(NA)	acres .....	-	-
Land in Farms According to Use			Woodland not pastured .....	5	6
Total cropland .....	7	(NA)	farms .....	564	744
acres .....	1 094	563	acres .....	-	-
Harvested cropland .....	7	8	Pastureland and rangeland (other than cropland and woodland pasture) .....	1	2
acres .....	435	254	farms .....	23	37
acres .....	-	-	acres .....	-	-
Number of farms by acres harvested:			Improved pastureland and rangeland .....	1	1
1 to 49 acres .....	3	(NA)	farms .....	23	2
50 to 99 acres .....	3	(NA)	acres .....	-	-
100 to 199 acres .....	1	(NA)	Pastureland and rangeland not improved .....	-	(NA)
200 to 499 acres .....	-	(NA)	farms .....	-	35
500 to 999 acres .....	-	(NA)	acres .....	-	-
1,000 acres and over .....	-	(NA)	All other land (see text) .....	5	8
1,000 to 1,999 acres .....	-	(NA)	farms .....	53	37
2,000 acres and over .....	-	(NA)	acres .....	-	-
Cropland used only for pasture or grazing .....	6	3	Irrigated land .....	-	-
farms .....	485	294	farms .....	-	-
acres .....	-	-	acres .....	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	1	-	Total pastureland (all types) .....	6	(NA)
farms .....	19	-	farms .....	643	410
acres .....	-	-	acres .....	-	-
Cropland on which all crops failed .....	-	1	Conservation Practices		
farms .....	-	15	Grain or row crops farmed on the contour .....	-	(NA)
acres .....	-	-	farms .....	-	(NA)
Cropland in cultivated summer fallow .....	-	-	acres .....	-	-
farms .....	-	-	Stripcropping systems to control erosion .....	2	(NA)
acres .....	-	-	farms .....	115	(NA)
Cropland idle .....	2	-	acres .....	-	-
farms .....	155	-	Cropland and pastureland having terraces .....	-	(NA)
acres .....	-	-	farms .....	-	(NA)
			acres .....	-	-

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			Acres of irrigated land
	1969	1964		Farms with harvested cropland		Farms with irrigated land	
				Number	Total acres in farms	Acres of harvested cropland	
Class 1-5 farms .....	7	9	1 869	7	1 869	435	-
Farms with--							
1 to 9 acres .....	-	1	-	-	-	-	-
10 to 49 acres .....	-	1	-	-	-	-	-
50 to 69 acres .....	-	-	-	-	-	-	-
70 to 99 acres .....	1	1	80	1	80	23	-
100 to 139 acres .....	-	1	-	-	-	-	-
140 to 179 acres .....	1	1	142	1	142	40	-
180 to 219 acres .....	-	2	-	-	-	-	-
220 to 259 acres .....	2	-	440	2	440	154	-
260 to 499 acres .....	3	2	1 207	3	1 207	218	-
500 to 999 acres .....	-	-	-	-	-	-	-
1,000 to 1,999 acres .....	-	-	-	-	-	-	-
2,000 acres and over .....	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years .....	number ..	-	Irrigated land--Continued		
Proportion of all class 1-5 farms .....	percent ..	0.0	Cropland .....	farms ..	-
Land in farms .....	acres ..	-	Harvested .....	farms ..	-
Cropland .....	acres ..	-	Used only for pasture .....	farms ..	-
Class 1-5 farms irrigated in 1969 .....	number ..	-	Pasture, other than cropland pasture .....	farms ..	-
Proportion of all class 1-5 farms .....	percent ..	0.0	Water used .....	acre-feet ..	-
Land in farms .....	acres ..	-	Class 1-5 farms with artificial drainage .....	number ..	1
Average per farm .....	acres ..	0.0	Proportion of class 1-5 farms .....	percent ..	14.2
Cropland .....	acres ..	-	Land in farms .....	acres ..	142
Harvested cropland .....	acres ..	-	Average per farm .....	acres ..	142.0
Irrigated land .....	acres ..	-	Drained land .....	acres ..	30
Average per farm .....	acres ..	0.0	Average per farm .....	acres ..	30.0
			Class 1-5 farms reporting both irrigation and drainage in 1969 .....	number ..	-
			Land in farms .....	acres ..	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned .....	-	-	-	(NA)
Class 1-5 farm operators .....	7	-	9	-	10 or fewer shareholders .....	-	-	-	(NA)
Harvested cropland .....	1 869	-	1 460	-	More than 10 shareholders .....	-	-	-	(NA)
Full owners .....	2	-	5	-	Other .....	-	-	-	(NA)
Harvested cropland .....	467	-	(NA)	-	Farm operators by age groups:				
Part owners .....	5	-	4	-	Under 25 years .....	-	-	-	-
Harvested cropland .....	1 402	-	(NA)	-	25 to 34 years .....	1	-	-	-
Tenants .....	-	-	(NA)	-	35 to 44 years .....	-	-	-	-
Harvested cropland .....	5	-	(NA)	-	45 to 54 years .....	4	-	-	6
Percent of tenancy .....	0.0	0.0	0.0	0.0	55 to 64 years .....	2	-	-	3
Farms by type of organization:					65 years and over .....	-	-	-	-
Individual or family .....	6	-	(NA)	-	Average age .....	50.1	0.0	-	(NA)
Partnership .....	1	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland .....	353	-	(NA)	-	On farm operated .....	7	-	-	8
					Not on farm operated .....	-	-	-	1
					Farm operators reporting days of work off farm .....	5	-	-	6
					1 to 49 days .....	-	-	-	-
					50 to 99 days .....	1	-	-	1
					100 to 199 days .....	1	-	-	2
					200 days and over .....	3	-	-	3

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over .....	-	-	\$1 to \$2,499 (see text) .....	-	(X)
Class 2-- " \$20,000 to \$39,999 .....	-	1	\$2,500 to \$4,999 .....	2	3
Class 3-- " \$10,000 to \$19,999 .....	4	-	\$5,000 to \$7,499 .....	1	5
Class 4-- " \$5,000 to \$9,999 .....	1	5	\$7,500 to \$9,999 .....	-	-
Class 5-- " \$2,500 to \$4,999 .....	2	3	\$10,000 to \$14,999 .....	2	-
Market value of all agricultural products sold (see text) .....	7	9	\$15,000 to \$19,999 .....	2	-
dollars ..	78 873	67 105	\$20,000 to \$29,999 .....	-	1
Average per farm .....	11 267	7 456	\$30,000 to \$39,999 .....	-	-
			\$40,000 to \$59,999 .....	-	-
			\$60,000 and over .....	-	-
			\$80,000 to \$79,999 .....	-	(NA)
			\$80,000 and over .....	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	1	1 500	Livestock, poultry, and their products sold	7	74 430
Grains	1	1 300	Poultry and poultry products	-	-
Tobacco	-	-	Dairy products	5	65 456
Cotton and cottonseed	-	-	Dairy cattle and calves	5	6 594
Field seeds, hay, forage, and silage	1	200	Other cattle and calves	3	2 300
Other field crops	-	-	Hogs, sheep, and goats	1	80
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	-	-
Fruits, nuts, and berries	-	-	Farms with farm-related income from- Customwork and other agricultural services	1	50
Nursery and greenhouse products	-	-	Recreational services	-	-
Forest products sold	2	2 943	Government farm programs	1	568

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	7	69 349	Commercial fertilizer	5	5	5	5
Number of farms with expenditures of-			Lime	2 416	4	305	5
\$1 to \$1,999	1	(NA)	Other agricultural chemicals (see text)	705	2	(NA)	(NA)
\$2,000 to \$2,999	-	(NA)	Gasoline and other petroleum fuel and oil for the farm business	132	7	(NA)	(NA)
\$3,000 to \$4,999	-	(NA)	Gasoline	5 758	7	1 985	5
\$5,000 to \$9,999	4	(NA)	Diesel oil	5 161	7	1 920	5
\$10,000 to \$19,999	1	(NA)	LP gas, butane, and propane	3	198	-	-
\$20,000 to \$39,999	1	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	-	-	-	-
\$40,000 and over	-	(NA)	Hired farm labor	399	7	65	5
Items reported both years	45	901	30	945	12	712	8 850
Livestock and poultry	4	(NA)	Workers by number of days worked:	5	5	5	5
Feed for livestock and poultry	4 150	6 125	150 days or more	3	3	-	-
Commercially mixed formula feeds	7	5	Less than 150 days	4	(NA)	(NA)	(NA)
Feed ingredients	15 865	11 330	Contract labor	17	(NA)	(NA)	(NA)
Whole grains	2	5	Machine hire and customwork	435	5	-	-
Hay, green chop, and silage	10	1 000	All other production expenses	646	7	(NA)	(NA)
Seeds, bulbs, plants, and trees	5	5		22 611	7	(NA)	(NA)

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	7	73 836	\$10,000 to \$19,999	3	42 000		
By value groups:			\$20,000 to \$29,999	1	20 300		
\$1 to \$4,999	3	11 536	\$30,000 to \$49,999	-	-		
\$5,000 to \$9,999	-	-	\$50,000 and over	-	-		

Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	5	6	4	4	2	2	5	20
2 or 3	1	2	-	-	-	-	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	7	13	4	7	4	6	5	10
2 and over	5	11	3	6	2	4	(NA)	(NA)
Tractors other than garden tractors and motor tillers	7	16	2	2	7	14	5	5
2 or 3	4	10	-	-	2	6	(NA)	(NA)
4 and over	1	4	-	-	1	4	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	7	13	2	2	7	11	5	5
Crawler tractors	2	3	-	-	2	3	-	-
Riding garden tractors 7 hp and over	2	2	2	2	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	-	-	-	-	-	-	-	-
Cornpickers, corn heads, and picker-shellers	4	4	-	-	4	4	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	-	-	4	4	(NA)	(NA)
Pickup balers	4	4	1	1	3	3	(NA)	(NA)
Windrowers, pull and self-propelled	1	1	1	1	-	-	(NA)	(NA)
Field forage harvesters, shear bar	2	4	2	2	2	2	(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	2	(X)	-	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	2	100	-	-	Turkey hens kept for breeding	-	-	-	-
Farms with--	2	100	-	-	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	-	-	-	-
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	1	25	-	-	Chickens 4 months old or older	4	2 350	(NA)	3 309
Pullets not yet of laying age	1	75	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	-	-	-	-	Turkeys	(NA)	(NA)	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	7	(X)	7	(X)	(X)	(X)		
Any cattle, hogs, or sheep	7	(X)	7	(X)	(X)	(X)		
Cattle and calves	7	239	7	118	1	9		
Farms with--	2	22	4	42	1	9		
1 to 19	3	110	3	76	-	-		
20 to 49	-	-	-	-	-	-		
50 to 99	2	107	-	-	-	-		
100 to 199	-	-	-	-	-	-		
200 and over	-	-	-	-	-	-		
200 to 499	-	-	-	-	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	7	29	1	9		
Farms with--	(X)	(X)	6	19	1	9		
1 to 9	(X)	(X)	1	10	-	-		
10 to 19	-	-	-	-	-	-		
20 to 49	(X)	(X)	-	-	-	-		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	7	89	-	-		
Farms with--	(X)	(X)	3	13	-	-		
1 to 9	(X)	(X)	2	24	-	-		
10 to 19	-	-	-	-	-	-		
20 to 49	(X)	(X)	2	52	-	-		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	6	67	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	4	31	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	5	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	8	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	8	199	8	97	(NA)	20		
Cattle	(NA)	(NA)	8	53	2	20		
Calves	(NA)	(NA)	7	44	-	-		
	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	7	141	6	107	7	132	2	9
Farms with--	4	47	5	65	4	39	2	9
1 to 19	3	94	1	42	3	93	-	-
20 to 49	-	-	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	7	101	(NA)	115	6	84	(NA)	17

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

Table with 10 columns: Category, 1969 Inventory (Farms reporting, Number), 1969 Sales (Farms reporting, Number), 1964 Inventory (Farms reporting, Number), 1964 Sales (Farms reporting, Number). Rows include Hogs and pigs, Sheep and lambs, Any goats, and All other livestock.

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

Table with 3 columns: Category, 1969 (farms, acres, tons, dollars), 1969 (farms, acres, tons, dollars). Rows include Nematodes in crops, Diseases in crops and orchards, Weeds or grass in crops, Weeds or brush in pasture, and Insect control on livestock and poultry.

Class 1-5 Farms

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

Table with 7 columns: Category, Farms reporting, Acres, Irrigated land (Farms reporting, Acres), Commercial fertilizer used (Total, Dry, Liquid) (Farms reporting, Acres, Tons). Rows include Cropland used only for pasture, Improved pasture, Field corn for all purposes, Sorghums for all purposes, Hay or grass silage, Field seeds, Vegetables, sweet corn, or melons for sale, Berries for sale, Land in orchards (see text), Nursery or greenhouse products, and All other crops.

Class 1-5 Farms

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

Table with 9 columns: Category, 1969 Crops harvested (Farms reporting, Acres, Quantity), 1969 Irrigated land (Farms reporting, Acres), 1964 Crops harvested (Farms reporting, Acres, Quantity). Rows include Field corn for all purposes (For grain, For silage, Cut for green or dry fodder), Sorghums for all purposes except sirup (For grain or seed, For silage, Cut for dry forage or hay), Alfalfa and alfalfa mixtures for hay or dehydrating, Clover, timothy, and mixtures of clover and grasses for hay, Small grain hay, Other hay, Grass silage, Hay crops cut and fed green, Red clover seed, Alfalfa seed, and Strawberries.

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	30	800	-	-	1	30	5	-	1	4	80
Winter wheat (bushels) .....	1	30	800	-	-	1	30	5	-	-	-	-
Oats for grain (bushels) .....	3	51	2 880	-	-	3	51	7	-	4	44	1 505
Barley for grain (bushels) .....	1	5	300	-	-	1	5	1	-	-	-	-
Rye for grain (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	-	-	-	-	-	-	-	-	-	1	1	120
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	(2)
Sweet corn .....	-	-	-	-	-	-
Cucumbers and pickles .....	-	-	-	-	-	-
Watermelons .....	-	-	-	-	-	-
Snap beans, bush, pole .....	-	-	-	-	-	-

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
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 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	-	-	-	-	-	-	-	-
Freestone (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	-	-	-	-	-	-	-	-
Pears, all (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-	-
Tart (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	-	-	-	-	-	-	-	-
Sweet (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) .....									
1969 .....	-	-	-	-	-	-	-	-	-
1964 .....	-	-	-	-	-	-	-	-	-
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	2 640	-	(0)
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 .....	2	2 943	(NA)	(NA)
Pulpwood .....	-	-	(NA)	(NA)
Other forest products .....	-	-	(NA)	(NA)

All Farms

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

Table with 5 columns: Description, 1969, 1964, 1969, 1964. Rows include: All farms (number, 222, 334), Land in farms (acres, 27 466, 37 666), Average size of farm (acres, 123.7, 112.8), Approximate land area (acres, 258 560, 259 205), Proportion in farms (percent., 10.6, 14.5), Value of land and buildings (dollars, 10 186 592, NA), Average per farm (dollars, 45 885, 28 573), Average per acre (dollars, 370.88, 254.87), Land in Farms According to Use (Total cropland, Harvested cropland, Number of farms by acres harvested), Cropland used only for pasture or grazing (farms, acres), All other cropland (see text) (farms, acres), Woodland including woodland pasture (farms, acres), All other land (see text) (farms, acres), Irrigated land (farms, acres).

All Farms

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

Table with 13 columns: Description, 1969 (Number, Acres in farms, Farms with harvested cropland (Number, Total acres in farms, Acres of harvested cropland), Farms with irrigated land (Number, Total acres in farms, Acres of irrigated land), 1964 (Number, Acres in farms, Farms with harvested cropland (Number, Acres of harvested cropland)). Rows include: All farms, Farms with 1 to 9 acres, 10 to 49 acres, 50 to 99 acres, 100 to 199 acres, 200 to 499 acres, 500 to 999 acres, 1,000 to 1,999 acres, 2,000 acres and over.

All Farms

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

Table with 5 columns: Description, 1969, 1964, 1969, 1964. Rows include: Farms and land in farms operated by-- All farm operators (farms, acres, harvested cropland), Full owners (farms, acres, harvested cropland), Part owners (farms, acres, harvested cropland), Tenants (farms, acres, harvested cropland), Percent of tenancy, Farm operators by age groups (Under 25 years, 25 to 34 years, 35 to 44 years, 45 to 54 years, 55 to 64 years, 65 years and over, Average age), Farm operators by place of residence (On farm operated, Not on farm operated), Farm operators reporting days of work (off farm, 1 to 49 days, 50 to 99 days, 100 to 199 days, 200 days and over).

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

Table with 5 columns: Description, 1969, 1964, 1969, 1964. Rows include: Number of farms by economic classes (Class 1--Sales of \$40,000 and over, 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, Class 6 (see text), Part time (see text), Part retirement (see text), Abnormal (see text)), Market value of all agricultural products sold (see text) (dollars, Average per farm (dollars)), Crops including nursery products and hay (farms, dollars), Forest products (farms, dollars), Livestock, poultry, and their products (farms, dollars).

All Farms

**Table 4. Farm Income and Sales: 1969 and 1964 -Continued**

	1969		1964			1969		1964	
Farms by value of agricultural products sold:					Farms with farm-related income from--				
\$1 to \$249	54	74	74	48	Customwork and other				
\$250 to \$499	7	48	48	42	agricultural services	15			(NA)
\$500 to \$999	36	42	42	25	dollars ..	31 647			(NA)
\$1,000 to \$1,499	23	25	25	13	Recreational services		5		9
\$1,500 to \$1,999	10	13	13	9	dollars ..		24 919		1 930
\$2,000 to \$2,499	5	9	9		Government farm programs		96		(NA)
\$2,500 and over	87	123	123		dollars ..		58 684		(NA)

All Farms

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

	1969		1964			1969		1964	
Farm production expenses, total (see text)	1 376	723	334	(NA)	Seeds, bulbs, plants, and trees	44	529	36	955
Number of farms with expenditures of--					Commercial fertilizer	101	570	106	605
\$1 to \$499	40		(NA)		Lime	7	621		(NA)
\$500 to \$999	28		(NA)		Other agricultural chemicals (see text)	14	628		(NA)
\$1,000 to \$1,999	35		(NA)		Gasoline and other petroleum fuel and oil for the farm business	76	739		324
\$2,000 to \$2,999	29		(NA)		Hired farm labor	131	497	159	265
\$3,000 to \$4,999	27		(NA)		Contract labor, machine hire, and customwork		75		154
\$5,000 to \$9,999	32		(NA)		All other production expenses	422	464		(NA)
\$10,000 and over	31		(NA)						(NA)
Items reported both years	932	010	854	052					
Livestock and poultry	161	933	68	777					
Feed for livestock and poultry	382	058	346	655					
Commercially mixed formula feeds	4	047	3	772					
	342	229	314	495					

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	221	1 580 464	101	247 133				
By value groups:			53	357 018				
\$1 to \$999	20	13 000	28	352 265				
			19	611 048				
	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	181	263	92	115	120	148	323	524
Motortrucks including pickups	170	255	74	107	109	148	233	362
Tractors other than garden tractors and motor tillers	207	473	49	85	175	388	302	624
Riding garden tractors 7 hp and over	49	53	35	38	14	15	(NA)	(NA)
Grain and bean combines, self-propelled	39	40	5	5	34	35	20	20
Cornpickers, corn heads, and picker shellers	72	77	10	10	62	67	107	107
Pickup balers	105	105	28	28	77	77	125	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	107	(X)	84	(X)	195	(NA)	(NA)	(NA)
Cattle and calves	98	1 702	77	1 083	177	2 528	112	1 099
Farms with--								
1 to 4	24	70	37	96	104	(NA)	(NA)	(NA)
5 to 9	26	166	10	72	72	(NA)	(NA)	(NA)
10 to 19	23	282	14	206	36	(NA)	(NA)	(NA)
20 and over	25	1 184	16	709	37	(NA)	(NA)	(NA)
Cows and heifers that had calved	45	550	(X)	(X)	125	1 089	(NA)	(NA)
Milk cows	37	481	(X)	(X)	105	1 006	(NA)	(NA)
Farms with--								
1 or 2	10	10	(X)	(X)	61	(NA)	(NA)	(NA)
3 or 4	3	9	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	6	36	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	18	426	(X)	(X)	35	(NA)	(NA)	(NA)
Hogs and pigs	45	1 099	34	1 132	84	1 172	40	1 543
Farms with--								
1 to 4	22	58	5	11	60	(NA)	11	(NA)
5 to 9	3	16	8	52	14	(NA)	(NA)	(NA)
10 to 24	7	101	6	85	10	(NA)	29	(NA)
25 and over	13	924	15	984		(NA)		(NA)
Feeder pigs	(X)	(X)	7	204	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	13	108	(X)	(X)	21	170	(X)	(X)
December 1 of preceding year and May 31	13	47	(X)	(X)	21	92	(X)	(X)
June 1 and November 30	12	61	(X)	(X)	18	78	(X)	(X)



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			Acres of irrigated land	
	1969	1964		Farms with harvested cropland		Farms with irrigated land		
				Number	Total acres in farms	Total acres in farms		
Class 1-5 farms	91	123	15 460	85	15 215	5 993	100	12
Farms with-								
1 to 9 acres	2	6	5	1	4	2	-	-
10 to 49 acres	7	14	256	4	142	73	-	-
50 to 69 acres	12	10	775	10	645	381	-	-
70 to 99 acres	12	14	974	12	974	486	-	-
100 to 139 acres	20	29	2 211	20	2 211	1 187	1	100
140 to 179 acres	15	16	2 391	15	2 391	817	-	-
180 to 219 acres	6	12	1 198	6	1 198	560	-	-
220 to 259 acres	3	2	712	3	712	208	-	-
260 to 499 acres	9	14	2 940	9	2 940	1 049	-	-
500 to 999 acres	4	5	(D)	4	(D)	1 064	-	-
1,000 to 1,999 acres	1	1	(D)	1	(D)	166	-	-
2,000 acres and over	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	3	Irrigated land--Continued	
Proportion of all class 1-5 farms	3.2	Cropland	12
Land in farms	770	Harvested	1
Cropland	659	Used only for pasture	-
Class 1-5 farms irrigated in 1969	1	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	1.0	Water used	6
Land in farms	100	Class 1-5 farms with artificial drainage	10
Average per farm	100.0	Proportion of class 1-5 farms	10.9
Cropland	100	Land in farms	1 457
Harvested cropland	72	Average per farm	145.7
Irrigated land	12	Drained land	280
Average per farm	12.0	Average per farm	28.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	1	-	(NA)	(NA)
Class 1-5 farm operators	91	-	123	-	acres	65	-	(NA)	(NA)
acres	15 460	-	21 442	-	10 or fewer shareholders	1	-	(NA)	(NA)
Harvested cropland	85	-	112	-	acres	65	-	(NA)	(NA)
acres	5 993	-	9 213	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	58	-	65	-	acres	-	-	(NA)	(NA)
acres	9 016	-	(NA)	-	Other	1	-	(NA)	(NA)
Harvested cropland	52	-	(NA)	-	acres	668	-	(NA)	(NA)
acres	2 556	-	(NA)	-	Farm operators by age groups:				
Part owners	29	-	51	-	Under 25 years	-	-	-	-
acres	6 072	-	(NA)	-	25 to 34 years	8	-	9	9
Harvested cropland	29	-	(NA)	-	35 to 44 years	12	-	22	22
acres	3 197	-	(NA)	-	45 to 54 years	25	-	43	43
Tenants	4	-	7	-	55 to 64 years	30	-	30	30
acres	372	-	(NA)	-	65 years and over	16	-	19	19
Harvested cropland	4	-	(NA)	-	Average age	53.9	0.0	(NA)	(NA)
acres	240	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	4.3	0.0	5.6	-	On farm operated	80	-	115	115
					Not on farm operated	3	-	6	6
Farms by type of organization					Farm operators reporting days of work off farm				
Individual or family	84	-	(NA)	-	1 to 49 days	48	-	50	50
acres	13 578	-	(NA)	-	50 to 99 days	13	-	14	14
Partnership	5	-	(NA)	-	100 to 199 days	-	-	11	11
acres	1 149	-	(NA)	-	200 days and over	9	-	2	2
						26	-	23	23

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	10	9	\$1 to \$2,499 (see text)	4	(X)
Class 2-- "\$20,000 to \$39,999"	7	11	\$2,500 to \$4,999	25	38
Class 3-- "\$10,000 to \$19,999"	18	26	\$5,000 to \$7,499	15	24
Class 4-- "\$5,000 to \$9,999"	27	39	\$7,500 to \$9,999	12	15
Class 5-- "\$2,500 to \$4,999"	29	38	\$10,000 to \$14,999	7	13
			\$15,000 to \$19,999	11	13
Market value of all agricultural products sold (see text)	91	123	\$20,000 to \$29,999	7	5
farms	1 417 887	1 732 040	\$30,000 to \$39,999	-	6
dollars	15 561	14 081	\$40,000 to \$59,999	5	5
Average per farm			\$60,000 and over	5	4
			\$60,000 to \$79,999	3	(NA)
			\$80,000 and over	2	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	72	382 929	Livestock, poultry, and their products sold	76	1 030 558
Grains	54	68 700	Poultry and poultry products	40	459 600
Tobacco	-	-	Dairy products	26	314 589
Cotton and cottonseed	-	-	Dairy cattle and calves	21	110 841
Field seeds, hay, forage, and silage	32	35 621	Other cattle and calves	29	79 768
Other field crops	17	67 498	Hogs, sheep, and goats	23	54 114
Vegetables, sweet corn, and melons	19	52 095	Other livestock and livestock products	7	11 646
Fruits, nuts, and berries	7	16 745	Farms with farm-related income from—		
Nursery and greenhouse products	5	142 270	Customwork and other agricultural services	10	30 119
Forest products sold	2	4 400	Recreational services	3	24 701
			Government farm programs	41	32 914

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	91	1 200 084	Commercial fertilizer	83	72 474	72	103 434
Number of farms with expenditures of—			Lime	5	31 473	31	65 (NA)
\$1 to \$1,999	4	(NA)	Other agricultural chemicals (see text)	10	58 715	58	(NA)
\$2,000 to \$2,999	9	(NA)	Gasoline and other petroleum fuel and oil for the farm business	59	297 911	91	123 524
\$3,000 to \$4,999	19	(NA)	Gasoline	44	602 89	89	123 62 473
\$5,000 to \$9,999	28	(NA)	Diesel oil	4	455 16	16	2 038
\$10,000 to \$19,999	21	(NA)	LP gas, butane, and propane	1	139 9	9	14
\$20,000 to \$39,999	3	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	9	101 91	101	14 963
\$40,000 and over	7	(NA)	Hired farm labor	45	54	45	54
Items reported both years	840	847 747 530	Workers by number of days worked:				
Livestock and poultry	59	(NA)	150 days or more	14	15	14	15
Feed for livestock and poultry	67	89	Less than 150 days	32	43	32	43
Commercially mixed formula feeds	56	89	Contract labor	9	150	9	150
Feed ingredients	332	599 296 960	Machine hire and customwork	22	409 37	22	409 37
Whole grains	11	45	All other production expenses	90	343 049	90	343 049
Hay, green chop, and silage	6	493 12 804					
Seeds, bulbs, plants, and trees	74	119 28 114					

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
	Estimated market value of all machinery and equipment, total	91		1 101 926	\$10,000 to \$19,999	15	198 445
By value groups:			\$20,000 to \$29,999	8	196 260	8	196 260
\$1 to \$4,999	25	71 983	\$30,000 to \$49,999	9	342 788	9	342 788
\$5,000 to \$9,999	33	240 450	\$50,000 and over	1	52 000	1	52 000

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	83	123	52	62	48	61	123	201
2 or 3	32	68	9	19	12	25	(NA)	(NA)
4 and over	1	5	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	84	148	33	56	60	92	113	193
2 and over	35	99	9	32	24	56	(NA)	(NA)
Tractors other than garden tractors and motor tillers	90	263	29	59	75	204	123	344
2 or 3	53	135	11	25	52	128	(NA)	(NA)
4 and over	24	115	5	21	13	66	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	89	236	29	56	74	180	123	328
Crawler tractors	22	27	3	3	20	24	16	16
Riding garden tractors 7 hp and over	25	28	14	16	11	12	(NA)	(NA)
Grain and bean combines, self-propelled	21	22	5	5	16	17	16	16
Cornpickers, corn heads, and picker-shellers	47	51	6	6	41	45	(NA)	(NA)
Corn heads for combines	4	4	-	-	4	4	(NA)	(NA)
Other cornpickers and picker-shellers	47	47	6	6	41	41	(NA)	(NA)
Pickup balers	60	60	15	15	45	45	(NA)	(NA)
Windrowers, pull and self-propelled	19	20	5	5	14	15	(NA)	(NA)
Field forage harvesters, shear bar	16	16	4	4	12	12	(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	39	(X)	38	(X)	Turkeys	-	-	3	710
Chickens 3 months old or older	39	88 228	37	65 497	Turkey hens kept for breeding	-	-	-	-
Farms with--	26	9 828	30	11 497	Other turkeys	-	-	3	710
1 to 1,599	7	16 800	-	-	Ducks, geese, and other poultry	3	40	6	1 314
1,600 to 3,199	3	11 900	6	(D)	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	3	49 700	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	3	49 700	1	(D)	Chickens 4 months old or older	72	120 841	(NA)	89 304
Hens and pullets of laying age excluding started pullets	35	75 130	29	43 693	Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Pullets not yet of laying age	2	(D)	-	-	Turkeys	(NA)	(NA)	8	2 649
Other chickens	12	(D)	14	21 804					
Broilers and other meat-type chickens less than 3 months old	1	2 000	1	2 000					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	67	(X)	57	(X)	(X)	(X)
Any cattle, hogs, or sheep	62	(X)	53	(X)	(X)	(X)
Cattle and calves	56	1 417	46	976	10	206
Farms with--	31	233	30	267	7	53
1 to 19	20	599	13	365	2	62
20 to 49						
50 to 99	3	191	1	(D)	1	91
100 to 199	1	(D)	2	(D)	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	43	672	9	194
Farms with--						
1 to 9	(X)	(X)	26	81	4	10
10 to 19	(X)	(X)	7	98	2	31
20 to 49	(X)	(X)	7	167	2	62
50 to 99	(X)	(X)	2	(D)	1	91
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	21	304	2	12
Farms with--						
1 to 9	(X)	(X)	9	53	2	12
10 to 19	(X)	(X)	6	77	-	-
20 to 49	(X)	(X)	6	174	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	42	292	(X)	(X)	(X)	(X)
Bulls and steers, including calves	47	602	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	26	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	84	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	79	2 036	72	969	(NA)	301
Cattle	(NA)	(NA)	61	493	16	266
Calves	(NA)	(NA)	42	476	2	35

	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	36	523	55	942	31	475	8	48
Farms with--								
1 to 19	25	168	44	365	21	159	8	48
20 to 49	10	292	9	249	9	253	-	-
50 to 99	1	63	1	(D)	1	63	-	-
100 and over	-	-	1	(D)	-	-	-	-
1964								
Total on place	57	961	(NA)	1 109	54	927	(NA)	34

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	24	1 029	20	1 031	32	888	23	1 307
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	11	105	6	81	(NA)	(NA)	(NA)	(NA)
25 to 49	6	190	9	315	(NA)	(NA)	(NA)	(NA)
50 to 99	5	(D)	2	160	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	3	475	(NA)	(NA)	(NA)	(NA)
100 to 199	1	165	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	10	73	(X)	(X)	11	142	(X)	(X)
Other hogs and pigs	24	956	(X)	(X)	32	746	(X)	(X)
Feeder pigs sold	(X)	(X)	5	164	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	10	100	(X)	(X)	12	141	(X)	(X)
December 1 of preceding year and May 31	10	41	(X)	(X)	12	75	(X)	(X)
June 1 and November 30	10	59	(X)	(X)	10	66	(X)	(X)
Sheep and lambs	4	107	3	85	4	142	3	104
Any goats	-	-	-	-	-	-	-	-
All other livestock	14	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	81	99 662	Nematodes in crops	2	24
Commercial fertilizer	66	3 111	Diseases in crops and orchards	7	47
Lime	31	83 474	Weeds or grass in crops	34	858
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	-	3 503
Insects on hay crops	5	78	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	3
Insects on other crops	20	154	Insect control on livestock and poultry	21	919

Class 1-5 Farms

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

	Irrigated land		Commercial fertilizer used							
	Farms reporting		Total		Dry		Liquid			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	48	1 391	-	-	4	27	3	5	1	1
Improved pasture	6	102	-	-	2	29	2	7	-	-
Field corn for all purposes	65	1 402	-	-	49	990	46	261	5	16
Sorghums for all purposes	1	10	-	-	1	10	1	2	-	-
All small grains	70	1 996	-	-	50	1 468	46	290	4	11
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	186	-	-	13	182	13	148	-	-
Hay or grass silage	67	2 003	-	-	8	124	7	14	1	4
Field seeds	3	81	-	-	1	5	1	1	-	-
Vegetables, sweet corn, or melons for sale	20	226	1	12	20	227	20	66	2	26
Berries for sale	3	2	1	1	2	2	2	(2)	-	-
Land in orchards (see text)	5	43	-	-	5	43	5	6	-	-
Nursery or greenhouse products	5	73	-	-	1	(2)	1	1	-	-
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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	63	1 246	89 620	-	-	-	84	1 686	79 094	-	-	-
For silage (tons, green weight)	7	134	1 612	-	-	-	24	332	3 610	-	-	-
Cut for green or dry fodder, hogged or grazed	4	22	(X)	-	-	-	(NA)	75	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	10	50	-	-	-	1	5	50	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	24	620	1 453	-	-	-	46	1 176	2 158	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	57	1 383	2 403	-	-	-	75	1 862	2 200	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	-	3	72	79	-	-	-
Other hay (tons, dry)	-	-	-	-	-	-	(NA)	42	63	-	-	-
Grass silage (tons, green)	-	-	-	-	-	-	3	33	72	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	19	1 075	-	-	-	7	23	1 980	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	2	4 400	1	1	-	6	2	3 729	-	-	-

Class 1-5 Farms

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

Table with columns for 1969 and 1964, sub-columns for Crops harvested, Irrigated land, and Commercial fertilizer used. Rows include Wheat, Oats, Barley, Rye, Soybeans, Peanuts, Irish potatoes, Tobacco, and Cotton.

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

Table with columns for 1969 and 1964, sub-columns for Vegetables harvested and Irrigated land. Rows include Total, all vegetables, Selected vegetables, Tomatoes, Sweet corn, Cucumbers and pickles, Watermelons, and Snap beans.

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

Table with columns for 1969 and 1964, sub-columns for Acres in trees or vines, Not of bearing age, Of bearing age, and Harvested. Rows include Apples, Peaches, Pears, Cherries, Plums and prunes, and Grapes.

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

Table with columns for 1969 and 1964, sub-columns for Farms reporting, Sq. ft. under glass or other protection, Acres in open, and Sales, dollars. Rows include Nursery products, Cut flowers, and various vegetables.

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

Table with columns for 1969 and 1964, sub-columns for Farms reporting and Sales, dollars. Rows include Standing timber or trees, Firewood and fuelwood, Sawlogs and veneer logs, Pulpwood, and Other forest products.

All Farms

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

	1969	1964		1969	1964
All farms .....	774	1 035	Number of farms by acres harvested:		
Land in farms .....	146 160	201 075	50 to 99 acres .....	219	346
Average size of farm .....	188.8	194.3	100 to 199 acres .....	198	263
Approximate land area .....	713 600	713 605	200 to 499 acres .....	47	52
Proportion in farms .....	20.5	28.1	500 to 999 acres .....	3	2
			1,000 acres and over .....	1	2
Value of land and buildings .....	44 596 442	(NA)	Cropland used only for pasture		
Average per farm .....	57 618	40 871	or grazing .....	493	668
Average per acre .....	305.12	206.30	farms .....	16 099	16 743
			acres .....		
Land in Farms According to Use			All other cropland (see text) .....	344	(NA)
Total cropland .....	742	1 014	farms .....	12 659	13 348
Harvested cropland .....	93 207	116 145	acres .....		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	49	67	pasture .....	552	810
10 to 19 acres .....	38	61	farms .....	39 370	64 935
20 to 29 acres .....	36	58	acres .....		
30 to 49 acres .....	116	113	All other land (see text) .....	559	(NA)
			farms .....	13 583	19 973
			acres .....		
			Irrigated land .....	3	11
			farms .....	18	365
			acres .....		

All Farms

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

	1969								1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	774	146 160	707	140 814	64 449	3	384	18	1 035	201 075	964	86 054
Farms with—												
1 to 9 acres .....	24	69	9	50	40	—	—	—	26	92	12	22
10 to 49 acres .....	64	1 928	46	1 370	486	1	10	4	80	2 274	58	689
50 to 99 acres .....	40	2 307	33	1 922	1 034	—	—	—	46	2 719	40	1 235
70 to 99 acres .....	64	5 498	57	4 860	2 743	—	—	—	105	8 931	95	3 974
100 to 139 acres .....	140	16 348	134	15 672	8 031	—	—	—	205	23 869	193	11 389
140 to 179 acres .....	142	22 096	135	21 066	9 718	1	160	5	180	28 205	178	13 920
180 to 219 acres .....	103	20 459	102	20 243	10 802	1	214	9	121	24 128	119	11 715
220 to 259 acres .....	56	13 325	53	12 586	6 237	—	—	—	84	19 806	84	10 066
260 to 499 acres .....	111	37 958	109	37 375	16 701	—	—	—	149	50 211	149	22 180
500 to 999 acres .....	27	16 687	26	16 185	5 571	—	—	—	36	23 420	34	(D)
1,000 to 1,999 acres .....	2	(D)	2	(D)	(D)	—	—	—	1	(D)	—	—
2,000 acres and over .....	1	(D)	1	(D)	(D)	—	—	—	2	(D)	2	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators .....	774	1 035	Under 25 years .....	12	15
Harvested cropland .....	146 160	201 075	25 to 34 years .....	78	143
Full owners .....	532	712	35 to 44 years .....	222	278
Harvested cropland .....	91 211	110 495	45 to 54 years .....	206	293
Part owners .....	167	189	55 to 64 years .....	169	190
Harvested cropland .....	41 739	49 729	65 years and over .....	87	116
Tenants .....	75	132	Average age .....	48.9	47.9
Harvested cropland .....	13 210	24 607	Farm operators by place of residence:		
Percent of tenancy .....	9.6	12.8	On farm operated .....	671	910
			Not on farm operated .....	57	(NA)
			Farm operators reporting days of work		
			off farm .....	389	449
			1 to 49 days .....	81	125
			50 to 99 days .....	21	54
			100 to 199 days .....	5	—
			200 days and over .....	233	324

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	57	19	products sold (see text) .....	12 332 273	10 592 500
Class 2-- " \$20,000 to \$39,999 .....	155	100	Average per farm .....	15 933	10 234
Class 3-- " \$10,000 to \$19,999 .....	157	272	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	109	206	products and hay .....	616	(NA)
Class 5-- " \$2,500 to \$4,999 .....	87	121	Forest products .....	38	66
Class 6 (see text) .....	22	63	Livestock, poultry, and		
Part time (see text) .....	139	182	their products .....	633	(NA)
Part retirement (see text) .....	47	70	Abnormal (see text) .....	9 761 026	8 841 376
Abnormal (see text) .....	1	2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

Table with 5 columns: Description, 1969, 1964, 1969, 1964. Rows include 'Farms by value of agricultural products sold' and 'Farms with farm-related income from--'.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Description, 1969, 1964, 1969, 1964. Rows include 'Farm production expenses total (see text)', 'Number of farms with expenditures of--', and 'Items reported both years'.

All Farms

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

Table with 5 columns: Description, 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars). Includes sub-tables for 'Estimated market value of all machinery and equipment' and 'Equipment manufactured'.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Description, 1969 (Inventory, Sales), 1964 (Inventory, Sales). Rows include 'Any cattle, hogs, or sheep', 'Cattle and calves', 'Cows and heifers that had calved', 'Hogs and pigs', and 'Litters of pigs farrowed between--'.



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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	565	718	117 427	546	116 025	58 359	3	384	18
Farms with--									
1 to 9 acres	7	9	12	1	6	2	-	-	-
10 to 49 acres	15	7	414	7	163	123	1	10	4
50 to 69 acres	19	18	1 123	19	1 123	703	-	-	-
70 to 99 acres	44	55	3 759	44	3 759	2 312	-	-	-
100 to 139 acres	105	112	12 302	104	12 202	6 880	-	-	-
140 to 179 acres	107	145	16 817	105	16 534	8 945	1	160	5
180 to 219 acres	89	103	17 555	89	17 555	10 272	1	214	9
220 to 259 acres	49	79	11 636	49	11 636	6 061	-	-	-
260 to 499 acres	102	138	35 096	101	34 836	16 383	-	-	-
500 to 999 acres	26	32	(0)	25	(0)	(0)	-	-	-
1,000 to 1,999 acres	2	-	(0)	2	(0)	(0)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	4	Irrigated land--Continued	3
Proportion of all class 1-5 farms	.7	Cropland	18
Land in farms	728	Harvested	18
Cropland	553	Used only for pasture	-
Class 1-5 farms irrigated in 1969	3	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.5	Water used	10
Land in farms	384	Class 1-5 farms with artificial drainage	68
Average per farm	128.0	Proportion of class 1-5 farms	12.0
Cropland	333	Land in farms	18 751
Harvested cropland	264	Average per farm	275.7
Irrigated land	18	Drained land	1 579
Average per farm	6.0	Average per farm	23.2
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	5	-	(NA)	(NA)
Class 1-5 farm operators	565	-	718	-	10 or fewer shareholders	4 675	-	(NA)	(NA)
Harvested cropland	117 427	-	150 564	-	More than 10 shareholders	4 675	-	(NA)	(NA)
Full owners	58 359	-	75 916	-	Other	-	-	(NA)	(NA)
Part owners	340	-	434	-	Farm operators by age groups:	11	-	10	-
Harvested cropland	63 860	-	(NA)	-	Under 25 years	60	-	107	-
Tenants	326	-	(NA)	-	25 to 34 years	165	-	219	-
Harvested cropland	29 307	-	(NA)	-	35 to 44 years	172	-	207	-
Percent of tenancy	157	-	170	-	45 to 54 years	117	-	129	-
	40 708	-	(NA)	-	55 to 64 years	40	-	46	-
	154	-	(NA)	-	65 years and over	47.6	0.0	(NA)	-
	21 622	-	(NA)	-	Average age	47.6	0.0	(NA)	-
	68	-	114	-	Farm operators by place of residence:	510	-	642	-
	12 859	-	(NA)	-	On farm operated	23	-	33	-
	66	-	(NA)	-	Not on farm operated	-	-	-	-
	7 430	-	(NA)	-	Farm operators reporting days of work off farm:	216	-	241	-
	12.0	0.0	15.8	-	1 to 49 days	69	-	68	-
Farms by type of organization					50 to 99 days	10	-	33	-
Individual or family	517	-	(NA)	-	100 to 199 days	36	-	35	-
Partnership	102 716	-	(NA)	-	200 days and over	101	-	105	-
	42	-	(NA)	-					
	9 785	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	57	19	\$1 to \$2,499 (see text)	15	(X)
Class 2-- " \$20,000 to \$39,999	155	100	\$2,500 to \$4,999	72	121
Class 3-- " \$10,000 to \$19,999	157	272	\$5,000 to \$7,499	53	114
Class 4-- " \$5,000 to \$9,999	109	206	\$7,500 to \$9,999	56	92
Class 5-- " \$2,500 to \$4,999	87	121	\$10,000 to \$14,999	80	180
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	77	92
dollars	11 706 884	9 362 063	\$20,000 to \$29,999	105	83
Average per farm	20 720	13 039	\$30,000 to \$39,999	50	17
			\$40,000 to \$59,999	36	12
			\$60,000 and over	21	9
			\$80,000 to \$79,999	12	(NA)
			\$80,000 and over	9	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, 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, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

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

Table with columns for 1969 and 1964. Rows include Class 1-5 farm production expenses, total, Number of farms with expenditures of various amounts, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

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

Table with columns for 1969 and 1964. Rows include Estimated market value of all machinery and equipment, total, By value groups, Selected Machinery and Equipment (Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar). Sub-sections for Equipment manufactured - 1969 (1965 or later, 1964 or earlier) and 1964 (1965 or later, 1964 or earlier).



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	111	(X)	47	(X)	Turkeys	6	56	2	22
Chickens 3 months old or older	108	60 444	43	39 100	Turkey hens kept for breeding	4	23	1	10
Farms with-	104	(D)	39	6 444	Other turkeys	4	33	1	12
1 to 1,599	1	(D)	1	1 800	Ducks, geese, and other poultry	12	605	4	1 429
1,600 to 3,199	-	-	1	(D)	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	3	38 450	2	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	267	99 793	(NA)	75 236
Hens and pullets of laying age excluding started pullets	105	59 516	38	36 729	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Pullets not yet of laying age	3	187	-	-	Turkeys	(NA)	(NA)	12	2 653
Other chickens	5	741	10	2 371					
Broilers and other meat-type chickens less than 3 months old	1	(D)	2	(D)					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
			Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	516	(X)	519	(X)	(X)	(X)		
Any cattle, hogs, or sheep	506	(X)	511	(X)	(X)	(X)		
Cattle and calves	493	23 878	491	10 343	55	966		
Farms with-	68	795	274	2 871	42	294		
1 to 19	235	7 959	189	5 426	10	259		
20 to 49	152	9 919	24	1 455	-	-		
50 to 99	33	3 984	3	(D)	2	(D)		
100 to 199	5	1 221	1	(D)	1	(D)		
200 and over	5	1 221	1	(D)	1	(D)		
200 to 499	-	-	-	-	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	407	3 828	46	770		
Farms with-	(X)	(X)	286	1 171	26	123		
1 to 9	(X)	(X)	79	1 015	10	134		
10 to 19	(X)	(X)	32	872	8	(D)		
20 to 49	(X)	(X)	8	(D)	-	-		
50 to 99	(X)	(X)	2	(D)	2	(D)		
100 and over	(X)	(X)	1	(D)	1	(D)		
100 to 199	(X)	(X)	1	(D)	1	(D)		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	429	6 515	14	196		
Farms with-	(X)	(X)	149	807	10	22		
1 to 9	(X)	(X)	149	1 989	1	15		
10 to 19	(X)	(X)	125	3 253	2	59		
20 to 49	(X)	(X)	4	(D)	-	-		
50 to 99	(X)	(X)	2	(D)	1	100		
100 and over	(X)	(X)	2	(D)	1	100		
100 to 199	(X)	(X)	-	-	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	443	8 228	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	332	2 433	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	388	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	680	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	667	28 179	655	13 384	(NA)	1 362		
Cattle	(NA)	(NA)	566	4 513	44	1 182		
Calves	(NA)	(NA)	600	8 871	26	180		
	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	446	13 217	480	11 998	398	11 880	94	1 337
Farms with-	140	1 714	226	2 531	115	1 359	67	550
1 to 19	243	7 353	216	6 442	226	6 789	25	686
20 to 49	60	3 754	31	1 957	55	(D)	2	101
50 to 99	3	396	7	1 068	2	(D)	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	628	16 089	(NA)	13 615	578	14 564	(NA)	1 525

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	167	7 117	159	11 558	289	6 699	210	8 872
Farms with—	108	1 261	78	987	(NA)	(NA)	(NA)	(NA)
1 to 24	28	997	29	1 026	(NA)	(NA)	(NA)	(NA)
25 to 49	14	876	22	1 399	(NA)	(NA)	(NA)	(NA)
50 to 99	17	3 983	30	8 146	(NA)	(NA)	(NA)	(NA)
100 and over	9	1 146	12	1 567	(NA)	(NA)	(NA)	(NA)
100 to 199	8	2 837	18	6 579	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	106	1 083	(X)	(X)	135	648	(X)	(X)
Other hogs and pigs	161	6 034	(X)	(X)	280	6 051	(X)	(X)
Feeder pigs sold	(X)	(X)	46	4 433	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	112	1 357	(X)	(X)	149	946	(X)	(X)
December 1 of preceding year and May 31	95	689	(X)	(X)	100	452	(X)	(X)
June 1 and November 30	96	668	(X)	(X)	130	494	(X)	(X)
Sheep and lambs	34	1 134	30	670	39	1 230	32	785
Any goats	3	4					1	1
All other livestock	126	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	741	362	Nematodes in crops		3
Commercial fertilizer	38	490	acres on which used		78
acres on which used	7	466	Diseases in crops and orchards		8
tons	603	409	acres on which used		444
Lime		153	Weeds or grass in crops		288
acres on which used	3	723	acres on which used		13 365
tons	5	743	Weeds or brush in pasture		25
dollars	30	036	acres on which used		339
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit		5
Insects on hay crops	3	893	farms.		174
acres on which used	10	510	acres on which used		513
dollars		76	Insect control on livestock and poultry		182
Insects on other crops	2	717	farms.		12 133
acres on which used	19	284	dollars.		

Class 1-5 Farms

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

	Irrigated land		Commercial fertilizer used							
	Farms reporting	Acres	Total		Dry		Liquid			
			Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture	382	12 972	-	-	116	2 255	113	365	3	4
Improved pasture	96	3 271	-	-	29	654	27	89	2	4
Field corn for all purposes	481	17 204	-	-	407	14 810	394	3 223	27	160
Sorghums for all purposes	64	435	-	-	53	367	52	87	1	1
All small grains	484	15 013	-	-	386	11 972	380	1 657	8	26
Field crops other than corn, sorghums, small grains, silage, and field seeds	19	202	1	9	11	153	9	97	2	1
Hay or grass silage	484	22 584	-	-	169	6 583	164	1 210	9	54
Field seeds	23	2 125	-	-	2	600	2	206	-	-
Vegetables, sweet corn, or melons for sale	38	1 112	1	5	36	1 049	36	254	-	-
Berries for sale	5	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	181	-	-	4	146	4	25	-	-
Nursery or greenhouse products	2	7	1	4	-	-	-	-	-	-
All other crops	2	60	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964				
	Crops harvested		Quantity	Irrigated land		Crops harvested		
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	461	12 226	1 268 103	-	-	631	12 871	776 677
For silage (tons, green weight)	340	4 976	72 992	-	-	503	6 662	64 840
Cut for green or dry fodder, hogged or grazed	1	2	(X)	-	-	(NA)	128	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	35	2 440	-	-	-	-	-
For silage (tons, green weight)	41	305	4 162	-	-	9	44	312
Cut for dry forage or hay (tons, dry weight)	6	21	165	-	-	(NA)	(NA)	(NA)
Hogged or grazed	13	74	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	333	11 201	34 868	-	-	549	16 430	34 141
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	329	8 980	18 684	-	-	453	10 552	14 633
Small grain hay (tons, dry)	6	202	519	-	-	23	190	241
Other hay (tons, dry)	22	305	865	-	-	(NA)	779	1 107
Grass silage (tons, green)	36	946	5 946	-	-	127	2 472	12 707
Hay crops cut and fed green (tons, green)	56	950	6 043	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	12	101	9 338	-	-	56	615	56 246
Alfalfa seed (pounds)	-	-	-	-	-	4	19	720
Strawberries (pounds)	-	-	-	-	-	4	2	8 400

## 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) . . . . .	324	4 740	149 784	-	-	264	3 969	572	11	547	9 724	296 621
Winter wheat (bushels) . . . . .	324	4 740	149 784	-	-	264	3 969	572	11	-	-	-
Oats for grain (bushels) . . . . .	444	9 164	549 413	-	-	347	7 169	949	15	640	14 143	659 784
Barley for grain (bushels) . . . . .	89	761	32 160	-	-	76	643	106	-	97	739	26 119
Rye for grain (bushels) . . . . .	20	185	6 580	-	-	13	131	24	-	40	319	8 298
Soybeans for beans (bushels) . . . . .	3	46	1 200	-	-	-	-	-	-	5	34	720
Peanuts for nuts (pounds) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) . . . . .	15	144	44 600	-	-	9	142	93	1	36	156	25 128
Tobacco (pounds) . . . . .	1	11	(D)	1	9	1	11	4	-	-	-	-
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 . . . . .	38	1 112	1	5	43	977
Selected vegetables:						
Tomatoes . . . . .	1	7	-	-	2	(Z)
Sweet corn . . . . .	29	335	1	5	30	447
Cucumbers and pickles . . . . .	2	1	-	-	-	-
Watermelons . . . . .	-	-	-	-	-	-
Snap beans, bush, pole . . . . .	8	346	-	-	6	75

## 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						Quantity	
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text) . . . . .	1969 . . . . .	5	181	(X)	(X)	(X)	(X)	(X)		
1964 . . . . .	30	234	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds) . . . . .	1969 . . . . .	4	125	5 942	3	110	3	5 832	3	1 318 590
1964 . . . . .	28	(NA)	7 037	6	1 742	28	5 295	20	2	1 474 422
Peaches, all (pounds) . . . . .	1969 . . . . .	4	20	990	4	720	3	270	2	20 160
1964 . . . . .	11	(NA)	1 991	4	774	10	1 217	8	1	52 660
Clingstone (pounds) . . . . .	1969 . . . . .	1	1	100	1	75	1	25	1	(D)
Freestone (pounds) . . . . .	1969 . . . . .	4	19	890	4	645	3	245	2	(D)
Pears, all (pounds) . . . . .	1969 . . . . .	-	-	-	-	-	-	-	-	-
1964 . . . . .	12	(NA)	50	3	6	10	44	8	3	700
Bartlett (pounds) . . . . .	1969 . . . . .	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) . . . . .	1969 . . . . .	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) . . . . .	1969 . . . . .	3	4	232	1	10	2	222	2	8 000
1964 . . . . .	14	(NA)	561	8	187	14	374	10	9	408
Tart (pounds) . . . . .	1969 . . . . .	3	4	232	1	10	2	222	2	8 000
Sweet (pounds) . . . . .	1969 . . . . .	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) . . . . .	1969 . . . . .	2	1	94	-	-	2	94	2	7 100
1964 . . . . .	6	(NA)	85	2	12	5	73	5	4	928
Plums (pounds, fresh) . . . . .	1969 . . . . .	2	1	94	-	-	2	94	2	7 100
Prunes (pounds, fresh) . . . . .	1969 . . . . .	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) . . . . .	1969 . . . . .	1	(Z)	57	-	-	1	57	1	200
1964 . . . . .	8	(NA)	73	2	6	7	67	5	1	702

## 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 . . . . .	2	(X)	7	(D)	5	(X)	34	36 100
Sod . . . . .	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs . . . . .	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants . . . . .	-	-	-	-	5	16 750	-	20 500
Flower seeds, vegetable seeds, and vegetable plants . . . . .	-	-	-	-	5	12 483	-	9 630
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 . . . . .	7	9 090	14	8 199
Firewood and fuelwood . . . . .	2	220	(NA)	(NA)
Sawlogs and veneer logs . . . . .	8	12 530	(NA)	(NA)
Pulpwood . . . . .	10	15 434	(NA)	(NA)
Other forest products . . . . .	4	712	(NA)	(NA)

All Farms

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

Table with columns for 1969 and 1964, rows for All farms, Land in farms, Approximate land area, Value of land and buildings, Land in Farms According to Use, and Total cropland. Includes sub-sections for Number of farms by acres harvested and Cropland used only for pasture or grazing.

All Farms

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

Large table with columns for 1969 and 1964, sub-columns for Farms with harvested cropland and Farms with irrigated land, and rows for All farms, Farms with 1 to 9 acres, etc.

All Farms

Table 3. Farm Operators—Tenure and Characteristics: 1969 and 1964

Table with columns for 1969 and 1964, rows for Farms and land in farms operated by—, Farm operators by age groups, Farm operators by place of residence, and Farm operators reporting days of work.

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

Table with columns for 1969 and 1964, rows for Number of farms by economic classes, Market value of all agricultural products sold, Crops including nursery products and hay, Forest products, and Livestock, poultry, and their products.

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

Table with 5 columns: 1969, 1964, 1969, 1964. Rows include Farm Income by value of agricultural products sold (e.g., \$1 to \$249, \$250 to \$499) and Farm Income by type of service (e.g., Customwork and other agricultural services, Recreational services, Government farm programs).

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: 1969, 1964, 1969, 1964. Rows include Farm production expenses total, Number of farms with expenditures of various amounts, and various production expenses (e.g., Seeds, bulbs, plants, and trees; Commercial fertilizer; Lime; Other agricultural chemicals).

All Farms

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

Table with multiple columns for 1969 and 1964, including Farms reporting and Dollars. Rows include Estimated market value of all machinery and equipment by value groups (\$1 to \$999, \$1,000 to \$4,999, etc.) and a detailed breakdown of Selected Machinery and Equipment (Automobiles, Motortrucks, Tractors, etc.) by year and type.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Inventory and Sales for 1969 and 1964. Rows include Any cattle, hogs, or sheep; Cattle and calves (with sub-categories for farms with 1-4, 5-9, 10-19, 20 and over cows); Cows and heifers that had calved; Hogs and pigs; and Litters of pigs farrowed between various periods.



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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	
Class 1-5 farms	1 436	1 715	206 263	1 353	202 283	105 666	44	3 869	235
Farms with—									
1 to 9 acres	219	276	707	190	609	282	20	78	24
10 to 49 acres	204	224	5 406	178	4 665	1 966	14	330	80
50 to 69 acres	94	112	5 504	81	4 781	2 446	1	50	5
70 to 99 acres	163	211	13 948	157	13 419	7 483	-	-	-
100 to 139 acres	260	321	30 428	256	29 969	16 979	4	479	57
140 to 179 acres	174	199	27 115	173	26 965	15 081	1	150	7
180 to 219 acres	91	117	17 963	89	17 571	10 409	1	194	5
220 to 259 acres	63	78	15 097	63	15 097	8 635	-	-	-
260 to 499 acres	124	127	43 265	123	42 877	23 220	1	403	12
500 to 999 acres	35	43	21 870	34	21 370	11 513	1	(D)	35
1,000 to 1,999 acres	7	5	(D)	7	(D)	(D)	1	(D)	10
2,000 acres and over	2	2	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number	55	Irrigated land—Continued
Proportion of all class 1-5 farms	percent	3.8	Cropland
Land in farms	acres	6 898	Harvested
Cropland	acres	4 470	Used only for pasture
Class 1-5 farms irrigated in 1969	number	44	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	3.0	Water used
Land in farms	acres	3 869	Class 1-5 farms with artificial drainage
Average per farm	acres	87.9	Proportion of class 1-5 farms
Cropland	acres	2 319	Land in farms
Harvested cropland	acres	1 820	Average per farm
Irrigated land	acres	235	Drained land
Average per farm	acres	5.3	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	farms, 1 436	3	farms, 1 715		owned	farms, 44	-	farms, (NA)	
Harvested cropland	acres, 206 263	131	acres, 234 953		10 or fewer shareholders	acres, 21 948	-	acres, (NA)	
Full owners	farms, 816	3	farms, 996		More than 10 shareholders	farms, 19 438	-	farms, (NA)	
Harvested cropland	acres, 72 692	131	acres, (NA)		Other	acres, 2 510	-	acres, (NA)	
Part owners	acres, 392	-	acres, (NA)		Farm operators by age groups:				
Harvested cropland	farms, 53 176	-	farms, (NA)		Under 25 years	farms, 27	-	farms, 26	
Tenants	acres, 223	-	acres, 265		25 to 34 years	acres, 161	-	acres, 220	
Harvested cropland	farms, 33 747	-	farms, (NA)		35 to 44 years	acres, 330	-	acres, 448	
Percent of tenancy	acres, 20 325	0.0	acres, (NA)		45 to 54 years	farms, 421	2	farms, 434	
	acres, 15.5		acres, (NA)		55 to 64 years	acres, 286	-	acres, 339	
					65 years and over	farms, 211	1	farms, 248	
					Average age	acres, 49.6	65.3	acres, (NA)	
					Farm operators by place of residence:				
					On farm operated	farms, 1 128	1	farms, 1 431	
					Not on farm operated	farms, 175	2	farms, 161	
					Farm operators reporting days of work off farm				
					1 to 49 days	farms, 491	-	farms, 436	
					50 to 99 days	acres, 106	-	acres, 93	
					100 to 199 days	farms, 42	-	farms, 56	
					200 days and over	farms, 83	-	farms, 63	
						farms, 260	-	farms, 224	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	345	214	\$1 to \$2,499 (see text)	51	(X)
Class 2-- "\$20,000 to \$39,999"	404	444	\$2,500 to \$4,999	181	217
Class 3-- "\$10,000 to \$19,999"	237	521	\$5,000 to \$7,499	137	162
Class 4-- "\$5,000 to \$9,999"	218	319	\$7,500 to \$9,999	81	157
Class 5-- "\$2,500 to \$4,999"	232	217	\$10,000 to \$14,999	118	276
Market value of all agricultural products sold (see text)	farms, 1 436	farms, 1 715	\$15,000 to \$19,999	119	245
	dollars, 58 915 173	dollars, 44 014 800	\$20,000 to \$29,999	farms, 216	farms, 313
Average per farm	dollars, 41 027	dollars, 25 664	\$30,000 to \$39,999	farms, 188	farms, 133
			\$40,000 to \$59,999	farms, 154	farms, 105
			\$60,000 and over	farms, 191	farms, 112
			\$60,000 to \$79,999	farms, 57	farms, (NA)
			\$80,000 and over	farms, 134	farms, (NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include various crop and livestock products like Grains, Tobacco, Cotton, and Livestock.

Class 1-5 Farms

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

Table with columns for 1969 and 1964. Rows include farm production expenses (fertilizer, lime, chemicals) and hired farm workers (by days worked).

Class 1-5 Farms

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

Table with columns for 1969 and 1964. Rows include estimated market value of machinery and equipment by value groups, and a detailed breakdown of equipment manufactured in 1965 or later vs 1964 or earlier.



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales		Inventory		Sales		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
1969					1969				
Any poultry	234	(X)	139	(X)	Turkeys	7	20 338	13	53 138
Chickens 3 months old or older	208	258 698	105	208 237	Turkey hens kept for breeding	3	26	3	385
Farms with—	179	42 260	81	29 769	Other turkeys	5	20 312	10	52 753
1 to 1,599	14	30 550	11	23 795	Ducks, geese, and other poultry	39	2 524	18	5 448
1,600 to 3,199	7	30 838	7	36 253	1964				
3,200 to 9,999	8	155 050	6	118 420	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over					Chickens 4 months old or older	385	246 015	(NA)	153 518
Hens and pullets of laying age excluding started pullets	200	206 114	100	157 914	Broilers and other meat-type chickens	(NA)	(NA)	10	237 100
Pullets not yet of laying age	11	51 664	4	48 308	Turkeys	(NA)	(NA)	27	47 017
Other chickens	24	920	8	2 015					
Broilers and other meat-type chickens less than 3 months old	12	405 956	17	1 263 225					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number		
1969								
Any livestock	983	(X)	947	(X)	(X)	(X)		
Any cattle, hogs, or sheep	900	(X)	901	(X)	(X)	(X)		
Cattle and calves	862	58 641	856	35 815	160	11 193		
Farms with—	171	1 800	317	3 376	97	716		
1 to 19	252	8 702	413	12 824	33	982		
20 to 49	303	20 429	85	5 507	13	876		
50 to 99	113	14 577	29	3 616	12	1 544		
100 to 199	23	13 133	12	10 492	5	7 075		
200 and over	17	5 083	10	(0)	4	(0)		
500 and over	6	8 050	2	(0)	1	(0)		
Cattle	(X)	(X)	713	20 478	130	10 748		
Farms with—	(X)	(X)	388	1 887	45	204		
1 to 9	(X)	(X)	174	2 267	32	424		
10 to 19	(X)	(X)	98	2 774	24	725		
20 to 49	(X)	(X)	29	2 035	13	876		
50 to 99	(X)	(X)	24	11 515	16	8 519		
100 and over	(X)	(X)	16	2 146	11	1 444		
100 to 199	(X)	(X)	6	(0)	4	(0)		
200 to 499	(X)	(X)	2	(0)	1	(0)		
500 and over	(X)	(X)	2	(0)	1	(0)		
Calves	(X)	(X)	689	15 337	36	445		
Farms with—	(X)	(X)	139	723	22	98		
1 to 9	(X)	(X)	202	2 812	7	107		
10 to 19	(X)	(X)	308	8 597	6	140		
20 to 49	(X)	(X)	32	2 013	-	-		
50 to 99	(X)	(X)	8	1 192	1	100		
100 and over	(X)	(X)	5	555	1	100		
100 to 199	(X)	(X)	3	637	-	-		
200 and over	(X)	(X)	3		-	-		
Heifers and heifer calves	685	15 546	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	631	14 026	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	562	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	1 136	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	1 098	61 250	1 075	40 343	(NA)	12 755		
Cattle	(NA)	(NA)	890	19 961	142	12 168		
Calves	(NA)	(NA)	938	20 382	43	587		
	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	724	29 069	837	32 742	615	25 899	192	3 170
Farms with—	178	1 543	359	3 501	116	959	142	1 011
1 to 19	362	12 381	321	9 526	330	11 300	42	1 339
20 to 49	159	10 368	117	7 497	149	9 609	5	366
50 to 99	25	4 777	40	12 218	20	4 031	3	454
100 and over								
1964								
Total on place	990	32 243	(NA)	31 850	892	29 400	(NA)	2 843



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)	469	6 580	265 301	-	-	378	5 458	1 071	26	853	12 612	474 794
Winter wheat (bushels)	469	6 580	265 301	-	-	378	5 458	1 071	26	-	-	-
Oats for grain (bushels)	254	2 703	131 932	-	-	207	2 211	410	4	459	4 999	188 485
Barley for grain (bushels)	409	6 124	371 736	-	-	339	5 022	893	52	524	6 219	363 221
Rye for grain (bushels)	37	266	9 988	-	-	27	191	44	(2)	87	638	21 121
Soybeans for beans (bushels)	35	1 358	34 091	-	-	22	908	131	4	24	546	10 143
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	30	955	246 184	2	11	26	948	717	(2)	45	1 548	327 247
Tobacco (pounds)	47	255	420 466	-	-	47	255	99	6	65	398	584 277
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	91	793	7	87	77	581
Selected vegetables:						
Tomatoes	59	294	5	31	41	324
Sweet corn	44	321	2	43	45	190
Cucumbers and pickles	12	7	-	-	4	1
Watermelons	4	1	-	-	1	1
Snap beans, bush, pole	15	89	1	1	7	3

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								
			Not of bearing age		Of bearing age		Harvested				
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity		
Land in orchards (see text)	1969..	34	753	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964..	58	741	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969..	29	527	26 729	16	4 042	25	22 687	16	5 312	046
	1964..	54	(NA)	20 450	28	4 138	48	16 312	36	3 672	017
Peaches, all (pounds)	1969..	24	162	10 870	11	378	20	10 492	18	816	101
	1964..	31	(NA)	10 875	17	2 074	28	8 801	26	793	144
Clingstone (pounds)	1969..	3	3	383	-	-	3	383	3	31	000
Freestone (pounds)	1969..	23	159	10 487	11	378	19	10 109	17	785	101
Pears, all (pounds)	1969..	14	23	1 392	8	564	12	828	10	152	885
	1964..	30	(NA)	558	12	238	24	320	18	21	800
Bartlett (pounds)	1969..	11	11	638	8	176	9	462	8	23	125
Other than Bartlett (pounds)	1969..	7	12	754	1	388	6	366	5	129	760
Cherries, all (pounds)	1969..	10	17	957	6	570	6	387	4	9	375
	1964..	23	(NA)	563	8	200	20	363	16	28	005
Tart (pounds)	1969..	5	4	293	1	34	4	259	3	2	625
Sweet (pounds)	1969..	8	13	664	6	536	4	128	3	6	750
Plums and prunes, all (pounds)	1969..	4	3	216	2	140	2	76	2	980	
	1964..	11	(NA)	482	5	278	8	204	7	13	328
Plums (pounds, fresh)	1969..	4	3	216	2	140	2	76	2	980	
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969..	5	1	305	-	-	5	305	5	2	555
	1964..	20	(NA)	130	4	17	18	113	12	2	090

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	30	(X)	669	2 755 557	47	(X)	976
Sod	3	(X)	27	26 700	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	43	1 560 387	12	3 264 111	60	1 538 450	90	2 427 320
Flower seeds, vegetable seeds, and vegetable plants	9	96 780	1	94 742	421	19 403 023	4	15 331 772
Mushrooms	267	21 841 712	(X)	19 876 626	(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	14	19 685	41	49 654
Firewood and fuelwood	6	600	(NA)	(NA)
Sawlogs and veneer logs	8	12 637	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	11	30 051	(NA)	(NA)

All Farms

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

Table with columns for 1969 and 1964, rows for All farms, Land in farms, Approximate land area, Value of land and buildings, Land in Farms According to Use, Total cropland, Harvested cropland, and Number of farms by acres harvested.

All Farms

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

Table with columns for 1969 and 1964, sub-columns for Farms with harvested cropland and Farms with irrigated land, rows for All farms and various farm size categories (1 to 9 acres, 10 to 49 acres, etc.).

All Farms

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

Table with columns for 1969 and 1964, rows for Farms and land in farms operated by (All farm operators, Full owners, Part owners, Tenants) and Farm operators by age groups and place of residence.

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

Table with columns for 1969 and 1964, rows for Number of farms by economic classes, Market value of all agricultural products sold, and Farm products (Crops including nursery products and hay, Forest products, Livestock, poultry, and their products).

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

Farms by value of agricultural products sold.	1969		1964	
	Farms	Dollars	Farms	Dollars
\$1 to \$249	100	191	191	105
\$250 to \$499	31	105	105	145
\$500 to \$999	90	145	145	111
\$1,000 to \$1,499	66	66	77	50
\$1,500 to \$1,999	60	60	50	451
\$2,000 to \$2,499	65	65	50	451
\$2,500 and over	320	320	451	451

Farms with farm-related income from--	1969		1964	
	Farms	Dollars	Farms	Dollars
Customwork and other agricultural services	58	46 913	(NA)	(NA)
Recreational services	4	4	11	3 166
Government farm programs	302	302	(NA)	(NA)
Total	184	286	184	286

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Farm production expenses, total (see text)	1969		1964	
	Farms	Dollars	Farms	Dollars
Total	4 000	557	1 130	(NA)

Number of farms with expenditures of--	1969		1964	
	Farms	Dollars	Farms	Dollars
\$1 to \$499	85	85	(NA)	(NA)
\$500 to \$999	137	137	(NA)	(NA)
\$1,000 to \$1,999	151	151	(NA)	(NA)
\$2,000 to \$2,999	67	67	(NA)	(NA)
\$3,000 to \$4,999	83	83	(NA)	(NA)
\$5,000 to \$9,999	103	103	(NA)	(NA)
\$10,000 and over	106	106	(NA)	(NA)

Items reported both years	1969		1964	
	Farms	Dollars	Farms	Dollars
Seeds, bulbs, plants, and trees	474	100 405	834	79 225
Commercial fertilizer	558	263 222	899	283 225
Lime	174	40 101	326	(NA)
Other agricultural chemicals (see text)	301	46 970	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business	730	296 841	1 000	366 925
Hired farm labor	336	326 807	460	270 515
Contract labor, machine hire, and customwork	352	98 422	560	99 101
All other production expenses	650	1 590 731	(NA)	(NA)

All Farms

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

Estimated market value of all machinery and equipment, total	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Total	724	5 770 976	316	880 828
By value groups:				
\$1 to \$999	35	20 600	163	1 097 353
\$1,000 to \$4,999			142	1 847 212
\$5,000 to \$9,999			68	1 924 983
\$20,000 and over				

Selected Machinery and Equipment	1969								1964	
	Farms reporting		Equipment manufactured --		Farms reporting		Equipment manufactured --		Farms reporting	Number
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	619	817	408	493	280	324	1 014	493	1 435	741
Motortrucks including pickups	484	564	261	277	254	287	601	741	(NA)	(NA)
Tractors other than garden tractors and motor tillers	672	1 261	224	312	551	949	947	1 582	(NA)	(NA)
Riding garden tractors 7 hp and over	142	144	112	113	30	31	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled	60	60	24	24	36	36	36	40	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	238	245	72	73	167	172	310	317	(NA)	(NA)
Pickup balers	419	420	160	160	260	260	535	546	(NA)	(NA)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Any cattle, hogs, or sheep	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	605	(X)	561	(X)	945	(NA)	(NA)	(NA)
Cattle and calves	575	15 327	520	6 300	918	19 698	759	8 658
Farms with--								
1 to 4	67	176	154	415	348	(NA)	(NA)	(NA)
5 to 9	96	668	119	797	207	(NA)	(NA)	(NA)
10 to 19	144	1 969	143	1 938	207	(NA)	(NA)	(NA)
20 and over	268	12 514	104	3 150	363	(NA)	(NA)	(NA)
Cows and heifers that had calved	479	7 900	(X)	(X)	845	9 892	(NA)	(NA)
Milk cows	303	5 152	(X)	(X)	653	7 451	(NA)	(NA)
Farms with--								
1 or 2	82	113	(X)	(X)	244	(NA)	(NA)	(NA)
3 or 4	25	83	(X)	(X)	96	(NA)	(NA)	(NA)
5 to 9	32	203	(X)	(X)	72	(NA)	(NA)	(NA)
10 and over	164	4 753	(X)	(X)	241	(NA)	(NA)	(NA)
Hogs and pigs	184	3 066	153	3 822	405	5 280	250	7 524
Farms with--								
1 to 4	78	190	37	76	262	(NA)	103	(NA)
5 to 9	34	233	29	201	86	(NA)	(NA)	(NA)
10 to 24	46	719	49	785	57	(NA)	(NA)	(NA)
25 and over	26	1 924	38	2 760	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	27	742	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	97	478	(X)	(X)	203	963	(X)	(X)
December 1 of preceding year and May 31	87	265	(X)	(X)	160	522	(X)	(X)
June 1 and November 30	71	213	(X)	(X)	149	441	(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 .....	35	999	28	668	37	1 097	37	807
Horses and ponies .....	150	438	17	59	(NA)	(NA)	12	27
Chickens 3 months old or older .....	133	95 626	48	42 519	436	173 765	(NA)	99 349
Farms with-								
1 to 99 .....	68	2 022	18	764	278	(NA)	(NA)	(NA)
100 to 399 .....	43	8 062	16	3 155	102	(NA)	(NA)	(NA)
400 to 1,599 .....	12	10 350	9	6 110	37	(NA)	(NA)	(NA)
1,600 and over .....	10	75 192	5	32 490	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	123	92 647	43	41 699	411	161 735	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	340	1	200	(NA)	(NA)	-	-
Other livestock and poultry .....	41	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	399	625	Hay, excluding sorghum hay .....	563	(NA)
Fbr grain .....	386	606	acres .....	21 007	29 252
bushels .....	4 649	5 982	tons .....	40 972	51 092
bushels .....	510 402	488 645	Cotton .....	-	-
bushels .....	-	-	acres .....	-	-
bushels .....	-	-	bales .....	-	-
bushels .....	-	-	Peanuts for nuts .....	-	-
bushels .....	-	-	acres .....	-	-
bushels .....	-	-	pounds .....	-	-
bushels .....	-	-	Tobacco .....	-	-
bushels .....	-	-	acres .....	-	-
bushels .....	-	-	pounds .....	-	-
bushels .....	-	-	Irish potatoes and sweetpotatoes .....	42	(NA)
bushels .....	-	-	acres .....	258	135
bushels .....	-	-	Vegetables, sweet corn, or melons for sale .....	27	31
bushels .....	-	-	acres .....	123	124
bushels .....	-	-	acres .....	8	29
bushels .....	-	-	acres .....	12	11
bushels .....	-	-	Land in orchards (see text) .....	27	95
bushels .....	-	-	acres .....	152	182
bushels .....	-	-	acres .....	75	(NA)
bushels .....	-	-	acres .....	465	(NA)
bushels .....	-	-	Greenhouse products under glass or other protection .....	2	(NA)
bushels .....	-	-	acres .....	(0)	41 303
bushels .....	-	-	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 .....	324	450	Total woodland .....	288	398
Land in farms .....	68 525	90 163	acres .....	17 345	26 132
Average size of farm .....	211.4	200.3	Woodland pastured .....	138	121
Value of land and buildings .....	10 500 737	(NA)	acres .....	4 857	2 854
Average per farm .....	32 409	(NA)	Woodland not pastured .....	237	375
Average per acre .....	153.23	(NA)	acres .....	12 488	23 278
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	147	306
Total cropland .....	322	(NA)	acres .....	6 431	10 997
acres .....	40 559	45 582	Improved pastureland and rangeland .....	98	133
Harvested cropland .....	316	433	acres .....	4 195	3 652
acres .....	28 899	36 874	Pastureland and rangeland not improved .....	72	(NA)
Number of farms by acres harvested:			acres .....	2 236	7 345
1 to 49 acres .....	90	(NA)	All other land (see text) .....	232	427
50 to 99 acres .....	122	(NA)	acres .....	4 190	7 454
100 to 199 acres .....	77	(NA)	Irrigated land .....	5	2
200 to 499 acres .....	26	(NA)	acres .....	40	3
500 to 999 acres .....	1	(NA)	Total pastureland (all types) .....	296	(NA)
1,000 acres and over .....	-	(NA)	acres .....	19 410	18 034
1,000 to 1,999 acres .....	-	(NA)	Conservation Practices		
2,000 acres and over .....	-	(NA)	Grain or row crops farmed on the contour .....	83	(NA)
Cropland used only for pasture or grazing .....	210	185	acres .....	2 725	(NA)
acres .....	8 122	4 183	Stripcropping systems to control erosion .....	90	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	41	106	acres .....	6 168	(NA)
acres .....	1 034	2 400	Cropland and pastureland having terraces .....	17	(NA)
Cropland on which all crops failed .....	12	14	acres .....	452	(NA)
acres .....	152	194			
Cropland in cultivated summer fallow .....	16	-			
acres .....	560	-			
Cropland idle .....	59	103			
acres .....	1 792	1 931			

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	324	450	68 525	316	66 908	28 899	5	769	40
Farms with—									
1 to 9 acres	2	5	2	1	1	1	-	-	-
10 to 49 acres	5	12	169	4	145	90	-	-	-
50 to 69 acres	17	23	991	15	888	459	-	-	-
70 to 99 acres	16	40	1 327	15	1 234	457	3	225	21
100 to 139 acres	76	97	9 008	76	9 008	4 489	-	-	-
140 to 179 acres	50	86	7 911	48	7 615	3 212	-	-	-
180 to 219 acres	48	65	9 485	48	9 485	4 041	1	184	3
220 to 259 acres	34	41	8 150	34	8 150	3 714	-	-	-
260 to 499 acres	61	67	20 483	61	20 483	9 109	1	360	16
500 to 999 acres	12	11	6 849	12	(0)	(0)	-	-	-
1,000 to 1,999 acres	3	1	4 150	2	(0)	(0)	-	-	-
2,000 acres and over	-	2	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	8	Irrigated land—Continued	
Proportion of all class 1-5 farms	2.4	Cropland	5
Land in farms	1 081	Harvested	40
Cropland	801	Used only for pasture	5
Class 1-5 farms irrigated in 1969	5	Pasture, other than cropland pasture	28
Proportion of all class 1-5 farms	1.5	Water used	26
Land in farms	769	Class 1-5 farms with artificial drainage	118
Average per farm	153.8	Proportion of class 1-5 farms	36.4
Cropland	505	Land in farms	26 117
Harvested cropland	351	Average per farm	221.3
Irrigated land	40	Drained land	4 595
Average per farm	8.0	Average per farm	38.9
		Class 1-5 farms reporting both irrigation and drainage in 1969	2
		Land in farms	269

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	324	-	450	-	owned	4	-	(NA)	(NA)
Harvested cropland	68 525	-	90 163	-	10 or fewer shareholders	814	-	(NA)	(NA)
Full owners	316	-	433	-	More than 10 shareholders	4	-	(NA)	(NA)
Part owners	28 899	-	36 874	-	Other	-	-	(NA)	(NA)
Tenants	170	-	253	-	Farm operators by age groups:				
Harvested cropland	28 735	-	(NA)	-	Under 25 years	4	-	6	6
Part owners	164	-	(NA)	-	25 to 34 years	30	-	43	43
Tenants	10 781	-	(NA)	-	35 to 44 years	56	-	97	97
Harvested cropland	141	-	174	-	45 to 54 years	89	-	118	118
Part owners	36 946	-	(NA)	-	55 to 64 years	93	-	115	115
Tenants	140	-	(NA)	-	65 years and over	52	-	71	71
Harvested cropland	16 513	-	(NA)	-	Average age	51.9	0.0	(NA)	(NA)
Tenants	13	-	23	-	Farm operators by place of residence:				
Harvested cropland	2 844	-	(NA)	-	On farm operated	286	-	418	418
Tenants	12	-	(NA)	-	Not on farm operated	15	-	24	24
Harvested cropland	1 605	-	(NA)	-	Farm operators reporting days of work off farm				
Tenants	4.0	0.0	5.1	-	1 to 49 days	133	-	186	186
Farms by type of organization:					50 to 99 days	32	-	54	54
Individual or family	276	-	(NA)	-	100 to 199 days	9	-	15	15
Partnership	57 273	-	(NA)	-	200 days and over	24	-	33	33
Individual or family	42	-	(NA)	-	200 days and over	68	-	84	84
Partnership	9 962	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	16	7	\$1 to \$2,499 (see text)	5	(X)
Class 2— " \$20,000 to \$39,999	57	34	\$2,500 to \$4,999	83	154
Class 3— " \$10,000 to \$19,999	82	120	\$5,000 to \$7,499	43	74
Class 4— " \$5,000 to \$9,999	81	135	\$7,500 to \$9,999	38	61
Class 5— " \$2,500 to \$4,999	88	154	\$10,000 to \$14,999	45	89
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	37	32
Farms	324	450	\$20,000 to \$29,999	36	23
Dollars	4 970 551	4 886 834	\$30,000 to \$39,999	21	11
Average per farm	15 341	10 859	\$40,000 to \$59,999	9	3
			\$60,000 and over	7	4
			\$60,000 to \$79,999	3	(NA)
			\$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

Table with 5 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, etc.

Class 1-5 Farms

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

Table with 5 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Class 1-5 farm production expenses, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel, etc.

Class 1-5 Farms

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

Table with 7 columns: Selected Machinery and Equipment, 1969 Farms reporting, 1969 Number, 1969 Dollars, 1964 Farms reporting, 1964 Number, 1964 Dollars. Rows include Estimated market value of all machinery and equipment, Automobiles, Motortrucks including pickups, Tractors other than garden tractors, etc.



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with 9 columns: Inventory (Farms reporting, Number), Sales (Farms reporting, Number) for 1969 and 1964. Rows include Any poultry, Chickens 3 months old or older, Hens and pullets of laying age, etc.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with 9 columns: Inventory (Farms reporting, Number), Sales (Total: Farms reporting, Number; Fattened on grain and concentrates: Farms reporting, Number) for 1969 and 1964. Rows include Any livestock, Cattle and calves, Cattle, Calves, Heifers and heifer calves, etc.

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 . . . . .	91	2 540	83	3 177	161	3 512	132	5 628
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24 . . . . .	67	685	51	640	(NA)	(NA)	(NA)	(NA)
25 to 49 . . . . .	11	390	14	483	(NA)	(NA)	(NA)	(NA)
50 to 99 . . . . .	10	633	13	948	(NA)	(NA)	(NA)	(NA)
100 and over . . . . .	3	832	5	1 106	(NA)	(NA)	(NA)	(NA)
100 to 199 . . . . .	2	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
200 and over . . . . .	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding . . . . .	62	395	(X)	(X)	86	433	(X)	(X)
Other hogs and pigs . . . . .	84	2 145	(X)	(X)	155	3 079	(X)	(X)
Feeder pigs sold . . . . .	(X)	(X)	17	644	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 . . . . .	63	373	(X)	(X)	99	669	(X)	(X)
December 1 of preceding year								
and May 31 . . . . .	57	201	(X)	(X)	85	366	(X)	(X)
June 1 and November 30 . . . . .	48	172	(X)	(X)	82	303	(X)	(X)
Sheep and lambs . . . . .	16	613	15	400	17	716	18	452
Any goats . . . . .	2	7	-	-	-	-	1	4
All other livestock . . . . .	59	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total . . . . .	farms . . . . . 308	dollars . . . . . 296 167	Nematodes in crops . . . . . farms . . . . . 1
Commercial fertilizer . . . . .	farms . . . . . 294	acres on which used . . . . . 15 903	dollars . . . . . 40
Lime . . . . .	acres on which used . . . . . 2 853	tons . . . . . 225 717	dollars . . . . . 96
Sprays, dusts, fumigants, etc. to control—	dollars . . . . . 29 262		Diseases in crops and orchards . . . . . farms . . . . . 1
Insects on hay crops . . . . .	farms . . . . . 22	acres on which used . . . . . 5 543	dollars . . . . . 20
Insects on other crops . . . . .	acres on which used . . . . . 1 713	dollars . . . . . 29 262	Weeds or grass in crops . . . . . farms . . . . . 152
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . .	dollars . . . . . 44		acres on which used . . . . . 4 414
Insect control on livestock and poultry . . . . .	farms . . . . . 1 521	dollars . . . . . 13 361	dollars . . . . . 18 042
	acres on which used . . . . . 13 361		farms . . . . . 3
			acres on which used . . . . . 9
			dollars . . . . . 41
			Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . . 4
			acres on which used . . . . . 24
			dollars . . . . . 116
			Insect control on livestock and poultry . . . . . farms . . . . . 92
			dollars . . . . . 6 971

Class 1-5 Farms

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

	Farms reporting	Irrigated land		Commercial fertilizer used						
		Acres	Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture . . . . .	210	8 122	-	-	68	1 277	68	229	2	2
Improved pasture . . . . .	98	4 195	-	-	33	932	32	130	1	12
Field corn for all purposes . . . . .	263	6 067	1	16	216	4 542	213	1 093	6	14
Sorghums for all purposes . . . . .	12	87	-	-	12	87	12	21	-	-
All small grains . . . . .	293	7 565	-	-	253	6 265	251	883	2	8
Field crops other than corn, sorghums, small grains, silage, and field seeds . . . . .	16	242	-	-	13	242	13	108	-	-
Hay or grass silage . . . . .	278	14 695	-	-	69	2 298	69	295	-	-
Field seeds . . . . .	37	259	-	-	1	6	1	1	-	-
Vegetables, sweet corn, or melons for sale . . . . .	17	110	-	-	14	106	14	40	-	-
Berries for sale . . . . .	5	10	3	7	4	9	4	6	-	-
Land in orchards (see text) . . . . .	8	113	-	-	5	109	5	6	-	-
Nursery or greenhouse products . . . . .	4	23	1	5	3	15	2	2	1	(Z)
All other crops . . . . .	2	13	-	-	2	11	2	2	-	-

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) . . . . .	254	3 946	465 141	1	16		346	4 655	396 045
For silage (tons, green weight) . . . . .	155	2 074	26 913	-	-		227	1 777	23 016
Cut for green or dry fodder, hogged or grazed . . . . .	8	47	(X)	-	-	(NA)	58	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels) . . . . .	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) . . . . .	11	81	1 087	-	-	-	2	18	220
Cut for dry forage or hay (tons, dry weight) . . . . .	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Hogged or grazed . . . . .	1	6	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) . . . . .	103	3 270	8 296	-	-	247	8 004	17 371	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) . . . . .	243	10 176	21 229	-	-	323	9 885	17 587	
Small grain hay (tons, dry) . . . . .	5	37	67	-	-	7	75	177	
Other hay (tons, dry) . . . . .	8	247	433	-	-	(NA)	548	676	
Grass silage (tons, green) . . . . .	31	567	4 393	-	-	101	1 603	11 278	
Hay crops cut and fed green (tons, green) . . . . .	23	398	1 692	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds) . . . . .	30	192	17 635	-	-	86	603	44 823	
Alfalfa seed (pounds) . . . . .	1	6	120	-	-	25	111	8 256	
Strawberries (pounds) . . . . .	4	9	42 500	3	7	9	4	29 840	

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)	160	1 460	42 523	-	-	141	1 203	186	-	245	2 502	61 680
Winter wheat (bushels)	159	1 446	42 157	-	-	140	1 189	184	-	-	-	-
Oats for grain (bushels)	282	5 382	300 765	-	-	241	4 485	606	8	386	7 212	392 396
Barley for grain (bushels)	64	443	18 077	-	-	59	411	68	-	53	284	11 042
Rye for grain (bushels)	15	126	3 671	-	-	12	96	13	-	13	66	1 715
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	242	65 804	-	-	12	241	107	-	40	125	28 920
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	17	110	-	-	13	83
Selected vegetables:						
Tomatoes	4	3	-	-	3	1
Sweet corn	17	71	-	-	13	30
Cucumbers and pickles	1	1	-	-	3	-
Watermelons	1	1	-	-	-	(Z)
Snap beans, bush, pole	1	1	-	-	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	
Land in orchards (see text)	1969.. 8	113	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 39	109	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 4	86	1 364	1	200	4	1 164	2
	1964.. 38	(NA)	2 281	9	219	37	2 062	29
Peaches, all (pounds)	1969.. 3	16	1 089	1	345	3	744	2
	1964.. 9	(NA)	1 057	1	500	9	557	6
Clingstone (pounds)	1969.. 1	(Z)	10	-	-	1	10	-
Freestone (pounds)	1969.. 3	16	1 079	1	345	3	734	2
Pears, all (pounds)	1969.. 4	6	450	3	344	2	106	1
	1964.. 25	(NA)	490	6	300	25	190	18
Bartlett (pounds)	1969.. 4	5	380	3	284	2	96	1
Other than Bartlett (pounds)	1969.. 3	1	70	2	60	1	10	-
Cherries, all (pounds)	1969.. 2	1	60	-	-	2	60	1
	1964.. 18	(NA)	221	2	4	18	217	14
Tart (pounds)	1969.. 1	(Z)	20	-	-	1	20	-
Sweet (pounds)	1969.. 2	1	40	-	-	2	40	1
Plums and prunes, all (pounds)	1969.. 2	2	130	-	-	2	130	1
	1964.. 14	(NA)	367	4	116	13	251	8
Plums (pounds, fresh)	1969.. 1	(Z)	10	-	-	1	10	-
Prunes (pounds, fresh)	1969.. 1	2	120	-	-	1	120	1
Grapes, total (pounds)	1969.. 5	3	1 547	-	-	5	1 547	5
	1964.. 18	(NA)	574	3	13	17	561	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	2	(X)	22	(D)	9	(X)	39	38 700
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	17 100	-	(D)	5	28 562	-	37 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	7 600	-	6 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	7 166	(X)	3 583	(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	8	7 075	15	17 852
Firewood and fuelwood	1	110	(NA)	(NA)
Sawlogs and veneer logs	1	2 006	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	2 162	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	474	937	Number of farms by acres harvested:		
Land in farms .....	68 854	106 385	50 to 99 acres .....	82	153
Average size of farm .....	145.2	113.5	100 to 199 acres .....	62	73
Approximate land area .....	728 960	732 165	200 to 499 acres .....	14	14
Proportion in farms .....	9.4	14.5	500 to 999 acres .....	1	-
Value of land and buildings .....	12 673 803	(NA)	1,000 acres and over .....	-	-
Average per farm .....	26 737	14 880	Cropland used only for pasture		
Average per acre .....	184.06	124.10	or grazing .....	298	389
Land in Farms According to Use			Acres .....	8 917	6 893
Total cropland .....	455	903	All other cropland (see text) .....	175	(NA)
Harvested cropland .....	23 969	35 676	Acres .....	6 066	13 566
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	51	176	pasture .....	356	707
10 to 19 acres .....	61	152	Acres .....	19 618	35 075
20 to 29 acres .....	80	143	All other land (see text) .....	356	(NA)
30 to 49 acres .....	71	139	Acres .....	10 284	15 176
			Irrigated land .....	2	4
			Acres .....	3	26

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	474	68 854	422	64 958	23 969	2	11	3	937	106 385	850	35 676
Farms with-												
1 to 9 acres .....	14	70	7	51	28	2	11	3	44	179	20	66
10 to 49 acres .....	71	2 185	63	2 021	800	-	-	-	223	6 195	204	2 373
50 to 69 acres .....	44	2 567	31	1 823	696	-	-	-	132	7 598	124	2 696
70 to 99 acres .....	67	5 611	59	5 001	2 027	-	-	-	138	11 497	126	3 868
100 to 139 acres .....	90	10 255	78	8 835	3 035	-	-	-	138	15 909	125	5 336
140 to 179 acres .....	62	9 561	60	9 242	3 460	-	-	-	93	14 562	88	4 917
180 to 219 acres .....	36	7 134	36	7 134	3 090	-	-	-	59	11 577	58	3 888
220 to 259 acres .....	25	5 931	25	5 931	2 295	-	-	-	29	6 878	27	2 489
260 to 499 acres .....	58	19 948	56	19 328	6 555	-	-	-	66	21 601	63	7 213
500 to 999 acres .....	6	(D)	6	(D)	1 699	-	-	-	13	(D)	13	(D)
1,000 to 1,999 acres .....	1	(D)	1	(D)	284	-	-	-	2	(D)	2	(D)
2,000 acres and over .....	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	474	937	Under 25 years .....	5	6
Harvested cropland .....	23 969	35 676	25 to 34 years .....	41	71
Full owners .....	335	685	35 to 44 years .....	120	195
Harvested cropland .....	10 407	17 584	45 to 54 years .....	115	233
Part owners .....	122	196	55 to 64 years .....	105	213
Harvested cropland .....	12 668	15 613	65 years and over .....	88	219
Tenants .....	17	53	Average age .....	51.1	53.3
Harvested cropland .....	3.5	5.7	Farm operators by place of residence:		
Percent of tenancy .....	3.5	5.7	On farm operated .....	423	862
			Not on farm operated .....	27	(NA)
			Farm operators reporting days of work		
			off farm .....	288	541
			1 to 49 days .....	46	94
			50 to 99 days .....	20	35
			100 to 199 days .....	35	447
			200 days and over .....	187	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	13	4	products sold (see text) .....	3 979 744	3 281 750
Class 2-- " \$20,000 to \$39,999 .....	46	27	Average per farm .....	8 396	3 502
Class 3-- " \$10,000 to \$19,999 .....	72	70	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	34	89	products and hay .....	311	(NA)
Class 5-- " \$2,500 to \$4,999 .....	50	76	Acres .....	756 337	768 402
Class 6 (see text) .....	41	128	Forest products .....	41	72
Part time (see text) .....	158	364	Acres .....	99 228	81 538
Part retirement (see text) .....	59	178	Livestock, poultry, and		
Abnormal (see text) .....	1	1	their products .....	330	(NA)
			Acres .....	3 124 179	2 426 796

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	73	247	Customwork and other	35	(NA)
\$250 to \$499	46	114	agricultural services	12 737	(NA)
\$500 to \$999	62	149			
\$1,000 to \$1,499	30	75	Recreational services	3	9
\$1,500 to \$1,999	25	54		660	4 993
\$2,000 to \$2,499	24	31	Government farm programs	156	(NA)
\$2,500 and over	214	267		73 115	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	3 170 586	937 (NA)	Seeds, bulbs, plants, and trees	109 078	74 657
Number of farms with expenditures of--		(NA)	Commercial fertilizer	377	627
\$1 to \$499	62	(NA)		184 285	144 345
\$500 to \$999	101	(NA)	Lime	156	305
\$1,000 to \$1,999	81	(NA)		25 478	(NA)
\$2,000 to \$2,999	37	(NA)	Other agricultural chemicals (see text)	165	(NA)
\$3,000 to \$4,999	44	(NA)		27 537	(NA)
\$5,000 to \$9,999	44	(NA)	Gasoline and other petroleum fuel and oil for the farm business	474	841
\$10,000 and over	105	(NA)		208 227	239 615
Items reported both years	1 911 031	1 544 255	Hired farm labor	222	267
Livestock and poultry	249	411		367 788	294 615
Feed for livestock and poultry	283 694	204 245	Contract labor, machine hire, and customwork	184	412
Commercially mixed formula feeds	328	618		50 370	40 673
	707 589	546 105	All other production expenses	404	(NA)
				1 206 540	(NA)

All Farms

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

	1969		Dollars	1969		Dollars	1964		Dollars
	Farms reporting			Farms reporting			Farms reporting		
Estimated market value of all machinery and equipment, total	470		4 231 513				179	460 748	
By value groups:							137	927 960	
\$1 to \$999	18		10 000				73	952 602	
							63	1 880 203	
	Equipment manufactured--								
	1969				1964				
	1965 or later		1964 or earlier		1965 or later		1964 or earlier		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	394	535	252	299	196	236	807	1 177	
Motortrucks including pickups	371	449	211	225	183	224	602	777	
Tractors other than garden tractors and motor tillers	439	788	113	181	364	607	825	1 258	
Riding garden tractors 7 hp and over	45	45	39	39	6	6	(NA)	(NA)	
Grain and bean combines, self-propelled	43	43	12	12	31	31	6	6	
Cornpickers, corn heads, and picker-shellers	153	162	49	52	105	110	138	138	
Pickup balers	270	276	120	122	151	154	406	406	

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	369	(X)	308	(X)	775	(NA)	(NA)	(NA)
Cattle and calves	346	9 200	283	3 634	749	11 696	493	5 172
Farms with--								
1 to 4	68	197	82	216	424	(NA)	(NA)	(NA)
5 to 9	68	443	74	513	(NA)	(NA)	(NA)	(NA)
10 to 19	53	693	63	853	133	(NA)	(NA)	(NA)
20 and over	157	7 867	64	2 052	192	(NA)	(NA)	(NA)
Cows and heifers that had calved	283	4 906	(X)	(X)	673	6 018	(NA)	(NA)
Milk cows	211	3 559	(X)	(X)	561	4 666	(NA)	(NA)
Farms with--								
1 or 2	68	95	(X)	(X)	287	(NA)	(NA)	(NA)
3 or 4	14	48	(X)	(X)	81	(NA)	(NA)	(NA)
5 to 9	13	89	(X)	(X)	45	(NA)	(NA)	(NA)
10 and over	116	3 327	(X)	(X)	148	(NA)	(NA)	(NA)
Hogs and pigs	130	1 501	76	2 068	308	1 617	94	1 912
Farms with--								
1 to 4	86	188	32	50	269	(NA)	(NA)	(NA)
5 to 9	16	115	10	68	(NA)	(NA)	(NA)	(NA)
10 to 24	15	239	16	255	30	(NA)	(NA)	(NA)
25 and over	13	959	18	1 695	9	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	9	174	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	28	180	(X)	(X)	68	216	(X)	(X)
December 1 of preceding year and May 31	18	50	(X)	(X)	51	113	(X)	(X)
June 1 and November 30	24	130	(X)	(X)	40	103	(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 .....	23	627	17	509	19	738	10	358
Horses and ponies .....	101	469	7	43	(NA)	(NA)	12	29
Chickens 3 months old or older .....	94	74 429	19	65 902	366	88 769	(NA)	55 837
Farms with-	67	2 576	6	(D)	288	(NA)	(NA)	(NA)
1 to 99 .....	20	3 153	7	1 390	54	(NA)	(NA)	(NA)
100 to 399 .....	4	2 900	4	2 770	18	(NA)	(NA)	(NA)
400 to 1,599 .....	3	65 800	2	(D)	6	(NA)	(NA)	(NA)
1,600 and over .....								
Hens and pullets of laying age excluding started pullets .....	89	73 698	15	64 578	337	80 276	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry .....	42	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	268	553	Hay, excluding sorghum hay .....	331	(NA)
For grain .....	238	503	acres .....	13 358	21 466
acres .....	2 829	3 395	tons .....	22 838	26 047
bushels .....	252 971	222 475	Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	123	(NA)	acres .....	-	-
acres .....	1 719	1 990	bales .....	-	-
Sorghums for all purposes except sirup .....	15	4	Peanuts for nuts .....	-	-
For grain or seed .....	4	-	acres .....	-	-
acres .....	12	-	pounds .....	-	-
bushels .....	360	-	Tobacco .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	11	(NA)	acres .....	-	-
acres .....	62	22	pounds .....	-	-
Wheat for grain .....	38	189	Irish potatoes and sweetpotatoes .....	28	(NA)
acres .....	251	1 062	acres .....	171	165
bushels .....	6 921	25 800	Vegetables, sweet corn, or melons for sale .....	36	38
Other small grains for grain .....	276	(NA)	acres .....	71	549
acres .....	4 952	7 189	acres .....	7	24
Soybeans for beans .....	2	-	acres .....	5	12
acres .....	50	-	Land in orchards (see text) .....	36	92
bushels .....	800	-	acres .....	168	270
			Other crops .....	40	(NA)
			acres .....	578	(NA)
			Greenhouse products under glass or other protection .....	3	(NA)
			farms .....	59 500	102 988
			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 .....	215	266	Total woodland .....	168	213
Land in farms .....	44 043	51 601	acres .....	10 975	16 005
Average size of farm .....	204.8	193.9	Woodland pastured .....	58	69
Value of land and buildings .....	8 023 307	(NA)	acres .....	2 516	2 353
Average per farm .....	37 317	(NA)	Woodland not pastured .....	146	198
Average per acre .....	182.16	(NA)	acres .....	8 459	13 652
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	49	128
Total cropland .....	210	(NA)	acres .....	2 113	4 156
acres .....	28 162	28 892	Improved pastureland and rangeland .....	30	54
Harvested cropland .....	203	250	acres .....	1 446	1 616
acres .....	18 579	21 689	Pastureland and rangeland not improved .....	22	(NA)
Number of farms by acres harvested:			acres .....	667	2 540
1 to 49 acres .....	62	(NA)	All other land (see text) .....	139	237
50 to 99 acres .....	65	(NA)	acres .....	2 793	2 553
100 to 199 acres .....	61	(NA)	Irrigated land .....	2	4
200 to 499 acres .....	14	(NA)	acres .....	3	26
500 to 999 acres .....	-	(NA)	Total pastureland (all types) .....	179	(NA)
1,000 acres and over .....	-	(NA)	acres .....	10 783	10 110
1,000 to 1,999 acres .....	-	(NA)	Conservation Practices		
2,000 acres and over .....	-	(NA)	Grain or row crops farmed on the contour .....	51	(NA)
Cropland used only for pasture or grazing .....	147	117	acres .....	1 997	(NA)
acres .....	6 154	3 601	Stripcropping systems to control erosion .....	56	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	31	42	acres .....	3 356	(NA)
acres .....	1 113	781	Cropland and pastureland having terraces .....	10	(NA)
Cropland on which all crops failed .....	4	23	acres .....	185	(NA)
acres .....	49	358			
Cropland in cultivated summer fallow .....	11	-			
acres .....	757	-			
Cropland idle .....	46	63			
acres .....	1 510	2 463			









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 .....	38	1 039	32	1 647	67	562	21	1 040
Farms with—								
1 to 24 .....	26	130	19	140	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	4	126	2	63	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	4	245	4	245	(NA)	(NA)	(NA)	(NA)
100 and over .....	4	538	7	1 199	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	4	538	6	(D)	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	11	103	(X)	(X)	15	58	(X)	(X)
Other hogs and pigs .....	37	936	(X)	(X)	66	504	(X)	(X)
Feeder pigs sold .....	(X)	(X)	2	99	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	12	114	(X)	(X)	16	78	(X)	(X)
December 1 of preceding year								
and May 31 .....	6	25	(X)	(X)	14	43	(X)	(X)
June 1 and November 30 .....	11	89	(X)	(X)	9	35	(X)	(X)
Sheep and lambs .....	6	424	4	355	7	611	5	276
Any goats .....	-	-	-	-	-	-	1	1
All other livestock .....	53	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total .....	farms .....	194	Nematodes in crops .....	farms .....	1
	dollars .....	207 185		acres on which used .....	5
Commercial fertilizer .....	farms .....	180	Diseases in crops and orchards .....	farms .....	9
	acres on which used .....	9 178		acres on which used .....	287
	tons .....	1 929		dollars .....	4 084
	dollars .....	160 839	Weeds or grass in crops .....	farms .....	83
Lime .....	farms .....	72		acres on which used .....	2 822
	acres on which used .....	2 077		dollars .....	11 054
	tons .....	3 407	Weeds or brush in pasture .....	farms .....	1
	dollars .....	19 742		acres on which used .....	24
Sprays, dusts, fumigants, etc. to control—				dollars .....	24
Insects on hay crops .....	farms .....	16	Chemicals for defoliation or for growth	farms .....	3
	acres on which used .....	601	control of crops or thinning of fruit .....	acres on which used .....	124
	dollars .....	1 854		dollars .....	360
Insects on other crops .....	farms .....	26	Insect control on livestock and poultry .....	farms .....	55
	acres on which used .....	659		dollars .....	4 390
	dollars .....	4 610			

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	147	6 154	-	-	42	804	41	172	1	2
Improved pasture .....	30	1 446	-	-	15	281	15	65	1	(2)
Field corn for all purposes .....	158	3 855	-	-	136	3 290	136	866	3	9
Sorghums for all purposes .....	11	62	-	-	10	57	10	9	-	-
All small grains .....	160	4 218	-	-	132	3 645	132	566	1	1
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	14	213	1	(2)	11	150	11	94	-	-
Hay or grass silage .....	164	9 773	-	-	25	556	25	84	-	-
Field seeds .....	7	265	-	-	1	200	1	20	-	-
Vegetables, sweet corn, or melons for sale .....	15	51	1	1	14	50	14	15	-	-
Berries for sale .....	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	12	141	-	-	6	108	6	20	-	-
Nursery or greenhouse products .....	10	145	2	1	6	13	5	4	2	(2)
All other crops .....	3	127	-	-	1	20	1	2	-	-

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) .....	133	2 225	217 222	-	-		174	1 990	145 362
For silage (tons, green weight) .....	109	1 595	21 400	-	-		147	1 742	20 341
Cut for green or dry fodder,									
hogged or grazed .....	4	35	(X)	-	-		(NA)	54	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels) .....	-	-	-	-	-		-	-	-
For silage (tons, green weight) .....	8	51	576	-	-		2	12	120
Cut for dry forage or									
hay (tons, dry weight) .....	1	5	6	-	-		(NA)	(NA)	(NA)
Hogged or grazed .....	2	6	(X)	-	-		(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for									
hay or dehydrating (tons, dry) .....	84	3 096	6 199	-	-		151	6 311	9 515
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry) .....	131	5 857	11 011	-	-		134	5 147	6 581
Small grain hay (tons, dry) .....	3	22	17	-	-		9	138	96
Other hay (tons, dry) .....	8	139	280	-	-		(NA)	260	301
Grass silage (tons, green) .....	21	357	1 713	-	-		35	687	3 301
Hay crops cut and fed green (tons, green) .....	23	302	1 573	-	-		(NA)	(NA)	(NA)
Red clover seed (pounds) .....	5	206	15 320	-	-		11	152	10 580
Alfalfa seed (pounds) .....	-	-	-	-	-		3	21	1 378
Strawberries (pounds) .....	-	-	-	-	-		2	1	1 740

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)	27	202	5 461	-	-	26	195	35	-	52	426	11 505
Winter wheat (bushels)	27	202	5 461	-	-	26	195	35	-	-	-	-
Oats for grain (bushels)	154	3 240	165 633	-	-	127	2 798	446	1	203	4 035	198 677
Barley for grain (bushels)	27	360	15 845	-	-	25	315	55	-	15	101	3 280
Rye for grain (bushels)	1	7	200	-	-	1	7	2	-	3	14	355
Soybeans for beans (bushels)	2	50	800	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	163	36 741	1	(Z)	11	150	94	-	26	119	18 398
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	51	1	1	16	498
Selected vegetables:						
Tomatoes	5	12	-	-	6	2
Sweet corn	13	36	-	-	16	287
Cucumbers and pickles	2	(Z)	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	(Z)	1	(Z)	3	-

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.. 12	141	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 23	148	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 12	118	4 108	8	1 034	12	3 014	11	930 347
	1964.. 22	(NA)	4 032	8	695	21	3 337	20	1 005 880
Peaches, all (pounds)	1969.. 3	5	430	1	300	3	130	3	11 400
	1964.. 7	(NA)	294	2	85	6	209	6	46 100
Clingstone (pounds)	1969.. 2	(Z)	20	-	-	2	20	2	1 000
Freestone (pounds)	1969.. 3	5	410	1	300	3	110	3	10 400
Pears, all (pounds)	1969.. 5	8	684	3	183	5	501	5	47 640
	1964.. 17	(NA)	517	3	123	15	394	15	30 100
Bartlett (pounds)	1969.. 3	3	249	2	8	3	241	3	15 640
Other than Bartlett (pounds)	1969.. 3	5	435	1	175	3	260	3	32 000
Cherries, all (pounds)	1969.. 4	6	393	2	128	4	265	4	5 700
	1964.. 14	(NA)	395	4	66	14	329	11	22 579
Tart (pounds)	1969.. 4	3	237	2	53	4	184	4	3 550
Sweet (pounds)	1969.. 3	3	156	1	75	3	81	3	2 150
Plums and prunes, all (pounds)	1969.. 1	2	200	1	50	1	150	1	4 000
	1964.. 9	(NA)	236	2	104	9	132	8	8 400
Plums (pounds, fresh)	1969.. 1	2	200	1	50	1	150	1	4 000
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 7	(NA)	125	2	9	7	116	5	660

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	7	(X)	143	131 950	10	(X)	82	59 633
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	40 750	(Z)	81 000	14	75 288	6	107 479
Flower seeds, vegetable seeds, and vegetable plants	3	18 750	(Z)	31 250	11	17 550	1	15 048
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	12	29 936	18	12 945
Firewood and fuelwood	1	200	(NA)	(NA)
Sawlogs and veneer logs	7	8 307	(NA)	(NA)
Pulpwood	3	5 840	(NA)	(NA)
Other forest products	5	51 145	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms .....	number..	302	422	Number of farms by acres harvested:				
Land in farms .....	acres..	47 335	60 140	50 to 99 acres .....	77	114		
Average size of farm .....	acres..	156.7	142.5	100 to 199 acres .....	46	61		
Approximate land area .....	acres..	575 360	577 285	200 to 499 acres .....	16	15		
Proportion in farms .....	percent..	8.2	10.4	500 to 999 acres .....	3	-		
Value of land and building .....	dollars..	13 613 186	(NA)	1,000 acres and over .....	-	-		
Average per farm .....	dollars..	45 076	25 190	Cropland used only for pasture or grazing .....				
Average per acre .....	dollars..	287.59	171.03	farms..	152	142		
Land in Farms According to Use				acres..	4 019	2 835		
Total cropland .....	farms..	298	413	All other cropland (see text) .....				
Harvested cropland .....	acres..	31 103	32 561	farms..	145	(NA)		
Number of farms by acres harvested:	farms..	291	405	acres..	5 730	4 740		
1 to 9 acres .....	acres..	21 354	24 986	Woodland including woodland pasture .....				
10 to 19 acres .....	farms..	35	45	farms..	215	332		
20 to 29 acres .....	acres..	27	53	acres..	13 182	19 320		
30 to 49 acres .....	farms..	37	42	All other land (see text) .....				
	acres..	50	75	farms..	214	(NA)		
	farms..	-	-	acres..	3 050	8 265		
	acres..	-	-	Irrigated land .....				
	farms..	-	-	farms..	4	8		
	acres..	-	-	acres..	138	426		

All Farms

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

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms			Acres of irrigated land	Number	Acres of harvested cropland
All farms .....	302	47 335	291	46 312	21 354	4	1 009	138	422	60 140	405	24 986
Farms with--												
1 to 9 acres .....	10	36	7	33	19	-	-	-	10	29	7	13
10 to 49 acres .....	42	1 173	40	1 119	405	2	74	28	56	1 556	50	646
50 to 99 acres .....	29	1 708	27	1 596	672	-	-	-	37	2 141	37	920
70 to 99 acres .....	39	3 283	39	3 283	1 343	-	-	-	61	5 102	57	1 884
100 to 139 acres .....	54	6 375	53	6 251	2 964	-	-	-	90	10 393	88	4 575
140 to 179 acres .....	38	5 932	38	5 932	3 198	-	-	-	61	9 571	59	4 388
180 to 219 acres .....	33	6 563	31	6 163	2 407	-	-	-	39	7 713	39	3 263
220 to 259 acres .....	16	3 842	16	3 842	2 156	-	-	-	21	4 959	21	2 239
260 to 499 acres .....	32	11 789	31	11 459	4 777	1	360	50	40	14 486	40	5 851
500 to 999 acres .....	9	6 634	9	6 634	3 413	1	575	60	7	4 190	7	1 207
1,000 to 1,999 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over .....	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969		1964		1969		1964		
Farms and land in farms operated by--					Farm operators by age groups:				
All farm operators .....	farms..	302	422	Under 25 years .....				7	5
Harvested cropland .....	acres..	47 335	60 140	25 to 34 years .....				22	49
Full owners .....	farms..	223	314	35 to 44 years .....				71	90
Harvested cropland .....	acres..	29 837	40 518	45 to 54 years .....				72	110
Part owners .....	farms..	57	69	55 to 64 years .....				82	97
Harvested cropland .....	acres..	14 775	13 866	65 years and over .....				48	71
Tenants .....	farms..	22	35	Average age .....				50.8	50.8
Harvested cropland .....	acres..	2 723	4 803	Farm operators by place of residence:					
Percent of tenancy .....	acres..	1 666	2 298	On farm operated .....				245	382
		7.2	8.3	Not on farm operated .....				35	(NA)
				Farm operators reporting days of work					
				off farm .....				165	207
				1 to 49 days .....				24	35
				50 to 99 days .....				4	
				100 to 199 days .....				16	
				200 days and over .....				121	172

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) .....			
Class 1--Sales of \$40,000 and over .....	17	11	Average per farm .....				4 323 829	3 120 850
Class 2-- " \$20,000 to \$39,999 .....	54	22	dollars..				14 317	7 395
Class 3-- " \$10,000 to \$19,999 .....	40	75	Crops including nursery products and hay .....				253	(NA)
Class 4-- " \$5,000 to \$9,999 .....	38	65	dollars..				1 184 702	846 331
Class 5-- " \$2,500 to \$4,999 .....	22	49	Forest products .....				10	24
Class 6 (see text) .....	21	38	dollars..				3 862	21 485
Part time (see text) .....	83	114	Livestock, poultry, and their products .....				229	(NA)
Part retirement (see text) .....	27	48	dollars..				3 135 265	2 252 642
Abnormal (see text) .....	-	-						

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	19	53	Customwork and other agricultural services	31	(NA)
\$250 to \$499	24	33	dollars	8 023	(NA)
\$500 to \$999	32	40	Recreational services	4	3
\$1,000 to \$1,499	13	33	dollars	7 441	(0)
\$1,500 to \$1,999	13	22	Government farm programs	148	(NA)
\$2,000 to \$2,499	30	19	dollars	130 214	(NA)
\$2,500 and over	171	222			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	3 182 389	422 (NA)	Seeds, bulbs, plants, and trees	229	368
Number of farms with expenditures of--			dollars	156 058	94 871
\$1 to \$499	36	(NA)	Commercial fertilizer	244	344
\$500 to \$999	37	(NA)	dollars	251 827	217 535
\$1,000 to \$1,999	50	(NA)	Lime	76	89
\$2,000 to \$2,999	16	(NA)	dollars	14 803	(NA)
\$3,000 to \$4,999	26	(NA)	Other agricultural chemicals (see text)	158	(NA)
\$5,000 to \$9,999	53	(NA)	dollars	49 554	(NA)
\$10,000 and over	84	(NA)	Gasoline and other petroleum fuel and oil for the farm business	298	403
Items reported both years	1 870 853	1 379 394	dollars	179 072	185 695
Livestock and poultry	156	191	Hired farm labor	143	143
dollars	332 940	119 285	dollars	314 177	197 485
Feed for livestock and poultry	217	284	Contract labor, machine hire, and customwork	149	172
dollars	582 108	532 355	dollars	54 671	32 168
Commercially mixed formula feeds	151	275	All other production expenses	271	(NA)
tons	4 594	4 659	dollars	1 247 179	(NA)
dollars	360 545	431 565			

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	295	3 392 155	94	247 655				
By value groups:			87	533 346				
\$1 to \$999	12	7 900	41	571 559				
			61	2 031 695				
			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	241	344	143	171	133	173	382	541
Motortrucks including pickups	226	292	94	108	146	184	314	379
Tractors other than garden tractors and motor tillers	279	693	89	156	244	537	382	723
Riding garden tractors 7 hp and over	51	51	40	40	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	40	41	15	16	25	25	26	26
Cornpickers, corn heads, and picker-shellers	129	137	33	35	99	102	143	152
Pickup balers	174	176	58	58	116	118	217	217

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	222	(X)	211	(X)	336	(NA)	(NA)	(NA)
Cattle and calves	217	8 459	197	3 737	329	8 885	265	3 365
Farms with--								
1 to 4	26	78	39	91	112	(NA)	(NA)	(NA)
5 to 9	21	129	44	299	43	(NA)	(NA)	(NA)
10 to 19	39	540	58	836	174	(NA)	(NA)	(NA)
20 and over	131	7 712	56	2 511		(NA)	(NA)	(NA)
Cows and heifers that had calved	168	3 781	(X)	(X)	270	4 483	(NA)	(NA)
Milk cows	131	3 381	(X)	(X)	235	4 051	(NA)	(NA)
Farms with--								
1 or 2	19	30	(X)	(X)	48	(NA)	(NA)	(NA)
3 or 4	5	15	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	3	21	(X)	(X)	16	(NA)	(NA)	(NA)
10 and over	104	3 315	(X)	(X)	153	(NA)	(NA)	(NA)
Hogs and pigs	83	1 188	65	1 505	123	1 897	68	2 326
Farms with--								
1 to 4	21	49	9	18	73	(NA)	15	(NA)
5 to 9	24	153	12	77	29	(NA)	(NA)	(NA)
10 to 24	25	384	19	305	21	(NA)	53	(NA)
25 and over	13	602	25	1 105		(NA)		(NA)
Feeder pigs	(X)	(X)	15	325	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	45	208	(X)	(X)	52	297	(X)	(X)
December 1 of preceding year and May 31	35	91	(X)	(X)	38	139	(X)	(X)
June 1 and November 30	39	117	(X)	(X)	46	158	(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 .....	3	48	3	46	8	99	4	103
Horses and ponies .....	55	172	4	7	(NA)	(NA)	2	6
Chickens 3 months old or older .....	73	35 193	16	13 040	147	42 078	(NA)	23 779
Farms with-								
1 to 99 .....	52	(D)	6	399	96	(NA)	(NA)	(NA)
100 to 399 .....	15	2 598	7	1 052	36	(NA)	(NA)	(NA)
400 to 1,599 .....	4	2 850	2	(D)	12	(NA)	(NA)	(NA)
1,600 and over .....	2	(D)	1	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	72	34 893	12	12 700	139	40 274	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	1	400	(NA)	(NA)	1	(D)
Other livestock and poultry .....	18	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	214	313	214	313	Hay, excluding sorghum hay .....	230	(NA)	(NA)	(NA)
For grain .....	212	302	212	302	acres .....	8 031	10 430	10 430	10 430
acres .....	5 186	4 545	5 186	4 545	tons .....	18 922	17 917	17 917	17 917
bushels .....	530 265	302 615	530 265	302 615	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	108	(NA)	108	(NA)	acres .....	-	-	-	-
acres .....	1 494	1 734	1 494	1 734	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	14	4	14	4	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	1	-	1	acres .....	-	-	-	-
acres .....	-	2	-	2	pounds .....	-	-	-	-
bushels .....	-	70	-	70	Tobacco .....	7	13	7	13
Cut for silage, dry forage or hay, or hogged or grazed .....	14	(NA)	14	(NA)	acres .....	9	44	9	44
acres .....	72	27	72	27	pounds .....	11 400	73 700	11 400	73 700
Wheat for grain .....	154	264	154	264	Irish potatoes and sweetpotatoes .....	17	(NA)	17	(NA)
acres .....	1 537	3 207	1 537	3 207	acres .....	243	147	243	147
bushels .....	46 598	97 245	46 598	97 245	Vegetables, sweet corn, or melons for sale .....	17	31	17	31
Other small grains for grain .....	194	(NA)	194	(NA)	acres .....	1 230	899	1 230	899
acres .....	3 452	4 523	3 452	4 523	acres .....	2	14	2	14
Soybeans for beans .....	2	1	2	1	acres .....	6	11	6	11
acres .....	67	26	67	26	Land in orchards (see text) .....	2	25	2	25
bushels .....	2 110	1 000	2 110	1 000	acres .....	24	61	24	61
					Other crops .....	15	(NA)	15	(NA)
					acres .....	181	(NA)	181	(NA)
					Greenhouse products under glass or other protection .....	1	(NA)	1	(NA)
					acres .....	800	35 228	800	35 228
					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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	171	222	171	222	Total woodland .....	125	173	125	173
Land in farms .....	36 657	40 392	36 657	40 392	acres .....	9 140	10 475	9 140	10 475
Average size of farm .....	214.3	181.9	214.3	181.9	Woodland pastured .....	38	46	38	46
Value of land and buildings .....	10 357 363	(NA)	10 357 363	(NA)	acres .....	2 101	1 511	2 101	1 511
Average per farm .....	60 569	(NA)	60 569	(NA)	Woodland not pastured .....	106	160	106	160
Average per acre .....	282.54	(NA)	282.54	(NA)	acres .....	7 039	8 964	7 039	8 964
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	38	117	38	117
Total cropland .....	170	(NA)	170	(NA)	acres .....	846	3 540	846	3 540
acres .....	25 268	24 530	25 268	24 530	Improved pastureland and rangeland .....	23	48	23	48
Harvested cropland .....	169	217	169	217	acres .....	632	1 229	632	1 229
acres .....	18 642	20 568	18 642	20 568	Pastureland and rangeland not improved .....	18	(NA)	18	(NA)
Number of farms by acres harvested:					acres .....	214	2 311	214	2 311
1 to 49 acres .....	37	(NA)	37	(NA)	All other land (see text) .....	123	216	123	216
50 to 99 acres .....	67	(NA)	67	(NA)	acres .....	1 403	1 854	1 403	1 854
100 to 199 acres .....	46	(NA)	46	(NA)	Irrigated land .....	4	7	4	7
200 to 499 acres .....	16	(NA)	16	(NA)	acres .....	138	425	138	425
500 to 999 acres .....	3	(NA)	3	(NA)	Total pastureland (all types) .....	131	(NA)	131	(NA)
1,000 acres and over .....	-	(NA)	-	(NA)	acres .....	6 264	6 952	6 264	6 952
1,000 to 1,999 acres .....	-	(NA)	-	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	-	(NA)	Grain or row crops farmed on the contour .....	43	(NA)	43	(NA)
Cropland used only for pasture or grazing .....	103	86	103	86	acres .....	2 555	(NA)	2 555	(NA)
acres .....	3 317	1 901	3 317	1 901	Stripcropping systems to control erosion .....	56	(NA)	56	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	23	59	23	59	acres .....	4 808	(NA)	4 808	(NA)
acres .....	785	1 173	785	1 173	Cropland and pastureland having terraces .....	20	(NA)	20	(NA)
Cropland on which all crops failed .....	11	11	11	11	acres .....	699	(NA)	699	(NA)
acres .....	232	104	232	104					
Cropland in cultivated summer fallow .....	10	-	10	-					
acres .....	1 330	-	1 330	-					
Cropland idle .....	40	42	40	42					
acres .....	962	784	962	784					

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	171	222	36 657	169	36 603	18 642	4	1 009	138
Farms with--									
1 to 9 acres	1	2	7	1	7	1	-	-	-
10 to 49 acres	6	13	181	4	127	104	2	74	28
50 to 69 acres	8	5	488	8	488	257	-	-	-
70 to 99 acres	15	25	1 246	15	1 246	784	-	-	-
100 to 139 acres	34	49	4 095	34	4 095	2 280	-	-	-
140 to 179 acres	31	43	4 860	31	4 860	2 889	-	-	-
180 to 219 acres	22	30	4 417	22	4 417	2 051	-	-	-
220 to 259 acres	15	18	3 615	15	3 615	2 126	-	-	-
260 to 499 acres	30	32	11 114	30	11 114	4 737	1	360	50
500 to 999 acres	9	5	6 634	9	6 634	3 413	1	575	60
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	7	Irrigated land--Continued	
Proportion of all class 1-5 farms	4.0	Cropland	4
Land in farms	2 876	Harvested	138
Cropland	2 490	Used only for pasture	-
Class 1-5 farms irrigated in 1969	4	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	2.3	Water used	31
Land in farms	1 009	Class 1-5 farms with artificial drainage	31
Average per farm	252.2	Proportion of class 1-5 farms	18.1
Cropland	778	Land in farms	9 805
Harvested cropland	739	Average per farm	316.2
Irrigated land	138	Drained land	1 093
Average per farm	34.5	Average per farm	35.2
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	575

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	171	-	222	-	owned	1	-	(NA)	(NA)
Harvested cropland	36 657	-	40 392	-	10 or fewer shareholders	252	-	(NA)	(NA)
Full owners	105	-	138	-	More than 10 shareholders	1	-	(NA)	(NA)
Harvested cropland	19 865	-	(NA)	-	Other	158	-	(NA)	(NA)
Part owners	54	-	59	-	Farm operators by age groups:				
Harvested cropland	14 336	-	(NA)	-	Under 25 years	5	-	4	-
Tenants	12	-	21	-	25 to 34 years	14	-	34	-
Harvested cropland	2 456	-	(NA)	-	35 to 44 years	47	-	45	-
Percent of tenancy	7.0	0.0	9.4	-	45 to 54 years	35	-	65	-
					55 to 64 years	49	-	51	-
					65 years and over	21	-	23	-
					Average age	49.4	0.0	(NA)	-
Farms by type of organization					Farm operators by place of residence:				
Individual or family	155	-	(NA)	-	On farm operated	153	-	211	-
Partnership	14	-	(NA)	-	Not on farm operated	12	-	10	-
	4 577	-	(NA)	-	Farm operators reporting days of work off farm				
					1 to 49 days	68	-	74	-
					50 to 99 days	19	-	15	-
					100 to 199 days	4	-	5	-
					200 days and over	9	-	14	-
						36	-	40	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	17	11	\$1 to \$2,499 (see text)	-	(X)
Class 2-- "\$20,000 to \$39,999	54	22	\$2,500 to \$4,999	22	49
Class 3-- "\$10,000 to \$19,999	40	75	\$5,000 to \$7,499	18	40
Class 4-- "\$5,000 to \$9,999	38	65	\$7,500 to \$9,999	20	25
Class 5-- "\$2,500 to \$4,999	22	49	\$10,000 to \$14,999	24	52
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	16	23
dollars	4 185 252	2 951 249	\$20,000 to \$29,999	37	19
Average per farm	24 475	13 293	\$30,000 to \$39,999	17	3
			\$40,000 to \$59,999	4	8
			\$60,000 and over	13	3
			\$60,000 to \$79,999	4	(NA)
			\$80,000 and over	9	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	152	1 117 861	156	3 063 789	Livestock, poultry, and their products sold		
Grains	136	598 653	26	255 256	Poultry and poultry products		
Tobacco	2	701	114	2 156 964	Dairy products		
Cotton and cottonseed	-	-	103	255 318	Dairy cattle and calves		
Field seeds, hay, forage, and silage	62	127 004	67	345 891	Other cattle and calves		
Other field crops	11	131 553	43	49 280	Hogs, sheep, and goats		
Vegetables, sweet corn, and melons	11	235 951	4	1 080	Other livestock and livestock products		
Fruits, nuts, and berries	5	23 599	17	6 598	Farms with farm-related income from- Customwork and other agricultural services		
Nursery and greenhouse products	1	400	2	7 197	Recreational services		
Forest products sold	6	3 602	85	83 462	Government farm programs		

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	3 032 543	171	(NA)	222	Commercial fertilizer	238 567	157	205 272	221
Number of farms with expenditures of-					Lime	63	63	61	61
\$1 to \$1,999	9	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	48 350	127	(NA)	(NA)
\$2,000 to \$2,999	6	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	157 598	171	161 206	222
\$3,000 to \$4,999	21	(NA)	(NA)	(NA)	Gasoline	170	170	218	218
\$5,000 to \$9,999	51	(NA)	(NA)	(NA)	Diesel oil	122 978	48	126 914	41
\$10,000 to \$19,999	47	(NA)	(NA)	(NA)	LP gas, butane, and propane	13	13	28	28
\$20,000 to \$39,999	25	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	1 567	171	18 385	222
\$40,000 and over	12	(NA)	(NA)	(NA)	Hired farm labor	307 824	120	195 405	129
Items reported both years	1 783 731	1 255 746			Workers by number of days worked:				
Livestock and poultry	316 084	94	107 753	(NA)	150 days or more	40	69	46	87
Feed for livestock and poultry	561 723	141	480 506	186	Less than 150 days	100	577	(NA)	(NA)
Commercially mixed formula feeds	107	4 445	186	(NA)	Contract labor	8 930	13	(NA)	(NA)
Feed ingredients	347 880	56	388 139	(NA)	Machine hire and customwork	102	40 679	92	20 577
Whole grains	1 062	39	75 847	85	All other production expenses	171	171	(NA)	(NA)
Hay, green chop, and silage	40 227	26	16 520	216		1 186 582	1 186 582	(NA)	(NA)
Seeds, bulbs, plants, and trees	22 526	158	85 027	216					

Class 1-5 Farms

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

	1969				1969			
	Farms reporting	Dollars			Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	169	2 824 839			35	500 559		
By value groups:					25	550 900		
\$1 to \$4,999	32	105 650			20	637 210		
\$5,000 to \$9,999	46	293 535			11	736 985		
			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	155	215	103	129	74	86	201	286
2 or 3	45	94	18	38	11	23	(NA)	(NA)
4 and over	3	14	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	146	203	57	69	101	134	196	251
2 and over	33	90	9	21	22	55	(NA)	(NA)
Tractors other than garden tractors and motor tillers	162	488	67	120	142	368	217	516
2 or 3	105	266	19	42	97	237	(NA)	(NA)
4 and over	42	207	9	39	23	109	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	162	478	67	120	141	358	217	506
Crawler tractors	10	10	-	-	10	10	10	10
Riding garden tractors 7 hp and over	28	28	25	25	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	32	33	9	10	23	23	26	26
Cornpickers, corn heads, and picker-shellers	96	102	25	27	73	75	(NA)	(NA)
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	94	99	24	26	71	73	(NA)	(NA)
Pickup balers	129	129	50	50	79	79	(NA)	(NA)
Windrowers, pull and self-propelled	24	27	14	15	12	12	(NA)	(NA)
Field forage harvesters, shear bar	75	76	26	27	49	49	(NA)	(NA)





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	919	43	1 125	66	1 380	41	1 784
Farms with—	38	372	23	214	(NA)	(NA)	(NA)	(NA)
1 to 24	7	248	15	505	(NA)	(NA)	(NA)	(NA)
25 to 49	4	299	4	277	(NA)	(NA)	(NA)	(NA)
50 to 99	—	—	1	129	(NA)	(NA)	(NA)	(NA)
100 and over	—	—	1	129	(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	31	124	(X)	(X)	29	144	(X)	(X)
Other hogs and pigs	41	795	(X)	(X)	64	1 236	(X)	(X)
Feeder pigs sold	(X)	(X)	14	304	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	32	156	(X)	(X)	31	226	(X)	(X)
December 1 of preceding year and May 31	26	77	(X)	(X)	24	111	(X)	(X)
June 1 and November 30	27	79	(X)	(X)	29	115	(X)	(X)
Sheep and lambs	3	48	3	46	3	70	2	58
Any goats	—	—	—	—	—	—	1	2
All other livestock	34	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	158	300 797	Nematodes in crops	—	—
Commercial fertilizer	149	13 528	Diseases in crops and orchards	—	5
Lime	63	2 650	Weeds or grass in crops	103	6 024
Sprays, dusts, fumigants, etc. to control—	38	13 880	Weeds or brush in pasture	1	28 399
Insects on hay crops	1 299	5 285	Chemicals for defoliation or for growth control of crops or thinning of fruit	6	172
Insects on other crops	23	1 194	Insect control on livestock and poultry	57	3 223
	7 086				

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Liquid			
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons		
Cropland used only for pasture	103	3 317	—	—	37	733	37	105	3	3
Improved pasture	23	632	—	—	10	136	9	18	2	4
Field corn for all purposes	142	6 160	—	—	117	5 387	116	1 193	12	27
Sorghums for all purposes	14	72	—	—	11	61	11	16	—	—
All small grains	146	4 327	—	—	117	3 479	114	499	7	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	11	309	3	114	9	282	9	175	1	3
Hay or grass silage	143	6 561	—	—	53	2 204	50	354	4	4
Field seeds	7	48	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	12	1 217	1	19	11	1 217	11	224	2	7
Berries for sale	2	6	1	5	1	5	1	2	—	—
Land in orchards (see text)	1	24	—	—	2	24	2	5	—	—
Nursery or greenhouse products	1	(Z)	—	—	—	—	—	—	—	—
All other crops	2	90	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	140	4 709	494 718	—	—	—	189	3 890	270 892	—	—	—
For silage (tons, green weight)	100	1 440	24 575	—	—	—	137	1 622	16 554	—	—	—
Cut for green or dry fodder, hogged or grazed	4	11	(X)	—	—	—	(NA)	23	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	6	31	258	—	—	—	3	27	130	—	—	—
Cut for dry forage or hay (tons, dry weight)	2	8	45	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	7	33	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	109	2 672	8 004	—	—	—	149	4 334	9 547	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	102	2 650	5 736	—	—	—	146	2 824	3 978	—	—	—
Small grain hay (tons, dry)	2	13	32	—	—	—	11	132	343	—	—	—
Other hay (tons, dry)	5	60	158	—	—	—	(NA)	101	200	—	—	—
Grass silage (tons, green)	17	886	7 670	—	—	—	33	900	4 821	—	—	—
Hay crops cut and fed green (tons, green)	28	280	1 391	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	7	43	2 430	—	—	—	19	239	30 258	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	2	7	780	—	—	—
Strawberries (pounds)	2	6	(D)	1	5	—	4	7	36 000	—	—	—

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)	110	1 299	39 308	-	-	88	1 060	166	6	171	2 643	81 583
Winter wheat (bushels)	110	1 299	39 308	-	-	88	1 060	166	6	-	-	-
Oats for grain (bushels)	134	2 613	144 735	-	-	102	2 093	281	6	183	3 374	179 780
Barley for grain (bushels)	39	317	12 413	-	-	31	259	41	(Z)	31	204	9 682
Rye for grain (bushels)	6	27	585	-	-	5	19	4	-	18	72	1 721
Soybeans for beans (bushels)	2	67	2 110	-	-	1	40	4	-	1	26	1 000
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	237	75 478	3	114	7	237	166	3	12	137	42 286
Tobacco (pounds)	3	5	9 400	-	-	3	5	5	-	8	33	60 400
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	12	1 217	1	19	17	877
Selected vegetables:						
Tomatoes	2	6	1	4	4	7
Sweet corn	7	77	1	3	12	69
Cucumbers and pickles	1	1	1	1	2	(Z)
Watermelons	1	1	1	1	1	1
Snap beans, bush, pole	7	1 111	1	1	9	514

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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)									
1969..	2	24	(X)	(X)	(X)	(X)	(X)	(X)	
1964..	13	21	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969..	2	22	532	-	-	2	532	2	(O)
1964..	11	(NA)	659	4	96	10	563	7	154 004
Peaches, all (pounds)									
1969..	1	1	80	1	70	1	10	1	1 000
1964..	3	(NA)	25	2	8	2	17	2	1 640
Clingstone (pounds)									
1969..	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969..	1	1	80	1	70	1	10	1	1 000
Pears, all (pounds)									
1969..	1	1	40	1	10	1	30	1	2 100
1964..	8	(NA)	62	2	9	7	53	5	3 600
Bartlett (pounds)									
1969..	1	1	40	1	10	1	30	1	2 100
Other than Bartlett (pounds)									
1969..	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969..	1	(Z)	10	-	-	1	10	1	300
1964..	7	(NA)	66	2	7	6	59	5	1 648
Tart (pounds)									
1969..	1	(Z)	10	-	-	1	10	1	300
Sweet (pounds)									
1969..	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969..	1	(Z)	35	1	10	1	25	1	500
1964..	5	(NA)	88	2	6	4	82	4	6 720
Plums (pounds, fresh)									
1969..	1	(Z)	35	1	10	1	25	1	500
Prunes (pounds, fresh)									
1969..	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969..	-	-	-	-	-	-	-	-	-
1964..	7	(NA)	26	2	4	6	22	4	238

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	-	-	-	-	5	22 590	2	24 824
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	5	7 028	-	4 285
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	800	(X)	400	(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	2 702	1	200
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	600	(NA)	(NA)
Pulpwood	2	300	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms . . . . . number . . . . .	1	037	1	252	Number of farms by acres harvested:			
Land in farms . . . . . acres . . . . .	141	962	153	195	50 to 99 acres . . . . .	219	335	
Average size of farm . . . . . acres . . . . .	136	8	122	4	100 to 199 acres . . . . .	111	136	
Approximate land area . . . . . acres . . . . .	309	760	309	765	200 to 499 acres . . . . .	38	38	
Proportion in farms . . . . . percent . . . . .	45	8	49	4	500 to 999 acres . . . . .	2	3	
Value of land and buildings . . . . . dollars . . . . .	36	174 216	(NA)		1,000 acres and over . . . . .	1	-	
Average per farm . . . . . dollars . . . . .	34	883	18	577	Cropland used only for pasture or grazing . . . . . farms . . . . .			
Average per acre . . . . . dollars . . . . .	254	81	160	82	475	489	6 192	
Land in Farms According to Use					All other cropland (see text) . . . . . farms . . . . .			
Total cropland . . . . . farms . . . . .	1	006	1	229	23	092	(NA)	
Harvested cropland . . . . . farms . . . . .	88	513	95	958	acres . . . . .			
Number of farms by acres harvested:	56	400	69	262	Woodland including woodland pasture . . . . . farms . . . . .			
1 to 9 acres . . . . .	120		136		806	1 035		
10 to 19 acres . . . . .	142		144		acres . . . . .			
20 to 29 acres . . . . .	111		143		36	092	40 803	
30 to 49 acres . . . . .	205		242		All other land (see text) . . . . . farms . . . . .			
					834	(NA)		
					acres . . . . .			
					17	357	16 407	
					Irrigated land . . . . . farms . . . . .			
					19	24		
					acres . . . . .			
					540	295		

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 037	141 962	949	135 772	56 400	19	7 041	540	1 252	153 195	1 177	69 262
Farms with-												
1 to 9 acres . . . . .	36	139	23	99	73	3	18	6	37	128	25	57
10 to 49 acres . . . . .	124	3 685	99	3 112	1 351	1	13	2	200	5 839	177	2 519
50 to 69 acres . . . . .	130	7 777	110	6 582	2 734	5	313	45	157	9 313	144	4 065
70 to 99 acres . . . . .	215	18 030	207	17 368	7 038	-	-	-	259	21 819	252	9 983
100 to 139 acres . . . . .	223	26 182	207	24 327	8 709	1	137	2	262	30 546	250	13 886
140 to 179 acres . . . . .	106	16 565	102	15 920	7 221	1	153	2	121	18 840	118	8 681
180 to 219 acres . . . . .	66	13 235	66	13 235	5 701	-	-	-	74	14 679	74	6 938
220 to 259 acres . . . . .	33	7 931	33	7 931	3 738	-	-	-	39	9 325	38	4 737
260 to 499 acres . . . . .	79	27 213	78	26 913	12 391	5	1 885	349	82	27 928	78	11 931
500 to 999 acres . . . . .	20	13 145	19	12 225	4 870	2	(D)	132	20	(D)	20	(D)
1,000 to 1,999 acres . . . . .	4	(D)	4	(D)	2 469	-	-	-	-	-	-	-
2,000 acres and over . . . . .	1	(D)	1	(D)	105	1	(D)	2	1	(D)	1	(D)

All Farms

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

	1969		1964		1969		1964	
Farms and land in farms operated by--					Farm operators by age groups:			
All farm operators . . . . . farms . . . . .	1	037	1	252	Under 25 years . . . . .	22	16	
acres . . . . .	141	962	153	195	25 to 34 years . . . . .	76	119	
Harvested cropland . . . . . farms . . . . .	949	135 772	949	135 772	35 to 44 years . . . . .	205	292	
acres . . . . .	56	400	69	262	45 to 54 years . . . . .	316	353	
Full owners . . . . . farms . . . . .	831	993	104	725	55 to 64 years . . . . .	251	270	
acres . . . . .	95	654	104	725	65 years and over . . . . .	167	202	
Harvested cropland . . . . . farms . . . . .	745	921	921	365	Average age . . . . .	51.1	50.9	
acres . . . . .	31	514	41	365	Farm operators by place of residence:			
Part owners . . . . . farms . . . . .	150	215	150	215	On farm operated . . . . .	882	1 167	
acres . . . . .	36	318	43	300	Not on farm operated . . . . .	101	(NA)	
Harvested cropland . . . . . farms . . . . .	150	215	150	215	Farm operators reporting days of work			
acres . . . . .	18	788	25	350	off farm . . . . .	697	646	
Tenants . . . . . farms . . . . .	56	44	56	44	1 to 49 days . . . . .	93	33	
acres . . . . .	9	990	5	172	50 to 99 days . . . . .	33	157	
Harvested cropland . . . . . farms . . . . .	54	41	54	41	100 to 199 days . . . . .	126		
acres . . . . .	6	098	2	547	200 days and over . . . . .	445	489	
Percent of tenancy . . . . .	5.4		3.5					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) . . . . . dollars . . . . .			
Class 1--Sales of \$40,000 and over . . . . .	59	37	59	37	12 295 528	10 627 500		
Class 2-- " \$20,000 to \$39,999 . . . . .	102	73	102	73	Average per farm . . . . . dollars . . . . .			
Class 3-- " \$10,000 to \$19,999 . . . . .	110	182	110	182	11 856	8 489		
Class 4-- " \$5,000 to \$9,999 . . . . .	136	188	136	188	Crops including nursery products and hay . . . . . farms . . . . .			
Class 5-- " \$2,500 to \$4,999 . . . . .	149	185	149	185	825	(NA)		
Class 6 (see text) . . . . .	50	145	50	145	dollars . . . . .			
Part time (see text) . . . . .	331	320	331	320	4 720 181	3 300 261		
Part retirement (see text) . . . . .	100	122	100	122	Forest products . . . . . farms . . . . .			
Abnormal (see text) . . . . .	-	-	-	-	55	64		
					dollars . . . . .			
					163 974	151 805		
					Livestock, poultry, and their products . . . . . farms . . . . .			
					713	(NA)		
					dollars . . . . .			
					7 411 373	7 156 115		



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 .....	37	989	23	394	41	800	35	502
Horses and ponies .....	144	436	12	37	(NA)	(NA)	13	57
Chickens 3 months old or older .....	220	298 005	137	376 469	480	490 155	(NA)	276 365
Farms with—								
1 to 99 .....	97	3 194	25	1 567	176	(NA)	(NA)	(NA)
100 to 399 .....	41	8 009	52	12 186	109	(NA)	(NA)	(NA)
400 to 1,599 .....	55	44 647	36	29 257	121	(NA)	(NA)	(NA)
1,600 and over .....	27	242 155	24	333 459	74	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	194	201 309	112	117 603	464	451 335	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	35	274 582	38	759 327	(NA)	(NA)	20	486 605
Other livestock and poultry .....	62	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms .	acres .	farms .	acres .		farms .	acres .	farms .	acres .
Field corn for all purposes .....	631	928	928	631	Hay, excluding sorghum hay .....	farms .	675	(NA)	
For grain .....	619	883	883	619	acres .	18 564	21 522		
bushels .	12 223	14 292	14 292	12 223	tons	39 237	31 283		
bushels .	1 091 446	681 115	681 115	1 091 446	Cotton .....	farms .	-	-	
bushels .	1 091 446	681 115	681 115	1 091 446	acres .	-	-		
bushels .	1 091 446	681 115	681 115	1 091 446	bales .	-	-		
Cut for silage, green or dry fodder, or hogged or grazed .....	farms .	(NA)	(NA)	4 062	Peanuts for nuts .....	farms .	-	-	
acres .	2 226	4 062	4 062	2 226	acres .	-	-		
acres .	2 226	4 062	4 062	2 226	pounds .	-	-		
Sorghums for all purposes except sirup .....	20	3	3	20	Tobacco .....	farms .	-	-	
For grain or seed .....	2	-	-	2	acres .	-	-		
acres .	23	-	-	23	pounds .	-	-		
bushels .	1 150	-	-	1 150	Irish potatoes and sweetpotatoes .....	farms .	83	(NA)	
bushels .	1 150	-	-	1 150	acres .	782	750		
Cut for silage, dry forage or hay, or hogged or grazed .....	farms .	(NA)	(NA)	18	Vegetables, sweet corn, or melons for sale .....	farms .	168	172	
acres .	160	21	21	160	acres .	4 977	3 733		
acres .	160	21	21	160	acres .	26	50		
Wheat for grain .....	farms .	757	757	468	acres .	40	83		
acres .	6 212	10 000	10 000	6 212	Land in orchards (see text) .....	farms .	56	134	
bushels .	190 673	298 265	298 265	190 673	acres .	470	654		
bushels .	190 673	298 265	298 265	190 673	Other crops .....	farms .	99	(NA)	
Other small grains for grain .....	farms .	(NA)	(NA)	576	acres .	1 806	(NA)		
acres .	9 523	13 635	13 635	9 523	Greenhouse products under glass or other protection .....	farms .	10	(NA)	
acres .	9 523	13 635	13 635	9 523	sq.ft .	600 110	562 757		
acres .	9 523	13 635	13 635	9 523	sq.ft .	600 110	562 757		
Soybeans for beans .....	farms .	9	9	15					
acres .	164	155	155	164					
bushels .	4 208	2 246	2 246	4 208					

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	
	farms .	acres .	farms .	acres .		farms .	acres .	farms .	acres .
Class 1-5 farms .....	556	665	665	556	Total woodland .....	farms .	435	568	
Land in farms .....	98 091	105 724	105 724	98 091	acres .	21 512	25 006		
Average size of farm .....	176.4	158.9	158.9	176.4	Woodland pastured .....	farms .	102	64	
Value of land and buildings .....	26 817 083	(NA)	(NA)	26 817 083	acres .	3 215	919		
Average per farm .....	48 232	(NA)	(NA)	48 232	Woodland not pastured .....	farms .	379	552	
Average per acre .....	273.38	(NA)	(NA)	273.38	acres .	18 297	24 087		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms .	125	231	
Total cropland .....	farms .	548	(NA)	548	acres .	3 808	4 219		
acres .	66 539	70 024	70 024	66 539	Improved pastureland and rangeland .....	farms .	69	85	
Harvested cropland .....	farms .	535	645	535	acres .	1 328	1 376		
acres .	47 438	55 644	55 644	47 438	Pastureland and rangeland not improved .....	farms .	69	(NA)	
acres .	47 438	55 644	55 644	47 438	acres .	2 480	2 843		
acres .	47 438	55 644	55 644	47 438	All other land (see text) .....	farms .	414	643	
acres .	47 438	55 644	55 644	47 438	acres .	6 232	6 477		
acres .	47 438	55 644	55 644	47 438	Irrigated land .....	farms .	17	22	
acres .	47 438	55 644	55 644	47 438	acres .	535	290		
acres .	47 438	55 644	55 644	47 438	Total pastureland (all types) .....	farms .	356	(NA)	
acres .	47 438	55 644	55 644	47 438	acres .	13 593	9 359		
acres .	47 438	55 644	55 644	47 438	Conservation Practices				
acres .	47 438	55 644	55 644	47 438	Grain or row crops farmed on the contour .....	farms .	170	(NA)	
acres .	47 438	55 644	55 644	47 438	acres .	8 448	(NA)		
acres .	47 438	55 644	55 644	47 438	Stripcropping systems to control erosion .....	farms .	128	(NA)	
acres .	47 438	55 644	55 644	47 438	acres .	8 660	(NA)		
acres .	47 438	55 644	55 644	47 438	Cropland and pastureland having terraces .....	farms .	35	(NA)	
acres .	47 438	55 644	55 644	47 438	acres .	1 598	(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	556	665	98 091	535	97 061	47 438	17	6 838	535
Farms with—									
1 to 9 acres	19	18	102	13	73	55	3	18	6
10 to 49 acres	23	40	679	17	521	305	1	13	2
50 to 69 acres	44	49	2 604	38	2 258	1 270	4	263	42
70 to 99 acres	106	126	8 948	105	8 851	4 445	-	-	-
100 to 139 acres	116	156	13 723	115	13 623	6 508	1	137	2
140 to 179 acres	79	91	12 401	79	12 401	6 636	-	-	-
180 to 219 acres	47	61	9 404	47	9 404	5 064	-	-	-
220 to 259 acres	30	35	7 203	30	7 203	3 731	-	-	-
260 to 499 acres	69	69	23 983	68	23 683	11 988	5	1 885	349
500 to 999 acres	19	19	12 225	19	12 225	4 870	2	(D)	132
1,000 to 1,999 acres	3	-	(D)	3	(D)	2 461	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	105	1	(D)	2

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number . . . . .	25	Irrigated land--Continued
Proportion of all class 1-5 farms	percent . . . . .	4.4	Cropland
Land in farms	acres . . . . .	8 423	Harvested
Cropland	acres . . . . .	4 106	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . .	17	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . .	3.0	Water used
Land in farms	acres . . . . .	6 838	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . .	402.2	Proportion of class 1-5 farms
Cropland	acres . . . . .	2 917	Land in farms
Harvested cropland	acres . . . . .	2 172	Average per farm
Irrigated land	acres . . . . .	535	Drained land
Average per farm	acres . . . . .	31.4	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number . . . . .
			Land in farms
			acres . . . . .

Class 1-5 Farms

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

	1969		Negro operated farms	1964		Negro operated farms
	All farms			All farms		
Farms and land in farms operated by--						
Class 1-5 farm operators	farms . . . . .	556	-	665	-	(NA)
Harvested cropland	acres . . . . .	98 091	-	105 724	-	(NA)
10 or fewer shareholders	farms . . . . .	535	-	645	-	(NA)
More than 10 shareholders	acres . . . . .	47 438	-	55 644	-	(NA)
Full owners	farms . . . . .	379	-	451	-	(NA)
Harvested cropland	acres . . . . .	54 407	-	(NA)	-	(NA)
Other	farms . . . . .	360	-	(NA)	-	(NA)
100 to 199 days	acres . . . . .	23 431	-	(NA)	-	(NA)
Part owners	farms . . . . .	140	-	186	-	(NA)
Harvested cropland	acres . . . . .	35 390	-	(NA)	-	(NA)
150 to 199 days	farms . . . . .	140	-	(NA)	-	(NA)
200 days and over	acres . . . . .	18 389	-	(NA)	-	(NA)
Tenants	farms . . . . .	37	-	28	-	(NA)
Harvested cropland	acres . . . . .	8 294	-	(NA)	-	(NA)
Other	farms . . . . .	35	-	(NA)	-	(NA)
100 to 199 days	acres . . . . .	5 618	-	(NA)	-	(NA)
200 days and over	acres . . . . .	6.6	0.0	4.2	-	(NA)
Farms by type of organization:						
Individual or family	farms . . . . .	485	-	(NA)	-	(NA)
Partnership	acres . . . . .	77 133	-	(NA)	-	(NA)
Farms operators reporting days of work off farm	farms . . . . .	60	-	(NA)	-	(NA)
1 to 49 days	acres . . . . .	13 532	-	(NA)	-	(NA)
50 to 99 days	farms . . . . .	485	-	(NA)	-	(NA)
100 to 199 days	acres . . . . .	13 532	-	(NA)	-	(NA)
200 days and over	acres . . . . .	13 532	-	(NA)	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	59	37	9	(X)
Class 2-- " \$20,000 to \$39,999	102	73	140	185
Class 3-- " \$10,000 to \$19,999	110	182	68	105
Class 4-- " \$5,000 to \$9,999	136	188	68	83
Class 5-- " \$2,500 to \$4,999	149	185	71	128
Market value of all agricultural products sold (see text)	farms . . . . .	556	36	15
Average per farm	dollars . . . . .	11 881 901	15	(NA)
	dollars . . . . .	21 370	21	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with columns for Inventory (Farms reporting, Number) and Sales (Farms reporting, Number) for 1969 and 1964. Rows include Any poultry, Chickens 3 months old or older, Hens and pullets of laying age, etc.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with columns for Inventory (Farms reporting, Number), Sales (Total, Fattened on grain and concentrates), and further breakdown of Cows and heifers, Milk cows, and Cows other than milk cows for 1969 and 1964. Rows include Any livestock, Cattle and calves, Calves, Herfers and heifer calves, etc.

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

Table with columns for Inventory and Sales for 1969 and 1964, listing various livestock categories like Hogs and pigs, Sheep and lambs, etc.

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

Table showing agricultural chemicals used in 1969, categorized by type (Total, Commercial fertilizer, Lime, Sprays, etc.) and measurement (farms, acres, dollars).

Class 1-5 Farms

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

Table detailing irrigation and commercial fertilizer usage on pastureland and harvested crops in 1969, including categories like Cropland used only for pasture, Improved pasture, etc.

Class 1-5 Farms

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

Table comparing crop production (Corn, Sorghums, Hay, Field Seeds, Strawberries) in 1969 and 1964, listing farms reporting, acres, and quantity.

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)	331	5 178	162 792	-	-	280	4 426	700	57	473	7 713	239 800
Winter wheat (bushels)	329	5 117	161 492	-	-	279	4 415	699	57	-	-	-
Oats for grain (bushels)	366	6 216	330 779	-	-	312	5 204	757	39	512	8 753	384 936
Barley for grain (bushels)	115	1 170	56 692	-	-	108	1 078	173	14	90	690	31 231
Rye for grain (bushels)	21	130	4 113	-	-	17	96	14	1	36	237	5 429
Soybeans for beans (bushels)	7	106	2 638	-	-	3	55	7	-	8	138	2 071
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	60	756	157 036	5	162	54	756	534	-	80	720	90 846
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	129	4 865	7	223	138	3 538
Selected vegetables:						
Tomatoes	56	755	7	99	61	661
Sweet corn	72	922	4	71	95	1 142
Cucumbers and pickles	15	6	2	(2)	13	2
Watermelons	2	1	-	-	1	(2)
Snap beans, bush, pole	20	870	3	30	24	625

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						Harvested	
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		Quantity
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969..	33	398	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	85	523	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	25	192	9 167	11	2 567	25	6 600	22	1 559 950
	1964..	70	(NA)	11 704	27	2 169	67	9 535	53	1 595 241
Peaches, all (pounds)	1969..	20	154	15 151	7	3 983	18	11 168	17	1 193 000
	1964..	41	(NA)	17 735	20	2 683	37	15 052	32	1 078 653
Clingstone (pounds)	1969..	1	16	1 300	1	400	1	900	1	80 000
Freestone (pounds)	1969..	19	138	13 851	6	3 583	17	10 268	16	1 113 000
Pears, all (pounds)	1969..	12	30	2 737	4	546	12	2 191	12	189 800
	1964..	48	(NA)	2 243	20	1 080	41	1 163	37	150 550
Bartlett (pounds)	1969..	10	23	2 157	3	316	10	1 841	10	152 100
Other than Bartlett (pounds)	1969..	4	7	580	2	230	4	350	4	37 700
Cherries, all (pounds)	1969..	8	8	366	3	77	7	289	7	37 225
	1964..	34	(NA)	673	12	250	31	423	29	75 939
Tart (pounds)	1969..	5	1	79	-	-	5	79	5	11 225
Sweet (pounds)	1969..	4	7	287	3	77	3	210	3	26 000
Plums and prunes, all (pounds)	1969..	7	15	1 199	3	175	5	1 024	5	128 590
	1964..	24	(NA)	1 120	11	331	20	789	16	139 664
Plums (pounds, fresh)	1969..	7	15	1 199	3	175	5	1 024	5	128 590
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	-	-	-	-	-	-	-	-	-
	1964..	5	(NA)	120	1	2	5	118	5	2 810

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	11	(X)	179	175 800	19	(X)	146	142 952
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	11	524 310	38	1 559 719	16	533 580	52	1 083 035
Flower seeds, vegetable seeds, and vegetable plants	3	45 800	(2)	(0)	2	21 000	-	4 600
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	30 000	(X)	(0)	(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	17	18 246	18	11 669
Firewood and fuelwood	2	8	(NA)	(NA)
Sawlogs and veneer logs	9	4 041	(NA)	(NA)
Pulpwood	11	26 750	(NA)	(NA)
Other forest products	11	109 937	(NA)	(NA)



All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	185	319		
\$250 to \$499	100	190		
\$500 to \$999	169	265		
\$1,000 to \$1,499	114	143		
\$1,500 to \$1,999	105	120		
\$2,000 to \$2,499	63	93		
\$2,500 and over	900	1 137		
Farms with farm-related income from—				
Customwork and other agricultural services	145	131	(NA)	(NA)
Recreational services	22	21	17	13 450
Government farm programs	327	358	(NA)	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	12 212 926	2 262 (NA)	1 149	1 806
Number of farms with expenditures of—				
\$1 to \$499	192	(NA)	1 214	1 803
\$500 to \$999	161	(NA)	808 925	725 895
\$1,000 to \$1,999	277	(NA)	523	813
\$2,000 to \$2,999	151	(NA)	130 157	(NA)
\$3,000 to \$4,999	201	(NA)		(NA)
\$5,000 to \$9,999	255	(NA)		(NA)
\$10,000 and over	399	(NA)		(NA)
Items reported both years	6 953 971	6 252 750	695 093	829 355
Livestock and poultry	905 510	439 465	786	918
Feed for livestock and poultry	2 959 180	2 725 850	1 011 312	935 545
Commercially mixed formula feeds	19 672	28 303	297 466	300 515
Seeds, bulbs, plants, and trees			1 442	(NA)
Commercial fertilizer			4 966 624	(NA)
Lime				
Other agricultural chemicals (see text)				
Gasoline and other petroleum fuel and oil for the farm business				
Hired farm labor				
Contract labor, machine hire, and customwork				
All other production expenses				

All Farms

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

	1969		Dollars	1964		Dollars
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	1 610	16 045 353				
By value groups						
\$1 to \$999	57	33 413	\$1,000 to \$4,999	599	1 588 322	
			\$5,000 to \$9,999	410	2 701 270	
			\$10,000 to \$19,999	284	3 842 885	
			\$20,000 and over	260	7 879 463	
	1969		1964			
	Equipment manufactured—					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 339	1 705	980	1 137	2 034	2 715
Motortrucks including pickups	1 077	1 279	627	682	1 320	1 585
Tractors other than garden tractors and motor tillers	1 499	3 102	669	1 063	2 084	3 846
Riding garden tractors 7 hp and over	273	294	241	245	(NA)	(NA)
Grain and bean combines, self-propelled	117	117	46	46	118	128
Cornpickers, corn heads, and picker-shellers	516	566	232	252	640	646
Pickup balers	884	900	425	427	1 162	1 177

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	1 346	(X)	1 267	(X)	2 014	(NA)	(NA)	(NA)
Cattle and calves	1 291	45 764	1 203	21 252	1 938	53 558	1 648	24 484
Farms with—								
1 to 4	86	237	224	570	578	(NA)	(NA)	(NA)
5 to 9	161	1 071	259	1 725	(NA)	(NA)	(NA)	(NA)
10 to 19	239	3 369	346	4 901	381	(NA)	(NA)	(NA)
20 and over	805	41 087	374	14 056	979	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 110	23 725	(X)	(X)	1 786	29 178	(NA)	(NA)
Milk cows	855	19 990	(X)	(X)	1 490	25 758	(NA)	(NA)
Farms with—								
1 or 2	117	158	(X)	(X)	349	(NA)	(NA)	(NA)
3 or 4	47	163	(X)	(X)	127	(NA)	(NA)	(NA)
5 to 9	53	347	(X)	(X)	150	(NA)	(NA)	(NA)
10 and over	638	19 322	(X)	(X)	864	(NA)	(NA)	(NA)
Hogs and pigs	218	3 077	166	4 072	423	3 223	228	4 552
Farms with—								
1 to 4	102	262	50	124	329	(NA)	107	(NA)
5 to 9	32	209	20	147	63	(NA)	121	(NA)
10 to 24	51	744	44	726	31	(NA)	(NA)	(NA)
25 and over	33	1 862	52	3 075	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	56	1 999	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	92	486	(X)	(X)	172	594	(X)	(X)
December 1 of preceding year and May 31	80	256	(X)	(X)	142	300	(X)	(X)
June 1 and November 30	78	230	(X)	(X)	133	294	(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 .....	95	2 841	79	1 927	136	4 085	117	2 796
Horses and ponies .....	374	1 494	52	182	(NA)	(NA)	47	131
Chickens 3 months old or older .....	251	65 849	49	41 035	635	102 415	(NA)	39 300
Farms with—								
1 to 99 .....	201	6 673	21	1 148	524	(NA)	(NA)	(NA)
100 to 399 .....	28	5 492	22	4 429	75	(NA)	(NA)	(NA)
400 to 1,599 .....	16	10 825	1	599	23	(NA)	(NA)	(NA)
1,600 and over .....	6	42 859	5	34 859	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	224	63 870	46	28 751	554	94 198	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	1 040	3	7 825	(NA)	(NA)	3	44 500
Other livestock and poultry .....	111	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	966	1 424	430	430	Hay, excluding sorghum hay .....	1 283	(NA)	(NA)	(NA)
For grain .....	871	1 305	3	3 964	acres .....	45 081	62 194	62 194	62 194
Cut for silage, green or dry fodder, or hogged or grazed .....	13 266	15 296	117	265	bushels .....	98 064	126 138	126 138	126 138
bushels .....	1 349 451	1 261 850			Cotton .....				
acres .....	7 996	7 730			acres .....				
bushels .....					bales .....				
Sorghums for all purposes except sirup .....	31	(NA)			Peanuts for nuts .....				
For grain or seed .....	1				acres .....				
acres .....	100				pounds .....				
bushels .....	8 800				Tobacco .....				
acres .....	30	(NA)			acres .....				
bushels .....	226				pounds .....				
Wheat for grain .....	265	430			Irish potatoes and sweetpotatoes .....	54	(NA)	(NA)	(NA)
acres .....	2 173	3 964			acres .....	617	1 118	1 118	1 118
bushels .....	68 510	117 265			Vegetables, sweet corn, or melons for sale .....	79	57	57	57
Other small grains for grain .....	978	(NA)			acres .....	622	604	604	604
acres .....	14 937	19 437			bushels .....	17	38	38	38
bushels .....					acres .....	57	20	20	20
Soybeans for beans .....	4	18			Land in orchards (see text) .....	38	130	130	130
acres .....	40	235			acres .....	67	274	274	274
bushels .....	705	5 140			bushels .....	75	(NA)	(NA)	(NA)
					acres .....	777	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	7	(NA)	(NA)	(NA)
					acres .....	8 046	87 946	87 946	87 946
					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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	904	1 135			Total woodland .....	784	1 006	1 006	1 006
Land in farms .....	179 996	220 260			acres .....	45 316	56 087	56 087	56 087
Average size of farm .....	199.1	194.0			Woodland pastured .....	451	569	569	569
Value of land and buildings .....	32 721 846	(NA)			acres .....	17 250	20 009	20 009	20 009
Average per farm .....	36 196	(NA)			Woodland not pastured .....	580	731	731	731
Average per acre .....	181.79	(NA)			acres .....	28 066	36 078	36 078	36 078
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	438	824	824	824
Total cropland .....	887	(NA)			acres .....	21 697	40 378	40 378	40 378
acres .....	103 685	111 311			Improved pastureland and rangeland .....	248	292	292	292
Harvested cropland .....	875	1 112			acres .....	8 762	6 661	6 661	6 661
acres .....	71 973	89 083			Pastureland and rangeland not improved .....	302	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	12 935	33 717	33 717	33 717
1 to 49 acres .....	303	(NA)			All other land (see text) .....	646	1 089	1 089	1 089
50 to 99 acres .....	331	(NA)			acres .....	9 298	12 464	12 464	12 464
100 to 199 acres .....	197	(NA)			Irrigated land .....		2	2	2
200 to 499 acres .....	43	(NA)			acres .....		3	3	3
500 to 999 acres .....	1	(NA)			Total pastureland (all types) .....	831	(NA)	(NA)	(NA)
1,000 acres and over .....		(NA)			acres .....	61 076	73 128	73 128	73 128
1,000 to 1,999 acres .....		(NA)			Conservation Practices				
2,000 acres and over .....		(NA)			Grain or row crops farmed on the contour .....	20	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	575	481			acres .....	1 041	(NA)	(NA)	(NA)
acres .....	22 129	12 741			Stripcropping systems to control erosion .....	35	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	92	184			acres .....	1 953	(NA)	(NA)	(NA)
acres .....	2 510	3 505			Cropland and pastureland having terraces .....	14	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	30	66			acres .....	581	(NA)	(NA)	(NA)
acres .....	489	619							
Cropland in cultivated summer fallow .....	62								
acres .....	2 038								
Cropland idle .....	160	242							
acres .....	4 546	5 363							

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					
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	904	1 135	179 996	875	175 964	71 973	-	-	-
Farms with--									
1 to 9 acres	7	9	21	3	13	7	-	-	-
10 to 49 acres	22	10	795	14	558	206	-	-	-
50 to 69 acres	40	52	2 383	40	2 383	1 173	-	-	-
70 to 99 acres	80	124	6 719	76	6 426	2 720	-	-	-
100 to 139 acres	181	260	21 149	178	20 815	8 292	-	-	-
140 to 179 acres	177	204	28 257	177	28 257	12 046	-	-	-
180 to 219 acres	118	145	23 525	115	22 915	8 749	-	-	-
220 to 259 acres	94	105	22 305	92	21 809	9 563	-	-	-
260 to 499 acres	150	191	51 621	146	50 317	20 517	-	-	-
500 to 999 acres	34	32	(0)	33	(0)	8 370	-	-	-
1,000 to 1,999 acres	1	3	(0)	1	(0)	330	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	7	
Proportion of all class 1-5 farms	.7	
Land in farms	1 369	
Cropland	913	
Class 1-5 farms irrigated in 1969	-	
Proportion of all class 1-5 farms	0.0	
Land in farms	-	
Average per farm	0.0	
Cropland	-	
Harvested cropland	-	
Irrigated land	-	
Average per farm	0.0	
Irrigated land--Continued		
Cropland		
Harvested		
Used only for pasture		
Pasture, other than cropland pasture		
Water used		
Class 1-5 farms with artificial drainage		310
Proportion of class 1-5 farms		34.2
Land in farms		71 038
Average per farm		229.1
Drained land		15 227
Average per farm		49.1
Class 1-5 farms reporting both irrigation and drainage in 1969		
number		-
Land in farms		-

Class 1-5 Farms

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

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by--							
Class 1-5 farm operators	904	4	1 135		2		(NA)
acres	179 996	1 265	220 260		268		(NA)
Harvested cropland	875	4	1 112		2		(NA)
acres	71 973	405	89 083		268		(NA)
Full owners	527	2	623		-		(NA)
acres	90 956	396	(NA)		3		(NA)
Harvested cropland	502	2	(NA)		290		(NA)
acres	31 860	110	(NA)				(NA)
Part owners	344	2	475		20		14
acres	83 361	869	(NA)		82		121
Harvested cropland	341	2	(NA)		200		268
acres	37 531	295	(NA)		287	4	340
Tenants	33	-	35		207		248
acres	5 679	-	(NA)		108		144
Harvested cropland	32	-	(NA)		49.8	47.7	(NA)
acres	2 582	-	(NA)				
Percent of tenancy	3.6	0.0	3.0				
Farms by type of organization							
Individual or family	796	4	(NA)		826	4	1 090
acres	153 533	1 265	(NA)		22	-	27
Partnership	103	-	(NA)				
acres	25 905	-	(NA)				
Farm operators reporting days of work off farm							
1 to 49 days					398	4	479
50 to 99 days					89	-	125
100 to 199 days					27	-	46
200 days and over					52	-	72
Average					230	4	236

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1--Sales of \$40,000 and over	52	32		
Class 2-- "\$20,000 to \$39,999"	253	149		
Class 3-- "\$10,000 to \$19,999"	238	350		
Class 4-- "\$5,000 to \$9,999"	179	343		
Class 5-- "\$2,500 to \$4,999"	182	261		
Market value of all agricultural products sold (see text)				
dollars	15 630 552	14 517 617		
Average per farm	17 290	12 790		
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			176	261
\$5,000 to \$7,499			103	200
\$7,500 to \$9,999			76	143
\$10,000 to \$14,999			138	227
\$15,000 to \$19,999			100	123
\$20,000 to \$29,999			171	118
\$30,000 to \$39,999			82	31
\$40,000 to \$59,999			33	20
\$60,000 and over			19	14
\$60,000 to \$79,999			12	(NA)
\$80,000 and over			7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with columns for Farm Income and Sales, split into 1969 and 1964. Includes rows for Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, 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, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from Customwork and other agricultural services, Recreational services, and Government farm programs.

Class 1-5 Farms

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

Table with columns for Farm Production Expenses and Hired Farm Workers, split into 1969 and 1964. Includes rows for Class 1-5 farm production expenses, Number of farms with expenditures of various amounts, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Contract labor, Machine hire and customwork, and All other production expenses.

Class 1-5 Farms

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

Table with columns for Machinery and Equipment on Place, split into 1969 and 1964. Includes rows for Estimated market value of all machinery and equipment, By value groups, Selected Machinery and Equipment, and Equipment manufactured in 1965 or later and 1964 or earlier.



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969									
Any poultry	122	(X)	39	(X)	Turkeys	3	4 005	3	29 168
Chickens 3 months old or older	113	58 221	34	38 765	Turkey hens kept for breeding	1	(D)	2	(D)
Farms with—	107	15 362	29	3 906	Other turkeys	3	(D)	2	(D)
1 to 1,599	2	(D)	2	3 950	Ducks, geese, and other poultry	16	3 093	2	3 497
1,600 to 3,199	3	20 000	1	(D)	1964				
3,200 to 9,999	3	(D)	2	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	2	(D)	Chickens 4 months old or older	286	87 082	(NA)	35 581
Hens and pullets of laying age excluding started pullets	104	56 865	32	26 631	Broilers and other meat-type chickens	(NA)	(NA)	3	44 500
Pullets not yet of laying age	7	1 092	1	(D)	Turkeys	(NA)	(NA)	10	38 579
Other chickens	24	264	3	(D)					
Broilers and other meat-type chickens less than 3 months old	1	1 000	3	7 825					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock		852 (X)	853	(X)	(X)	(X)		
Any cattle, hogs, or sheep		836 (X)	846	(X)	(X)	(X)		
Cattle and calves		828 39 803	836	19 205	82	1 364		
Farms with—		123 1 529	472	5 398	64	450		
1 to 19		382 12 821	308	8 856	12	311		
20 to 49		257 16 676	43	2 685	3	267		
50 to 99		60 7 286	12	(D)	3	336		
100 to 199		6 1 491	1	(D)	-	-		
200 and over		6 1 491	-	-	-	-		
200 to 499		- -	1	(D)	-	-		
500 and over		- -	-	-	-	-		
Cattle	(X)	(X)	721	7 398	64	1 014		
Farms with—		(X) (X)	507	2 266	37	191		
1 to 9		(X) (X)	129	1 675	13	167		
10 to 19		(X) (X)	63	1 719	10	257		
20 to 49		(X) (X)	14	912	2	(D)		
50 to 99		(X) (X)	8	826	2	(D)		
100 and over		(X) (X)	8	826	2	(D)		
100 to 199		(X) (X)	-	-	-	-		
200 to 499		(X) (X)	-	-	-	-		
500 and over		(X) (X)	-	-	-	-		
Calves	(X)	(X)	742	11 807	21	350		
Farms with—		(X) (X)	254	1 422	13	46		
1 to 9		(X) (X)	303	4 053	4	46		
10 to 19		(X) (X)	171	4 589	2	54		
20 to 49		(X) (X)	11	669	1	(D)		
50 to 99		(X) (X)	3	1 074	1	(D)		
100 and over		(X) (X)	2	(D)	1	(D)		
100 to 199		(X) (X)	1	(D)	-	-		
200 and over		(X) (X)	-	-	-	-		
Heifers and heifer calves		776 14 059	(X)	(X)	(X)	(X)		
Bulls and steers, including calves		572 3 783	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers		668 (X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	1 067	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	1 055	44 587	1 039	20 935	(NA)	1 239		
Cattle	(NA)	(NA)	866	6 268	59	942		
Calves	(NA)	(NA)	971	14 667	29	297		
Detailed Sales Breakdown								
	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	772	21 961	816	20 324	701	19 479	150	2 482
Farms with—	278	3 304	417	4 532	245	2 821	109	919
1 to 19	411	12 859	317	9 458	390	12 256	36	1 049
20 to 49	72	4 398	65	3 926	59	3 551	2	(D)
50 to 99	11	1 400	17	2 408	7	851	3	(D)
100 and over								
1964								
Total on place	1 021	25 694	(NA)	20 514	968	24 073	(NA)	1 621

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	114	2 168	94	3 213	192	1 746	107	2 683
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	88	645	52	562	(NA)	(NA)	(NA)	(NA)
25 to 49	16	547	26	820	(NA)	(NA)	(NA)	(NA)
50 to 99	5	364	10	715	(NA)	(NA)	(NA)	(NA)
100 and over	5	612	6	1 116	(NA)	(NA)	(NA)	(NA)
100 to 199	5	612	4	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	54	318	(X)	(X)	75	262	(X)	(X)
Other hogs and pigs	105	1 850	(X)	(X)	179	1 484	(X)	(X)
Feeder pigs sold	(X)	(X)	35	1 589	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	59	358	(X)	(X)	79	338	(X)	(X)
December 1 of preceding year and May 31	51	181	(X)	(X)	67	166	(X)	(X)
June 1 and November 30	51	177	(X)	(X)	67	172	(X)	(X)
Sheep and lambs	28	942	23	711	52	1 748	39	1 443
Any goats	6	9	1	4	-	-	2	26
All other livestock	190	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms..	824		Nematodes in crops	farms..	4	
	dollars..	1 001 384			acres on which used	42	
Commercial fertilizer	farms..	733		Diseases in crops and orchards	farms..	13	
	acres on which used..	36 371			acres on which used..	226	
	tons..	8 355			dollars..	594	
	dollars..	741 608		Weeds or grass in crops	farms..	489	
Lime	farms..	369			acres on which used..	19 204	
	acres on which used..	7 698			dollars..	93 911	
	tons..	15 724		Weeds or brush in pasture	farms..	7	
	dollars..	109 633			acres on which used..	148	
Sprays, dusts, fumigants, etc. to control—				Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	5	
Insects on hay crops	farms..	65			acres on which used..	233	
	acres on which used..	1 512		Insect control on livestock and poultry	farms..	1 318	
	dollars..	5 668			dollars..	283	
Insects on other crops	farms..	99			dollars..	13 928	
	acres on which used..	2 887					
	dollars..	29 699					

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	575	22 129	-	-	91	1 957	87	419	5	11
Improved pasture	248	8 762	-	-	46	839	43	226	4	9
Field corn for all purposes	729	19 407	2	2	607	16 372	607	4 203	80	305
Sorghums for all purposes	15	218	-	-	12	105	12	24	1	1
All small grains	710	14 519	-	-	587	12 083	586	1 986	8	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	29	613	-	-	21	612	20	320	1	(2)
Hay or grass silage	778	36 653	-	-	136	3 697	134	639	4	6
Field seeds	30	474	-	-	1	100	1	12	-	-
Vegetables, sweet corn, or melons for sale	42	543	-	-	32	534	32	169	2	4
Berries for sale	8	46	-	-	-	-	-	-	-	-
Land in orchards (see text)	17	30	-	-	-	-	-	-	-	-
Nursery or greenhouse products	14	225	1	1	5	59	5	9	-	-
All other crops	2	10	-	-	2	10	2	2	-	-

Class 1-5 Farms

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

	1969			1964		
	Crops harvested		Irrigated land	Crops harvested		Irrigated land
	Farms reporting	Acres		Farms reporting	Acres	
Field corn for all purposes:						
For grain (bushels)	649	11 781	1 247 014			
For silage (tons, green weight)	494	7 507	106 870	866	13 097	1 105 450
Cut for green or dry fodder, hogged or grazed	24	119	(X)	667	7 103	91 643
Sorghums for all purposes except sirup:				(NA)	232	(NA)
For grain or seed (bushels)	1	100	8 800	-	-	-
For silage (tons, green weight)	12	103	975	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	10	15	(NA)	(NA)	(NA)
Hogged or grazed	1	5	(X)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	220	5 805	15 292	490	11 040	30 475
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	670	24 493	56 700	942	30 075	59 930
Small grain hay (tons, dry)	19	351	644	23	301	538
Other hay (tons, dry)	22	525	1 178	(NA)	1 085	2 111
Grass silage (tons, green)	204	4 709	29 406	299	6 289	41 050
Hay crops cut and fed green (tons, green)	58	770	4 223	(NA)	(NA)	(NA)
Red clover seed (pounds)	15	161	18 340	64	483	40 825
Alfalfa seed (pounds)	-	-	-	3	37	5 640
Strawberries (pounds)	6	24	77 325	13	9	24 090

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)	158	1 696	54 324	-	-	137	1 472	247	1	283	3 096	93 817
Winter wheat (bushels)	158	1 696	54 324	-	-	137	1 472	247	1	-	-	-
Oats for grain (bushels)	690	11 630	671 535	-	-	566	9 619	1 628	6	931	14 915	827 651
Barley for grain (bushels)	54	580	27 432	-	-	43	472	60	1	23	144	6 124
Rye for grain (bushels)	10	67	2 185	-	-	7	39	5	-	21	143	4 055
Soybeans for beans (bushels)	2	15	435	-	-	2	15	2	-	11	184	4 288
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	26	598	135 794	-	-	16	596	318	-	80	1 095	254 120
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	42	543	-	-	38	526
Selected vegetables:						
Tomatoes	11	12	-	-	12	10
Sweet corn	27	259	-	-	25	247
Cucumbers and pickles	6	2	-	-	4	7
Watermelons	2	1	-	-	-	-
Snap beans, bush, pole	3	151	-	-	5	103

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
Land in orchards (see text)	1969.. 17	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 59	94	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 15	22	1 089	5	284	15	805	10	32 600
	1964.. 60	(NA)	3 056	16	218	56	2 838	43	291 068
Peaches, all (pounds)	1969.. 2	5	488	2	244	2	244	2	28 250
	1964.. 24	(NA)	919	7	41	21	878	16	162 008
Clingstone (pounds)	1969.. 2	5	488	2	244	2	244	2	28 250
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. 1	(Z)	12	1	4	1	8	1	400
	1964.. 38	(NA)	374	10	40	34	334	26	58 950
Bartlett (pounds)	1969.. 1	(Z)	12	1	4	1	8	1	400
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 19	(NA)	59	3	14	18	45	12	851
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 25	(NA)	213	6	121	22	92	12	7 616
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 21	(NA)	163	9	42	16	121	13	1 669

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	11	(X)	215	255 202	7	(X)	122	84 724
Sod	1	(X)	10	(0)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	6 288	-	6 932	8	63 660	-	62 966
Flower seeds, vegetable seeds, and vegetable plants	1	1 750	-	(0)	6	4 610	5	6 188
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	38	102 119	64	90 638
Firewood and fuelwood	4	272	(NA)	(NA)
Sawlogs and veneer logs	24	16 927	(NA)	(NA)
Pulpwood	19	11 003	(NA)	(NA)
Other forest products	23	30 555	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 314	1 595	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	164 302	193 185	50 to 99 acres . . . . .	352	510
Average size of farm . . . . . acres . . . . .	125.0	121.1	100 to 199 acres . . . . .	245	311
Approximate land area . . . . . acres . . . . .	355 200	355 205	200 to 499 acres . . . . .	54	67
Proportion in farms . . . . . percent . . . . .	46.3	54.3	500 to 999 acres . . . . .	1	3
Value of land and buildings . . . . . dollars . . . . .	89 196 169	(NA)	1,000 acres and over . . . . .	1	-
Average per farm . . . . . dollars . . . . .	67 881	37 213	Cropland used only for pasture or grazing . . . . . farms . . . . .	813	709
Average per acre . . . . . dollars . . . . .	542.87	304.18	acres . . . . .	23 068	15 470
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	580	(NA)
Total cropland . . . . . farms . . . . .	1 289	1 555	acres . . . . .	23 174	16 872
acres . . . . .	133 830	145 797	Woodland including woodland pasture . . . . . farms . . . . .	631	752
Harvested cropland . . . . . farms . . . . .	1 214	1 491	acres . . . . .	14 262	17 703
acres . . . . .	87 588	113 455	All other land (see text) . . . . . farms . . . . .	949	(NA)
Number of farms by acres harvested:			acres . . . . .	16 210	29 684
1 to 9 acres . . . . .	105	137	Irrigated land . . . . . farms . . . . .	38	16
10 to 19 acres . . . . .	124	113	acres . . . . .	982	397
20 to 29 acres . . . . .	129	132			
30 to 49 acres . . . . .	203	218			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 314	164 302	1 214	159 694	87 588	38	4 694	982	1 595	193 185	1 491	113 455
Farms with—												
1 to 9 acres . . . . .	52	242	27	166	110	4	18	8	72	329	44	131
10 to 49 acres . . . . .	228	6 562	191	5 778	3 198	15	415	62	286	8 051	248	4 104
50 to 99 acres . . . . .	118	7 096	112	6 731	3 508	3	168	56	136	8 038	126	4 453
70 to 99 acres . . . . .	200	16 935	182	15 442	7 404	1	80	45	225	18 962	217	10 780
100 to 139 acres . . . . .	288	33 868	279	32 759	18 591	1	127	72	381	44 886	375	27 806
140 to 179 acres . . . . .	184	28 612	179	27 831	15 479	5	778	46	213	33 339	206	20 234
180 to 219 acres . . . . .	87	17 210	87	17 210	10 099	2	372	124	109	21 401	105	12 159
220 to 259 acres . . . . .	51	12 014	51	12 014	6 387	2	471	102	66	15 651	64	9 683
260 to 499 acres . . . . .	93	31 766	93	31 766	18 223	4	1 482	403	89	30 158	88	18 221
500 to 999 acres . . . . .	10	6 265	10	6 265	2 980	1	783	64	15	9 280	15	4 543
1,000 to 1,999 acres . . . . .	3	3 732	3	3 732	1 609	-	-	-	3	3 092	3	1 343
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 314	1 595	Under 25 years . . . . .	19	24
acres . . . . .	164 302	193 185	25 to 34 years . . . . .	136	182
Harvested cropland . . . . . farms . . . . .	1 214	1 491	35 to 44 years . . . . .	328	380
acres . . . . .	87 588	113 455	45 to 54 years . . . . .	362	434
Full owners . . . . . farms . . . . .	969	1 163	55 to 64 years . . . . .	276	316
acres . . . . .	101 155	118 945	65 years and over . . . . .	193	259
Harvested cropland . . . . . farms . . . . .	877	1 066	Average age . . . . .	49.7	50.0
acres . . . . .	47 589	63 998	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	206	228	On farm operated . . . . .	1 094	1 447
acres . . . . .	44 297	40 621	Not on farm operated . . . . .	119	(NA)
Harvested cropland . . . . . farms . . . . .	205	227	Farm operators reporting days of work		
acres . . . . .	27 131	26 827	off farm . . . . .	713	763
Tenants . . . . . farms . . . . .	139	198	1 to 49 days . . . . .	118	166
acres . . . . .	18 850	30 129	50 to 99 days . . . . .	37	84
Harvested cropland . . . . . farms . . . . .	132	192	100 to 199 days . . . . .	84	597
acres . . . . .	12 868	20 905	200 days and over . . . . .	474	
Percent of tenancy . . . . .	10.5	12.4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	19 937 060	15 808 500
Class 1--Sales of \$40,000 and over . . . . .	90	43	Average per farm . . . . . dollars . . . . .	15 172	9 911
Class 2-- " \$20,000 to \$39,999 . . . . .	234	157	Crops including nursery products and hay . . . . . farms . . . . .	1 040	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	194	320	dollars . . . . .	3 812 765	3 741 192
Class 4-- " \$5,000 to \$9,999 . . . . .	164	293	Forest products . . . . . farms . . . . .	25	55
Class 5-- " \$2,500 to \$4,999 . . . . .	180	255	dollars . . . . .	14 311	50 312
Class 6 (see text) . . . . .	50	66	Livestock, poultry, and their products . . . . . farms . . . . .	1 044	(NA)
Part time (see text) . . . . .	308	347	dollars . . . . .	16 109 984	11 992 385
Part retirement (see text) . . . . .	93	113			
Abnormal (see text) . . . . .	1	1			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	77	107	Customwork and other		
\$250 to \$499	81	89	agricultural services . . . . . farms..	147	(NA)
\$500 to \$999	111	114	dollars..	131	955
\$1,000 to \$1,499	83	90	Recreational services . . . . . farms..	15	8
\$1,500 to \$1,999	39	67	dollars..	13	095
\$2,000 to \$2,499	76	59	Government farm programs . . . . . farms..	536	(NA)
\$2,500 and over	847	1 069	dollars..	620	245
					(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) . . . . . farms . dollars	1 314	1 590	Seeds, bulbs, plants, and trees . . . . . farms . dollars.	1 049	1 400
	15 413 661	(NA)		348 381	291 075
Number of farms with expenditures of—			Commercial fertilizer . . . . . farms . dollars .	1 098	1 356
\$1 to \$499	85	(NA)	Lime . . . . . farms . dollars .	832 774	740 035
\$500 to \$999	104	(NA)	Other agricultural chemicals (see text) . . . . . farms . dollars .	320	364
\$1,000 to \$1,999	190	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . dollars .	73 333	(NA)
\$2,000 to \$2,999	130	(NA)	Hired farm labor . . . . . farms . dollars .	633	(NA)
\$3,000 to \$4,999	161	(NA)	Contract labor, machine hire, and customwork . . . . . farms . dollars .	187 459	(NA)
\$5,000 to \$9,999	237	(NA)	All other production expenses . . . . . farms . dollars .	1 298	1 499
\$10,000 and over	407	(NA)		721 667	758 495
Items reported both years . . . . . dollars.	9 863 521	7 925 850			
Livestock and poultry . . . . . farms . dollars	682	843			
	2 102 175	1 072 750			
Feed for livestock and poultry . . . . . farms . dollars.	1 008	1 300			
	3 711 432	3 374 650			
Commercially mixed formula feeds . . . . . farms . tons .	613	1 215			
	24 134	30 574			
	1 943 682	2 470 250			

All Farms

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

	1969			1969		1964			
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars		
	Estimated market value of all machinery and equipment, total	1 290		12 552 229	\$1,000 to \$4,999	442	1 240 975	262	2 262
By value groups			\$5,000 to \$9,999	376	2 513 755	1 291	1 291		
\$1 to \$999	55	35 370	\$10,000 to \$19,999	242	3 251 527	(NA)	(NA)		
			\$20,000 and over	175	5 510 602	(NA)	(NA)		
	1969								
Selected Machinery and Equipment	Farms reporting	Equipment manufactured—						Farms reporting	Number
		Number	1965 or later		1964 or earlier		Number		
			Farms reporting	Number	Farms reporting	Number			
Automobiles . . . . .	1 117	1 517	697	805	580	712	1 524	2 262	
Motortrucks including pickups	932	1 133	409	462	580	671	1 056	1 291	
Tractors other than garden tractors and motor tillers	1 179	2 746	438	691	968	2 055	1 457	3 021	
Riding garden tractors 7 hp and over	200	208	150	156	52	52	(NA)	(NA)	
Grain and bean combines, self-propelled	130	131	42	43	88	88	105	105	
Cornpickers, corn heads, and picker shellers	499	525	129	136	374	389	661	668	
Pickup balers	775	786	283	283	499	503	924	926	

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 . . . . .	1 021	(X)	985	(X)	1 301	(NA)	(NA)	(NA)
Cattle and calves . . . . .	961	37 829	924	20 068	1 227	39 151	1 092	21 053
Farms with—								
1 to 4 . . . . .	60	168	157	435	280	(NA)	(NA)	(NA)
5 to 9 . . . . .	123	781	188	1 261	(NA)	(NA)	(NA)	(NA)
10 to 19 . . . . .	142	1 947	255	3 538	228	(NA)	(NA)	(NA)
20 and over . . . . .	636	34 933	324	14 834	719	(NA)	(NA)	(NA)
Cows and heifers that had calved . . . . .	728	18 798	(X)	(X)	983	21 209	(NA)	(NA)
Milk cows . . . . .	599	16 656	(X)	(X)	876	19 773	(NA)	(NA)
Farms with—								
1 or 2 . . . . .	49	71	(X)	(X)	95	(NA)	(NA)	(NA)
3 or 4 . . . . .	21	73	(X)	(X)	34	(NA)	(NA)	(NA)
5 to 9 . . . . .	36	265	(X)	(X)	87	(NA)	(NA)	(NA)
10 and over . . . . .	493	16 247	(X)	(X)	660	(NA)	(NA)	(NA)
Hogs and pigs . . . . .	346	13 540	325	22 837	560	12 850	395	18 402
Farms with—								
1 to 4 . . . . .	54	158	22	66	254	(NA)	89	(NA)
5 to 9 . . . . .	65	446	39	278	(NA)	(NA)	(NA)	(NA)
10 to 24 . . . . .	91	1 362	76	1 169	155	(NA)	(NA)	(NA)
25 and over . . . . .	136	11 574	188	21 324	151	(NA)	306	(NA)
Feeder pigs . . . . .	(X)	(X)	66	4 600	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30 . . . . .	191	2 265	(X)	(X)	279	2 282	(X)	(X)
December 1 of preceding year and May 31 . . . . .	172	1 164	(X)	(X)	225	1 160	(X)	(X)
June 1 and November 30 . . . . .	165	1 101	(X)	(X)	239	1 122	(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 .....	85	2 357	79	1 641	118	4 792	103	3 000
Horses and ponies .....	260	1 268	54	216	(NA)	(NA)	27	102
Chickens 3 months old or older .....	276	191 101	86	203 989	612	115 865	(NA)	60 040
Farms with—								
1 to 99 .....	164	5 689	39	1 909	410	(NA)	(NA)	(NA)
100 to 399 .....	91	15 816	32	5 871	168	(NA)	(NA)	(NA)
400 to 1,599 .....	12	6 302	5	3 500	25	(NA)	(NA)	(NA)
1,600 and over .....	9	163 294	10	192 709	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	254	105 816	77	78 062	577	102 815	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	13	40 075	10	183 883	(NA)	(NA)	9	326 765
Other livestock and poultry .....	101	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes .....	935	1 250	1 250	1 250	Hay, excluding sorghum hay .....	951	(NA)	(NA)	(NA)
For grain .....	891	1 192	1 192	1 192	acres .....	31 436	41 875	41 875	41 875
acres .....	23 605	29 315	29 315	29 315	tons .....	68 248	71 422	71 422	71 422
bushels .....	1 940 203	1 741 150	1 741 150	1 741 150	Cotton .....	—	—	—	—
farms .....	—	—	—	—	acres .....	—	—	—	—
bales .....	—	—	—	—	bales .....	—	—	—	—
Cut for silage, green or dry fodder, or hogged or grazed .....	488	(NA)	(NA)	(NA)	Peanuts for nuts .....	—	—	—	—
acres .....	7 888	9 298	9 298	9 298	acres .....	—	—	—	—
farms .....	—	—	—	—	pounds .....	—	—	—	—
Sorghums for all purposes except sirup .....	44	2	2	2	Tobacco .....	—	—	—	—
farms .....	4	—	—	—	acres .....	—	—	—	—
acres .....	84	—	—	—	pounds .....	—	—	—	—
bushels .....	4 620	—	—	—	Irish potatoes and sweetpotatoes .....	44	(NA)	(NA)	(NA)
Cut for silage, dry forage or hay, or hogged or grazed .....	40	(NA)	(NA)	(NA)	acres .....	172	125	125	125
acres .....	371	14	14	14	Vegetables, sweet corn, or melons for sale .....	86	68	68	68
Wheat for grain .....	659	947	947	947	acres .....	681	553	553	553
acres .....	9 090	15 824	15 824	15 824	farms .....	29	23	23	23
bushels .....	321 759	480 585	480 585	480 585	acres .....	50	30	30	30
Other small grains for grain .....	752	(NA)	(NA)	(NA)	Land in orchards (see text) .....	38	48	48	48
acres .....	12 897	15 589	15 589	15 589	acres .....	1 286	1 362	1 362	1 362
Soybeans for beans .....	6	3	3	3	Other crops .....	42	(NA)	(NA)	(NA)
acres .....	54	37	37	37	acres .....	488	(NA)	(NA)	(NA)
bushels .....	1 410	475	475	475	Greenhouse products under glass or other protection .....	12	(NA)	(NA)	(NA)
sq. ft. .....	—	—	—	—	farms .....	321 250	415 237	415 237	415 237
sq. ft. .....	—	—	—	—	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	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	862	1 068	1 068	1 068	Total woodland .....	420	505	505	505
Land in farms .....	132 422	161 201	161 201	161 201	acres .....	9 774	13 440	13 440	13 440
Average size of farm .....	153.6	150.9	150.9	150.9	Woodland pastured .....	163	154	154	154
Value of land and buildings .....	73 423 022	(NA)	(NA)	(NA)	acres .....	2 353	2 295	2 295	2 295
Average per farm .....	85 177	(NA)	(NA)	(NA)	Woodland not pastured .....	315	418	418	418
Average per acre .....	554.46	(NA)	(NA)	(NA)	acres .....	7 421	11 145	11 145	11 145
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	189	543	543	543
Total cropland .....	848	(NA)	(NA)	(NA)	acres .....	6 140	14 841	14 841	14 841
acres .....	110 916	123 807	123 807	123 807	Improved pastureland and rangeland .....	117	210	210	210
Harvested cropland .....	832	1 038	1 038	1 038	acres .....	4 128	5 380	5 380	5 380
acres .....	77 635	101 581	101 581	101 581	Pastureland and rangeland not improved .....	85	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	2 012	9 461	9 461	9 461
1 to 49 acres .....	215	(NA)	(NA)	(NA)	All other land (see text) .....	586	1 013	1 013	1 013
50 to 99 acres .....	318	(NA)	(NA)	(NA)	acres .....	5 592	9 107	9 107	9 107
100 to 199 acres .....	244	(NA)	(NA)	(NA)	Irrigated land .....	31	15	15	15
200 to 499 acres .....	53	(NA)	(NA)	(NA)	acres .....	912	370	370	370
500 to 999 acres .....	1	(NA)	(NA)	(NA)	Total pastureland (all types) .....	697	(NA)	(NA)	(NA)
1,000 acres and over .....	1	(NA)	(NA)	(NA)	acres .....	26 877	29 941	29 941	29 941
1,000 to 1,999 acres .....	1	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	—	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	41	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	589	522	522	522	acres .....	1 344	(NA)	(NA)	(NA)
acres .....	18 384	12 805	12 805	12 805	Stripcropping systems to control erosion .....	83	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	141	182	182	182	acres .....	5 532	(NA)	(NA)	(NA)
acres .....	4 395	5 346	5 346	5 346	Cropland and pastureland having terraces .....	28	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	30	46	46	46	acres .....	492	(NA)	(NA)	(NA)
acres .....	470	602	602	602					
Cropland in cultivated summer fallow .....	45	—	—	—					
acres .....	2 250	—	—	—					
Cropland idle .....	226	187	187	187					
acres .....	7 782	3 473	3 473	3 473					

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	862	1 068	132 422	832	131 127	77 635	31	3 735	912
Farms with-									
1 to 9 acres	22	28	85	12	63	35	4	18	8
10 to 49 acres	71	62	2 249	60	2 025	1 193	9	239	56
50 to 69 acres	53	64	3 211	52	3 159	1 967	3	168	56
70 to 99 acres	101	139	8 683	99	8 514	5 105	1	80	45
100 to 139 acres	229	316	26 931	226	26 565	16 497	1	127	72
140 to 179 acres	157	191	24 599	154	24 137	14 566	5	778	46
180 to 219 acres	82	100	16 181	82	16 181	9 893	2	372	124
220 to 259 acres	45	64	10 629	45	10 629	6 168	2	471	102
260 to 499 acres	91	87	31 190	91	31 190	18 158	4	1 482	403
500 to 999 acres	8	14	4 932	8	4 932	2 444	-	-	-
1,000 to 1,999 acres	3	3	3 732	3	3 732	1 609	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number . . . . .	41	Irrigated land-Continued
Proportion of all class 1-5 farms	percent . . . . .	4.7	Cropland
Land in farms	acres . . . . .	5 756	Harvested
Cropland	acres . . . . .	4 392	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . .	31	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . .	3.5	Water used
Land in farms	acres . . . . .	3 735	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . .	120.4	Proportion of class 1-5 farms
Cropland	acres . . . . .	2 665	Land in farms
Harvested cropland	acres . . . . .	2 052	Average per farm
Irrigated land	acres . . . . .	912	Drained land
Average per farm	acres . . . . .	29.4	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			Land in farms
			Irrigated land
			Cropland
			Harvested
			Used only for pasture
			Pasture, other than cropland pasture
			Water used
			Artificial drainage
			Proportion of class 1-5 farms
			Land in farms
			Average per farm
			Drained land
			Average per farm
			Irrigated land
			Average per farm

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by-					Corporation, including family				
Class 1-5 farm operators	862	-	1 068	-	owned	5	-	(NA)	-
farms	132 422	-	161 201	-	10 or fewer shareholders	5	-	(NA)	-
acres	832	-	1 038	-	More than 10 shareholders	-	-	(NA)	-
Harvested cropland	77 635	-	101 581	-	Other	3	-	(NA)	-
farms	561	-	687	-	farms	437	-	(NA)	-
acres	72 537	-	(NA)	-	Farm operators by age groups:				
Harvested cropland	39 416	-	(NA)	-	Under 25 years	14	-	18	-
farms	194	-	200	-	25 to 34 years	105	-	125	-
acres	42 631	-	(NA)	-	35 to 44 years	227	-	272	-
Part owners	194	-	(NA)	-	45 to 54 years	239	-	302	-
farms	26 178	-	(NA)	-	55 to 64 years	177	-	205	-
acres	107	-	176	-	65 years and over	100	-	146	-
Tenants	17 254	-	(NA)	-	Average age	48.5	0.0	(NA)	-
farms	107	-	(NA)	-	Farm operators by place of residence:				
acres	12 041	-	(NA)	-	On farm operated	755	-	986	-
Harvested cropland	12 041	-	(NA)	-	Not on farm operated	48	-	58	-
farms	12.4	0.0	16.4	-	Farm operators reporting days of				
acres					work off farm	343	-	382	-
Percent of tenancy					1 to 49 days	89	-	92	-
Farms by type of organization					50 to 99 days	28	-	47	-
Individual or family	777	-	(NA)	-	100 to 199 days	50	-	57	-
farms	116 805	-	(NA)	-	200 days and over	176	-	186	-
acres									
Partnership	77	-	(NA)	-					
farms	13 945	-	(NA)	-					
acres									

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	90	43	\$1 to \$2,499 (see text)	16	(X)
Class 2-- " \$20,000 to \$39,999	234	157	\$2,500 to \$4,999	164	255
Class 3-- " \$10,000 to \$19,999	194	320	\$5,000 to \$7,499	94	162
Class 4-- " \$5,000 to \$9,999	164	293	\$7,500 to \$9,999	70	131
Class 5-- " \$2,500 to \$4,999	180	255	\$10,000 to \$14,999	99	199
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	95	121
farms	862	1 068	\$20,000 to \$29,999	155	117
dollars	19 375 585	15 206 859	\$30,000 to \$39,999	79	40
Average per farm	22 477	14 238	\$40,000 to \$59,999	42	20
			\$60,000 and over	48	24
			\$60,000 to \$79,999	16	(NA)
			\$80,000 and over	32	(NA)







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	255	11 947	244	20 682	407	10 804	316	15 892
Farms with—								
1 to 24	135	1 370	83	948	(NA)	(NA)	(NA)	(NA)
25 to 49	61	2 174	55	2 007	(NA)	(NA)	(NA)	(NA)
50 to 99	32	2 076	59	4 045	(NA)	(NA)	(NA)	(NA)
100 and over	27	6 327	47	13 682	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 485	20	2 566	(NA)	(NA)	(NA)	(NA)
200 and over	15	4 842	27	11 116	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	134	1 279	(X)	(X)	202	1 457	(X)	(X)
Other hogs and pigs	238	10 668	(X)	(X)	391	9 347	(X)	(X)
Feeder pigs sold	(X)	(X)	42	3 925	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	144	1 952	(X)	(X)	212	1 909	(X)	(X)
December 1 of preceding year and June 30	128	1 034	(X)	(X)	174	974	(X)	(X)
June 1 and November 30	123	918	(X)	(X)	184	935	(X)	(X)
Sheep and lambs	57	1 727	52	1 247	83	3 555	77	2 426
Any goats	12	100	5	19	-	-	4	36
All other livestock	162	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	797	1 008 335	Nematodes in crops	1	11
Commercial fertilizer	742	51 677	acres on which used	605	605
acres on which used	9 235	765 270	Diseases in crops and orchards	27	1 179
Lime	274	6 285	acres on which used	31 871	284
acres on which used	10 962	66 469	Weeds or grass in crops	13 211	53 278
Sprays, dusts, fumigants, etc. to control—	206	5 719	acres on which used	27	392
Insects on hay crops	14 798	100	Weeds or brush in pasture	1 075	9
Insects on other crops	4 073	49 465	Chemicals for defoliation or for growth control of crops or thinning of fruit	561	7 305
			acres on which used	251	15 438
			Insect control on livestock and poultry		

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	Tons	Farms reporting	Tons		
Cropland used only for pasture	589	18 384	2	4	154	2 659	149	495	7	6
Improved pasture	117	4 128	-	-	36	1 405	34	280	2	1
Field corn for all purposes	720	28 905	5	198	561	23 374	555	4 332	41	148
Sorghums for all purposes	44	455	2	40	33	299	33	64	-	-
All small grains	671	19 051	-	-	569	16 508	559	2 401	16	31
Field crops other than corn, sorghums, small grains, silage, and field seeds	34	268	11	132	22	255	21	113	1	8
Hay or grass silage	681	27 112	1	10	181	5 479	172	889	13	17
Field seeds	12	205	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	55	602	18	287	45	525	45	183	3	12
Berries for sale	16	42	5	22	10	34	10	10	4	2
Land in orchards (see text)	25	1 236	3	159	22	1 025	22	223	-	-
Nursery or greenhouse products	24	174	8	57	13	105	12	17	-	-
All other crops	2	4	-	-	2	4	2	1	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	681	21 196	1 781 456	2	115		895	26 485	1 618 501			
For silage (tons, green weight)	465	7 598	101 183	3	83		627	8 575	92 180			
Cut for green or dry fodder, hogged or grazed	12	111	(X)	-	-		(NA)	310	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	4	84	4 620	-	-		-	-	-			
For silage (tons, green weight)	31	307	3 701	2	40		1	9	27			
Cut for dry forage or hay (tons, dry weight)	3	14	9	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	8	50	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	449	12 277	36 588	1	10		710	19 644	41 418			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	482	13 215	22 988	-	-		619	13 598	18 725			
Small grain hay (tons, dry)	9	114	209	-	-		23	242	321			
Other hay (tons, dry)	14	79	124	-	-		(NA)	1 018	1 533			
Grass silage (tons, green)	43	594	4 382	-	-		151	2 230	11 032			
Hay crops cut and fed green (tons, green)	59	833	4 016	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	10	175	9 498	-	-		30	311	15 255			
Alfalfa seed (pounds)	1	12	600	-	-		-	-	-			
Strawberries (pounds)	13	27	111 684	4	17		14	17	90 021			

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)	514	7 706	279 805	-	-	447	6 888	1 006	20	781	14 469	446 288
Winter wheat (bushels)	513	7 688	278 935	-	-	447	6 880	1 005	20	-	-	-
Oats for grain (bushels)	373	4 340	211 711	-	-	310	3 613	498	5	539	5 992	238 158
Barley for grain (bushels)	424	6 590	302 679	-	-	363	5 633	846	4	530	7 114	301 164
Rye for grain (bushels)	22	125	3 140	-	-	18	103	13	(2)	68	491	14 076
Soybeans for beans (bushels)	4	34	1 010	1	20	?	23	1	8	3	37	475
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	28	135	31 020	10	110	17	133	96	-	57	97	18 443
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	55	602	18	287	46	503
Selected vegetables:						
Tomatoes	21	124	9	39	22	87
Sweet corn	38	169	11	100	33	123
Cucumbers and pickles	3	1	2	2	4	2
Watermelons	3	2	3	2	4	4
Snap beans, bush, pole	8	5	8	5	8	5

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						Harvested
			Not of bearing age		Of bearing age		Farms reporting	Quantity	
			Of all ages	Farms reporting	Number	Farms reporting			
Land in orchards (see text)	1969.. 25	1 236	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 32	1 315	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 22	940	34 596	14	5 284	22	29 312	21	14 004 491
	1964.. 27	(NA)	38 238	14	4 413	27	33 825	25	12 417 348
Peaches, all (pounds)	1969.. 14	217	18 426	7	2 935	14	15 491	13	1 074 774
	1964.. 21	(NA)	20 230	11	3 536	20	16 694	19	1 242 866
Clingstone (pounds)	1969.. 4	33	3 412	1	1 600	3	1 812	3	57 494
Freestone (pounds)	1969.. 12	184	15 014	6	1 335	12	13 679	11	1 017 280
Pears, all (pounds)	1969.. 11	11	931	3	164	9	767	9	45 224
	1964.. 16	(NA)	557	7	235	15	322	14	50 750
Bartlett (pounds)	1969.. 10	10	866	2	150	8	716	8	37 274
Other than Bartlett (pounds)	1969.. 3	1	65	1	14	3	51	3	7 950
Cherries, all (pounds)	1969.. 14	52	4 269	4	138	12	4 131	12	469 844
	1964.. 19	(NA)	12 772	9	3 713	19	9 059	19	988 255
Tart (pounds)	1969.. 11	45	3 833	-	-	11	3 833	11	452 570
Sweet (pounds)	1969.. 8	7	436	4	138	6	298	6	17 274
Plums and prunes, all (pounds)	1969.. 6	9	524	-	-	6	524	6	27 980
	1964.. 8	(NA)	570	6	151	7	419	5	47 600
Plums (pounds, fresh)	1969.. 6	6	376	-	-	6	376	6	15 980
Prunes (pounds, fresh)	1969.. 1	3	148	-	-	1	148	1	12 000
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 6	(NA)	31	3	14	4	17	4	458

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	9	(X)	157	244 664	12	(X)	93	161 894
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	14	303 450	9	747 023	22	310 520	9	454 280
Flower seeds, vegetable seeds, and vegetable plants	3	15 000	-	30 992	13	92 614	19	136 317
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	2 050	(X)	1 925	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	250	(X)	100	(X)	(X)	(X)	(X)
Other vegetables	1	500	(X)	150	(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	4	3 069	26	15 740
Firewood and fuelwood	7	2 582	(NA)	(NA)
Sawlogs and veneer logs	7	3 049	(NA)	(NA)
Pulpwood	4	1 421	(NA)	(NA)
Other forest products	4	3 790	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	933	1 066	Number of farms by acres harvested:		
Land in farms .....	117 724	130 535	50 to 99 acres .....	212	284
Average size of farm .....	126.1	122.5	100 to 199 acres .....	152	176
Approximate land area .....	331 264	332 805	200 to 499 acres .....	27	33
Proportion in farms .....	35.5	39.2	500 to 999 acres .....	5	4
Value of land and buildings .....	58 772 282	(NA)	1,000 acres and over .....	2	1
Average per farm .....	62 992	31 638	Cropland used only for pasture		
Average per acre .....	499.23	262.61	or grazing .....	444	395
			Acres .....	10 152	8 379
			All other cropland (see text) .....	451	(NA)
			Acres .....	13 733	12 786
			Woodland including woodland		
			pasture .....	515	610
			Acres .....	15 505	15 894
			All other land (see text) .....	682	(NA)
			Acres .....	15 621	20 048
			Irrigated land .....	12	24
			Acres .....	310	613

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	933	117 724	828	113 767	62 713	12	10 757	310	1 066	130 535	1 004	73 419
Farms with--												
1 to 9 acres .....	54	170	16	80	43	1	5	5	80	277	50	105
10 to 49 acres .....	205	5 791	169	4 892	2 324	4	98	16	236	6 714	217	3 428
50 to 69 acres .....	103	6 025	100	5 858	2 884	-	-	-	118	6 936	113	3 696
70 to 99 acres .....	147	12 313	132	11 084	5 538	2	189	15	176	14 825	171	8 326
100 to 139 acres .....	154	18 068	143	16 780	8 955	-	-	-	165	19 293	165	11 105
140 to 179 acres .....	106	16 855	104	16 571	9 561	-	-	-	107	16 859	105	9 607
180 to 219 acres .....	64	12 413	64	12 413	6 630	1	218	40	66	12 886	66	7 680
220 to 259 acres .....	34	7 937	34	7 937	4 528	1	237	50	43	10 314	42	5 229
260 to 499 acres .....	54	16 955	54	16 955	9 358	2	(D)	64	58	19 400	58	10 092
500 to 999 acres .....	9	5 960	9	5 960	3 107	-	-	-	13	8 699	13	4 631
1,000 to 1,999 acres .....	1	(D)	1	(D)	(D)	-	-	-	3	(D)	3	(D)
2,000 acres and over .....	2	(D)	2	(D)	(D)	1	(D)	120	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	933	1 066	Under 25 years .....	17	22
Harvested cropland .....	828	1 004	25 to 34 years .....	77	122
Acres .....	62 713	73 419	35 to 44 years .....	210	220
Full owners .....	724	797	45 to 54 years .....	258	305
Harvested cropland .....	65 448	67 266	55 to 64 years .....	235	221
Acres .....	29 912	33 610	65 years and over .....	136	176
Part owners .....	156	182	Average age .....	50.9	50.4
Harvested cropland .....	45 745	40 007	Farm operators by place of residence:		
Acres .....	29 096	24 261	On farm operated .....	729	976
Tenants .....	53	84	Not on farm operated .....	119	(NA)
Harvested cropland .....	6 531	11 854	Farm operators reporting days of work		
Acres .....	52	78	off farm .....	574	565
Percent of tenancy .....	5.6	7.9	1 to 49 days .....	73	96
			50 to 99 days .....	25	79
			100 to 199 days .....	79	469
			200 days and over .....	397	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	71	32	products sold (see text) .....	16 269 751	11 041 500
Class 2-- " \$20,000 to \$39,999 .....	103	81	Average per farm .....	17 438	10 358
Class 3-- " \$10,000 to \$19,999 .....	108	169	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	91	148	products and hay .....	750	(NA)
Class 5-- " \$2,500 to \$4,999 .....	136	151	Acres .....	2 376 285	2 260 036
Class 6 (see text) .....	71	77	Forest products .....	34	29
Part time (see text) .....	265	303	Acres .....	24 675	15 864
Part retirement (see text) .....	87	103	Livestock, poultry, and		
Abnormal (see text) .....	1	2	their products .....	657	(NA)
			Acres .....	13 868 791	8 763 050

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	125	85	Customwork and other		
\$250 to \$499	71	73	agricultural services	farms. 100	(NA)
\$500 to \$999	78	113	dollars. 53 681		(NA)
\$1,000 to \$1,499	60	95	Recreational services	farms. 11	5
\$1,500 to \$1,999	47	58	dollars. 21 306		2 925
\$2,000 to \$2,499	58	59	Government farm programs	farms. 344	(NA)
\$2,500 and over	494	583	dollars. 309 524		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms. 14 087 562	dollars. 1 066 (NA)	Seeds, bulbs, plants, and trees	farms. 702	908
Number of farms with expenditures of--			dollars. 231 863		190 015
\$1 to \$499	137	(NA)	Commercial fertilizer	farms. 881	
\$500 to \$999	100	(NA)	dollars. 605 745		612 375
\$1,000 to \$1,999	105	(NA)	Lime	farms. 216	346
\$2,000 to \$2,999	82	(NA)	dollars. 50 848		(NA)
\$3,000 to \$4,999	128	(NA)	Other agricultural chemicals (see text)	farms. 471	(NA)
\$5,000 to \$9,999	136	(NA)	dollars. 122 745		(NA)
\$10,000 and over	245	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms. 918	991
Items reported both years	dollars. 10 203 253	dollars. 6 919 480	dollars. 468 115		442 095
Livestock and poultry	farms. 519	dollars. 2 683 761	Hired farm labor	farms. 401	418
Feed for livestock and poultry	farms. 4 369 376	dollars. 3 024 650	dollars. 1 592 892		1 354 550
Commercially mixed formula feeds	farms. 506	dollars. 47 069	Contract labor, machine hire, and customwork	farms. 501	581
tons. 3 821 244	dollars. 2 532 150	dollars. 30 061	dollars. 251 501		140 845
			All other production expenses	farms. 796	(NA)
			dollars. 3 710 716		(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	911	8 508 379						
By value groups								
\$1 to \$999	49	29 395	\$1,000 to \$4,999	370 959 520				
			\$5,000 to \$9,999	209 1 341 163				
			\$10,000 to \$19,999	183 2 380 951				
			\$20,000 and over	100 3 797 350				
			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	724	1 029	437	525	404	504	976	1 507
Motortrucks including pickups	634	861	257	323	427	538	658	858
Tractors other than garden tractors and motor tillers	811	1 806	264	420	678	1 386	905	1 984
Riding garden tractors 7 hp and over	184	200	122	129	64	71	(NA)	(NA)
Grain and bean combines, self propelled	177	193	50	56	133	137	110	139
Cornpickers, corn heads, and picker shellers	368	413	86	104	287	309	395	409
Pickup balers	472	498	146	155	332	343	520	554

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	638	(X)	602	(X)	815	(NA)	(NA)	(NA)
Cattle and calves	579	22 299	522	13 997	743	22 716	626	12 837
Farms with--								
1 to 4	100	272	135	316	234	(NA)	(NA)	(NA)
5 to 9	64	441	87	617	(NA)	(NA)	(NA)	(NA)
10 to 19	92	1 258	115	1 569	159	(NA)	(NA)	(NA)
20 and over	323	20 328	185	11 495	350	(NA)	(NA)	(NA)
Cows and heifers that had calved	363	8 565	(X)	(X)	534	10 072	(NA)	(NA)
Milk cows	252	7 147	(X)	(X)	442	8 914	(NA)	(NA)
Farms with--								
1 or 2	39	50	(X)	(X)	99	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	29	(NA)	(NA)	(NA)
5 to 9	13	94	(X)	(X)	37	(NA)	(NA)	(NA)
10 and over	190	6 969	(X)	(X)	277	(NA)	(NA)	(NA)
Hogs and pigs	255	13 589	242	21 703	372	9 896	256	13 973
Farms with--								
1 to 4	38	108	16	55	174	(NA)	68	(NA)
5 to 9	26	177	21	147	(NA)	(NA)	(NA)	(NA)
10 to 24	60	938	38	622	95	(NA)	188	(NA)
25 and over	131	12 366	167	20 879	103	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	62	7 500	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	150	2 310	(X)	(X)	162	1 550	(X)	(X)
December 1 of preceding year and May 31	132	1 184	(X)	(X)	138	816	(X)	(X)
June 1 and November 30	127	1 126	(X)	(X)	147	734	(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 .....	63	1 147	48	785	67	1 668	52	1 125
Horses and ponies .....	157	548	35	74	(NA)	(NA)	9	35
Chickens 3 months old or older .....	201	620 362	109	514 338	387	370 275	(NA)	191 335
Farms with-								
1 to 99 .....	107	3 434	28	1 069	187	(NA)	(NA)	(NA)
100 to 399 .....	37	7 054	34	6 399	92	(NA)	(NA)	(NA)
400 to 1,599 .....	25	22 020	17	12 192	50	(NA)	(NA)	(NA)
1,600 and over .....	32	587 854	30	494 678	58	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	185	565 780	99	372 111	359	314 575	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	17	458 805	19	1 914 034	(NA)	(NA)	12	526 305
Other livestock and poultry .....	103	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	601	797	797	797	Hay, excluding sorghum hay .....	farms..	637	(NA)	(NA)
For grain .....	586	775	775	775	acres..	19 962	26 941	26 941	26 941
bushels..	1 441 774	1 018 250	1 018 250	1 018 250	tons..	42 920	41 402	41 402	41 402
Cut for silage, green or dry fodder, or hogged or grazed .....	197	(NA)	(NA)	(NA)	Cotton .....	farms..	-	-	-
acres..	3 949	4 109	4 109	4 109	acres..	-	-	-	-
bales..	-	-	-	-	bales..	-	-	-	-
Sorghums for all purposes except sirup .....	32	3	3	3	Peanuts for nuts .....	farms..	-	-	-
For grain or seed .....	5	-	-	-	acres..	-	-	-	-
bushels..	2 370	-	-	-	pounds..	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	27	(NA)	(NA)	(NA)	Tobacco .....	farms..	15	11	11
acres..	188	28	28	28	acres..	116	62	62	62
Wheat for grain .....	476	643	643	643	pounds..	198 519	99 980	99 980	99 980
acres..	6 736	9 620	9 620	9 620	bushels..	41	(NA)	(NA)	(NA)
bushels..	236 903	310 785	310 785	310 785	acres..	187	89	89	89
Other small grains for grain .....	565	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale .....	farms..	77	66	66
acres..	13 451	15 492	15 492	15 492	acres..	728	421	421	421
Soybeans for beans .....	11	10	10	10	bushels..	23	30	30	30
acres..	199	120	120	120	acres..	48	35	35	35
bushels..	3 560	1 053	1 053	1 053	Land in orchards (see text) .....	farms..	40	62	62
					acres..	628	694	694	694
					Other crops .....	farms..	40	(NA)	(NA)
					acres..	361	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	farms..	8	(NA)	(NA)
					sq. ft..	9 935	111 068	111 068	111 068

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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	509	581	581	581	Total woodland .....	farms..	299	355	355
Land in farms .....	90 590	91 319	91 319	91 319	acres..	9 505	10 311	10 311	10 311
Average size of farm .....	177.9	157.1	157.1	157.1	Woodland pastured .....	farms..	87	82	82
Value of land and buildings .....	43 007 793	(NA)	(NA)	(NA)	acres..	1 917	986	986	986
Average per farm .....	84 494	(NA)	(NA)	(NA)	Woodland not pastured .....	farms..	256	319	319
Average per acre .....	474.75	(NA)	(NA)	(NA)	acres..	7 588	9 325	9 325	9 325
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms..	133	278	278
Total cropland .....	494	(NA)	(NA)	(NA)	acres..	5 985	8 005	8 005	8 005
acres..	69 428	67 477	67 477	67 477	Improved pastureland and rangeland .....	farms..	80	91	91
Harvested cropland .....	486	561	561	561	acres..	4 032	2 001	2 001	
acres..	54 532	54 106	54 106	54 106	Pastureland and rangeland not improved .....	farms..	74	(NA)	(NA)
Number of farms by acres harvested:					acres..	1 953	6 004	6 004	6 004
1 to 49 acres .....	126	(NA)	(NA)	(NA)	All other land (see text) .....	farms..	363	539	539
50 to 99 acres .....	176	(NA)	(NA)	(NA)	acres..	5 672	5 515	5 515	5 515
100 to 199 acres .....	151	(NA)	(NA)	(NA)	Irrigated land .....	farms..	11	15	15
200 to 499 acres .....	26	(NA)	(NA)	(NA)	acres..	306	337	337	337
500 to 999 acres .....	5	(NA)	(NA)	(NA)	Total pastureland (all types) .....	farms..	364	(NA)	(NA)
1,000 acres and over .....	2	(NA)	(NA)	(NA)	acres..	15 785	15 810	15 810	15 810
1,000 to 1,999 acres .....	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	farms..	119	(NA)	(NA)
Cropland used only for pasture or grazing .....	280	253	253	253	acres..	9 041	(NA)	(NA)	
acres..	7 883	6 819	6 819	6 819	Stripcropping systems to control erosion .....	farms..	127	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	88	109	109	109	acres..	9 127	(NA)	(NA)	
acres..	2 616	2 742	2 742	2 742	Cropland and pastureland having terraces .....	farms..	21	(NA)	(NA)
Cropland on which all crops failed .....	17	19	19	19	acres..	1 621	(NA)	(NA)	
acres..	248	221	221	221					
Cropland in cultivated summer fallow .....	28	-	-	-					
acres..	831	-	-	-					
Cropland idle .....	122	135	135	135					
acres..	3 318	3 589	3 589	3 589					

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Total acres in farms			
Class 1-5 farms	509	581	90 590	486	89 667	54 532	11	10 740	306
Farms with--									
1 to 9 acres	15	24	44	4	25	25	1	5	5
10 to 49 acres	37	48	1 216	31	1 032	605	3	81	12
50 to 69 acres	40	40	2 315	40	2 315	1 348	-	-	-
70 to 99 acres	72	91	6 102	72	6 102	3 790	2	189	15
100 to 139 acres	104	120	12 206	100	11 770	7 510	-	-	-
140 to 179 acres	94	89	14 898	92	14 614	8 849	-	-	-
180 to 219 acres	55	59	10 633	55	10 633	6 148	1	218	40
220 to 259 acres	31	39	7 216	31	7 216	4 454	1	237	50
260 to 499 acres	50	56	15 653	50	15 653	9 256	2	(0)	64
500 to 999 acres	8	13	5 070	8	5 070	2 762	-	-	-
1,000 to 1,999 acres	1	-	(0)	1	(0)	820	-	-	-
2,000 acres and over	2	-	(0)	2	(0)	8 965	1	(0)	120

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number . . . . . 20	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent . . . . . 3.9	Cropland	farms . . . . . 11
Land in farms	acres . . . . . 12 406	Harvested	acres . . . . . 306
Cropland	acres . . . . . 8 915	Used only for pasture	farms . . . . . -
Class 1-5 farms irrigated in 1969	number . . . . . 11	Pasture, other than cropland pasture	acres . . . . . -
Proportion of all class 1-5 farms	percent . . . . . 2.1	Water used	acre-feet . . . . . 81
Land in farms	acres . . . . . 10 740	Class 1-5 farms with artificial drainage	number . . . . . 72
Average per farm	acres . . . . . 976.3	Proportion of class 1-5 farms	percent . . . . . 14.1
Cropland	acres . . . . . 7 583	Land in farms	acres . . . . . 17 563
Harvested cropland	acres . . . . . 7 400	Average per farm	acres . . . . . 243.9
Irrigated land	acres . . . . . 306	Drained land	acres . . . . . 1 623
Average per farm	acres . . . . . 27.8	Average per farm	acres . . . . . 22.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	number . . . . . 1
		Land in farms	acres . . . . . 218

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms . . . . . 509	-	581	-	farms . . . . . 3	-	-	(NA)	-
Harvested cropland	acres . . . . . 90 590	-	91 319	-	acres . . . . . 4 471	-	-	(NA)	-
Full owners	farms . . . . . 327	-	348	-	10 or fewer shareholders	farms . . . . . 364	-	(NA)	-
Harvested cropland	acres . . . . . 40 804	-	(NA)	-	acres . . . . . 1	-	-	(NA)	-
Part owners	farms . . . . . 142	-	165	-	More than 10 shareholders	farms . . . . . 4 107	-	(NA)	-
Harvested cropland	acres . . . . . 44 672	-	(NA)	-	acres . . . . . 3	-	-	(NA)	-
Tenants	farms . . . . . 5 114	-	67	-	Other	farms . . . . . 9 572	-	(NA)	-
Harvested cropland	acres . . . . . 141	-	(NA)	-	acres . . . . . -	-	-	(NA)	-
Percent of tenancy	acres . . . . . 28 640	-	(NA)	-	Farm operators by age groups:				
Farms by type of organization:					Under 25 years	13	-	20	-
Individual or family	farms . . . . . 464	-	(NA)	-	25 to 34 years	59	-	73	-
Partnership	acres . . . . . 70 226	-	(NA)	-	35 to 44 years	130	-	132	-
	farms . . . . . 39	-	(NA)	-	45 to 54 years	149	-	164	-
	acres . . . . . 6 321	-	(NA)	-	55 to 64 years	109	-	119	-
					65 years and over	49	-	73	-
					Average age	48.1	0.0	(NA)	-
					Farm operators by place of residence:				
					On farm operated	439	-	541	-
					Not on farm operated	38	-	30	-
					Farm operators reporting days of work off farm	252	-	222	-
					1 to 49 days	40	-	45	-
					50 to 99 days	17	-	24	-
					100 to 199 days	37	-	30	-
					200 days and over	158	-	123	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	71	32	\$1 to \$2,499 (see text)	16	(X)
Class 2-- " \$20,000 to \$39,999	103	81	\$2,500 to \$4,999	120	151
Class 3-- " \$10,000 to \$19,999	108	169	\$5,000 to \$7,499	47	80
Class 4-- " \$5,000 to \$9,999	91	148	\$7,500 to \$9,999	44	68
Class 5-- " \$2,500 to \$4,999	136	151	\$10,000 to \$14,999	68	112
Market value of all agricultural products sold (see text)	farms . . . . . 509	581	\$15,000 to \$19,999	40	57
dollars . . . . . 15 656 180		8 469 986	\$20,000 to \$29,999	57	65
Average per farm	dollars . . . . . 30 758	14 578	\$30,000 to \$39,999	46	16
			\$40,000 to \$59,999	33	13
			\$60,000 and over	38	21
			\$60,000 to \$79,999	13	(NA)
			\$80,000 and over	25	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	435	2 088 208	Livestock, poultry, and their products sold	470 13 549 970
Grains	397	847 139	Poultry and poultry products	122 5 569 094
Tobacco	12	38 916	Dairy products	209 4 328 087
Cotton and cottonseed	-	-	Dairy cattle and calves	187 568 903
Field seeds, hay, forage, and silage	159	350 244	Other cattle and calves	267 2 282 957
Other field crops	15	56 878	Hogs, sheep, and goats	204 785 615
Vegetables, sweet corn, and melons	40	285 029	Other livestock and livestock products	30 15 314
Fruits, nuts, and berries	20	399 721	Farms with farm-related income from—	
Nursery and greenhouse products	7	110 281	Customwork and other agricultural services	81 47 544
Forest products sold	20	18 002	Recreational services	8 20 231
			Government farm programs	192 194 355

Class 1-5 Farms

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	13 355 196	509	581	Commercial fertilizer	552 520	451 548	452 832	249
Number of farms with expenditures of—				Lime	45 087	160	(NA)	(NA)
\$1 to \$1,999	18	(NA)	(NA)	Other agricultural chemicals (see text)	116 523	320	(NA)	(NA)
\$2,000 to \$2,999	23	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	509	509	581	581
\$3,000 to \$4,999	94	(NA)	(NA)	Gasoline	404 278	495	335 915	566
\$5,000 to \$9,999	130	(NA)	(NA)	Diesel oil	299 726	121	269 217	84
\$10,000 to \$19,999	119	(NA)	(NA)	LP gas, butane, and propane	46 130	31	16 471	19
\$20,000 to \$39,999	76	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	14 102	506	45 332	581
\$40,000 and over	49	(NA)	(NA)	Hired farm labor	44 320	292	700 078	340
Items reported both years	9 701 664	5 121 294	5 121 294	Workers by number of days worked—	1 430 004	86	132	252
Livestock and poultry	2 623 606	354	(NA)	150 days or more	339	339	(NA)	(NA)
Feed for livestock and poultry	4 255 174	2 423 204	2 423 204	Less than 150 days	1 080	1 080	(NA)	(NA)
Commercially mixed formula feeds	3 731 471	490	(NA)	Contract labor	71 742	35	(NA)	(NA)
Feed ingredients	2 010	104	(NA)	Machine hire and customwork	157 781	330	384	119 976
Whole grains	6 651	169	268	All other production expenses	3 491 922	506	(NA)	(NA)
Hay, green chop, and silage	3 542	302 769	370 824			3 491 922	(NA)	(NA)
Seeds, bulbs, plants, and trees	48 888	461	557				(NA)	(NA)

Class 1-5 Farms

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	506	6 744 622	153	1 992 976	51	1 142 135		
By value groups:								
\$1 to \$4,999	128	343 114	28	956 843	13	1 423 022		
\$5,000 to \$9,999	133	886 532						
			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	433	625	263	328	241	297	551	900
2 or 3	142	303	47	98	46	95	(NA)	(NA)
4 and over	6	37	2	16	2	9	(NA)	(NA)
Motortrucks including pickups	398	596	156	221	276	375	429	576
2 and over	90	288	22	87	56	155	(NA)	(NA)
Tractors other than garden tractors and motor tillers	473	1 274	181	310	411	964	536	1 330
2 or 3	279	675	62	150	230	540	(NA)	(NA)
4 and over	113	518	11	52	71	314	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	467	1 236	179	304	406	932	536	1 300
Crawler tractors	33	38	6	6	27	32	30	30
Riding garden tractors 7 hp and over	108	124	77	84	33	40	(NA)	(NA)
Grain and bean combines, self-propelled	146	160	44	48	108	112	91	111
Cornpickers, corn heads, and picker-shellers	294	337	70	88	228	249	(NA)	(NA)
Corn heads for combines	37	43	20	24	19	19	(NA)	(NA)
Other cornpickers and picker-shellers	275	294	59	64	217	230	(NA)	(NA)
Pickup balers	355	379	119	128	240	251	(NA)	(NA)
Windrowers, pull and self-propelled	84	93	48	56	36	37	(NA)	(NA)
Field forage harvesters, shear bar	140	155	55	61	90	94	(NA)	(NA)





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	192	12 701	193	20 842	219	8 360	173	12 233
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	69	763	37	458	(NA)	(NA)	(NA)	(NA)
25 to 49	53	1 805	55	1 960	(NA)	(NA)	(NA)	(NA)
50 to 99	46	3 255	47	3 151	(NA)	(NA)	(NA)	(NA)
100 and over	24	6 878	54	15 273	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 606	32	4 600	(NA)	(NA)	(NA)	(NA)
200 and over	12	5 272	22	10 673	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	114	1 672	(X)	(X)	104	993	(X)	(X)
Other hogs and pigs	183	11 029	(X)	(X)	209	7 367	(X)	(X)
Feeder pigs sold	(X)	(X)	54	7 234	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	117	2 192	(X)	(X)	108	1 296	(X)	(X)
December 1 of preceding year and May 31	104	1 118	(X)	(X)	93	695	(X)	(X)
June 1 and November 30	104	1 074	(X)	(X)	101	601	(X)	(X)
Sheep and lambs	20	473	21	453	32	1 060	29	806
Any goats	8	14	1	5	-	-	2	8
All other livestock	88	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	468 farms, 714 130 dollars	Nematodes in crops
Commercial fertilizer	434 farms, 39 191 acres on which used, 7 332 tons, 552 520 dollars	Diseases in crops and orchards
Lime	160 farms, 4 103 acres on which used, 7 185 tons, 45 087 dollars	Weeds or grass in crops
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture
Insects on hay crops	59 farms, 2 705 acres on which used, 8 453 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit
Insects on other crops	73 farms, 4 984 acres on which used, 26 823 dollars	Insect control on livestock and poultry

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	280	7 883	-	-	67	1 523	59	290	10	14
Improved pasture	80	4 032	-	-	20	419	14	41	6	12
Field corn for all purposes	423	19 394	-	-	340	16 643	335	3 473	41	204
Sorghums for all purposes	28	224	-	-	20	152	19	27	2	1
All small grains	430	17 418	-	-	337	14 200	334	2 091	24	31
Field crops other than corn, sorghums, small grains, silage, and field seeds	35	397	2	28	29	387	29	95	-	-
Hay or grass silage	398	16 533	-	-	109	4 669	100	549	16	34
Field seeds	11	142	-	-	2	50	2	3	-	-
Vegetables, sweet corn, or melons for sale	40	619	8	126	36	607	36	341	-	-
Berries for sale	13	43	5	27	7	31	7	7	-	-
Land in orchards (see text)	17	535	2	94	12	450	12	99	-	-
Nursery or greenhouse products	7	135	4	29	3	33	3	13	-	-
All other crops	3	23	1	1	3	23	3	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	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	410	15 530	1 338 540	-	-	-	492	12 541	765 302
For silage (tons, green weight)	191	3 772	48 938	-	-	-	256	3 283	30 808
Cut for green or dry fodder, hogged or grazed	11	92	(X)	-	-	-	(NA)	126	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	4	44	2 196	-	-	-	-	-	-
For silage (tons, green weight)	16	127	1 125	-	-	-	3	28	160
Cut for dry forage or hay (tons, dry weight)	1	20	100	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	7	33	(X)	-	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	186	5 461	17 097	-	-	-	293	7 661	13 163
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	320	8 866	17 371	-	-	-	359	9 340	13 351
Small grain hay (tons, dry)	8	128	172	-	-	-	8	91	74
Other hay (tons, dry)	22	134	311	-	-	-	(NA)	452	565
Gross silage (tons, green)	31	1 517	7 905	-	-	-	40	539	2 560
Hay crops cut and fed green (tons, green)	30	427	1 790	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	53	2 970	-	-	-	68	769	45 024
Alfalfa seed (pounds)	1	5	250	-	-	-	-	-	-
Strawberries (pounds)	13	21	183 637	5	17	-	13	10	106 200

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)	323	5 527	201 118	-	-	254	4 446	715	12	441	7 426	237 680
Winter wheat (bushels)	323	5 527	201 118	-	-	254	4 446	715	12	-	-	-
Oats for grain (bushels)	316	5 127	268 045	-	-	249	4 122	554	1	430	7 000	294 597
Barley for grain (bushels)	331	6 499	338 832	-	-	269	5 505	801	15	348	4 195	196 029
Rye for grain (bushels)	26	166	5 026	-	-	17	96	17	2	49	327	10 844
Soybeans for beans (bushels)	5	124	1 760	-	-	4	120	5	-	9	110	1 003
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	159	24 740	2	28	12	154	54	-	30	52	9 978
Tobacco (pounds)	12	108	189 742	-	-	12	108	35	-	10	61	99 280
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	40	619	8	126	36	255
Selected vegetables:						
Tomatoes	21	354	5	54	10	77
Sweet corn	29	191	3	30	31	143
Cucumbers and pickles	4	1	2	1	5	1
Watermelons	2	2	1	1	2	3
Snap beans, bush, pole	6	3	2	1	8	3

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						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
Land in orchards (see text)	17	535	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	12	296	14 761	6	2 178	12	12 583	10	3 696 457	
Peaches, all (pounds)	7	131	8 642	5	1 826	7	8 105	15	1 675 764	
Clingstone (pounds)	-	-	6 418	9	1 019	12	6 816	7	1 010 746	
Freestone (pounds)	7	131	8 642	5	1 826	7	6 816	7	1 010 746	
Pears, all (pounds)	5	30	3 068	1	930	5	2 138	4	286 250	
Bartlett (pounds)	18	(NA)	2 770	5	1 544	17	1 226	14	74 250	
Other than Bartlett (pounds)	5	20	1 758	1	300	5	1 458	4	208 250	
Cherries, all (pounds)	2	10	1 310	1	630	2	680	2	78 000	
Tart (pounds)	8	19	1 023	5	128	8	895	8	87 552	
Sweet (pounds)	14	(NA)	633	2	202	13	431	11	27 248	
Plums and prunes, all (pounds)	7	8	476	3	27	7	449	7	54 785	
Plums (pounds, fresh)	6	11	547	5	101	6	446	6	32 767	
Prunes (pounds, fresh)	4	19	1 805	2	140	4	1 665	3	121 800	
Grapes, total (pounds)	9	(NA)	1 812	4	502	7	1 310	4	196 616	
Mushrooms	4	9	705	2	40	4	665	3	46 800	
Vegetables grown under glass or other protection:	2	10	1 100	1	100	2	1 000	2	75 000	
Tomatoes	2	10	3 498	-	-	5	3 498	5	63 650	
Cucumbers	5	8	2 093	1	5	6	2 088	5	30 347	
Lettuce	6	(NA)	-	-	-	-	-	-	-	
Other vegetables	-	-	-	-	-	-	-	-	-	

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		Farms reporting	Sq. ft. under glass or other protection	Acres in open	
			Acres in open	Sales, dollars			Acres in open	Sales, dollars
Nursery products	3	(X)	132	99 400	15	(X)	197	327 701
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	7 000	-	4 200	10	63 705	1	65 500
Flower seeds, vegetable seeds, and vegetable plants	2	225	3	6 681	3	1 115	5	6 397
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	14 306	13	5 127
Firewood and fuelwood	4	809	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	3	1 251	(NA)	(NA)
Other forest products	4	1 636	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	112	185	Number of farms by acres harvested . . . . .		
Land in farms . . . . . acres . . . . .	10 641	15 675	50 to 99 acres . . . . .	19	17
Average size of farm . . . . . acres . . . . .	95.0	84.7	100 to 199 acres . . . . .	3	10
Approximate land area . . . . . acres . . . . .	117 824	118 405	200 to 499 acres . . . . .	4	7
Proportion in farms . . . . . percent . . . . .	9.0	13.2	500 to 999 acres . . . . .	-	1
Value of land and buildings . . . . . dollars . . . . .	18 703 310	(NA)	1,000 acres and over . . . . .	1	-
Average per farm . . . . . dollars . . . . .	166 993	100 095	Cropland used only for pasture or grazing . . . . . farms . . . . .	41	53
Average per acre . . . . . dollars . . . . .	1 757.66	1 156.25	acres . . . . .	1 650	1 832
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	29	(NA)
Total cropland . . . . . farms . . . . .	106	168	acres . . . . .	1 294	1 445
acres . . . . .	8 195	9 839	Woodland including woodland pasture . . . . . farms . . . . .	40	73
Harvested cropland . . . . . farms . . . . .	93	154	acres . . . . .	1 144	2 505
acres . . . . .	5 251	6 562	All other land (see text) . . . . . farms . . . . .	91	(NA)
Number of farms by acres harvested:			acres . . . . .	1 302	3 321
1 to 9 acres . . . . .	44	83	Irrigated land . . . . . farms . . . . .	7	11
10 to 19 acres . . . . .	10	17	acres . . . . .	56	133
20 to 29 acres . . . . .	4	6			
30 to 49 acres . . . . .	8	13			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	112	10 641	93	9 888	5 251	7	674	56	185	15 675	154	6 562
Farms with—												
1 to 9 acres . . . . .	33	120	29	114	66	3	9	4	73	254	60	129
10 to 49 acres . . . . .	28	664	19	444	211	2	20	5	44	1 058	35	405
50 to 69 acres . . . . .	5	311	4	253	118	-	-	-	6	355	6	120
70 to 99 acres . . . . .	15	1 197	13	1 044	361	-	-	-	16	1 318	11	418
100 to 139 acres . . . . .	12	1 346	9	1 030	430	-	-	-	14	1 517	12	464
140 to 179 acres . . . . .	7	1 064	7	1 064	572	-	-	-	7	1 082	7	522
180 to 219 acres . . . . .	-	-	-	-	-	-	-	-	8	1 585	6	490
220 to 259 acres . . . . .	2	480	2	480	137	-	-	-	2	480	2	337
260 to 499 acres . . . . .	7	2 213	7	2 213	1 026	2	645	47	9	3 022	9	1 463
500 to 999 acres . . . . .	2	(D)	2	(D)	(D)	-	-	-	5	(D)	5	(D)
1,000 to 1,999 acres . . . . .	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	112	185	Under 25 years . . . . .	-	1
acres . . . . .	10 641	15 675	25 to 34 years . . . . .	4	5
Harvested cropland . . . . . farms . . . . .	93	154	35 to 44 years . . . . .	20	30
acres . . . . .	5 251	6 562	45 to 54 years . . . . .	30	48
Full owners . . . . . farms . . . . .	78	132	55 to 64 years . . . . .	28	47
acres . . . . .	3 663	6 775	65 years and over . . . . .	30	54
Harvested cropland . . . . . farms . . . . .	62	104	Average age . . . . .	55.3	56.2
acres . . . . .	1 069	2 363	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	23	27	On farm operated . . . . .	82	159
acres . . . . .	4 092	4 453	Not on farm operated . . . . .	20	(NA)
Harvested cropland . . . . . farms . . . . .	22	26	Farm operators reporting days of work		
acres . . . . .	2 174	2 139	off farm . . . . .	55	58
Tenants . . . . . farms . . . . .	11	22	1 to 49 days . . . . .	7	9
acres . . . . .	2 886	2 554	50 to 99 days . . . . .	2	
Harvested cropland . . . . . farms . . . . .	9	20	100 to 199 days . . . . .	12	
acres . . . . .	2 008	1 307	200 days and over . . . . .	34	49
Percent of tenancy . . . . .	9.8	11.9			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	3 544 638	3 960 750
Class 1--Sales of \$40,000 and over . . . . .	18	20	Average per farm . . . . . dollars . . . . .	31 648	21 409
Class 2-- " \$20,000 to \$39,999 . . . . .	9	20	Crops including nursery products and hay . . . . . farms . . . . .	72	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	13	19	dollars . . . . .	2 695 988	2 935 342
Class 4-- " \$5,000 to \$9,999 . . . . .	11	30	Forest products . . . . . farms . . . . .	6	15
Class 5-- " \$2,500 to \$4,999 . . . . .	15	23	dollars . . . . .	5 054	13 079
Class 6 (see text) . . . . .	5	21	Livestock, poultry, and their products . . . . . farms . . . . .	54	(NA)
Part time (see text) . . . . .	30	20	dollars . . . . .	843 596	962 324
Part retirement (see text) . . . . .	9	29			
Abnormal (see text) . . . . .	2	3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm related income from--		
\$1 to \$249	19	8	Customwork and other		
\$250 to \$499	8	10	agricultural services . . . . . farms.	10	(NA)
\$500 to \$999	5	24	dollars.	10 139	(NA)
\$1,000 to \$1,499	6	11	Recreational services . . . . . farms.	3	1
\$1,500 to \$1,999	4	12	dollars.	6 963	(D)
\$2,000 to \$2,499	3	5	Government farm programs . . . . . farms.	7	(NA)
\$2,500 and over	67	115	dollars.	8 180	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 980 817	185 (NA)	Seeds, bulbs, plants, and trees . . . . . farms.	67	123
Number of farms with expenditures of--			dollars.	225 273	380 505
\$1 to \$499	8	(NA)	Commercial fertilizer . . . . . farms.	79	119
\$500 to \$999	11	(NA)	dollars.	111 033	82 559
\$1,000 to \$1,999	21	(NA)	Lime . . . . . farms.	26	31
\$2,000 to \$2,999	11	(NA)	dollars.	6 506	(NA)
\$3,000 to \$4,999	10	(NA)	Other agricultural chemicals (see text) . . . . . farms.	60	(NA)
\$5,000 to \$9,999	12	(NA)	dollars.	49 169	(NA)
\$10,000 and over	39	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	110	182
Items reported both years	1 850 039	2 289 622	dollars.	99 206	180 845
Livestock and poultry	38	51	Hired farm labor . . . . . farms.	79	135
dollars.	121 049	186 655	dollars.	1 003 390	1 105 850
Feed for livestock and poultry	51	81	Contract labor, machine hire, and customwork . . . . . farms.	44	60
dollars.	215 904	314 705	dollars.	74 184	38 503
Commercially mixed formula feeds	40	68	All other production expenses . . . . . farms.	97	(NA)
tons.	2 039	8 201	dollars.	1 075 103	(NA)
dollars.	167 076	257 505			

All Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	105	1 015 478	39	101 675	36	247 450
By value groups					13	166 820
\$1 to \$999	2	1 000	15	498 533		
	Equipment manufactured--					
	1969		1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment						
Automobiles	83	143	65	92	37	51
Motortrucks including pickups	80	159	54	76	47	83
Tractors other than garden tractors and motor tillers	94	192	37	60	71	132
Riding garden tractors 7 hp and over	33	40	22	26	12	14
Grain and bean combines, self propelled	7	7	2	2	5	5
Cornpickers, corn heads, and picker shellers	11	12	3	4	8	8
Pickup balers	26	27	19	19	7	8

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	43	(X)	42	(X)	70	(NA)	(NA)	(NA)
Cattle and calves	34	1 625	30	673	60	2 435	51	1 373
Farms with--								
1 to 4	8	25	8	13	25	(NA)	(NA)	(NA)
5 to 9	4	20	5	30	(NA)	(NA)	(NA)	(NA)
10 to 19	1	14	8	101	4	(NA)	(NA)	(NA)
20 and over	21	1 566	9	529	31	(NA)	(NA)	(NA)
Cows and heifers that had calved	22	892	(X)	(X)	54	1 467	(NA)	(NA)
Milk cows	14	594	(X)	(X)	36	1 034	(NA)	(NA)
Farms with--								
1 or 2	3	4	(X)	(X)	11	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	4	(NA)	(NA)	(NA)
5 to 9	3	15	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	7	571	(X)	(X)	17	(NA)	(NA)	(NA)
Hogs and pigs	7	2 208	7	3 330	15	3 333	13	5 916
Farms with--								
1 to 4	1	3	2	4	5	(NA)	3	(NA)
5 to 9	1	8	--	--	(NA)	(NA)	(NA)	(NA)
10 to 24	1	17	--	--	1	(NA)	10	(NA)
25 and over	4	2 180	5	3 326	9	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	2	585	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	3	194	(X)	(X)	10	403	(X)	(X)
December 1 of preceding year and May 31	3	109	(X)	(X)	10	208	(X)	(X)
June 1 and November 30	3	85	(X)	(X)	8	195	(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	15	322	15	230	19	555	19	420
Horses and ponies	29	232	6	43	(NA)	(NA)	2	5
Chickens 3 months old or older	20	11 041	11	5 943	37	14 600	(NA)	10 323
Farms with-								
1 to 99	9	(D)	1	50	20	(NA)	(NA)	(NA)
100 to 399	3	750	5	903	10	(NA)	(NA)	(NA)
400 to 1,599	6	4 860	4	2 490	5	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	2 500	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	18	10 752	11	5 923	36	14 113	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	50	(NA)	(NA)	-	-
Other livestock and poultry	13	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres.	bushels.	acres.	bushels.		acres.	bushels.	acres.	bushels.
Field corn for all purposes	25		46		Hay, excluding sorghum hay	42		(NA)	
For grain	24		37		acres.	1 359		3 123	
acres.	1 622		736		tons.	3 020		5 630	
bushels.	139 773		44 384		Cotton	-		-	
Cut for silage, green or dry fodder, or hogged or grazed	6		(NA)		acres.	-		-	
acres.	555		567		bales.	-		-	
Sorghums for all purposes except sirup	2		-		Peanuts for nuts	-		-	
For grain or seed	-		-		acres.	-		-	
acres.	-		-		pounds.	-		-	
bushels.	-		-		Tobacco	-		-	
Cut for silage, dry forage or hay, or hogged or grazed	2		(NA)		acres.	-		-	
acres.	79		-		pounds.	-		-	
Wheat for grain	11		24		Irish potatoes and sweetpotatoes	3		(NA)	
acres.	238		320		acres.	20		45	
bushels.	7 451		12 099		Vegetables, sweet corn, or melons for sale	11		20	
Other small grains for grain	11		(NA)		acres.	459		348	
acres.	346		636		acres.	2		5	
Soybeans for beans	2		1		bushels.	1		5	
acres.	17		50		Land in orchards (see text)	18		22	
bushels.	460		1 000		acres.	249		385	
					Other crops	21		(NA)	
					acres.	344		(NA)	
					Greenhouse products under glass or other protection	14		(NA)	
					sq.ft.	532 300		1 201 712	

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	
	acres.	dollars.	acres.	dollars.		acres.	dollars.	acres.	dollars.
Class 1-5 farms	66		112		Total woodland	23		39	
Land in farms	7 702		11 088		acres.	525		1 643	
Average size of farm	116.6		99.0		Woodland pastured	6		12	
Value of land and buildings	13 141 901		(NA)		acres.	126		361	
Average per farm	199 119		(NA)		Woodland not pastured	18		35	
Average per acre	1 706.29		(NA)		acres.	399		1 282	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	10		27	
Total cropland	62		(NA)		acres.	137		1 618	
acres.	6 490		6 981		Improved pastureland and rangeland	4		14	
Harvested cropland	58		92		acres.	108		868	
acres.	4 425		5 186		Pastureland and rangeland not improved	6		(NA)	
Number of farms by acres harvested:					acres.	29		750	
1 to 49 acres	34		(NA)		All other land (see text)	56		90	
50 to 99 acres	17		(NA)		acres.	550		845	
100 to 199 acres	3		(NA)		Irrigated land	7		11	
200 to 499 acres	3		(NA)		acres.	56		133	
500 to 999 acres	-		(NA)		Total pastureland (all types)	29		(NA)	
1,000 acres and over	1		(NA)		acres.	1 227		2 888	
1,000 to 1,999 acres	1		(NA)		Conservation Practices				
2,000 acres and over	-		(NA)		Grain or row crops farmed on the contour	2		(NA)	
Cropland used only for pasture or grazing	20		23		acres.	13		(NA)	
acres.	964		909		Stripcropping systems to control erosion	5		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	2		13		acres.	615		(NA)	
acres.	20		227		Cropland and pastureland having terraces	2		(NA)	
Cropland on which all crops failed	3		5		acres.	75		(NA)	
acres.	93		36						
Cropland in cultivated summer fallow	1		-						
acres.	10		-						
Cropland idle	13		17						
acres.	978		623						

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			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	66	112	7 702	58	7 373	4 425	7	674	56
Farms with—									
1 to 9 acres	20	49	81	17	76	44	3	9	4
10 to 49 acres	12	19	229	10	176	111	2	20	5
50 to 69 acres	3	3	186	3	186	76	-	-	-
70 to 99 acres	6	8	445	5	375	274	-	-	-
100 to 139 acres	8	6	904	6	703	285	-	-	-
140 to 179 acres	7	6	1 064	7	1 064	572	-	-	-
180 to 219 acres	-	7	-	-	-	-	-	-	-
220 to 259 acres	2	2	480	2	480	137	-	-	-
260 to 499 acres	6	8	1 868	6	1 868	941	2	645	47
500 to 999 acres	1	3	(D)	1	(D)	(D)	-	-	-
1,000 to 1,999 acres	1	1	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	9	Irrigated land—Continued	
Proportion of all class 1-5 farms	13.6	Cropland	7
Land in farms	758	Harvested	56
Cropland	539	Used only for pasture	-
Class 1-5 farms irrigated in 1969	7	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	10.6	Water used	34
Land in farms	674	Class 1-5 farms with artificial drainage	2
Average per farm	96.2	Proportion of class 1-5 farms	3.0
Cropland	472	Land in farms	490
Harvested cropland	309	Average per farm	245.0
Irrigated land	56	Drained land	125
Average per farm	8.0	Average per farm	62.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	380

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	66	-	112	-	owned	7	-	(NA)	(NA)
Harvested cropland	58	-	92	-	10 or fewer shareholders	137	-	(NA)	(NA)
Full owners	40	-	72	-	More than 10 shareholders	7	-	(NA)	(NA)
Harvested cropland	32	-	(NA)	-	Other	-	-	(NA)	(NA)
Part owners	18	-	24	-	Farm operators by age groups:				
Harvested cropland	18	-	(NA)	-	Under 25 years	-	-	-	1
Tenants	8	-	15	-	25 to 34 years	3	-	-	5
Harvested cropland	8	-	(NA)	-	35 to 44 years	10	-	-	23
Percent of tenancy	12.1	0.0	13.3	-	45 to 54 years	23	-	-	38
Farms by type of organization					55 to 64 years	10	-	-	21
Individual or family	47	-	(NA)	-	65 years and over	20	-	-	24
Partnership	12	-	(NA)	-	Average age	55.2	0.0	-	(NA)
	456	-	(NA)	-	Farm operators by place of residence:				
					On farm operated	49	-	-	92
					Not on farm operated	11	-	-	14
					Farm operators reporting days of				
					work off farm	19	-	-	28
					1 to 49 days	4	-	-	3
					50 to 99 days	2	-	-	3
					100 to 199 days	2	-	-	4
					200 days and over	11	-	-	18

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	18	20	\$1 to \$2,499 (see text)	1	(X)
Class 2— " \$20,000 to \$39,999	9	20	\$2,500 to \$4,999	14	23
Class 3— " \$10,000 to \$19,999	13	19	\$5,000 to \$7,499	8	17
Class 4— " \$5,000 to \$9,999	11	30	\$7,500 to \$9,999	3	13
Class 5— " \$2,500 to \$4,999	15	23	\$10,000 to \$14,999	9	9
Market value of all agricultural products sold (see text)	66	112	\$15,000 to \$19,999	4	10
dollars	3 413 331	3 682 191	\$20,000 to \$29,999	5	14
Average per farm	51 717	32 876	\$30,000 to \$39,999	4	7
			\$40,000 to \$59,999	4	8
			\$60,000 and over	14	14
			\$60,000 to \$79,999	4	(NA)
			\$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	52	2 641 189	Livestock, poultry, and their products sold	31	768 512
Grains	16	146 389	Poultry and poultry products	13	96 116
Tobacco	-	-	Dairy products	7	445 218
Cotton and cottonseed	-	-	Dairy cattle and calves	7	32 451
Field seeds, hay, forage, and silage	12	18 649	Other cattle and calves	8	23 281
Other field crops	-	-	Hogs, sheep, and goats	12	148 396
Vegetables, sweet corn, and melons	8	125 012	Other livestock and livestock products	5	23 050
Fruits, nuts, and berries	6	122 057	Farms with farm-related income from—		
Nursery and greenhouse products	26	2 229 082	Customwork and other agricultural services	6	6 972
Forest products sold	4	3 630	Recreational services	2	6 623
			Government farm programs	4	6 836

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	2 813	589	Commercial fertilizer	49	74	98	629
Number of farms with expenditures of—			Lime	16	29	(NA)	(NA)
\$1 to \$1,999	7	(NA)	Other agricultural chemicals (see text)	37	(NA)	(NA)	(NA)
\$2,000 to \$2,999	5	(NA)	Gasoline and other petroleum fuel and oil for the farm business	44	697	66	112
\$3,000 to \$4,999	6	(NA)	Gasoline	46	60	88	550
\$5,000 to \$9,999	11	(NA)	Diesel oil	46	402	60	112
\$10,000 to \$19,999	14	(NA)	LP gas, butane, and propane	13	17	46	327
\$20,000 to \$39,999	7	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	5	494	13	17
\$40,000 and over	16	(NA)	Hired farm labor	7	385	15	12
Items reported both years	1 724	798	29	352	65	112	
Livestock and poultry	23	(NA)	Workers by number of days worked:			29	81
Feed for livestock and poultry	110	340	150 days or more	135	348	43	(NA)
Commercially mixed formula feeds	23	44	Less than 150 days	397	(NA)	37	365
Feed ingredients	151	586	Contract labor	10	(NA)	17	41
Whole grains	7	25	Machine hire and customwork	17	064	17	064
Hay, green chop, and silage	4	31	All other production expenses	66	(NA)	1 038	452
Seeds, bulbs, plants, and trees	45	83					

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	63	778 828	\$10,000 to \$19,999	7	83 220		
By value groups:			\$20,000 to \$29,999	7	150 460		
\$1 to \$4,999	18	49 225	\$30,000 to \$49,999	3	110 000		
\$5,000 to \$9,999	24	177 850	\$50,000 and over	4	208 073		

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	53	95	44	65	22	30	95	168
2 or 3	24	52	15	33	6	14	(NA)	(NA)
4 and over	4	18	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	54	126	38	56	36	70	102	198
2 and over	30	102	11	29	11	45	(NA)	(NA)
Tractors other than garden tractors and motor tillers	55	133	28	46	40	87	80	194
2 or 3	24	60	10	23	23	55	(NA)	(NA)
4 and over	10	52	1	6	3	18	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	55	129	28	45	40	84	80	187
Crawler tractors	4	4	1	1	3	3	7	7
Riding garden tractors 7 hp and over	22	28	16	20	7	8	(NA)	(NA)
Grain and bean combines, self-propelled	5	5	2	2	3	3	6	6
Cornpickers, corn heads, and picker-shellers	11	11	2	3	8	8	(NA)	(NA)
Corn heads for combines	2	2	2	2	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	9	9	1	1	8	8	(NA)	(NA)
Pickup balers	17	18	14	14	3	4	(NA)	(NA)
Windrowers, pull and self-propelled	7	8	6	6	2	2	(NA)	(NA)
Field forage harvesters, shear bar	10	11	5	6	5	5	(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	15	(X)	13	(X)	Turkeys	2	11	1	900
Chickens 3 months old or older	15	10 964	11	5 943	Turkey hens kept for breeding	2	10	-	-
Farms with-	13	5 766	10	3 443	Other turkeys	1	1	1	900
1 to 1,599	1	(D)	1	2 500	Ducks, geese, and other poultry	4	1 325	3	1 250
1,600 to 3,199	1	(D)	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	1	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	19	12 122	(NA)	8 697
Hens and pullets of laying age excluding started pullets	15	10 736	11	5 923	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	-	-	1	10	Turkeys	(NA)	(NA)	1	750
Other chickens	4	228	1	10					
Broilers and other meat-type chickens less than 3 months old	-	-	1	50					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	27	(X)	24	(X)	(X)	(X)
Any cattle, hogs, or sheep	22	(X)	20	(X)	(X)	(X)
Cattle and calves	19	1 353	15	469	5	55
Farms with-	5	18	7	80	4	28
1 to 19	9	328	5	150	1	27
20 to 49	3	(D)	2	(D)	-	-
50 to 99	-	-	1	(D)	-	-
100 to 199	2	(D)	-	-	-	-
200 and over	2	(D)	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	14	198	5	55
Farms with-	(X)	(X)	9	52	3	18
1 to 9	(X)	(X)	2	25	1	10
10 to 19	(X)	(X)	2	71	1	27
20 to 49	(X)	(X)	1	50	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	12	271	-	-
Farms with-	(X)	(X)	4	29	-	-
1 to 9	(X)	(X)	3	40	-	-
10 to 19	(X)	(X)	3	(D)	-	-
20 to 49	(X)	(X)	2	(D)	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	13	393	(X)	(X)	(X)	(X)
Bulls and steers, including calves	14	148	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	6	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	40	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	34	1 949	35	1 208	(NA)	60
Cattle	(NA)	(NA)	32	398	8	47
Calves	(NA)	(NA)	27	810	3	13

	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	12	812	18	777	9	576	10	236
Farms with-	1	13	7	45	2	5	6	73
1 to 19	7	186	8	264	4	114	3	73
20 to 49	2	(D)	1	(D)	1	(D)	1	90
50 to 99	2	(D)	2	(D)	2	(D)	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	32	1 244	(NA)	1 071	22	878	(NA)	366

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	6	2 033	6	2 930	9	2 185	9	4 224
Farms with—								
1 to 24	3	28	2	4	(NA)	(NA)	(NA)	(NA)
25 to 49	—	—	—	—	(NA)	(NA)	(NA)	(NA)
50 to 99	—	—	1	67	(NA)	(NA)	(NA)	(NA)
100 and over	3	2 005	3	2 859	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	155	(X)	(X)	6	137	(X)	(X)
Other hogs and pigs	6	1 878	(X)	(X)	9	2 048	(X)	(X)
Feeder pigs sold	(X)	(X)	2	(D)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	2	144	(X)	(X)	6	174	(X)	(X)
December 1 of preceding year and May 31	2	84	(X)	(X)	6	93	(X)	(X)
June 1 and November 30	2	60	(X)	(X)	5	81	(X)	(X)
Sheep and lambs	7	177	6	94	10	255	9	188
Any goats	1	1	—	—	—	—	—	—
All other livestock	16	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms..	53	Nematodes in crops	farms..	2
	dollars..	148 805		acres on which used.	21
Commercial fertilizer	farms..	40	Diseases in crops and orchards	farms..	6
	acres on which used..	3 328		acres on which used..	12 582
	tons..	1 318	Weeds or grass in crops	farms..	21
	dollars..	98 466		acres on which used..	2 270
Lime	farms..	16	Weeds or brush in pasture	farms..	1
	acres on which used..	478		acres on which used..	20
	tons..	793	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms..	85
	dollars..	5 642		acres on which used..	964
Sprays, dusts, fumigants, etc. to control—			Insect control on livestock and poultry	farms..	6
Insects on hay crops	farms..	2		dollars..	367
	acres on which used..	43			
	dollars..	170			
Insects on other crops	farms..	20			
	acres on which used..	1 623			
	dollars..	10 912			

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	20	964	—	—	5	107	4	18	1	4
Improved pasture	4	108	—	—	2	75	2	15	—	—
Field corn for all purposes	20	2 051	—	—	15	1 791	13	370	4	459
Sorghums for all purposes	2	79	—	—	2	71	2	21	—	—
All small grains	10	454	—	—	6	265	6	44	—	—
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	(Z)	—	—	—	—	—	—	—	—
Hay or grass silage	21	894	—	—	2	251	2	28	—	—
Field seeds	—	—	—	—	7	—	7	235	1	15
Vegetables, sweet corn, or melons for sale	8	443	1	15	7	439	—	—	—	—
Berries for sale	1	1	—	—	3	—	3	47	—	—
Land in orchards (see text)	7	182	—	—	—	—	—	—	—	—
Nursery or greenhouse products	26	343	6	39	14	169	10	57	6	4
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	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	19	1 516	129 953	—	—	—	23	482	32 548
For silage (tons, green weight)	5	535	6 495	—	—	—	16	526	5 323
Cut for green or dry fodder, hogged or grazed	—	—	(X)	—	—	—	(NA)	29	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	1	16	160	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry weight)	—	—	—	—	—	—	(NA)	(NA)	(NA)
Hogged or grazed	2	63	(X)	—	—	—	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	12	337	1 015	—	—	—	23	682	1 751
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	17	503	991	—	—	—	27	1 151	1 685
Small grain hay (tons, dry)	1	40	80	—	—	—	4	45	97
Other hay (tons, dry)	1	5	4	—	—	—	(NA)	—	548
Grass silage (tons, green)	1	7	50	—	—	—	7	262	1 098
Hay crops cut and fed green (tons, green)	1	2	14	—	—	—	(NA)	(NA)	(NA)
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	—	—	—
Strawberries (pounds)	1	1	750	—	—	—	3	3	20 049

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)	6	171	4 545	-	-	4	131	19	-	14	207	8 282
Winter wheat (bushels)	6	171	4 545	-	-	4	131	19	-	-	-	-
Oats for grain (bushels)	5	124	5 598	-	-	2	25	5	-	12	184	5 990
Barley for grain (bushels)	5	153	9 732	-	-	4	103	19	-	17	302	15 150
Rye for grain (bushels)	1	6	300	-	-	1	6	2	-	1	3	75
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	50	1 000
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	-	4	-	-	-	-	-	-	1	5	1 000
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	8	443	1	15	13	287
Selected vegetables:						
Tomatoes	6	13	1	1	9	13
Sweet corn	8	385	1	11	10	251
Cucumbers and pickles	2	1	-	-	1	-
Watermelons	1	(2)	-	-	-	-
Snap beans, bush, pole	3	17	1	1	3	4

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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969 . . . . . 7	182	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 8	275	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 5	82	2 685	1	100	5	2 585	5	1 290 400
	1964 . . . . . 9	(NA)	4 836	5	210	8	4 626	8	2 313 888
Peaches, all (pounds)	1969 . . . . . 4	61	3 664	3	610	4	3 054	4	281 200
	1964 . . . . . 5	(NA)	3 770	4	183	4	3 587	5	780 464
Chingstone (pounds)	1969 . . . . . 1	(2)	8	1	6	1	2	1	100
Freestone (pounds)	1969 . . . . . 4	61	3 656	3	604	4	3 052	4	281 100
Pears, all (pounds)	1969 . . . . . 3	8	529	2	22	3	507	3	25 300
	1964 . . . . . 5	(NA)	720	2	40	4	680	4	72 400
Bartlett (pounds)	1969 . . . . . 3	3	159	2	22	3	137	3	5 800
Other than Bartlett (pounds)	1969 . . . . . 2	5	370	-	-	2	370	2	19 500
Cherries, all (pounds)	1969 . . . . . 2	3	153	1	25	2	128	2	400
	1964 . . . . . 3	(NA)	120	2	30	2	90	3	3 246
Tart (pounds)	1969 . . . . . 2	1	53	-	-	2	53	2	400
Sweet (pounds)	1969 . . . . . 2	2	100	1	25	1	75	-	-
Plums and prunes, all (pounds)	1969 . . . . . 2	6	272	-	-	2	272	1	1 300
	1964 . . . . . 4	(NA)	368	2	23	3	345	3	24 528
Plums (pounds, fresh)	1969 . . . . . 2	6	272	-	-	2	272	1	1 300
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 . . . . . 4	20	10 712	-	-	4	10 712	4	51 900
	1964 . . . . . 3	(NA)	526	1	20	2	506	3	5 770

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	14	(X)	315	483 090	25	(X)	367	339 850
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	13	323 300	16	1 548 992	46	980 322	39	2 114 184
Flower seeds, vegetable seeds, and vegetable plants	1	(D)	1	(D)	12	186 300	2	139 639
Mushrooms	2	(D)	(X)	(D)	(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	4	3 630	4	3 437
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		1969	1964
All farms . . . . . number..	116	274	Number of farms by acres harvested:		
Land in farms . . . . . acres..	15 376	31 049	50 to 99 acres . . . . .	25	45
Average size of farm . . . . . acres..	132.5	113.3	100 to 199 acres . . . . .	19	17
Approximate land area . . . . . acres..	516 352	516 485	200 to 499 acres . . . . .	-	1
Proportion in farms . . . . . percent..	3.0	6.0	500 to 999 acres . . . . .	-	-
Value of land and buildings . . . . . dollars..	4 251 298	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars..	36 649	22 706	Cropland used only for pasture		
Average per acre . . . . . dollars..	276.48	208.57	or grazing . . . . . farms..	92	145
Land in Farms According to Use			acres..	2 803	2 651
Total cropland . . . . . farms..	113	261	All other cropland (see text) . . . . . farms..	25	(NA)
acres..	9 425	13 373	acres..	1 116	2 068
Harvested cropland . . . . . farms..	102	246	Woodland including woodland		
acres..	5 506	8 654	pasture . . . . . farms..	88	215
Number of farms by acres harvested:			acres..	4 817	12 835
1 to 9 acres . . . . .	13	62	All other land (see text) . . . . . farms..	83	(NA)
10 to 19 acres . . . . .	19	55	acres..	1 134	4 838
20 to 29 acres . . . . .	3	30	Irrigated land . . . . . farms..	1	-
30 to 49 acres . . . . .	23	36	acres..	8	-

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	116	15 376	102	14 774	5 506	1	50	8	274	31 049	246	8 654
Farms with—												
1 to 9 acres . . . . .	3	6	-	-	-	-	-	-	12	40	5	10
10 to 49 acres . . . . .	21	631	15	547	224	-	-	-	66	1 931	57	572
50 to 99 acres . . . . .	10	558	10	558	203	1	50	8	39	2 183	36	718
70 to 99 acres . . . . .	27	2 292	23	1 960	595	-	-	-	44	3 638	43	1 023
100 to 199 acres . . . . .	11	1 289	11	1 289	665	-	-	-	38	4 352	34	1 445
140 to 179 acres . . . . .	12	1 849	12	1 849	1 065	-	-	-	23	3 623	22	1 138
180 to 219 acres . . . . .	16	3 149	15	2 969	1 358	-	-	-	21	4 068	21	1 516
220 to 259 acres . . . . .	8	1 917	8	1 917	640	-	-	-	8	1 899	8	609
260 to 499 acres . . . . .	5	1 608	5	1 608	479	-	-	-	19	5 856	17	1 467
500 to 999 acres . . . . .	3	2 077	3	2 077	277	-	-	-	2	(D)	2	92
1,000 to 1,999 acres . . . . .	-	-	-	-	-	-	-	-	2	(D)	1	64
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms..	116	274	Under 25 years . . . . .	3	4
acres..	15 376	31 049	25 to 34 years . . . . .	14	29
Harvested cropland . . . . . farms..	102	246	35 to 44 years . . . . .	27	52
acres..	5 506	8 654	45 to 54 years . . . . .	38	66
Full owners . . . . . farms..	80	224	55 to 64 years . . . . .	20	62
acres..	8 556	23 135	65 years and over . . . . .	14	61
Harvested cropland . . . . . farms..	66	198	Average age . . . . .	48.3	52.5
acres..	2 374	5 045	Farm operators by place of residence:		
Part owners . . . . . farms..	34	43	On farm operated . . . . .	93	251
acres..	6 760	7 462	Not on farm operated . . . . .	17	(NA)
Harvested cropland . . . . . farms..	34	43	Farm operators reporting days of work		
acres..	3 086	3 492	off farm . . . . .	79	159
Tenants . . . . . farms..	2	7	1 to 49 days . . . . .	12	15
acres..	60	452	50 to 99 days . . . . .	-	-
Harvested cropland . . . . . farms..	2	5	100 to 199 days . . . . .	6	6
acres..	46	117	200 days and over . . . . .	61	144
Percent of tenancy . . . . .	1.7	2.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over . . . . .	3	3	products sold (see text) . . . . . dollars..	1 030 783	1 065 350
Class 2-- " \$20,000 to \$39,999 . . . . .	11	8	Average per farm . . . . . dollars..	8 886	3 888
Class 3-- " \$10,000 to \$19,999 . . . . .	21	22	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	10	22	products and hay . . . . . farms..	63	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	11	28	dollars..	87 410	166 209
Class 6 (see text) . . . . .	2	31	Forest products . . . . . farms..	6	32
Part time (see text) . . . . .	49	112	dollars..	7 082	56 723
Part retirement (see text) . . . . .	9	48	Livestock, poultry, and		
Abnormal (see text) . . . . .	-	-	their products . . . . . farms..	94	(NA)
			dollars..	936 291	841 823



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	5	365	3	112	7	177	4	129
Horses and ponies	39	113	3	9	(NA)	(NA)	4	7
Chickens 3 months old or older	33	26 575	14	19 928	106	36 415	(NA)	33 482
Farms with-								
1 to 99	19	622	1	(D)	76	(NA)	(NA)	(NA)
100 to 399	6	1 403	7	1 461	18	(NA)	(NA)	(NA)
400 to 1,599	7	(D)	5	2 200	9	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	29	24 350	10	18 128	102	35 160	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	3 600	3	14 110	(NA)	(NA)	1	(D)
Other livestock and poultry	6	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	47	98	53	98	Hay, excluding sorghum hay	89	(NA)	5	(NA)
For grain	30	53	241	53	acres.	3 514	5 971	10	576
acres.	410	241	500	241	tons.	6 960	10 576		
bushels.	44 364	15 530			Cotton				
Cut for silage, green or dry fodder, or hogged or grazed	36	(NA)	624	(NA)	acres.				
acres.	403				bales.				
Sorghums for all purposes except sirup	1	1			Peanuts for nuts				
For grain or seed					acres.				
acres.					pounds.				
bushels.					Tobacco				
Cut for silage, dry forage or hay, or hogged or grazed	1	(NA)	5	(NA)	acres.				
acres.	5				pounds.				
Wheat for grain	6	11	50	11	Irish potatoes and sweetpotatoes	6	(NA)		
acres.	44	50	965	50	acres.	5	39		
bushels.	1 090	965			Vegetables, sweet corn, or melons for sale	11	11		
Other small grains for grain	68	(NA)			acres.	31	17		
acres.	1 116	1 592			acres.	1	4		
bushels.					acres.	4	2		
Soybeans for beans					Land in orchards (see text)	2	52		
acres.					acres.	1	109		
bushels.					Other crops	3	(NA)		
					acres.	3	(NA)		
					Greenhouse products under glass or other protection		(NA)		
					acres.		(NA)		
					sq.ft.		14 700		

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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	56	83			Total woodland	41	65		
Land in farms	10 442	15 016			acres.	3 041	5 685		
Average size of farm	186.4	180.9			Woodland pastured	25	39		
Value of land and buildings	2 657 676	(NA)			acres.	1 508	1 293		
Average per farm	47 458	(NA)			Woodland not pastured	29	52		
Average per acre	254.51	(NA)			acres.	1 533	4 392		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	14	25		
Total cropland	54	(NA)			acres.	403	1 540		
acres.	6 702	6 991			Improved pastureland and rangeland	7	15		
Harvested cropland	52	73			acres.	211	368		
acres.	4 336	5 430			Pastureland and rangeland not improved	11	(NA)		
Number of farms by acres harvested:					acres.	192	1 172		
1 to 49 acres	12	(NA)			All other land (see text)	38	80		
50 to 99 acres	21	(NA)			acres.	296	798		
100 to 199 acres	19	(NA)			Irrigated land	1			
200 to 499 acres		(NA)			acres.	8			
500 to 999 acres		(NA)			Total pastureland (all types)	49	(NA)		
1,000 acres and over		(NA)			acres.	3 796	4 126		
1,000 to 1,999 acres		(NA)			Conservation Practices				
2,000 acres and over		(NA)			Grain or row crops farmed on the contour	5	(NA)		
Cropland used only for pasture or grazing	42	45			acres.	86	(NA)		
acres.	1 885	1 293			Stripcropping systems to control erosion	5	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	4	10			acres.	174	(NA)		
acres.	93	134			Cropland and pastureland having terraces	2	(NA)		
Cropland on which all crops failed	3	2			acres.	85	(NA)		
acres.	44	10							
Cropland in cultivated summer fallow	4								
acres.	185								
Cropland idle	6	8							
acres.	159	124							

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	56	83	10 442	52	10 397	4 336	1	50	8
Farms with—									
1 to 9 acres	2	7	5	-	-	-	-	-	-
10 to 49 acres	3	3	68	1	28	14	-	-	-
50 to 69 acres	3	5	174	3	174	76	1	50	8
70 to 99 acres	6	5	545	6	545	340	-	-	-
100 to 139 acres	6	15	723	6	723	433	-	-	-
140 to 179 acres	11	12	1 674	11	1 674	1 017	-	-	-
180 to 219 acres	10	14	2 021	10	2 021	1 153	-	-	-
220 to 259 acres	8	6	1 917	8	1 917	640	-	-	-
260 to 499 acres	4	13	1 238	4	1 238	386	-	-	-
500 to 999 acres	3	2	2 077	3	2 077	277	-	-	-
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	1	Irrigated land—Continued
Proportion of all class 1-5 farms	1.7	Cropland
Land in farms	50	Harvested
Cropland	35	Used only for pasture
Class 1-5 farms irrigated in 1969	1	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	1.7	Water used
Land in farms	50	Class 1-5 farms with artificial drainage
Average per farm	50.0	Proportion of class 1-5 farms
Cropland	35	Land in farms
Harvested cropland	14	Average per farm
Irrigated land	8	Drained land
Average per farm	8.0	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	2	-	(NA)	(NA)
Class 1-5 farm operators	56	-	83	-	10 or fewer shareholders	292	-	(NA)	(NA)
acres	10 442	-	15 016	-	More than 10 shareholders	2	-	(NA)	(NA)
Harvested cropland	52	-	73	-	Other	292	-	(NA)	(NA)
acres	4 336	-	5 430	-	Farm operators by age groups:				
Full owners	27	-	51	-	Under 25 years	2	-	1	-
acres	3 996	-	(NA)	-	25 to 34 years	5	-	12	-
Harvested cropland	23	-	(NA)	-	35 to 44 years	13	-	14	-
acres	1 390	-	(NA)	-	45 to 54 years	18	-	28	-
Part owners	29	-	31	-	55 to 64 years	13	-	15	-
acres	6 446	-	(NA)	-	65 years and over	5	-	13	-
Harvested cropland	29	-	(NA)	-	Average age	48.5	0.0	(NA)	-
acres	2 946	-	(NA)	-	Farm operators by place of residence:				
Tenants	-	-	1	-	On farm operated	48	-	76	-
acres	-	-	(NA)	-	Not on farm operated	2	-	6	-
Harvested cropland	-	-	(NA)	-	Farm operators reporting days of work off farm	21	-	36	-
acres	-	-	(NA)	-	1 to 49 days	7	-	5	-
Percent of tenancy	0.0	0.0	1.2	-	50 to 99 days	-	-	3	-
Farms by type of organization.					100 to 199 days	3	-	5	-
Individual or family	52	-	(NA)	-	200 days and over	11	-	23	-
acres	9 888	-	(NA)	-					
Partnership	2	-	(NA)	-					
acres	262	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	3	3	\$1 to \$2,499 (see text)	1	(X)
Class 2-- " \$20,000 to \$39,999	11	8	\$2,500 to \$4,999	10	28
Class 3-- " \$10,000 to \$19,999	21	22	\$5,000 to \$7,499	8	13
Class 4-- " \$5,000 to \$9,999	10	22	\$7,500 to \$9,999	2	9
Class 5-- " \$2,500 to \$4,999	11	28	\$10,000 to \$14,999	11	16
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	10	6
farms	56	83	\$20,000 to \$29,999	8	7
dollars	972 805	966 832	\$30,000 to \$39,999	3	1
Average per farm	17 371	11 648	\$40,000 to \$59,999	2	1
			\$60,000 and over	1	2
			\$60,000 to \$79,999	-	(NA)
			\$80,000 and over	1	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	32	67 156	54	899 467	Livestock, poultry, and their products sold	13	214 712
Grains	15	27 709	38	556 900	Poultry and poultry products	37	76 268
Tobacco	-	-	15	32 634	Dairy products	14	13 429
Cotton and cottonseed	-	-	2	5 524	Dairy cattle and calves	11	11 169
Field seeds, hay, forage, and silage	21	31 171	1	456	Other cattle and calves	21	9 578
Other field crops	-	-	11	11 169	Hogs, sheep, and goats	1	456
Vegetables, sweet corn, and melons	3	5 176	2	5 524	Other livestock and livestock products	2	5 524
Fruits, nuts, and berries	1	3 100	11	11 169	Farms with farm-related income from-		
Nursery and greenhouse products	-	-	1	456	Customwork and other agricultural services	1	456
Forest products sold	4	6 182	21	9 578	Recreational services	1	456
					Government farm programs	21	9 578

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	56	836 697	78	(NA)	Commercial fertilizer	48	70	43	298
Number of farms with expenditures of-					Lime	28	34	28	(NA)
\$1 to \$1,999	-	-	(NA)	(NA)	Other agricultural chemicals (see text)	4 086	(NA)	4 086	(NA)
\$2,000 to \$2,999	7	-	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	56	78	35	410
\$3,000 to \$4,999	23	-	(NA)	(NA)	Gasoline	56	75	29	208
\$5,000 to \$9,999	18	-	(NA)	(NA)	Diesel oil	21	18	2	573
\$10,000 to \$19,999	7	-	(NA)	(NA)	LP gas, butane, and propane	4	15	4	838
\$20,000 to \$39,999	1	-	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	56	78	4 141	9 791
\$40,000 and over	1	-	(NA)	(NA)	Hired farm labor	34	27	91	340
Items reported both years	511	837	611	631	Workers by number of days worked:				
Livestock and poultry	29	50 386	(NA)	37 461	150 days or more	13	19	21	48
Feed for livestock and poultry	51	280 097	57	367 438	Less than 150 days	27	(NA)	82	(NA)
Commercially mixed formula feeds	37	3 029	54	332 537	Contract labor	1	(NA)	300	(NA)
Feed ingredients	11	240 444	(NA)	332 537	Machine hire and customwork	30	49	8 906	8 317
Whole grains	17	28 118	15	30 051	All other production expenses	56	(NA)	312	550
Hay, green chop, and silage	3	86	(NA)	4 850					
Seeds, bulbs, plants, and trees	46	12 853	61	9 367					

Class 1-5 Farms

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

	1969		1969		1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	55	697 292	22	325 710	\$10,000 to \$19,999	8	185 891		
By value groups:					\$20,000 to \$29,999	1	32 242		
\$1 to \$4,999	4	9 500			\$30,000 to \$49,999	-	-		
\$5,000 to \$9,999	20	143 949			\$50,000 and over	-	-		
			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	46	51	31	33	18	18	61	92	
2 or 3	5	10	2	4	-	-	(NA)	(NA)	
4 and over	-	-	-	-	-	-	(NA)	(NA)	
Motortrucks including pickups	45	59	25	28	26	31	67	100	
2 and over	13	27	3	6	5	10	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	50	131	29	46	41	85	75	184	
2 or 3	34	88	9	23	30	71	(NA)	(NA)	
4 and over	8	35	1	4	1	4	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	50	123	29	44	40	79	75	169	
Crawler tractors	8	8	2	2	6	6	14	15	
Riding garden tractors 7 hp and over	11	11	7	7	4	4	(NA)	(NA)	
Grain and bean combines, self-propelled	7	7	-	-	7	7	3	3	
Cornpickers, corn heads, and picker-shellers	14	15	7	7	8	8	(NA)	(NA)	
Corn heads for combines	3	3	1	1	2	2	(NA)	(NA)	
Other cornpickers and picker-shellers	12	12	6	6	6	6	(NA)	(NA)	
Pickup balers	33	33	15	15	18	18	(NA)	(NA)	
Windrowers, pull and self-propelled	12	12	5	5	7	7	(NA)	(NA)	
Field forage harvesters, shear bar	25	26	12	12	13	14	(NA)	(NA)	





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	8	159	11	238	20	219	11	427
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	5	32	6	48	(NA)	(NA)	(NA)	(NA)
25 to 49	2	62	4	135	(NA)	(NA)	(NA)	(NA)
50 to 99	1	65	1	55	(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	4	14	(X)	(X)	7	22	(X)	(X)
Other hogs and pigs	8	145	(X)	(X)	20	197	(X)	(X)
Feeder pigs sold	(X)	(X)	3	37	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	4	20	(X)	(X)	8	30	(X)	(X)
December 1 of preceding year and May 31	4	10	(X)	(X)	7	15	(X)	(X)
June 1 and November 30	4	10	(X)	(X)	7	15	(X)	(X)
Sheep and lambs	3	363	3	112	2	160	2	120
Any goats	-	-	-	-	-	-	-	-
All other livestock	22	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	50	44 712	Nematodes in crops	26	64
Commercial fertilizer	44	1 819	Diseases in crops and orchards	5	100
Lime	28	987	Weeds or grass in crops	20	596
Sprays, dusts, fumigants, etc. to control—	6	291	Weeds or brush in pasture	3	15
Insects on hay crops	95	7	Chemicals for defoliation or for growth control of crops or thinning of fruit	-	-
Insects on other crops	7	144	Insect control on livestock and poultry	16	1 395

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	Tons	Farms reporting	Tons
Cropland used only for pasture	42	1 885	-	-	17	291	17	58
Improved pasture	7	211	-	-	2	50	2	8
Field corn for all purposes	41	744	-	-	31	484	31	127
Sorghums for all purposes	1	5	-	-	1	5	1	1
All small grains	44	971	-	-	36	778	36	133
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	1	-	-	2	1	2	1
Hay or grass silage	46	2 597	-	-	7	189	7	28
Field seeds	1	2	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	5	15	1	4	5	16	5	2
Berries for sale	1	4	1	4	1	4	1	1
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			Crops harvested				
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity		
Field corn for all purposes:								
For grain (bushels)	27	360	39 564	-	-	24	184	12 285
For silage (tons, green weight)	32	375	4 595	-	-	41	506	6 543
Cut for green or dry fodder, hogged or grazed	2	9	(X)	-	-	(NA)	54	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	5	79	-	-	1	5	50
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)	18	467	1 229	-	-	42	1 223	2 925
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	38	1 886	3 879	-	-	48	2 042	4 093
Small grain hay (tons, dry)	2	122	290	-	-	4	67	114
Other hay (tons, dry)	2	37	40	-	-	(NA)	46	91
Grass silage (tons, green)	5	85	560	-	-	12	176	1 497
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	2	80	-	-	2	12	780
Alfalfa seed (pounds)	-	-	-	-	-	1	20	1 200
Strawberries (pounds)	1	4	6 000	1	4	1	-	300

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	365	-	-	3	15	2	-	2	15	480
Winter wheat (bushels)	2	13	315	-	-	2	13	2	-	-	-	-
Oats for grain (bushels)	39	798	42 834	-	-	33	642	114	-	60	1 007	52 298
Barley for grain (bushels)	7	110	4 865	-	-	6	97	13	-	8	54	2 255
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	1	120	-	-	2	1	1	-	15	19	3 669
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	5	15	1	4	3	6
Selected vegetables:						
Tomatoes	2	2	1	2	-	-
Sweet corn	3	9	-	-	3	6
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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	8	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	483	1	15	8	468	7	79 200
1964	8	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)									
1969	-	-	3	-	-	1	3	1	50
1964	1	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	15	1	2	4	13	4	900
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	9	-	-	2	9	2	400
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	4	-	-	1	4	1	168
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	120	1	50	2	70	2	600

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)	3	3 080
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	8 750	-	12 150
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	4	5 950	-	13 250
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	-	-	5	19 540
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	4 177	(NA)	(NA)
Pulpwood	3	1 980	(NA)	(NA)
Other forest products	1	25	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 733	2 334	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	217 866	261 675	50 to 99 acres . . . . .	359	463
Average size of farm . . . . . acres . . . . .	125.7	112.1	100 to 199 acres . . . . .	191	208
Approximate land area . . . . . acres . . . . .	520 064	519 685	200 to 499 acres . . . . .	33	44
Proportion in farms . . . . . percent . . . . .	41.9	50.3	500 to 999 acres . . . . .	6	4
Value of land and buildings . . . . . dollars . . . . .	74 307 493	(NA)	1,000 acres and over . . . . .	1	1
Average per farm . . . . . dollars . . . . .	42 877	25 849	Cropland used only for pasture or grazing . . . . . farms . . . . .	748	599
Average per acre . . . . . dollars . . . . .	341.06	228.01	acres . . . . .	26 140	12 390
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	686	(NA)
Total cropland . . . . . farms . . . . .	1 702	2 268	acres . . . . .	17 869	21 782
acres . . . . .	129 182	138 507	Woodland including woodland pasture . . . . . farms . . . . .	1 134	1 554
Harvested cropland . . . . . farms . . . . .	1 639	2 195	acres . . . . .	52 728	64 083
acres . . . . .	85 173	104 335	All other land (see text) . . . . . farms . . . . .	1 343	(NA)
Number of farms by acres harvested:			acres . . . . .	35 956	59 062
1 to 9 acres . . . . .	261	452	Irrigated land . . . . . farms . . . . .	36	37
10 to 19 acres . . . . .	280	340	acres . . . . .	386	614
20 to 29 acres . . . . .	238	305			
30 to 49 acres . . . . .	270	378			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 733	217 866	1 639	210 479	85 173	36	4 517	386	2 334	261 675	2 195	104 335
Farms with—												
1 to 9 acres . . . . .	88	445	74	405	292	2	12	3	138	618	104	277
10 to 49 acres . . . . .	346	9 727	323	9 083	4 677	11	248	68	528	14 274	483	5 930
50 to 99 acres . . . . .	198	11 371	182	10 484	4 359	3	188	38	315	18 197	299	6 851
100 to 199 acres . . . . .	237	19 946	229	19 292	6 864	9	703	54	335	28 011	318	9 581
200 to 499 acres . . . . .	299	34 757	283	32 799	12 644	7	801	89	374	43 020	357	15 484
500 to 999 acres . . . . .	181	28 562	171	26 965	10 247	—	—	—	226	35 733	224	15 376
1,000 to 1,999 acres . . . . .	140	27 488	134	26 256	9 863	1	215	88	158	31 264	153	11 814
2,000 acres and over . . . . .	75	17 865	75	17 865	7 201	—	—	—	83	19 788	80	8 252
	144	47 830	143	47 455	19 980	2	(0)	26	147	49 071	147	20 148
	20	12 553	20	12 553	5 659	—	—	—	26	16 523	26	7 625
	5	7 322	5	7 322	3 387	1	(0)	20	4	5 172	4	2 997
	—	—	—	—	—	—	—	—	—	—	—	—

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 733	2 334	Under 25 years . . . . .	25	29
acres . . . . .	217 866	261 675	25 to 34 years . . . . .	167	251
Harvested cropland . . . . . farms . . . . .	1 639	2 195	35 to 44 years . . . . .	369	548
acres . . . . .	85 173	104 335	45 to 54 years . . . . .	466	629
Full owners . . . . . farms . . . . .	1 286	1 738	55 to 64 years . . . . .	446	466
acres . . . . .	130 816	154 175	65 years and over . . . . .	260	411
Harvested cropland . . . . . farms . . . . .	1 199	1 605	Average age . . . . .	51.0	50.6
acres . . . . .	43 832	52 785	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	405	524	On farm operated . . . . .	1 492	2 181
acres . . . . .	82 338	98 592	Not on farm operated . . . . .	127	(NA)
Harvested cropland . . . . . farms . . . . .	402	522	Farm operators reporting days of work		
acres . . . . .	39 097	47 357	off farm . . . . .	1 022	1 334
Tenants . . . . . farms . . . . .	42	67	1 to 49 days . . . . .	124	219
acres . . . . .	4 712	7 680	50 to 99 days . . . . .	51	
Harvested cropland . . . . . farms . . . . .	38	63	100 to 199 days . . . . .	125	
acres . . . . .	2 244	3 427	200 days and over . . . . .	722	1 115
Percent of tenancy . . . . .	2.4	2.9			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	22 724 293	22 775 500
Class 1--Sales of \$40,000 and over . . . . .	93	87	Average per farm . . . . . dollars . . . . .	13 112	9 758
Class 2-- " \$20,000 to \$39,999 . . . . .	267	178	Crops including nursery products and hay . . . . . farms . . . . .	1 161	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	285	423	dollars . . . . .	10 078 824	11 731 207
Class 4-- " \$5,000 to \$9,999 . . . . .	230	308	Forest products . . . . . farms . . . . .	100	207
Class 5-- " \$2,500 to \$4,999 . . . . .	222	287	dollars . . . . .	117 606	228 565
Class 6 (see text) . . . . .	52	133	Livestock, poultry, and their products . . . . . farms . . . . .	1 015	(NA)
Part time (see text) . . . . .	453	692	dollars . . . . .	12 527 863	10 783 434
Part retirement (see text) . . . . .	129	223			
Abnormal (see text) . . . . .	2	3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969		1964	
	Farms	Dollars	Farms	Dollars
Farms by value of agricultural products sold				
\$1 to \$249	130	268		
\$250 to \$499	108	178		
\$500 to \$999	154	235		
\$1,000 to \$1,499	117	155		
\$1,500 to \$1,999	63	126		
\$2,000 to \$2,499	80	86		
\$2,500 and over	1 081	1 286		
Farms with farm-related income from--				
Customwork and other agricultural services	181			(NA)
Recreational services	9			11
Government farm programs	16 220			32 190
Total	259 692			(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
	Farms	Dollars	Farms	Dollars
Farm production expenses, total (see text)	1 733	2 334	(NA)	
Number of farms with expenditures of--				
\$1 to \$499	159	(NA)		
\$500 to \$999	154	(NA)		
\$1,000 to \$1,999	249	(NA)		
\$2,000 to \$2,999	130	(NA)		
\$3,000 to \$4,999	208	(NA)		
\$5,000 to \$9,999	319	(NA)		
\$10,000 and over	514	(NA)		
Items reported both years	10 536 814	9 212 690		
Livestock and poultry	630	914		
Feed for livestock and poultry	1 400 610	800 155		
Commercially mixed formula feeds	1 008	1 595		
Seeds, bulbs, plants, and trees	2 681 331	2 631 050		
Commercial fertilizer	627	1 353		
Lime	22 464	27 261		
Other agricultural chemicals (see text)	1 700 883	2 259 950		
Gasoline and other petroleum fuel and oil for the farm business	1 107	1 670		
Hired farm labor	588 764	633 225		
Contract labor, machine hire, and customwork	1 380	1 891		
All other production expenses	995 563	1 068 750		
Total	117 931	709		

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	1 714	19 179 418						
By value groups:								
\$1 to \$999	46	29 000	548	1 417 350				
\$1,000 to \$4,999			420	2 753 576				
\$5,000 to \$9,999			407	5 255 047				
\$10,000 to \$19,999			293	9 724 445				
\$20,000 and over								
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	1 405	1 889	1 062	1 292	506	597	2 055	2 841
Motortrucks including pickups	1 247	1 741	692	827	698	914	1 496	2 014
Tractors other than garden tractors and motor tillers	1 629	3 617	740	1 248	1 242	2 369	2 133	4 021
Riding garden tractors 7 hp and over	344	355	276	284	68	71	(NA)	(NA)
Grain and bean combines, self-propelled	120	124	46	46	75	78	104	124
Cornpickers, corn heads, and picker shellers	318	336	148	159	172	177	264	273
Pickup balers	764	775	368	370	400	405	782	782

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	1 003	(X)	944	(X)	1 563	(NA)	(NA)	(NA)
Cattle and calves	978	34 995	908	19 645	1 515	41 669	1 258	20 896
Farms with--								
1 to 4	87	238	151	379	499	(NA)	(NA)	(NA)
5 to 9	94	637	142	943	(NA)	(NA)	(NA)	(NA)
10 to 19	181	2 578	260	3 535	255	(NA)	(NA)	(NA)
20 and over	616	31 542	355	14 788	761	(NA)	(NA)	(NA)
Cows and heifers that had calved	815	19 220	(X)	(X)	1 351	23 379	(NA)	(NA)
Milk cows	659	16 574	(X)	(X)	1 116	20 615	(NA)	(NA)
Farms with--								
1 or 2	98	123	(X)	(X)	270	(NA)	(NA)	(NA)
3 or 4	22	75	(X)	(X)	89	(NA)	(NA)	(NA)
5 to 9	37	249	(X)	(X)	96	(NA)	(NA)	(NA)
10 and over	502	16 127	(X)	(X)	661	(NA)	(NA)	(NA)
Hogs and pigs	157	2 439	91	3 980	277	2 998	142	4 021
Farms with--								
1 to 4	91	232	14	34	222	(NA)	68	(NA)
5 to 9	16	102	7	42	(NA)	(NA)	(NA)	(NA)
10 to 24	15	240	33	572	27	(NA)	74	(NA)
25 and over	35	1 865	37	3 332	28	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	21	554	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	54	325	(X)	(X)	92	409	(X)	(X)
December 1 of preceding year and May 31	38	147	(X)	(X)	74	202	(X)	(X)
June 1 and November 30	50	178	(X)	(X)	63	207	(X)	(X)



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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 097	1 283	171 476	1 057	168 620	74 806	33	4 463	383
Farms with--									
1 to 9 acres	23	45	103	13	69	52	2	12	3
10 to 49 acres	172	170	4 859	164	4 648	2 944	8	194	65
50 to 69 acres	89	127	5 155	82	4 771	2 692	3	188	38
70 to 99 acres	120	147	10 014	117	9 776	4 430	9	703	54
100 to 139 acres	195	228	22 539	190	21 977	10 157	7	801	89
140 to 179 acres	141	188	22 302	137	21 670	9 418	-	-	-
180 to 219 acres	120	132	23 480	118	23 060	9 370	1	215	88
220 to 259 acres	72	76	17 160	72	17 160	7 023	-	-	-
260 to 499 acres	141	142	46 879	140	46 504	19 744	2	(0)	26
500 to 999 acres	19	24	11 663	19	11 663	5 589	-	-	-
1,000 to 1,999 acres	5	4	7 322	5	7 322	3 387	1	(0)	20
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number..	44	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent..	4.0	Cropland	farms..	33
Land in farms	acres..	7 327	Harvested	acres..	383
Cropland	acres..	5 219	Used only for pasture	farms..	-
Class 1-5 farms irrigated in 1969	number..	33	Pasture, other than cropland pasture	acres..	-
Proportion of all class 1-5 farms	percent..	3.0	Water used	acre-feet..	157
Land in farms	acres..	4 463	Class 1-5 farms with artificial drainage	number..	386
Average per farm	acres..	135.2	Proportion of class 1-5 farms	percent..	35.1
Cropland	acres..	3 334	Land in farms	acres..	70 206
Harvested cropland	acres..	2 975	Average per farm	acres..	181.8
Irrigated land	acres..	383	Drained land	acres..	16 242
Average per farm	acres..	11.6	Average per farm	acres..	42.0
			Class 1-5 farms reporting both irrigation and drainage in 1969	number..	22
			Land in farms	acres..	3 559

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms.. 1 097	-	farms.. 1 283	-	owned	farms.. 9	(NA)	
Harvested cropland	acres.. 171 476	-	acres.. 193 703	-	10 or fewer shareholders	acres.. 3 394	(NA)	
Full owners	farms.. 700	-	farms.. 798	-	More than 10 shareholders	farms.. -	(NA)	
Harvested cropland	acres.. 87 554	-	acres.. (NA)	-	Other	farms.. 5	(NA)	
Part owners	farms.. 365	-	farms.. 438	-		acres.. 525	(NA)	
Harvested cropland	acres.. 79 541	-	acres.. (NA)	-	Farm operators by age groups:			
Tenants	farms.. 32	-	farms.. 45	-	Under 25 years	20	15	
Harvested cropland	acres.. 4 381	-	acres.. (NA)	-	25 to 34 years	103	143	
Percent of tenancy	acres.. 2 179	0.0	acres.. (NA)	-	35 to 44 years	225	323	
	dollars.. 2.9		dollars.. 3.5		45 to 54 years	323	371	
					55 to 64 years	296	244	
					65 years and over	130	187	
					Average age	50.3	(NA)	
Farms by type of organization					Farm operators by place of residence:			
Individual or family	farms.. 961	-	farms.. (NA)	-	On farm operated	970	1 197	
Partnership	acres.. 145 198	-	acres.. (NA)	-	Not on farm operated	67	57	
	farms.. 122	-	farms.. (NA)	-	Farm operators reporting days of work off farm	507	564	
	acres.. 22 359	-	acres.. (NA)	-	1 to 49 days	84	117	
					50 to 99 days	40	41	
					100 to 199 days	79	85	
					200 days and over	304	321	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class:				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		93	87	\$1 to \$2,499 (see text)		18	(X)
Class 2-- "\$20,000 to \$39,999		267	178	\$2,500 to \$4,999		204	287
Class 3-- "\$10,000 to \$19,999		285	423	\$5,000 to \$7,499		129	186
Class 4-- "\$5,000 to \$9,999		230	308	\$7,500 to \$9,999		101	122
Class 5-- "\$2,500 to \$4,999		222	287	\$10,000 to \$14,999		164	242
Market value of all agricultural products sold (see text)	farms..	1 097	1 283	\$15,000 to \$19,999		121	182
	dollars..	22 075 854	21 791 887	\$20,000 to \$29,999		191	138
Average per farm	dollars..	20 123	16 985	\$30,000 to \$39,999		76	40
				\$40,000 to \$59,999		50	36
				\$60,000 and over		43	53
				\$60,000 to \$79,999		18	(NA)
				\$80,000 and over		25	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	708	9 732 227	Livestock, poultry, and their products sold	737 12 234 343
Grains	212	375 548	Poultry and poultry products	67 740 860
Tobacco	-	-	Dairy products	535 9 078 283
Cotton and cottonseed	-	-	Dairy cattle and calves	504 1 040 821
Field seeds, hay, forage, and silage	251	465 357	Other cattle and calves	259 1 128 378
Other field crops	55	1 664 427	Hogs, sheep, and goats	71 157 088
Vegetables, sweet corn, and melons	129	1 049 075	Other livestock and livestock products	37 88 913
Fruits, nuts, and berries	323	4 439 961	Farms with farm-related income from- Customwork and other agricultural services	140 228 143
Nursery and greenhouse products	30	1 737 859	Recreational services	8 13 295
Forest products sold	79	109 284	Government farm programs	281 200 439

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	17 671 304	1 097	1 283	(NA)	Commercial fertilizer	939	976	997	1 213
Number of farms with expenditures of-					Lime	107	322		516
\$1 to \$1,999	56	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	521	804		(NA)
\$2,000 to \$2,999	73	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business		1 096		1 283
\$3,000 to \$4,999	152	(NA)	(NA)	(NA)	Gasoline	795	1 085	819	902
\$5,000 to \$9,999	303	(NA)	(NA)	(NA)	Diesel oil	569	749	652	767
\$10,000 to \$19,999	291	(NA)	(NA)	(NA)	LP gas, butane, and propane		366		177
\$20,000 to \$39,999	155	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	100	652	54	051
\$40,000 and over	67	(NA)	(NA)	(NA)			69		87
Items reported both years	10 031 489	8 605 158			Hired farm labor	3 107 547	799	2 527 192	1 008
Livestock and poultry	404	(NA)			Workers by number of days worked:				
Feed for livestock and poultry	1 318 718	724 196			150 days or more		223		296
Commercially mixed formula feeds	493	882			Less than 150 days		447		605
Feed ingredients	1 660 066	2 128 572			Contract labor		132		(NA)
Whole grains	184	340			Machine hire and customwork		262 973		(NA)
Hay, green chop, and silage	3 619	(NA)			All other production expenses		463 164		497 469
Seeds, bulbs, plants, and trees	793	1 043					1 094		(NA)

Class 1-5 Farms

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

	1969		1969			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 089	16 403 177			\$10,000 to \$19,999	337	4 366 134		
By value groups:					\$20,000 to \$29,999	167	3 726 137		
\$1 to \$4,999	180	519 222			\$30,000 to \$49,999	79	2 833 908		
\$5,000 to \$9,999	283	1 903 876			\$50,000 and over	43	3 053 900		
			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	917	1 224	715	878	298	346	1 186	1 664	
2 or 3	245	522	140	296	44	92	(NA)	(NA)	
4 and over	9	39	2	9	-	-	(NA)	(NA)	
Motortrucks including pickups	879	1 310	499	617	503	693	943	1 396	
2 and over	230	661	71	189	103	293	(NA)	(NA)	
Tractors other than garden tractors and motor tillers	1 051	2 739	563	1 001	803	1 738	1 209	2 785	
2 or 3	611	1 479	216	506	427	997	(NA)	(NA)	
4 and over	215	1 035	36	184	101	466	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	1 045	2 563	561	959	784	1 604	1 189	2 578	
Crawler tractors	152	176	36	42	119	134	180	207	
Riding garden tractors 7 hp and over	223	230	184	188	39	42	(NA)	(NA)	
Grain and bean combines, self-propelled	111	115	44	44	68	71	93	95	
Cornpickers, corn heads, and picker-shellers	257	275	127	138	132	137	(NA)	(NA)	
Corn heads for combines	28	29	19	19	10	10	(NA)	(NA)	
Other cornpickers and picker-shellers	243	246	117	119	127	127	(NA)	(NA)	
Pickup balers	558	565	297	298	264	267	(NA)	(NA)	
Windrowers, pull and self-propelled	140	146	90	92	51	54	(NA)	(NA)	
Field forage harvesters, shear bar	281	293	144	144	143	149	(NA)	(NA)	



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

Table with 10 columns: 1969 (Inventory, Sales), 1964 (Inventory, Sales). Rows include Any poultry, Chickens 3 months old or older, Hens and pullets of laying age, etc.

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

Table with 10 columns: 1969 (Inventory, Total Sales, Fattened on grain and concentrates), 1964 (Inventory, Total Sales, Fattened on grain and concentrates). Rows include Any livestock, Cattle and calves, Calves, Heifers and heifer calves, etc.

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	1 871	58	3 260	124	1 954	76	2 942
Farms with—								
1 to 24	47	288	27	310	(NA)	(NA)	(NA)	(NA)
25 to 49	15	553	11	410	(NA)	(NA)	(NA)	(NA)
50 to 99	10	(D)	12	869	(NA)	(NA)	(NA)	(NA)
100 and over	1	(D)	8	1 671	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	6	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	33	195	(X)	(X)	39	177	(X)	(X)
Other hogs and pigs	70	1 676	(X)	(X)	117	1 777	(X)	(X)
Feeder pigs sold	(X)	(X)	8	383	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	33	260	(X)	(X)	43	247	(X)	(X)
December 1 of preceding year and May 31	26	120	(X)	(X)	36	121	(X)	(X)
June 1 and November 30	29	140	(X)	(X)	31	126	(X)	(X)
Sheep and lambs	22	383	15	240	24	563	17	498
Any goats	4	5	-	-	-	-	1	1
All other livestock	199	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	1 001	1 568 503	Nematodes in crops	4	27
Commercial fertilizer	908	45 643	acres on which used	413	138
acres on which used	45 643	10 792	Diseases in crops and orchards	5	977
tons.	939 079		acres on which used	86	368
dollars.			Weeds or grass in crops	526	106
Lime	322	8 723	acres on which used	23	503
acres on which used	8 723	14 536	dollars.	127	503
tons.	107 830		Weeds or brush in pasture	10	147
dollars.			acres on which used	147	947
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	21	504
Insects on hay crops	30	646	farms	1	505
acres on which used	2 900	379	acres on which used	10	256
dollars.	17 074		Insect control on livestock and poultry	14	837
Insects on other crops	379	274 141	farms.		
acres on which used	274 141		dollars.		

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons
Cropland used only for pasture	470	19 971	-	-	62	1 253	60	295	3	8
Improved pasture	174	5 907	-	-	30	600	29	104	1	1
Field corn for all purposes	544	13 512	1	25	451	11 299	451	2 953	24	108
Sorghums for all purposes	15	94	-	-	14	85	14	22	-	-
All small grains	547	11 711	-	-	450	10 302	450	1 741	2	7
Field crops other than corn, sorghums, small grains, silage, and field seeds	70	3 266	3	12	62	3 193	59	1 668	5	35
Hay or grass silage	651	30 023	-	-	122	3 334	119	632	4	6
Field seeds	8	45	-	-	1	2	1	(2)	-	-
Vegetables, sweet corn, or melons for sale	132	3 308	21	269	131	3 275	130	992	7	14
Berries for sale	46	100	6	25	25	61	25	26	-	-
Land in orchards (see text)	320	12 442	7	19	301	11 845	289	1 939	29	198
Nursery or greenhouse products	30	818	12	33	19	367	18	40	2	(2)
All other crops	3	17	-	-	1	6	1	2	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	382	6 257	636 293	1	20		602	7 351	609 425			
For silage (tons, green weight)	425	7 148	98 425	1	5		572	6 926	87 091			
Cut for green or dry fodder, hogged or grazed	18	107	(X)	-	-		(NA)	66	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-		-	-	-			
For silage (tons, green weight)	11	71	518	-	-		-	-	-			
Cut for dry forage or hay (tons, dry weight)	2	9	49	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	3	14	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	142	2 951	8 308	-	-		339	7 035	19 652			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	587	23 215	52 566	-	-		792	26 600	57 650			
Small grain hay (tons, dry)	13	423	701	-	-		20	258	526			
Other hay (tons, dry)	19	483	819	-	-		(NA)	1 657	3 291			
Grass silage (tons, green)	110	2 439	16 559	-	-		149	2 382	16 639			
Hay crops cut and fed green (tons, green)	42	512	2 414	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	4	20	1 548	-	-		13	135	9 215			
Alfalfa seed (pounds)	1	2	140	-	-		2	14	1 560			
Strawberries (pounds)	22	46	151 377	6	25		37	77	280 638			

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)	103	2 018	65 057	-	-	92	1 823	283	2	225	4 447	148 405
Winter wheat (bushels)	103	2 018	65 057	-	-	92	1 823	283	2	-	-	-
Oats for grain (bushels)	504	9 156	522 260	-	-	415	8 002	1 382	3	714	11 294	616 778
Barley for grain (bushels)	21	299	13 806	-	-	19	289	43	2	28	202	9 566
Rye for grain (bushels)	21	182	5 620	-	-	14	139	21	-	45	504	15 584
Soybeans for beans (bushels)	5	80	2 361	-	-	3	66	7	-	3	146	2 418
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	61	3 138	646 547	3	12	54	3 093	1 656	34	85	3 817	840 771
Tobacco (pounds)	2	1	2 400	-	-	2	1	-	(2)	-	-	-
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	132	3 308	21	269	169	3 653
Selected vegetables:						
Tomatoes	79	491	17	82	104	838
Sweet corn	69	582	15	90	74	495
Cucumbers and pickles	27	27	5	2	23	55
Watermelons	13	10	-	-	5	13
Snap beans, bush, pole	26	1 055	2	1	30	1 320

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						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 . . . . . 320	12 442	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 373	11 713	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 84	934	61 244	54	21 000	81	40 244	64	6 041 401
	1964 . . . . . 152	(NA)	51 901	53	10 064	144	41 837	112	12 773 061
Peaches, all (pounds)	1969 . . . . . 71	359	30 597	38	6 041	71	24 556	62	1 118 910
	1964 . . . . . 128	(NA)	31 659	66	11 007	108	20 652	88	1 614 982
Clingstone (pounds)	1969 . . . . . 3	52	3 337	3	995	3	2 342	3	151 000
Freestone (pounds)	1969 . . . . . 70	307	27 260	36	5 046	70	22 214	61	967 910
Pears, all (pounds)	1969 . . . . . 48	127	10 829	33	3 832	46	6 997	34	252 005
	1964 . . . . . 117	(NA)	12 559	40	5 300	106	7 259	90	755 850
Bartlett (pounds)	1969 . . . . . 43	102	8 676	30	3 421	41	5 255	31	197 595
Other than Bartlett (pounds)	1969 . . . . . 14	25	2 153	6	411	14	1 742	10	54 410
Cherries, all (pounds)	1969 . . . . . 76	866	74 103	41	10 209	75	63 894	63	1 836 922
	1964 . . . . . 161	(NA)	107 528	55	7 878	155	99 650	145	9 020 223
Tart (pounds)	1969 . . . . . 69	640	61 644	32	8 983	69	52 661	50	1 421 045
Sweet (pounds)	1969 . . . . . 48	226	12 459	26	1 226	47	11 233	44	415 877
Plums and prunes, all (pounds)	1969 . . . . . 38	115	9 480	8	496	38	8 984	34	626 359
	1964 . . . . . 93	(NA)	15 920	28	2 676	84	13 244	66	1 143 968
Plums (pounds, fresh)	1969 . . . . . 16	38	2 914	4	137	16	2 777	14	142 776
Prunes (pounds, fresh)	1969 . . . . . 26	77	6 566	6	359	26	6 207	23	483 583
Grapes, total (pounds)	1969 . . . . . 298	9 999	5 863 420	73	219 109	297	5 644 311	289	45 821 468
	1964 . . . . . 328	(NA)	5 108 634	126	511 725	322	4 596 909	322	62 544 777

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	18	(X)	799	1 124 137	25	(X)	806
Sod	2	(X)	7	7 000	(X)	(X)	(X)	(X)
Bulbs	1	(X)	2	1 000	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	11	258 805	3	586 773	27	198 564	4	286 468
Flower seeds, vegetable seeds, and vegetable plants	5	19 154	1	18 949	15	59 513	2	45 669
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	27	56 085	46	78 418
Firewood and fuelwood	5	1 281	(NA)	(NA)
Sawlogs and veneer logs	23	21 523	(NA)	(NA)
Pulpwood	11	4 865	(NA)	(NA)
Other forest products	24	25 530	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	908	1 464	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	124 800	162 415	50 to 99 acres . . . . .	190	258
Average size of farm . . . . . acres . . . . .	137.4	110.9	100 to 199 acres . . . . .	74	83
Approximate land area . . . . . acres . . . . .	513 344	508 165	200 to 499 acres . . . . .	24	19
Proportion in farms . . . . . percent . . . . .	24.3	31.9	500 to 999 acres . . . . .	2	2
			1,000 acres and over . . . . .	-	-
Value of land and buildings . . . . . dollars . . . . .	27 731 318	(NA)	Cropland used only for pasture or grazing . . . . . farms . . . . .	609	750
Average per farm . . . . . dollars . . . . .	30 541	18 622	acres . . . . .	23 306	19 881
Average per acre . . . . . dollars . . . . .	222.20	160.21	All other cropland (see text) . . . . . farms . . . . .	279	(NA)
Land in Farms According to Use			acres . . . . .	8 890	14 725
Total cropland . . . . . farms . . . . .	869	1 407	Woodland including woodland pasture . . . . . farms . . . . .	599	981
Harvested cropland . . . . . acres . . . . .	73 930	88 593	acres . . . . .	29 709	42 302
Harvested cropland . . . . . farms . . . . .	814	1 305	All other land (see text) . . . . . farms . . . . .	716	(NA)
Harvested cropland . . . . . acres . . . . .	41 734	53 987	acres . . . . .	21 161	31 524
Number of farms by acres harvested:			Irrigated land . . . . . farms . . . . .	1	7
1 to 9 acres . . . . .	111	291	acres . . . . .	2	172
10 to 19 acres . . . . .	153	213			
20 to 29 acres . . . . .	77	174			
30 to 49 acres . . . . .	183	265			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	908	124 800	814	119 569	41 734	1	47	2	1 464	162 415	1 305	53 987
Farms with—												
1 to 9 acres . . . . .	29	111	6	38	6	-	-	-	54	211	27	53
10 to 49 acres . . . . .	154	4 322	113	3 312	1 356	1	47	2	435	12 302	359	3 560
50 to 69 acres . . . . .	79	4 592	74	4 297	1 511	-	-	-	146	8 639	130	2 895
70 to 99 acres . . . . .	171	14 112	159	13 141	4 881	-	-	-	223	18 577	209	6 382
100 to 139 acres . . . . .	164	19 010	158	18 281	6 612	-	-	-	237	27 643	224	10 135
140 to 179 acres . . . . .	100	16 138	99	15 983	5 372	-	-	-	122	19 134	118	6 514
180 to 219 acres . . . . .	65	12 699	63	12 315	4 370	-	-	-	79	15 523	75	5 351
220 to 259 acres . . . . .	40	9 482	39	9 229	3 385	-	-	-	59	14 121	59	5 072
260 to 499 acres . . . . .	86	28 886	84	28 186	8 778	-	-	-	89	30 839	86	10 199
500 to 999 acres . . . . .	17	11 420	16	10 759	3 550	-	-	-	18	(D)	16	(D)
1,000 to 1,999 acres . . . . .	3	4 028	3	4 028	1 913	-	-	-	1	(D)	1	(D)
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	908	1 464	Under 25 years . . . . .	9	15
Harvested cropland . . . . . acres . . . . .	124 800	162 415	25 to 34 years . . . . .	53	111
Harvested cropland . . . . . farms . . . . .	814	1 305	35 to 44 years . . . . .	176	276
Harvested cropland . . . . . acres . . . . .	41 734	53 987	45 to 54 years . . . . .	223	414
Full owners . . . . . farms . . . . .	726	1 174	55 to 64 years . . . . .	263	320
Harvested cropland . . . . . acres . . . . .	84 634	112 375	65 years and over . . . . .	184	328
Harvested cropland . . . . . farms . . . . .	639	1 033	Average age . . . . .	54.0	53.2
Harvested cropland . . . . . acres . . . . .	25 036	33 423	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	154	226	On farm operated . . . . .	745	1 334
Harvested cropland . . . . . acres . . . . .	36 287	41 319	Not on farm operated . . . . .	86	(NA)
Harvested cropland . . . . . farms . . . . .	148	221	Farm operators reporting days of work		
Harvested cropland . . . . . acres . . . . .	15 357	17 549	off farm . . . . .	507	752
Tenants . . . . . farms . . . . .	28	61	1 to 49 days . . . . .	51	115
Harvested cropland . . . . . acres . . . . .	3 879	7 117	50 to 99 days . . . . .	24	
Harvested cropland . . . . . farms . . . . .	27	48	100 to 199 days . . . . .	71	
Harvested cropland . . . . . acres . . . . .	1 341	2 241	200 days and over . . . . .	361	637
Percent of tenancy . . . . .	3.0	4.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	6 123 134	5 470 050
Class 1--Sales of \$40,000 and over . . . . .	19	17	Average per farm . . . . . dollars . . . . .	6 743	3 736
Class 2-- " \$20,000 to \$39,999 . . . . .	61	20	Crops including nursery products and hay . . . . . farms . . . . .	569	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	87	93	dollars . . . . .	1 172 583	1 093 180
Class 4-- " \$5,000 to \$9,999 . . . . .	115	158	Forest products . . . . . farms . . . . .	51	49
Class 5-- " \$2,500 to \$4,999 . . . . .	92	168	dollars . . . . .	30 163	48 593
Class 6 (see text) . . . . .	111	240	Livestock, poultry, and their products . . . . . farms . . . . .	696	(NA)
Part time (see text) . . . . .	294	514	dollars . . . . .	4 920 388	4 327 427
Part retirement (see text) . . . . .	128	252			
Abnormal (see text) . . . . .	1	2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	129	391	Customwork and other	74	(NA)
\$250 to \$499	82	153	agricultural services	62 768	(NA)
\$500 to \$999	106	182			
\$1,000 to \$1,499	100	132	Recreational services	10	6
\$1,500 to \$1,999	60	96		13 125	837
\$2,000 to \$2,499	62	52	Government farm programs	283	(NA)
\$2,500 and over	369	458		142 682	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	5 031 299	1 464 (NA)	Seeds, bulbs, plants, and trees	105 721	134 695
Number of farms with expenditures of--			Commercial fertilizer	298 303	312 145
\$1 to \$499	126	(NA)	Lime	51 538	(NA)
\$500 to \$999	166	(NA)	Other agricultural chemicals (see text)	32 695	(NA)
\$1,000 to \$1,999	190	(NA)	Gasoline and other petroleum fuel and oil for the farm business	333 825	407 835
\$2,000 to \$2,999	77	(NA)	Hired farm labor	670 080	538 165
\$3,000 to \$4,999	105	(NA)	Contract labor, machine hire, and customwork	121 536	729 575
\$5,000 to \$9,999	118	(NA)	All other production expenses	1 935 710	(NA)
\$10,000 and over	126	(NA)			
Items reported both years	3 011 356	2 842 495			
Livestock and poultry	513 755	369 255			
Feed for livestock and poultry	968 136	969 825			
Commercially mixed formula feeds	8 251	8 319			
	674 096	700 515			

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	893	6 791 254	401	1 014 727	
By value groups:			234	1 527 986	
\$1 to \$999	36	21 410	134	1 672 817	
			88	2 554 314	
	1969				
	Equipment manufactured--				
	1965 or later		1964 or earlier		
	Farms reporting	Number	Farms reporting	Number	Farms reporting
Selected Machinery and Equipment					
Automobiles	697	961	434	538	1 233
Motortrucks including pickups	620	789	281	326	881
Tractors other than garden tractors and motor tillers	814	1 547	256	388	1 238
Riding garden tractors 7 hp and over	121	128	95	100	(NA)
Grain and bean combines, self-propelled	61	62	20	20	29
Cornpickers, corn heads, and picker shellers	213	228	63	65	225
Pickup balers	527	539	201	203	677

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	715	(X)	636	(X)	1 298	(NA)	(NA)	(NA)
Cattle and calves	678	19 658	592	7 929	1 267	25 155	928	10 190
Farms with--								
1 to 4	66	192	161	406	547	(NA)	(NA)	(NA)
5 to 9	105	728	138	905	(NA)	(NA)	(NA)	(NA)
10 to 19	155	2 025	157	2 003	285	(NA)	(NA)	(NA)
20 and over	352	16 713	136	4 615	435	(NA)	(NA)	(NA)
Cows and heifers that had calved	576	10 106	(X)	(X)	1 114	12 679	(NA)	(NA)
Milk cows	298	5 896	(X)	(X)	737	8 391	(NA)	(NA)
Farms with--								
1 or 2	61	88	(X)	(X)	300	(NA)	(NA)	(NA)
3 or 4	24	77	(X)	(X)	78	(NA)	(NA)	(NA)
5 to 9	18	115	(X)	(X)	80	(NA)	(NA)	(NA)
10 and over	195	5 616	(X)	(X)	279	(NA)	(NA)	(NA)
Hogs and pigs	213	3 940	136	6 485	431	4 123	198	5 376
Farms with--								
1 to 4	84	218	16	25	333	(NA)	74	(NA)
5 to 9	51	320	25	181	(NA)	(NA)	(NA)	(NA)
10 to 24	46	695	47	698	61	(NA)	124	(NA)
25 and over	32	2 707	48	5 581	37	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	37	2 411	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	109	661	(X)	(X)	164	645	(X)	(X)
December 1 of preceding year and May 31	81	324	(X)	(X)	130	335	(X)	(X)
June 1 and November 30	81	337	(X)	(X)	119	310	(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 .....	71	1 528	50	1 019	72	1 857	49	986
Horses and ponies .....	170	611	22	109	(NA)	(NA)	11	41
Chickens 3 months old or older .....	229	98 669	68	56 137	635	112 645	(NA)	55 398
Farms with-								
1 to 99 .....	146	4 878	31	1 487	435	(NA)	(NA)	(NA)
100 to 399 .....	51	8 611	21	4 373	137	(NA)	(NA)	(NA)
400 to 1,599 .....	25	17 880	11	7 277	57	(NA)	(NA)	(NA)
1,600 and over .....	7	67 300	5	43 000	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	215	97 114	60	55 155	577	105 435	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	7	825	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry .....	46	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

**Table 8. Crops Harvested: 1969 and 1964**

	1969		1964			1969		1964	
Field corn for all purposes .....	541	846	farms ..	846	Hay, excluding sorghum hay .....	688	farms ..	(NA)	
For grain .....	512	817	acres ..	817	acres ..	25 361	acres ..	33 595	
bushels ..	6 481	6 731	acres ..	6 731	tons ..	47 026	acres ..	56 208	
bushels ..	590 489	485 235	acres ..	485 235	Cotton .....	-	farms ..	-	
Cut for silage, green or dry fodder, or hogged or grazed .....	187	(NA)	acres ..	(NA)	acres ..	-	farms ..	-	
acres ..	2 126	2 182	acres ..	2 182	bales ..	-	acres ..	-	
Sorghums for all purposes except sorghum .....	39	4	acres ..	4	Peanuts for nuts .....	-	farms ..	-	
For grain or seed .....	-	-	acres ..	-	acres ..	-	acres ..	-	
bushels ..	-	-	acres ..	-	pounds ..	-	acres ..	-	
Cut for silage, dry forage or hay, or hogged or grazed .....	39	(NA)	acres ..	(NA)	Tobacco .....	-	farms ..	-	
acres ..	255	11	acres ..	11	acres ..	-	acres ..	-	
Wheat for grain .....	180	341	acres ..	341	pounds ..	-	acres ..	-	
acres ..	984	2 222	acres ..	2 222	pounds ..	-	acres ..	-	
bushels ..	33 220	66 864	acres ..	66 864	Irish potatoes and sweetpotatoes .....	24	farms ..	(NA)	
Other small grains for grain .....	460	(NA)	acres ..	(NA)	acres ..	21	farms ..	32	
acres ..	5 999	8 976	acres ..	8 976	Vegetables, sweet corn, or melons for sale .....	72	farms ..	69	
Soybeans for beans .....	10	9	acres ..	9	acres ..	469	farms ..	451	
acres ..	91	36	acres ..	36	acres ..	11	farms ..	17	
bushels ..	1 880	829	acres ..	829	acres ..	4	farms ..	6	
			acres ..		Land in orchards (see text) .....	55	farms ..	167	
			acres ..		acres ..	92	farms ..	411	
			acres ..		Other crops .....	27	farms ..	(NA)	
			acres ..		acres ..	65	farms ..	(NA)	
			acres ..		Greenhouse products under glass or other protection .....	5	farms ..	(NA)	
			acres ..		acres ..	117 450	farms ..	218 090	
			acres ..		sq. ft. ..		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 .....	374	456	number ..	456	Total woodland .....	258	farms ..	331	
Land in farms .....	76 841	84 940	acres ..	84 940	acres ..	14 543	acres ..	18 614	
Average size of farm .....	205.4	186.2	acres ..	186.2	Woodland pastured .....	147	farms ..	170	
Value of land and buildings .....	18 145 502	(NA)	dollars ..	(NA)	acres ..	5 748	acres ..	5 406	
Average per farm .....	48 517	(NA)	dollars ..	(NA)	Woodland not pastured .....	168	farms ..	263	
Average per acre .....	236.14	(NA)	dollars ..	(NA)	acres ..	8 795	acres ..	13 208	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	131	farms ..	231	
Total cropland .....	366	(NA)	farms ..	(NA)	acres ..	8 599	acres ..	11 320	
acres ..	49 843	50 173	acres ..	50 173	Improved pastureland and rangeland .....	78	farms ..	91	
Harvested cropland .....	354	439	farms ..	439	acres ..	4 375	acres ..	3 294	
acres ..	30 363	35 149	acres ..	35 149	Pastureland and rangeland not improved .....	73	farms ..	(NA)	
Number of farms by acres harvested:					acres ..	4 224	acres ..	8 026	
1 to 49 acres .....	113	(NA)	farms ..	(NA)	All other land (see text) .....	253	farms ..	438	
50 to 99 acres .....	146	(NA)	farms ..	(NA)	acres ..	3 856	acres ..	4 832	
100 to 199 acres .....	69	(NA)	farms ..	(NA)	Irrigated land .....	1	farms ..	5	
200 to 499 acres .....	24	(NA)	farms ..	(NA)	acres ..	2	acres ..	167	
500 to 999 acres .....	2	(NA)	farms ..	(NA)	Total pastureland (all types) .....	344	farms ..	(NA)	
1,000 acres and over .....	-	(NA)	farms ..	(NA)	acres ..	28 569	acres ..	26 656	
1,000 to 1,999 acres .....	-	(NA)	farms ..	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	farms ..	(NA)	Grain or row crops farmed on the contour .....	79	farms ..	(NA)	
Cropland used only for pasture or grazing .....	270	255	farms ..	255	acres ..	3 150	acres ..	(NA)	
acres ..	14 222	9 930	acres ..	9 930	Stripcropping systems to control erosion .....	77	farms ..	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	50	69	farms ..	69	acres ..	4 227	acres ..	(NA)	
acres ..	1 748	1 498	acres ..	1 498	Cropland and pastureland having terraces .....	12	farms ..	(NA)	
Cropland on which all crops failed .....	24	38	farms ..	38	acres ..	324	acres ..	(NA)	
acres ..	383	392	acres ..	392					
Cropland in cultivated summer fallow .....	24	-	farms ..	-					
acres ..	1 284	-	acres ..	-					
Cropland idle .....	67	108	farms ..	108					
acres ..	1 843	3 204	acres ..	3 204					

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			1969		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	374	456	76 841	354	75 003	30 363	1	47	2
Farms with--									
1 to 9 acres	4	13	10	2	6	2	-	-	-
10 to 49 acres	18	22	593	10	341	155	1	47	2
50 to 69 acres	19	19	1 156	18	1 091	412	-	-	-
70 to 99 acres	46	52	3 971	43	3 731	1 845	-	-	-
100 to 139 acres	61	95	7 146	60	7 041	3 339	-	-	-
140 to 179 acres	61	75	9 887	60	9 732	3 972	-	-	-
180 to 219 acres	49	55	9 638	47	9 254	3 762	-	-	-
220 to 259 acres	33	43	7 828	32	7 575	3 139	-	-	-
260 to 499 acres	64	70	21 825	63	21 445	8 274	-	-	-
500 to 999 acres	16	11	10 759	16	10 759	3 550	-	-	-
1,000 to 1,999 acres	3	-	4 028	3	4 028	1 913	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	1	Irrigated land--Continued	
Proportion of all class 1-5 farms	0.2	Cropland	1
Land in farms	47	Harvested	1
Cropland	2	Used only for pasture	2
Class 1-5 farms irrigated in 1969	1	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	0.2	Water used	6
Land in farms	47	Class 1-5 farms with artificial drainage	65
Average per farm	47.0	Proportion of class 1-5 farms	17.3
Cropland	2	Land in farms	13 998
Harvested cropland	2	Average per farm	215.3
Irrigated land	2	Drained land	1 705
Average per farm	2.0	Average per farm	26.2
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	1	-	(NA)	(NA)
Class 1-5 farm operators	374	1	456	-	10 or fewer shareholders	47	-	(NA)	(NA)
acres	76 841	40	84 940	-	acres	1	-	(NA)	(NA)
Harvested cropland	354	1	439	-	More than 10 shareholders	47	-	(NA)	(NA)
acres	30 363	11	35 149	-	acres	-	-	(NA)	(NA)
Full owners	244	1	288	-	Other	3	-	(NA)	(NA)
acres	42 225	40	(NA)	-	acres	321	-	(NA)	(NA)
Harvested cropland	226	1	(NA)	-	Farm operators by age groups:				
acres	14 914	11	(NA)	-	Under 25 years	5	-	2	-
Part owners	118	-	149	-	25 to 34 years	14	-	38	-
acres	32 728	-	(NA)	-	35 to 44 years	76	-	89	-
Harvested cropland	117	-	(NA)	-	45 to 54 years	97	-	156	-
acres	14 494	-	(NA)	-	55 to 64 years	126	-	95	-
Tenants	12	-	18	-	65 years and over	56	1	76	-
acres	1 888	-	(NA)	-	Average age	53.0	72.0	(NA)	-
Harvested cropland	11	-	(NA)	-	Farm operators by place of residence:				
acres	955	-	(NA)	-	On farm operated	323	-	413	-
Percent of tenancy	3.2	0.0	3.9	-	Not on farm operated	20	-	30	-
Farms by type of organization:					Farm operators reporting days of work off farm	149	-	168	-
Individual or family	330	1	(NA)	-	1 to 49 days	17	-	35	-
acres	63 930	40	(NA)	-	50 to 99 days	5	-	22	-
Partnership	40	-	(NA)	-	100 to 199 days	35	-	34	-
acres	12 543	-	(NA)	-	200 days and over	92	-	77	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	19	17	\$1 to \$2,499 (see text)	6	(X)
Class 2-- " \$20,000 to \$39,999	61	20	\$2,500 to \$4,999	86	168
Class 3-- " \$10,000 to \$19,999	87	93	\$5,000 to \$7,499	62	98
Class 4-- " \$5,000 to \$9,999	115	158	\$7,500 to \$9,999	53	60
Class 5-- " \$2,500 to \$4,999	92	168	\$10,000 to \$14,999	50	62
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	37	32
farms	374	456	\$20,000 to \$29,999	45	14
dollars	5 637 132	4 740 140	\$30,000 to \$39,999	16	6
Average per farm	15 072	10 395	\$40,000 to \$59,999	11	8
			\$60,000 and over	8	10
			\$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			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold .....	257	967 666	Livestock, poultry, and their products sold ..	351	4 652 957
Grains .....	184	277 632	Poultry and poultry products .....	72	684 831
Tobacco .....	-	-	Dairy products .....	208	2 916 249
Cotton and cottonseed .....	-	-	Dairy cattle and calves .....	184	300 134
Field seeds, hay, forage, and silage .....	148	315 796	Other cattle and calves .....	164	495 802
Other field crops .....	3	(0)	Hogs, sheep, and goats .....	89	221 893
Vegetables, sweet corn, and melons .....	34	84 524	Other livestock and livestock products .....	24	34 048
Fruits, nuts, and berries .....	2	(0)	Farms with farm-related income from- Customwork and other agricultural services .....	40	56 137
Nursery and greenhouse products .....	9	272 777	Recreational services .....	7	12 461
Forest products sold .....	23	16 509	Government farm programs .....	139	94 903

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text) .....	4 393 631	456 (NA)	Commercial fertilizer .....	311 249 426	403 254 819		
Number of farms with expenditures of-			Lime .....	143 40 773	237 (NA)		
\$1 to \$1,999 .....	24	(NA)	Other agricultural chemicals (see text) .....	183 26 882	(NA) (NA)		
\$2,000 to \$2,999 .....	37	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....	372 244 589	456 275 439		
\$3,000 to \$4,999 .....	75	(NA)	Gasoline .....	360 189 470	443 221 213		
\$5,000 to \$9,999 .....	112	(NA)	Diesel oil .....	140 24 193	80 14 266		
\$10,000 to \$19,999 .....	79	(NA)	LP gas, butane, and propane .....	27 2 368	34 7 224		
\$20,000 to \$39,999 .....	34	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .....	372 28 558	456 32 736		
\$40,000 and over .....	13	(NA)	Hired farm labor .....	243 628 206	310 437 315		
Items reported both years .....	2 650 507	2 235 509	Workers by number of days worked:				
Livestock and poultry .....	197 449 160	(NA) 306 873	150 days or more .....	81 159	118 231		
Feed for livestock and poultry .....	309 896 218	401 797 848	Less than 150 days .....	200 684	(NA) (NA)		
Commercially mixed formula feeds .....	252 7 901	378 (NA)	Contract labor .....	23 21 095	(NA) (NA)		
Feed ingredients .....	69 1 085	(NA) 587 881	Machine hire and customwork .....	200 79 114	289 69 122		
Whole grains .....	107 2 666	174 (NA)	All other production expenses .....	373 1 675 469	(NA) (NA)		
Hay, green chop, and silage .....	40 1 385	113 126 792					
Seeds, bulbs, plants, and trees .....	324 82 699	403 94 093					

Class 1-5 Farms

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

	1969		1969		1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	
	Estimated market value of all machinery and equipment, total .....	370	4 723 614	\$10,000 to \$19,999 .....	115	1 440 420	\$20,000 to \$29,999 .....	50	1 114 864
By value groups:			\$30,000 to \$49,999 .....	25	842 050	\$50,000 and over .....	8	440 000	
\$1 to \$4,999 .....	72	205 540							
\$5,000 to \$9,999 .....	100	680 740							
			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 .....	312	432	206	263	147	169	403	596	
2 or 3 .....	89	191	47	100	19	41	(NA)	(NA)	
4 and over .....	5	23	1	5	-	-	(NA)	(NA)	
Motortrucks including pickups .....	325	463	169	204	187	259	342	513	
2 and over .....	93	231	24	59	52	124	(NA)	(NA)	
Tractors other than garden tractors and motor tillers .....	351	866	141	238	279	628	428	955	
2 or 3 .....	213	511	58	132	164	395	(NA)	(NA)	
4 and over .....	65	282	7	30	38	156	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers .....	350	818	137	225	278	593	428	908	
Crawler tractors .....	42	48	13	13	29	35	38	47	
Riding garden tractors 7 hp and over .....	74	81	64	69	12	12	(NA)	(NA)	
Grain and bean combines, self-propelled .....	43	44	19	19	25	25	21	25	
Cornpickers, corn heads, and picker-shellers .....	149	164	53	55	102	109	(NA)	(NA)	
Corn heads for combines .....	16	16	4	4	12	12	(NA)	(NA)	
Other cornpickers and picker-shellers .....	145	148	50	51	97	97	(NA)	(NA)	
Pickup balers .....	298	309	135	137	170	172	(NA)	(NA)	
Windrowers, pull and self-propelled .....	65	69	41	43	26	26	(NA)	(NA)	
Field forage harvesters, shear bar .....	111	117	68	71	43	46	(NA)	(NA)	





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 .....	95	3 111	81	5 875	138	2 411	85	3 385
Farms with—								
1 to 24 .....	71	640	36	415	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	7	226	21	723	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	10	604	13	805	(NA)	(NA)	(NA)	(NA)
100 and over .....	7	1 641	11	3 932	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	2	(D)	4	558	(NA)	(NA)	(NA)	(NA)
200 and over .....	5	(D)	7	3 374	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	55	412	(X)	(X)	58	231	(X)	(X)
Other hogs and pigs .....	86	2 699	(X)	(X)	135	2 180	(X)	(X)
Feeder pigs sold .....	(X)	(X)	17	2 110	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	59	531	(X)	(X)	63	336	(X)	(X)
December 1 of preceding year								
and May 31 .....	54	281	(X)	(X)	54	175	(X)	(X)
June 1 and November 30 .....	43	250	(X)	(X)	51	161	(X)	(X)
Sheep and lambs .....	18	607	15	438	28	1 143	21	568
Any goats .....	1	2	-	-	-	-	-	-
All other livestock .....	80	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total .....	farms .. 322	Nematodes in crops .....	farms .. 1
	dollars .. 317 081		acres on which used .. 20
Commercial fertilizer .....	farms .. 295		dollars .. 300
	acres on which used .. 14 127	Diseases in crops and orchards .....	farms .. 2
	tons .. 2 961		acres on which used .. 12
	dollars .. 249 426		dollars .. 1 221
Lime .....	farms .. 143	Weeds or grass in crops .....	farms .. 105
	acres on which used .. 3 278		acres on which used .. 3 100
	tons .. 5 814		dollars .. 10 224
	dollars .. 40 773	Weeds or brush in pasture .....	farms .. 11
Sprays, dusts, fumigants, etc. to control—			acres on which used .. 241
Insects on hay crops .....	farms .. 62		dollars .. 1 142
	acres on which used .. 2 137	Chemicals for defoliation or for growth	farms .. 5
	dollars .. 5 637	control of crops or thinning of fruit .....	acres on which used .. 113
Insects on other crops .....	farms .. 45		dollars .. 1 140
	acres on which used .. 830	Insect control on livestock and poultry .....	farms .. 88
	dollars .. 3 725		dollars .. 2 989

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	270	14 222	-	-	67	1 132	63	233	5	17
Improved pasture .....	78	4 375	-	-	26	440	24	124	2	1
Field corn for all purposes .....	294	7 185	-	-	227	5 681	226	1 274	2	2
Sorghums for all purposes .....	29	186	-	-	25	150	25	34	-	-
All small grains .....	275	5 557	-	-	199	4 142	198	693	1	1
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	8	13	1	(Z)	7	11	7	6	-	-
Hay or grass silage .....	292	17 128	-	-	58	2 184	58	422	-	-
Field seeds .....	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	38	367	-	-	32	356	32	134	-	-
Berries for sale .....	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	7	27	-	-	2	21	2	3	-	-
Nursery or greenhouse products .....	9	19	1	2	4	8	2	16	-	-
All other crops .....	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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	273	5 197	507 414	-	-	-	350	4 629	360 891	-	-	-
For silage (tons, green weight) .....	157	1 974	26 403	-	-	-	185	1 896	21 165	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	2	14	(X)	-	-	-	(NA)	69	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	23	151	1 742	-	-	-	3	9	99	-	-	-
Cut for dry forage or												
hay (tons, dry weight) .....	2	20	44	-	-	-	(NA)	(NA)	(NA)	-	-	-
hogged or grazed .....	4	15	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	174	7 334	18 065	-	-	-	279	10 780	23 465	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	211	8 590	15 515	-	-	-	270	8 149	13 045	-	-	-
Small grain hay (tons, dry) .....	1	16	40	-	-	-	10	105	153	-	-	-
Other hay (tons, dry) .....	12	188	239	-	-	-	(NA)	632	830	-	-	-
Grass silage (tons, green) .....	39	800	5 557	-	-	-	66	1 271	7 004	-	-	-
Hay crops cut and fed green (tons, green) .....	18	200	982	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds) .....	-	-	-	-	-	-	2	8	800	-	-	-
Alfalfa seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds) .....	1	1	525	-	-	-	2	1	788	-	-	-

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)	113	771	26 550	-	-	79	560	100	-	174	1 458	44 701
Winter wheat (bushels)	113	771	26 550	-	-	79	560	100	-	-	-	-
Oats for grain (bushels)	247	3 517	191 248	-	-	173	2 594	435	1	362	5 069	276 310
Barley for grain (bushels)	117	1 167	58 615	-	-	86	891	146	-	114	1 007	39 329
Rye for grain (bushels)	6	24	850	-	-	5	22	3	-	20	87	2 394
Soybeans for beans (bushels)	1	3	120	-	-	1	3	2	-	6	30	681
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	10	1 025	1	(Z)	6	8	5	-	32	13	1 746
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	38	367	-	-	34	376
Selected vegetables:						
Tomatoes	19	61	-	-	17	57
Sweet corn	36	228	-	-	31	231
Cucumbers and pickles	8	10	-	-	10	7
Watermelons	3	4	-	-	1	1
Snap beans, bush, pole	7	4	-	-	10	18

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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969.. 7	27	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 37	93	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 7	24	1 180	2	4	7	1 176	7	224 998
	1964.. 37	(NA)	2 027	8	564	36	1 463	25	271 800
Peaches, all (pounds)	1969.. 3	2	88	2	26	3	62	3	5 000
	1964.. 14	(NA)	110	8	53	11	57	7	3 980
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.. 3	2	88	2	26	3	62	3	5 000
Pears, all (pounds)	1969.. 3	(Z)	11	2	4	3	7	3	450
	1964.. 22	(NA)	122	4	14	18	108	13	5 050
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. 3	(Z)	11	2	4	3	7	3	450
Cherries, all (pounds)	1969.. 2	(Z)	6	2	4	2	2	2	120
	1964.. 21	(NA)	144	4	18	20	126	15	1 699
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.. 2	(Z)	6	2	4	2	2	2	120
Plums and prunes, all (pounds)	1969.. 2	1	32	2	14	2	18	2	2 000
	1964.. 10	(NA)	53	2	15	9	38	2	1 120
Plums (pounds, fresh)	1969.. 2	1	32	2	14	2	18	2	2 000
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 2	(Z)	114	-	-	2	114	2	100
	1964.. 20	(NA)	166	3	13	19	153	13	2 224

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	4	(X)	11	7 783	11	(X)	153	46 715
Sod	1	(X)	6	6 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	107 000	-	250 332	11	174 555	-	252 400
Flower seeds, vegetable seeds, and vegetable plants	2	10 450	-	8 662	8	33 235	-	23 302
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	13	9 110	11	13 095
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	4 930	(NA)	(NA)
Pulpwood	6	1 263	(NA)	(NA)
Other forest products	4	1 201	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	36	99	Number of farms by acres harvested:		
Land in farms .....	6 290	14 090	50 to 99 acres .....	5	13
Average size of farm .....	174.7	142.3	100 to 199 acres .....	5	4
Approximate land area .....	268 288	266 245	200 to 499 acres .....	-	1
Proportion in farms .....	2.3	5.2	500 to 999 acres .....	-	-
Value of land and buildings .....	1 070 803	(NA)	1,000 acres and over .....	-	-
Average per farm .....	29 744	16 483	Cropland used only for pasture		
Average per acre .....	170.23	117.87	or grazing .....	27	62
Land in Farms According to Use			Acres .....	953	1 238
Total cropland .....	36	94	All other cropland (see text) .....	13	(NA)
Harvested cropland .....	31	85	Acres .....	272	1 423
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	1	22	pasture .....	34	85
10 to 19 acres .....	1	21	Acres .....	2 743	7 049
20 to 29 acres .....	6	8	All other land (see text) .....	29	(NA)
30 to 49 acres .....	13	16	Acres .....	601	1 542
			Irrigated land .....	-	-
			Acres .....	-	-

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	36	6 290	31	6 016	1 721	-	-	-	99	14 090	85	2 837
Farms with-												
1 to 9 acres .....	-	-	-	-	-	-	-	-	2	7	1	4
10 to 49 acres .....	-	-	-	-	-	-	-	-	15	431	12	94
50 to 69 acres .....	8	460	3	186	84	-	-	-	15	882	12	119
70 to 99 acres .....	4	367	4	367	134	-	-	-	14	1 175	10	219
100 to 139 acres .....	6	672	6	672	204	-	-	-	24	2 741	22	683
140 to 179 acres .....	3	466	3	466	169	-	-	-	8	1 218	8	198
180 to 219 acres .....	4	765	4	765	132	-	-	-	5	977	5	247
220 to 259 acres .....	5	1 167	5	1 167	466	-	-	-	4	939	3	278
260 to 499 acres .....	5	1 633	5	1 633	512	-	-	-	9	3 445	9	844
500 to 999 acres .....	1	760	1	760	20	-	-	-	3	2 275	3	151
1,000 to 1,999 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over .....	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	36	99	Under 25 years .....	-	3
Harvested cropland .....	31	85	25 to 34 years .....	4	10
Full owners .....	30	83	35 to 44 years .....	2	17
Harvested cropland .....	25	69	45 to 54 years .....	7	24
Part owners .....	6	13	55 to 64 years .....	13	24
Harvested cropland .....	6	13	65 years and over .....	10	21
Tenants .....	-	3	Average age .....	54.6	52.5
Harvested cropland .....	-	413	Farm operators by place of residence:		
Percent of tenancy .....	0.0	3.0	On farm operated .....	29	92
			Not on farm operated .....	6	(NA)
			Farm operators reporting days of work		
			off farm .....	22	66
			1 to 49 days .....	9	12
			50 to 99 days .....	1	-
			100 to 199 days .....	2	-
			200 days and over .....	10	54

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	1	-	products sold (see text) .....	296 818	314 865
Class 2-- " \$20,000 to \$39,999 .....	4	2	Average per farm .....	8 244	3 180
Class 3-- " \$10,000 to \$19,999 .....	5	8	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	4	12	products and hay .....	26	(NA)
Class 5-- " \$2,500 to \$4,999 .....	8	2	Dollars .....	46 424	36 657
Class 6 (see text) .....	1	10	Forest products .....	6	11
Part time (see text) .....	8	49	Dollars .....	13 774	23 523
Part retirement (see text) .....	5	16	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	32	(NA)
			Dollars .....	236 620	254 482



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	1	61	1	31	5	62	3	30
Horses and ponies	7	21	-	-	(NA)	(NA)	5	6
Chickens 3 months old or older	6	4 921	3	3 900	32	3 559	(NA)	2 461
Farms with-	2	121	-	-	26	(NA)	(NA)	(NA)
1 to 99	1	100	1	100	5	(NA)	(NA)	(NA)
100 to 399	2	2 200	1	1 500	-	(NA)	(NA)	(NA)
400 to 1,599	1	2 500	1	2 300	1	(NA)	(NA)	(NA)
1,600 and over	1	2 500	1	2 300	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	6	4 920	3	3 900	29	3 426	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	3	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	20 farms	38 farms	Hay, excluding sorghum hay	27 farms	(NA)
For grain	15 farms	34 farms	acres	1 126	1 869
acres	135	255	tons	2 325	3 387
bushels	14 807	16 569	Cotton	- farms	-
Cut for silage, green or dry fodder, or hogged or grazed	13 farms	(NA) farms	acres	-	-
acres	114	118	bales	-	-
Sorghums for all purposes except sirup	- farms	- farms	Peanuts for nuts	- farms	-
For grain or seed	- farms	- farms	acres	-	-
acres	-	-	pounds	-	-
bushels	-	-	Tobacco	- farms	-
Cut for silage, dry forage or hay, or hogged or grazed	- farms	(NA) farms	acres	-	-
acres	-	-	pounds	-	-
Wheat for grain	4 farms	6 farms	Irish potatoes and sweetpotatoes	4 farms	(NA)
acres	34	27	acres	1	4
bushels	1 158	650	Vegetables, sweet corn, or melons for sale	8 farms	3 farms
Other small grains for grain	17 farms	(NA) farms	acres	16	22
acres	230	501	acres	-	-
Soybeans for beans	- farms	- farms	pounds	-	-
acres	-	-	Land in orchards (see text)	2 farms	11 farms
bushels	-	-	acres	8	30
	-	-	Other crops	5 farms	(NA)
	-	-	acres	66	(NA)
	-	-	Greenhouse products under glass or other protection	1 farms	(NA)
	-	-	sq.ft.	1 559	2 160

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	22	24	Total woodland	20 farms	21 farms
Land in farms	4 409 acres	6 985 acres	acres	1 737	3 609
Average size of farm	200.4 acres	291.0 acres	Woodland pastured	12 farms	7 farms
Value of land and buildings	843 615 dollars	(NA) dollars	acres	653	422
Average per farm	38 346 dollars	(NA) dollars	Woodland not pastured	13 farms	20 farms
Average per acre	191.33 dollars	(NA) dollars	acres	1 084	3 187
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	4 farms	13 farms
Total cropland	22 farms	(NA) farms	acres	49	385
acres	2 146	2 769	Improved pastureland and rangeland	3 farms	9 farms
Harvested cropland	22 farms	23 farms	acres	44	266
acres	1 420	1 715	Pastureland and rangeland not improved	1 farms	(NA) farms
Number of farms by acres harvested:			acres	5	119
1 to 49 acres	12 farms	(NA) farms	All other land (see text)	18 farms	23 farms
50 to 99 acres	5 farms	(NA) farms	acres	477	222
100 to 199 acres	5 farms	(NA) farms	Irrigated land	- farms	- farms
200 to 499 acres	- farms	(NA) farms	acres	-	-
500 to 999 acres	- farms	(NA) farms	Total pastureland (all types)	19 farms	(NA) farms
1,000 acres and over	- farms	(NA) farms	acres	1 268	1 322
1,000 to 1,999 acres	- farms	(NA) farms	Conservation Practices		
2,000 acres and over	- farms	(NA) farms	Grain or row crops farmed on the contour	- farms	(NA) farms
Cropland used only for pasture or grazing	15 farms	18 farms	acres	-	(NA) acres
acres	566	515	Stripcropping systems to control erosion	- farms	(NA) farms
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	5 farms	8 farms	acres	-	(NA) acres
acres	68	173	Cropland and pastureland having terraces	2 farms	(NA) farms
Cropland on which all crops failed	2 farms	2 farms	acres	80	(NA) acres
acres	16	14			
Cropland in cultivated summer fallow	- farms	- farms			
acres	-	-			
Cropland idle	4 farms	10 farms			
acres	76	352			

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			Acres of irrigated land
	1969	1964		Farms with harvested cropland		Farms with irrigated land	
				Number	Total acres in farms	Acres of harvested cropland	
Class 1-5 farms	22	24	4 409	22	4 409	1 420	-
Farms with--							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	1	-	-	-	-	-
50 to 69 acres	3	-	186	3	186	84	-
70 to 99 acres	4	1	367	4	367	134	-
100 to 139 acres	2	5	240	2	240	92	-
140 to 179 acres	2	2	310	2	310	137	-
180 to 219 acres	3	2	576	3	576	95	-
220 to 259 acres	3	3	717	3	717	386	-
260 to 499 acres	4	7	1 253	4	1 253	472	-
500 to 999 acres	1	3	760	1	760	20	-
1,000 to 1,999 acres	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number . . . . .	-	Irrigated land--Continued
Proportion of all class 1-5 farms	percent . . . . .	0.0	Cropland
Land in farms	acres . . . . .	-	Harvested
Cropland	acres . . . . .	-	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . .	0.0	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . .	0.0	Water used
Land in farms	acres . . . . .	0.0	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . .	0.0	Proportion of class 1-5 farms
Cropland	acres . . . . .	-	Land in farms
Harvested cropland	acres . . . . .	-	Average per farm
Irrigated land	acres . . . . .	-	Drained land
Average per farm	acres . . . . .	0.0	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number . . . . .
			Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms . . . . . 22	-	24	-	owned	-	-	(NA)	(NA)
acres	4 409	-	6 915	-	10 or fewer shareholders	-	-	(NA)	(NA)
Harvested cropland	farms . . . . . 22	-	23	-	More than 10 shareholders	-	-	(NA)	(NA)
acres	1 420	-	1 715	-	Other	-	-	(NA)	(NA)
Full owners	farms . . . . . 17	-	13	-	Farm operators by age groups:				
acres	3 203	-	(NA)	-	Under 25 years	-	-	-	-
Harvested cropland	farms . . . . . 17	-	(NA)	-	25 to 34 years	4	-	3	-
acres	822	-	(NA)	-	35 to 44 years	-	-	4	-
Part owners	farms . . . . . 5	-	10	-	45 to 54 years	4	-	6	-
acres	1 206	-	(NA)	-	55 to 64 years	9	-	6	-
Harvested cropland	farms . . . . . 5	-	(NA)	-	65 years and over	5	-	5	-
acres	598	-	(NA)	-	Average age	54.0	0.0	(NA)	-
Tenants	farms . . . . . -	-	1	-	Farm operators by place of residence:				
acres	-	-	(NA)	-	On farm operated	20	-	24	-
Harvested cropland	farms . . . . . -	-	(NA)	-	Not on farm operated	1	-	-	-
acres	-	-	(NA)	-	Farm operators reporting days of work off farm				
Percent of tenancy	0.0	0.0	4.1	-	1 to 49 days	10	-	11	-
Farms by type of organization:					50 to 99 days	5	-	7	-
Individual or family	farms . . . . . 22	-	(NA)	-	100 to 199 days	1	-	1	-
acres	4 409	-	(NA)	-	200 days and over	4	-	3	-
Partnership	farms . . . . . -	-	(NA)	-					
acres	-	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1-- Sales of \$40,000 and over	1	-	\$1 to \$2,499 (see text)	-	(X)
Class 2-- " \$20,000 to \$39,999	4	2	\$2,500 to \$4,999	8	2
Class 3-- " \$10,000 to \$19,999	5	8	\$5,000 to \$7,499	2	5
Class 4-- " \$5,000 to \$9,999	4	12	\$7,500 to \$9,999	2	7
Class 5-- " \$2,500 to \$4,999	8	2	\$10,000 to \$14,999	2	5
Market value of all agricultural products sold (see text)	farms . . . . . 22	24	\$15,000 to \$19,999	3	3
dollars	270 209	268 310	\$20,000 to \$29,999	3	1
Average per farm	dollars . . . . . 12 282	11 179	\$30,000 to \$39,999	1	1
			\$40,000 to \$59,999	1	-
			\$60,000 and over	-	-
			\$60,000 to \$79,999	-	(NA)
			\$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	17	36 746	Livestock, poultry, and their products sold	19	219 689
Grains	7	3 780	Poultry and poultry products	5	43 806
Tobacco	-	-	Dairy products	8	134 837
Cotton and cottonseed	-	-	Dairy cattle and calves	8	15 420
Field seeds, hay, forage, and silage	12	12 753	Other cattle and calves	11	12 179
Other field crops	1	(0)	Hogs, sheep, and goats	10	13 434
Vegetables, sweet corn, and melons	3	876	Other livestock and livestock products	1	13
Fruits, nuts, and berries	-	-	Farms with farm-related income from-		
Nursery and greenhouse products	2	(0)	Customwork and other agricultural services	5	870
Forest products sold	6	13 774	Recreational services	2	767
			Government farm programs	17	10 379

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	186	018	Commercial fertilizer	10	992	20	37
Number of farms with expenditures of-			Lime	1	709	9	30
\$1 to \$1,999	3	(NA)	Other agricultural chemicals (see text)	8	880	(NA)	(NA)
\$2,000 to \$2,999	2	(NA)	Gasoline and other petroleum fuel and oil for the farm business	13	689	22	37
\$3,000 to \$4,999	9	(NA)	Gasoline	11	322	13	586
\$5,000 to \$9,999	4	(NA)	Diesel oil	3	7	22	37
\$10,000 to \$19,999	2	(NA)	LP gas, butane, and propane	1	124	3	7
\$20,000 to \$39,999	-	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	1	243	22	37
\$40,000 and over	-	(NA)	Hired farm labor	11	110	13	37
Items reported both years	108	121	Workers by number of days worked:			2	13
Livestock and poultry	16	008	150 days or more	2	2	2	20
Feed for livestock and poultry	48	320	Less than 150 days	12	(NA)	44	(NA)
Commercially mixed formula feeds	11	285	Contract labor	2	(NA)	2	(NA)
Feed ingredients	23	536	Machine hire and customwork	9	507	9	37
Whole grains	5	54	All other production expenses	2	22	22	(NA)
Hay, green chop, and silage	2	755		75	308	75	308
Seeds, bulbs, plants, and trees	17	347					(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1969		1969		1964		
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	22	337 920	\$10,000 to \$19,999	5	64 600	\$20,000 to \$29,999	3	68 220	
By value groups:			\$30,000 to \$49,999	-	-	\$50,000 and over	3	152 000	
\$1 to \$4,999	7	22 400							
\$5,000 to \$9,999	4	30 700							
			Equipment manufactured -						
			1965 or later		1964 or earlier				
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	21	28	14	17	8	11	37	43	
2 or 3	7	14	3	6	3	6	(NA)	(NA)	
4 and over	17	19	8	9	9	10	(NA)	(NA)	
Motortrucks including pickups	2	4	1	2	1	2	37	43	
2 and over							(NA)	(NA)	
Tractors other than garden tractors and motor tillers	22	52	10	19	15	33	37	87	
2 or 3	15	36	7	16	11	26	(NA)	(NA)	
4 and over	3	12	-	-	1	4	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillers	21	49	9	18	14	31	37	81	
Crawler tractors	3	3	1	1	2	2	6	6	
Riding garden tractors 7 hp and over	8	8	8	8	-	-	(NA)	(NA)	
Grain and bean combines, self-propelled	2	2	1	1	1	1	-	-	
Cornpickers, corn heads, and picker-shellers	7	7	3	5	2	2	(NA)	(NA)	
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)	
Other cornpickers and picker-shellers	7	7	5	5	2	2	(NA)	(NA)	
Pickup balers	18	18	7	7	11	11	(NA)	(NA)	
Windrowers, pull and self-propelled	2	2	-	-	2	2	(NA)	(NA)	
Field forage harvesters, shear bar	5	5	3	3	2	2	(NA)	(NA)	



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	6	(X)	3	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	6	4 921	3	3 900	Turkey hens kept for breeding	-	-	-	-
Farms with-	5	(D)	2	1 600	Other turkeys	-	-	-	-
1 to 1,599	1	(D)	1	2 300	Ducks, geese, and other poultry	-	-	-	-
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	6	4 920	3	3 900	Chickens 4 months old or older	8	2 525	(NA)	1 794
Pullets not yet of laying age	-	-	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	1	1	-	-	Turkeys	(NA)	(NA)	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	18	(X)	18	(X)	(X)	(X)		
Any cattle, hogs, or sheep	18	(X)	18	(X)	(X)	(X)		
Cattle and calves	17	637	17	306	2	4		
Farms with-	3	35	10	85	2	4		
1 to 19	11	340	7	221	-	-		
20 to 49	2	(D)	-	-	-	-		
50 to 99	1	(D)	-	-	-	-		
100 to 199	-	-	-	-	-	-		
200 and over	-	-	-	-	-	-		
200 to 499	-	-	-	-	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	14	95	2	4		
Farms with-	(X)	(X)	11	47	2	4		
1 to 9	(X)	(X)	2	27	-	-		
10 to 19	(X)	(X)	1	21	-	-		
20 to 49	(X)	(X)	-	-	-	-		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	15	211	-	-		
Farms with-	(X)	(X)	6	26	-	-		
1 to 9	(X)	(X)	4	56	-	-		
10 to 19	(X)	(X)	5	129	-	-		
20 to 49	(X)	(X)	-	-	-	-		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	15	209	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	13	68	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	8	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	21	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	20	931	22	757	(NA)	77		
Cattle	(NA)	(NA)	20	351	3	36		
Calves	(NA)	(NA)	21	406	4	41		
	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	16	360	17	365	11	272	10	88
Farms with-	8	64	7	80	4	28	9	67
1 to 19	7	237	9	220	6	185	1	21
20 to 49	1	59	1	65	1	59	-	-
50 to 99	-	-	-	-	-	-	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	20	556	(NA)	517	18	414	(NA)	142

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	10	252	12	132	10	252
Farms with—								
1 to 24	4	38	6	72	(NA)	(NA)	(NA)	(NA)
25 to 49	3	111	2	73	(NA)	(NA)	(NA)	(NA)
50 to 99	2	123	2	107	(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	5	19	(X)	(X)	5	18	(X)	(X)
Other hogs and pigs	9	253	(X)	(X)	11	114	(X)	(X)
Feeder pigs sold	(X)	(X)	1	14	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	5	22	(X)	(X)	6	26	(X)	(X)
December 1 of preceding year and May 31	5	10	(X)	(X)	5	20	(X)	(X)
June 1 and November 30	5	12	(X)	(X)	3	6	(X)	(X)
Sheep and lambs	1	61	1	31	2	34	1	15
Any goats	-	-	-	-	-	-	-	-
All other livestock	7	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	20 farms, 13 581 dollars	Nematodes in crops	20 farms, - acres on which used, - dollars
Commercial fertilizer	16 farms, 486 acres on which used, 10 992 tons, 10 992 dollars	Diseases in crops and orchards	- farms, - acres on which used, - dollars
Lime	9 farms, 171 acres on which used, 1 709 tons, 1 709 dollars	Weeds or grass in crops	5 farms, 84 acres on which used, 522 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	1 farms, 13 acres on which used, 25 dollars
Insects on hay crops	1 farms, 20 acres on which used, 66 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	- farms, - acres on which used, - dollars
Insects on other crops	3 farms, 32 acres on which used, 172 dollars	Insect control on livestock and poultry	2 farms, 2 dollars

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	15	566	-	-	4	37	4	8	-	-
Improved pasture	3	44	-	-	2	21	2	4	-	-
Field corn for all purposes	12	214	-	-	11	184	11	61	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	15	235	-	-	10	152	10	26	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	1	-	-	2	1	2	(2)	-	-
Hay or grass silage	19	915	-	-	4	84	4	18	-	-
Field seeds	3	29	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	8	-	-	3	6	3	3	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	8	-	-	1	1	1	(2)	-	-
Nursery or greenhouse products	2	15	-	-	-	-	-	-	-	-
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)	10	123	13 743	-	-	-	16	160	11 925
For silage (tons, green weight)	10	91	1 780	-	-	-	15	100	1 326
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	8	(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)	9	381	862	-	-	-	16	557	1 286
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	514	977	-	-	-	17	401	758
Small grain hay (tons, dry)	-	-	-	-	-	-	-	-	-
Other hay (tons, dry)	-	-	-	-	-	-	(NA)	45	100
Grass silage (tons, green)	1	20	200	-	-	-	6	101	1 005
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	12	2 000	-	-	-	1	5	1 500
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-

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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	25	857	-	-	1	6	2	-	1	7	210
Winter wheat (bushels)	3	25	857	-	-	1	6	2	-	-	-	-
Oats for grain (bushels)	14	194	12 172	-	-	9	146	24	-	21	282	16 779
Barley for grain (bushels)	1	2	200	-	-	-	-	-	-	1	3	125
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	1	86	-	-	2	1	(2)	-	5	2	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	4	8	-	-	1	20
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	4	8	-	-	1	20
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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						Harvested	Quantity
			Not of bearing age		Of bearing age		Farms reporting			
			Farms reporting	Number	Farms reporting	Number				
Land in orchards (see text)	1969.. 2	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 6	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 2	8	340	-	-	2	340	1	1 000	
	1964.. 6	(NA)	252	2	16	6	236	4	8 050	
Peaches, all (pounds)	1969.. 1	(Z)	8	-	-	1	8	1	300	
	1964.. 2	(NA)	8	1	5	1	3	1	240	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. 1	(Z)	8	-	-	1	8	1	300	
Pears, all (pounds)	1969.. 1	(Z)	8	-	-	1	8	1	400	
	1964.. 4	(NA)	11	1	4	3	7	3	1 450	
Bartlett (pounds)	1969.. 1	(Z)	4	-	-	1	4	1	200	
Other than Bartlett (pounds)	1969.. 1	(Z)	4	-	-	1	4	1	200	
Cherries, all (pounds)	1969.. 1	(Z)	6	-	-	1	6	1	200	
	1964.. 1	(NA)	3	-	-	1	3	1	90	
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969.. 1	(Z)	6	-	-	1	6	1	200	
Plums and prunes, all (pounds)	1969.. -	(NA)	-	-	-	-	-	-	-	
	1964.. -	-	-	-	-	-	-	-	-	
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 1	(Z)	57	-	-	1	57	1	150	
	1964.. 3	(NA)	22	-	-	3	22	2	200	

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	1	(X)	15	(0)	-	(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	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	1 559	(X)	780	(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	5	10 691	5	14 036
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	441	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	2 642	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 643	1 957	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	255 834	281 145	50 to 99 acres . . . . .	425	524
Average size of farm . . . . . acres . . . . .	155.7	143.7	100 to 199 acres . . . . .	419	507
Approximate land area . . . . . acres . . . . .	482 560	482 565	200 to 499 acres . . . . .	133	106
Proportion in farms . . . . . percent . . . . .	53.0	58.2	500 to 999 acres . . . . .	10	10
			1,000 acres and over . . . . .	-	-
Value of land and buildings . . . . . dollars . . . . .	93 366 548	(NA)	Cropland used only for pasture		
Average per farm . . . . . dollars . . . . .	56 826	36 225	or grazing . . . . . farms . . . . .	1 014	897
Average per acre . . . . . dollars . . . . .	364.94	242.20	acres . . . . .	32 565	22 390
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	547	(NA)
Total cropland . . . . . farms . . . . .	1 570	1 877	acres . . . . .	19 267	14 928
Harvested cropland . . . . . farms . . . . .	1 493	1 795	Woodland including woodland		
acres . . . . .	144 530	157 995	pasture . . . . . farms . . . . .	815	1 020
Number of farms by acres harvested:			acres . . . . .	29 581	39 631
1 to 9 acres . . . . .	97	170	All other land (see text) . . . . . farms . . . . .	1 195	(NA)
10 to 19 acres . . . . .	120	138	acres . . . . .	29 891	46 174
20 to 29 acres . . . . .	107	131	Irrigated land . . . . . farms . . . . .	32	36
30 to 49 acres . . . . .	182	209	acres . . . . .	1 283	1 970

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 643	255 834	1 493	247 266	144 530	32	9 132	1 283	1 957	281 145	1 795	157 995
Farms with—												
1 to 9 acres . . . . .	61	241	24	131	79	1	9	1	101	372	53	140
10 to 49 acres . . . . .	201	5 597	146	4 194	2 247	2	47	11	317	8 476	252	3 377
50 to 99 acres . . . . .	116	6 907	106	6 313	3 298	1	60	5	135	7 934	123	4 075
100 to 199 acres . . . . .	157	13 004	146	12 118	6 377	-	-	-	189	15 848	177	8 486
200 to 499 acres . . . . .	323	38 218	300	35 687	20 769	6	681	133	383	45 289	370	27 504
500 to 999 acres . . . . .	265	42 019	258	40 915	24 494	3	444	73	308	48 994	304	29 693
1,000 to 1,999 acres . . . . .	194	38 253	190	37 423	22 410	4	750	134	193	38 300	190	23 144
2,000 acres and over . . . . .	95	22 422	95	22 422	14 005	1	250	25	117	27 689	116	16 242
	194	64 999	191	63 889	35 967	8	2 818	238	171	57 569	169	31 113
	36	(D)	36	(D)	(D)	6	4 073	663	39	24 581	37	12 113
	1	(D)	1	(D)	(D)	-	-	-	4	6 092	4	2 111
	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 643	1 957	Under 25 years . . . . .	25	20
acres . . . . .	255 834	281 145	25 to 34 years . . . . .	173	232
Harvested cropland . . . . . farms . . . . .	1 493	1 795	35 to 44 years . . . . .	376	440
acres . . . . .	144 530	157 995	45 to 54 years . . . . .	456	538
Full owners . . . . . farms . . . . .	1 116	1 334	55 to 64 years . . . . .	367	424
acres . . . . .	142 335	160 815	65 years and over . . . . .	246	303
Harvested cropland . . . . . farms . . . . .	978	1 182	Average age . . . . .	49.9	50.3
acres . . . . .	69 148	80 492	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	311	329	On farm operated . . . . .	1 321	1 776
acres . . . . .	77 194	72 762	Not on farm operated . . . . .	176	(NA)
Harvested cropland . . . . . farms . . . . .	309	326	Farm operators reporting days of work		
acres . . . . .	51 125	46 447	off farm . . . . .	803	809
Tenants . . . . . farms . . . . .	216	285	1 to 49 days . . . . .	196	283
acres . . . . .	36 305	43 721	50 to 99 days . . . . .	62	
Harvested cropland . . . . . farms . . . . .	206	278	100 to 199 days . . . . .	118	
acres . . . . .	24 257	29 715	200 days and over . . . . .	427	526
Percent of tenancy . . . . .	13.1	14.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over . . . . .	213	92	products sold (see text) . . . . . dollars . . . . .	34 034 252	25 432 500
Class 2-- " \$20,000 to \$39,999 . . . . .	383	273	Average per farm . . . . . dollars . . . . .	20 714	12 996
Class 3-- " \$10,000 to \$19,999 . . . . .	252	469	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	162	303	products and hay . . . . . farms . . . . .	1 230	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	176	215	dollars . . . . .	7 214 896	5 759 826
Class 6 (see text) . . . . .	70	131	Forest products . . . . . farms . . . . .	60	86
Part time (see text) . . . . .	256	298	dollars . . . . .	37 444	52 758
Part retirement (see text) . . . . .	130	174	Livestock, poultry, and		
Abnormal (see text) . . . . .	1	2	their products . . . . . farms . . . . .	1 403	(NA)
			dollars . . . . .	26 781 912	19 608 283

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

Table with columns for 1969 and 1964, comparing farm income and sales across various agricultural product categories and services.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with columns for 1969 and 1964, detailing farm production expenses for various categories including seeds, fertilizers, and livestock feed.

All Farms

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

Table with columns for 1969 and 1964, showing the estimated market value of machinery and equipment, broken down by value groups and manufacturing dates.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with columns for 1969 and 1964, detailing livestock and poultry inventory and sales for categories such as cattle, hogs, and sheep.

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 .....	76	2 079	70	1 737	136	2 955	115	2 565
Horses and ponies .....	256	860	42	94	(NA)	(NA)	16	35
Chickens 3 months old or older .....	320	247 659	117	215 343	804	390 635	(NA)	227 535
Farms with—								
1 to 99 .....	185	6 446	20	982	477	(NA)	(NA)	(NA)
100 to 399 .....	75	12 931	53	10 632	214	(NA)	(NA)	(NA)
400 to 1,599 .....	34	23 275	19	13 254	64	(NA)	(NA)	(NA)
1,600 and over .....	26	205 007	25	190 475	49	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	302	210 337	103	126 752	766	348 795	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	23	84 443	26	419 935	(NA)	(NA)	11	316 595
Other livestock and poultry .....	93	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Field corn for all purposes .....	1 191	1 124	1 542	1 373	Hay, excluding sorghum hay .....	1 255	53 978	(NA)	62 383
For grain .....	32 508	2 754 126	28 179	1 446 250	Cotton .....	120 100	90 034	(NA)	90 034
Cut for silage, green or dry fodder, or hogged or grazed .....	788	16 822	(NA)	21 225	Peanuts for nuts .....	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup .....	133	20	4	1	Tobacco .....	(NA)	(NA)	(NA)	1
For grain or seed .....	304	26 961	4	150	Irish potatoes and sweetpotatoes .....	82	225	(NA)	150
Cut for silage, dry forage or hay, or hogged or grazed .....	120	922	(NA)	32	Vegetables, sweet corn, or melons for sale .....	79	509	88	505
Wheat for grain .....	808	12 521	1 092	21 669	Berries for sale .....	26	18	26	13
Other small grains for grain .....	19 684	3 090	(NA)	16 950	Land in orchards (see text) .....	75	7 719	128	9 183
Soybeans for beans .....	5	124	1	6	Other crops .....	31	329	(NA)	(NA)
Greenhouse products under glass or other protection .....	8	81 274	(NA)	117 680	Greenhouse products under glass or other protection .....	8	81 274	(NA)	117 680

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	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Class 1-5 farms .....	1 186	220 600	1 352	238 687	Total woodland .....	607	21 412	748	27 772
Land in farms .....	186.0	80 647 312	(NA)	67 999	Woodland pastured .....	272	5 950	302	6 223
Average size of farm .....	365.58	67 999	(NA)	365.58	Woodland not pastured .....	439	15 462	585	21 549
Value of land and buildings .....	365.58	(NA)	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .....	396	13 979	795	26 554
Average per farm .....	(NA)	(NA)	(NA)	(NA)	Improved pastureland and rangeland .....	264	8 683	300	7 180
Average per acre .....	(NA)	(NA)	(NA)	(NA)	Pastureland and rangeland not improved .....	173	5 296	(NA)	19 374
Land in Farms According to Use					All other land (see text) .....	799	9 379	1 239	11 796
Total cropland .....	1 141	135 798	1 317	146 434	Irrigated land .....	30	1 277	33	1 960
Harvested cropland .....	195	388	(NA)	416	Total pastureland (all types) .....	1 020	46 430	(NA)	50 428
1 to 49 acres .....	388	416	(NA)	10	Conservation Practices				
50 to 99 acres .....	132	10	(NA)	(NA)	Grain or row crops farmed on the contour .....	118	5 356	(NA)	(NA)
100 to 199 acres .....	10	(NA)	(NA)	(NA)	Stripcropping systems to control erosion .....	199	16 184	(NA)	(NA)
200 to 499 acres .....	(NA)	(NA)	(NA)	(NA)	Cropland and pastureland having terraces .....	32	1 387	(NA)	(NA)
500 to 999 acres .....	(NA)	(NA)	(NA)	(NA)					
1,000 to 1,999 acres .....	(NA)	(NA)	(NA)	(NA)					
2,000 acres and over .....	(NA)	(NA)	(NA)	(NA)					
Cropland used only for pasture or grazing .....	760	26 501	659	17 651					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	173	4 363	166	3 373					
Cropland on which all crops failed .....	31	426	72	1 154					
Cropland in cultivated summer fallow .....	76	3 441	(NA)	(NA)					
Cropland idle .....	176	5 301	214	3 953					

Class 1-5 Farms

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

Table with columns for Number (1969, 1964), Acres in farms (1969), and sub-categories: Farms with harvested cropland (Number, Total acres in farms, Acres of harvested cropland) and Farms with irrigated land (Number, Total acres in farms, Acres of irrigated land).

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

Table with columns for 1969 and 1969, detailing irrigation and drainage statistics such as 'Irrigated land--Continued', 'Harvested', 'Used only for pasture', 'Water used', and 'Artificial drainage'.

Class 1-5 Farms

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

Table with columns for 1969 and 1964, detailing farm operator characteristics including 'Farms and land in farms operated by', 'Full owners', 'Part owners', 'Tenants', and 'Farm operators by age groups'.

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

Table with columns for 1969 and 1964, detailing farm income and sales statistics such as 'Number of class 1-5 farms by economic class' and 'Market value of all agricultural products sold'.

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	986	7 037 770	Livestock, poultry, and their products sold	1 105	26 473 754
Grains	873	1 410 798	Poultry and poultry products	175	1 955 807
Tobacco	-	-	Dairy products	805	18 409 794
Cotton and cottonseed	-	-	Dairy cattle and calves	725	1 816 302
Field seeds, hay, forage, and silage	372	730 653	Other cattle and calves	498	3 043 978
Other field crops	26	74 927	Hogs, sheep, and goats	386	1 209 875
Vegetables, sweet corn, and melons	62	199 703	Other livestock and livestock products	44	37 998
Fruits, nuts, and berries	78	4 391 499	Farms with farm-related income from-		
Nursery and greenhouse products	7	230 190	Customwork and other agricultural services	186	144 755
Forest products sold	44	27 322	Recreational services	7	5 374
			Government farm programs	423	428 307

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	25 058 855	1 186	Commercial fertilizer	1 388 435	1 073	1 122 181	1 273
Number of farms with expenditures of-			Lime	81 443	379	469	(NA)
\$1 to \$1,999	28	(NA)	Other agricultural chemicals (see text)	596 775	789	(NA)	(NA)
\$2,000 to \$2,999	47	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 009 481	1 185	1 081 060	1 352
\$3,000 to \$4,999	121	(NA)	Gasoline	779 318	1 175	1 342	1 342
\$5,000 to \$9,999	274	(NA)	Diesel oil	428	779 318	877 744	255
\$10,000 to \$19,999	331	(NA)	LP gas, butane, and propane	106 625	115	68 611	117
\$20,000 to \$39,999	266	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	21 985	1 184	10 976	328
\$40,000 and over	119	(NA)	Hired farm labor	3 026 488	807	2 465 302	837
Items reported both years	15 870 731	12 643 159	Workers by number of days worked:		271	328	953
Livestock and poultry	3 143 531	1 485 913	150 days or more	650	652	(NA)	(NA)
Feed for livestock and poultry	5 982 597	5 698 588	Less than 150 days		3 243	(NA)	(NA)
Commercially mixed formula feeds	784	1 192	Contract labor	494 470	64	(NA)	(NA)
Feed ingredients	3 262 858	4 079 223	Machine hire and customwork	398 464	799	891	404 954
Whole grains	429	772	All other production expenses	1 184	8 509 906	(NA)	(NA)
Hay, green chop, and silage	1 027 053	1 074 137					
Seeds, bulbs, plants, and trees	1 075	1 305					

Class 1-5 Farms

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

Selected Machinery and Equipment	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 178	16 466 469	\$10,000 to \$19,999	409	5 421 676		
By value groups:			\$20,000 to \$29,999	134	3 020 336		
\$1 to \$4,999	208	615 962	\$30,000 to \$49,999	95	3 267 380		
\$5,000 to \$9,999	299	2 044 927	\$50,000 and over	33	2 096 188		

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured --		Farms reporting		Equipment manufactured --	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 068	1 545	638	791	601	754	1 275	1 825
	2 or 3	355	774	128	275	114	(NA)	(NA)
	4 and over	16	74	2	8	6	(NA)	(NA)
Motortrucks including pickups	944	1 223	396	448	622	775	1 018	1 309
	2 and over	172	451	35	87	104	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 112	3 298	532	986	937	2 312	1 303	3 417
	2 or 3	680	1 714	214	493	575	(NA)	(NA)
	4 and over	304	1 456	43	218	157	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 109	3 229	530	975	934	2 254	1 303	3 347
	Crawler tractors	54	69	9	11	46	55	70
Riding garden tractors 7 hp and over	191	196	150	150	43	46	(NA)	(NA)
Grain and bean combines, self-propelled	196	201	68	70	129	131	111	113
Cornpickers, corn heads, and picker-shellers	552	596	165	178	394	418	(NA)	(NA)
Corn heads for combines	65	65	38	38	27	27	(NA)	(NA)
Other cornpickers and picker-shellers	518	531	140	140	381	391	(NA)	(NA)
Pickup balers	897	913	392	398	508	515	(NA)	(NA)
Windrowers, pull and self-propelled	195	197	154	156	41	41	(NA)	(NA)
Field forage harvesters, shear bar	493	505	259	266	237	239	(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	264	(X)	132	(X)	Turkeys	9	1 274	9	3 963
Chickens 3 months old or older	237	242 617	103	213 241	Turkey hens kept for breeding	2	4	-	-
Farms with--	211	37 610	78	22 766	Other turkeys	8	1 270	9	3 963
1 to 1,599	6	14 145	7	16 514	Ducks, geese, and other poultry	30	1 144	8	798
1,600 to 3,199	14	87 900	14	83 061					
3,200 to 9,999	6	102 962	4	90 900	1964	(NA)	(NA)	(NA)	(NA)
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	223	205 500	94	125 200	Chickens 4 months old or older	589	372 784	(NA)	216 919
Pullets not yet of laying age	14	36 626	6	87 381	Broilers and other meat-type chickens	(NA)	(NA)	11	316 597
Other chickens	29	491	5	660	Turkeys	(NA)	(NA)	30	6 216
Broilers and other meat type chickens less than 3 months old	20	84 388	26	419 935					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 085	(X)	1 086	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 071	(X)	1 081	(X)	(X)	(X)
Cattle and calves	1 044	64 015	1 053	32 206	199	7 343
Farms with--	135	1 517	482	5 437	115	930
1 to 19	386	13 424	429	12 820	43	1 397
20 to 49						
50 to 99	373	25 391	109	7 108	26	1 673
100 to 199	125	16 187	21	2 698	7	982
200 and over	25	7 496	12	4 143	8	2 361
200 to 499	22	5 532	11	(D)	8	2 361
500 and over	3	1 964	1	(D)	-	-
Cattle	(X)	(X)	905	15 012	157	6 509
Farms with--	(X)	(X)	548	2 416	51	235
1 to 9	(X)	(X)	197	2 509	32	401
10 to 19						
20 to 49	(X)	(X)	98	2 931	39	1 289
50 to 99	(X)	(X)	40	2 615	21	1 365
100 and over	(X)	(X)	22	4 541	14	3 219
100 to 199	(X)	(X)	12	1 547	6	858
200 to 499	(X)	(X)	10	2 994	8	2 361
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	855	17 194	44	834
Farms with--	(X)	(X)	195	1 056	18	95
1 to 9	(X)	(X)	322	4 405	17	223
10 to 19						
20 to 49	(X)	(X)	294	8 041	3	84
50 to 99	(X)	(X)	41	2 603	5	(D)
100 and over	(X)	(X)	3	1 089	1	(D)
100 to 199	(X)	(X)	2	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	855	18 925	(X)	(X)	(X)	(X)
Bulls and steers, including calves	794	12 148	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	795	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 255	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 226	56 164	1 214	31 960	(NA)	4 998
Cattle	(NA)	(NA)	1 058	11 451	135	4 463
Calves	(NA)	(NA)	1 077	20 509	38	535

	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	896	32 942	1 018	34 130	804	29 885	184	3 057
Farms with--	204	2 189	440	4 856	160	1 837	132	910
1 to 19	495	16 325	403	12 656	474	15 685	42	1 292
20 to 49	170	10 950	138	9 160	148	9 631	8	(D)
50 to 99					22	2 732	2	(D)
100 and over	27	3 478	37	7 458				
1964								
Total on place	1 093	32 783	(NA)	24 790	1 039	31 374	(NA)	1 409

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

Table with columns for 1969 and 1964, sub-columns for Inventory and Sales, and rows for various livestock categories like Hogs and pigs, Sheep and lambs, and All other livestock.

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

Table with columns for 1969 and 1969, and rows for Total, Commercial fertilizer, Lime, Sprays, dusts, fumigants, etc. to control, Nematodes in crops, Diseases in crops and orchards, Weeds or grass in crops, Weeds or brush in pasture, Chemicals for defoliation or for growth control, and Insect control on livestock and poultry.

Class 1-5 Farms

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

Table with columns for Farms reporting, Acres, Irrigated land, Total, Dry, and Liquid, and rows for various crop types like Cropland used only for pasture, Improved pasture, Field corn for all purposes, Sorghums for all purposes, All small grains, etc.

Class 1-5 Farms

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

Table with columns for 1969 and 1964, sub-columns for Crops harvested and Irrigated land, and rows for Field corn for all purposes, Sorghums for all purposes, Alfalfa and alfalfa mixtures, Clover, timothy, and mixtures of clover, Small grain hay, Other hay, Grass silage, Hay crops cut and fed green, Red clover seed, Alfalfa seed, and Strawberries.

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) . . . . .	702	11 760	394 116	-	-	571	9 319	1 532	15	950	20 510	570 526	
Winter wheat (bushels) . . . . .	698	11 719	392 326	-	-	570	9 304	1 529	15	-	-	-	
Oats for grain (bushels) . . . . .	467	6 518	284 921	-	-	382	5 367	822	19	630	6 870	260 233	
Barley for grain (bushels) . . . . .	646	11 266	556 771	-	-	532	9 238	1 455	14	614	6 828	287 786	
Rye for grain (bushels) . . . . .	50	340	10 187	-	-	36	266	47	-	167	1 266	34 104	
Soybeans for beans (bushels) . . . . .	5	124	3 090	-	-	5	117	18	-	-	-	-	
Peanuts for nuts (pounds) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight) . . . . .	50	206	31 789	7	38	27	199	189	-	184	195	22 412	
Tobacco (pounds) . . . . .	-	-	-	-	-	-	-	-	-	1	-	150	
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 . . . . .	56	459	10	164	69	467
Selected vegetables:						
Tomatoes . . . . .	20	231	9	126	28	250
Sweet corn . . . . .	45	105	7	16	46	58
Cucumbers and pickles . . . . .	-	-	-	-	2	10
Watermelons . . . . .	2	1	-	-	-	-
Snap beans, bush, pole . . . . .	1	(Z)	-	-	6	70

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						Quantity	
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text) . . . . .										
1969 . . . . .	59	7 664	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964 . . . . .	99	8 911	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) . . . . .										
1969 . . . . .	55	4 847	246 760	28	71 854	54	174 906	51	74 099	069
1964 . . . . .	84	(NA)	265 616	40	53 335	83	212 281	75	73 619	976
Peaches, all (pounds) . . . . .										
1969 . . . . .	48	2 119	206 886	21	50 935	47	155 951	44	15 726	462
1964 . . . . .	70	(NA)	197 428	32	48 306	69	149 122	66	20 941	543
Clingstone (pounds) . . . . .	19	524	55 828	7	19 937	14	35 891	13	4 974	937
Freestone (pounds) . . . . .	41	1 595	151 058	19	30 998	41	120 060	38	10 751	525
Pears, all (pounds) . . . . .										
1969 . . . . .	11	30	2 467	2	228	11	2 239	10	273	513
1964 . . . . .	37	(NA)	2 093	14	759	32	1 334	30	232	450
Bartlett (pounds) . . . . .	11	23	2 127	2	228	11	1 899	10	270	613
Other than Bartlett (pounds) . . . . .	3	7	340	-	-	3	340	3	2	900
Cherries, all (pounds) . . . . .										
1969 . . . . .	24	202	16 661	4	2 234	24	14 427	24	932	270
1964 . . . . .	46	(NA)	26 002	18	6 821	46	19 181	43	2 133	910
Tart (pounds) . . . . .	23	189	15 818	1	2 200	23	13 618	23	869	947
Sweet (pounds) . . . . .	8	13	843	3	34	8	809	7	62	323
Plums and prunes, all (pounds) . . . . .										
1969 . . . . .	14	83	7 397	4	1 332	13	6 065	13	280	369
1964 . . . . .	29	(NA)	5 310	10	1 080	27	4 230	23	268	408
Plums (pounds, fresh) . . . . .	13	78	6 959	3	1 272	12	5 687	12	264	640
Prunes (pounds, fresh) . . . . .	2	5	438	1	60	2	378	2	15	729
Grapes, total (pounds) . . . . .										
1969 . . . . .	1	2	500	-	-	1	500	1	8	000
1964 . . . . .	11	(NA)	2 380	4	2 311	8	69	8	1	528

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 . . . . .	3	(X)	34	(D)	10	(X)	50	100 514
Sod . . . . .	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs . . . . .	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants . . . . .	4	71 220	-	162 470	11	101 500	2	206 992
Flower seeds, vegetable seeds, and vegetable plants . . . . .	2	10 050	-	(D)	5	11 652	1	9 145
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	7 675	43	26 464
Firwood and fuelwood . . . . .	6	451	(NA)	(NA)
Sawlogs and veneer logs . . . . .	24	14 297	(NA)	(NA)
Pulpwood . . . . .	9	4 279	(NA)	(NA)
Other forest products . . . . .	2	620	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	563	721	Number of farms by acres harvested:		
Land in farms .....	116 649	133 175	50 to 99 acres .....	129	176
Average size of farm .....	207.1	184.7	100 to 199 acres .....	68	90
Approximate land area .....	278 336	278 405	200 to 499 acres .....	15	14
Proportion in farms .....	41.9	47.8	500 to 999 acres .....	1	1
Value of land and buildings .....	19 242 826	(NA)	1,000 acres and over .....	-	-
Average per farm .....	34 179	14 159	Cropland used only for pasture		
Average per acre .....	164.96	74.13	or grazing .....	396	289
Land in Farms According to Use					
Total cropland .....	540	705	All other cropland (see text) .....	10 342	(NA) 10 405
Harvested cropland .....	514	681	Woodland including woodland		
Number of farms by acres harvested:			pasture .....	50 983	58 415
1 to 9 acres .....	60	91	All other land (see text) .....	12 834	(NA) 20 201
10 to 19 acres .....	70	89	Irrigated land .....	6	7
20 to 29 acres .....	67	77	acres .....	61	139
30 to 49 acres .....	104	143			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland		Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland			
			Number	Total acres in farms	Acres of harvested cropland	Number			Total acres in farms	Acres of irrigated land	Number	Acres of harvested cropland
All farms .....	563	116 649	514	109 663	29 621	6	1 892	61	721	133 175	681	37 320
Farms with--												
1 to 9 acres .....	15	33	5	23	5	1	3	1	12	61	5	17
10 to 49 acres .....	46	1 233	33	869	387	-	-	-	73	2 135	64	627
50 to 69 acres .....	23	1 315	22	1 255	373	-	-	-	33	1 962	30	489
70 to 99 acres .....	45	3 750	41	3 421	1 042	-	-	-	74	6 152	67	1 611
100 to 139 acres .....	90	10 598	87	10 268	2 739	-	-	-	130	15 139	123	4 283
140 to 179 acres .....	95	15 066	90	14 254	3 727	1	150	1	114	18 094	110	5 104
180 to 219 acres .....	57	11 152	56	10 963	3 157	-	-	-	86	17 034	84	4 963
220 to 259 acres .....	51	11 988	47	11 088	3 645	-	-	-	53	12 549	52	4 147
260 to 499 acres .....	110	36 829	106	35 497	9 720	3	1 101	58	121	41 104	121	11 617
500 to 999 acres .....	26	16 129	22	13 469	3 735	1	638	1	21	13 108	21	3 437
1,000 to 1,999 acres .....	4	(D)	4	(D)	1 064	-	-	-	4	5 837	4	1 025
2,000 acres and over .....	1	(D)	1	(D)	27	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	563	721	Under 25 years .....	7	10
acres .....	116 649	133 175	25 to 34 years .....	50	53
Harvested cropland .....	514	681	35 to 44 years .....	96	151
acres .....	29 621	37 320	45 to 54 years .....	179	183
Full owners .....	480	590	55 to 64 years .....	116	179
acres .....	91 740	100 815	65 years and over .....	115	145
Harvested cropland .....	434	554	Average age .....	51.9	52.5
acres .....	20 277	25 833	Farm operators by place of residence:		
Part owners .....	65	89	On farm operated .....	451	656
acres .....	21 324	25 002	Not on farm operated .....	65	(NA)
Harvested cropland .....	63	89	Farm operators reporting days of work		
acres .....	7 946	8 314	off farm .....	341	363
Tenants .....	18	42	1 to 49 days .....	65	103
acres .....	3 585	7 354	50 to 99 days .....	22	
Harvested cropland .....	17	38	100 to 199 days .....	69	
acres .....	1 398	3 173	200 days and over .....	185	260
Percent of tenancy .....	3.1	5.8			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	15	3	products sold (see text) .....	4 587 961	4 106 650
Class 2-- " \$20,000 to \$39,999 .....	55	22	Average per farm .....	8 149	5 696
Class 3-- " \$10,000 to \$19,999 .....	68	85	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	57	97	products and hay .....	386	(NA)
Class 5-- " \$2,500 to \$4,999 .....	74	112	dollars .....	537 687	358 337
Class 6 (see text) .....	47	107	Forest products .....	73	122
Part time (see text) .....	164	177	dollars .....	65 109	65 514
Part retirement (see text) .....	82	118	Livestock, poultry, and		
Abnormal (see text) .....	1	-	their products .....	467	(NA)
			dollars .....	3 985 165	3 682 711

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

Table with 5 columns: Farm description, 1969 (Farms), 1969 (Dollars), 1964 (Farms), 1964 (Dollars). Rows include Farms by value of agricultural products sold and Farms with farm-related income from Customwork and other agricultural services, Recreational services, and Government farm programs.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Farm description, 1969 (Farms), 1969 (Dollars), 1964 (Farms), 1964 (Dollars). Rows include Farm production expenses total, Number of farms with expenditures of various ranges, Items reported both years, Livestock and poultry, Feed for livestock and poultry, and Commercially mixed formula feeds.

All Farms

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

Table with 6 columns: Farm description, 1969 (Farms reporting), 1969 (Dollars), 1969 (Farms reporting), 1969 (Dollars), 1964 (Farms reporting), 1964 (Dollars). Rows include Estimated market value of all machinery and equipment, and Selected Machinery and Equipment categorized by type and manufacturing date.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 9 columns: Farm description, 1969 (Inventory Farms), 1969 (Inventory Number), 1969 (Sales Farms), 1969 (Sales Number), 1964 (Inventory Farms), 1964 (Inventory Number), 1964 (Sales Farms), 1964 (Sales Number). Rows include Any cattle, hogs, or sheep; Cattle and calves; Cows and heifers; Hogs and pigs; and Litters of pigs farrowed between specific dates.

**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 .....	31	928	24	642	39	940	34	764
Horses and ponies .....	68	154	10	58	(NA)	(NA)	4	10
Chickens 3 months old or older .....	155	77 754	45	186 702	346	52 763	(NA)	25 735
Farms with-								
1 to 99 .....	101	(D)	23	1 304	245	(NA)	(NA)	(NA)
100 to 399 .....	40	7 490	18	2 841	78	(NA)	(NA)	(NA)
400 to 1,599 .....	13	6 850	2	(D)	20	(NA)	(NA)	(NA)
1,600 and over .....	1	(D)	2	(D)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	140	15 528	42	4 690	327	50 174	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	5	25 200	2	(D)	(NA)	(NA)	5	1 092 550
Other livestock and poultry .....	31	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

**Table 8. Crops Harvested: 1969 and 1964**

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	385	559	499	559	Hay, excluding sorghum hay .....	448	(NA)	(NA)	(NA)
For grain .....	353	499	281	499	acres .....	14 987	17 988	17 988	17 988
acres .....	4 245	5 281	247 765	5 281	tons .....	25 016	21 349	21 349	21 349
bushels .....	350 289	247 765	247 765	247 765	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	190	(NA)	3 274	(NA)	acres .....	-	-	-	-
acres .....	2 190	(NA)	3 274	(NA)	bales .....	-	-	-	-
Sorghums for all purposes except sorghum .....	30	1	1	1	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	1	-	-	-	acres .....	-	-	-	-
acres .....	2	-	-	-	pounds .....	-	-	-	-
bushels .....	150	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	29	(NA)	17	(NA)	acres .....	-	-	-	-
acres .....	153	(NA)	17	(NA)	pounds .....	-	-	-	-
Wheat for grain .....	323	434	434	434	Irish potatoes and sweetpotatoes .....	86	(NA)	(NA)	(NA)
acres .....	2 995	4 597	101 685	4 597	acres .....	40	66	66	
bushels .....	85 676	101 685	101 685	101 685	Vegetables, sweet corn, or melons for sale .....	8	11	11	
Other small grains for grain .....	336	(NA)	6 120	(NA)	acres .....	16	27	27	
acres .....	4 416	6 120	6 120	6 120	acres .....	4	12	12	
Soybeans for beans .....	-	-	-	-	acres .....	8	2	2	
acres .....	-	-	-	-	Land in orchards (see text) .....	13	20	20	
bushels .....	-	-	-	-	acres .....	775	125	125	
					Other crops .....	30	(NA)	(NA)	
					acres .....	107	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	1	(NA)	(NA)	
					acres .....	4 600	4 150	4 150	
					sq. ft. ....	4 600	4 150	4 150	

**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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	269	319	319	319	Total woodland .....	240	298	298	298
Land in farms .....	71 084	83 591	83 591	83 591	acres .....	28 534	34 800	34 800	34 800
Average size of farm .....	264.2	262.0	262.0	262.0	Woodland pastured .....	101	93	93	93
Value of land and buildings .....	13 746 850	(NA)	(NA)	(NA)	acres .....	3 583	3 093	3 093	3 093
Average per farm .....	51 103	(NA)	(NA)	(NA)	Woodland not pastured .....	214	283	283	283
Average per acre .....	193.38	(NA)	(NA)	(NA)	acres .....	24 951	31 707	31 707	31 707
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	100	248	248	248
Total cropland .....	264	(NA)	36 223	(NA)	acres .....	3 604	10 113	10 113	10 113
acres .....	36 346	(NA)	36 223	(NA)	Improved pastureland and rangeland .....	77	120	120	120
Harvested cropland .....	260	312	27 454	312	acres .....	2 395	3 015	3 015	3 015
acres .....	23 121	27 454	27 454	27 454	Pastureland and rangeland not improved .....	44	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	1 209	7 098	7 098	7 098
1 to 49 acres .....	79	(NA)	(NA)	(NA)	All other land (see text) .....	198	313	313	313
50 to 99 acres .....	97	(NA)	(NA)	(NA)	acres .....	2 600	2 448	2 448	2 448
100 to 199 acres .....	68	(NA)	(NA)	(NA)	Irrigated land .....	5	5	5	5
200 to 499 acres .....	15	(NA)	(NA)	(NA)	acres .....	60	105	105	105
500 to 999 acres .....	1	(NA)	(NA)	(NA)	Total pastureland (all types) .....	247	(NA)	(NA)	(NA)
1,000 acres and over .....	-	(NA)	(NA)	(NA)	acres .....	15 016	17 681	17 681	17 681
1,000 to 1,999 acres .....	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	75	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	195	145	4 475	145	acres .....	2 774	(NA)	(NA)	(NA)
acres .....	7 829	4 475	4 475	4 475	Stripcropping systems to control erosion .....	68	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	57	79	1 448	79	acres .....	4 789	(NA)	(NA)	(NA)
acres .....	1 410	1 448	1 448	1 448	Cropland and pastureland having terraces .....	11	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	7	34	491	34	acres .....	296	(NA)	(NA)	(NA)
acres .....	58	491	491	491					
Cropland in cultivated summer fallow .....	47	-	-	-					
acres .....	1 630	-	-	-					
Cropland idle .....	69	101	101	101					
acres .....	2 298	2 355	2 355	2 355					

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					
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	269	319	71 084	260	70 706	23 121	5	1 254	60
Farms with--									
1 to 9 acres	5	3	7	1	3	1	1	3	1
10 to 49 acres	7	5	179	4	105	52	-	-	-
50 to 69 acres	5	2	287	5	287	91	-	-	-
70 to 99 acres	15	14	1 221	15	1 221	473	-	-	-
100 to 139 acres	25	40	2 975	24	2 845	1 037	-	-	-
140 to 179 acres	39	51	6 117	38	5 947	2 257	1	150	1
180 to 219 acres	34	46	6 612	34	6 612	2 520	-	-	-
220 to 259 acres	31	40	7 289	31	7 289	2 979	-	-	-
260 to 499 acres	83	93	28 010	83	28 010	8 928	3	1 101	58
500 to 999 acres	21	21	12 831	21	12 831	3 719	-	-	-
1,000 to 1,999 acres	4	4	5 556	4	5 556	1 064	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	8	Irrigated land--Continued	
Proportion of all class 1-5 farms	2.9	Cropland	5
Land in farms	4 956	Harvested	60
Cropland	1 866	Used only for pasture	4
Class 1-5 farms irrigated in 1969	5	Pasture, other than cropland pasture	58
Proportion of all class 1-5 farms	1.8	Water used	19
Land in farms	1 254	Class 1-5 farms with artificial drainage	28
Average per farm	250.8	Proportion of class 1-5 farms	10.4
Cropland	722	Land in farms	7 833
Harvested cropland	542	Average per farm	279.7
Irrigated land	60	Drained land	439
Average per farm	12.0	Average per farm	15.6
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	150

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	269	-	319	-	10 or fewer shareholders	2	-	(NA)	(NA)
Harvested cropland	71 084	-	83 591	-	More than 10 shareholders	707	-	(NA)	(NA)
Full owners	260	-	312	-	Other	707	-	(NA)	(NA)
Harvested cropland	23 121	-	27 454	-					
Part owners	203	-	227	-	Farm operators by age groups:				
Harvested cropland	48 836	-	(NA)	-	Under 25 years	6	-	-	4
Tenants	195	-	(NA)	-	25 to 34 years	22	-	-	31
Harvested cropland	14 443	-	(NA)	-	35 to 44 years	56	-	-	77
Percent of tenancy	4.4	0.0	8.4		45 to 54 years	93	-	-	97
					55 to 64 years	59	-	-	83
					65 years and over	33	0.0	-	27
					Average age	49.7			(NA)
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	246	-	(NA)	-	On farm operated	233	-	-	294
Partnership	61 122	-	(NA)	-	Not on farm operated	17	-	-	16
	21	-	(NA)	-	Farm operators reporting days of work off farm				
	9 255	-	(NA)	-	1 to 49 days	111	-	-	129
					50 to 99 days	37	-	-	35
					100 to 199 days	6	-	-	25
					200 days and over	28	-	-	25
						40	-	-	44

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	15	3	\$1 to \$2,499 (see text)	-	(X)
Class 2-- "\$20,000 to \$39,999"	55	22	\$2,500 to \$4,999	74	112
Class 3-- "\$10,000 to \$19,999"	68	85	\$5,000 to \$7,499	38	65
Class 4-- "\$5,000 to \$9,999"	57	97	\$7,500 to \$9,999	19	32
Class 5-- "\$2,500 to \$4,999"	74	112	\$10,000 to \$14,999	36	52
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	32	33
	4 325 564	3 792 480	\$20,000 to \$29,999	39	16
Average per farm	16 080	11 888	\$30,000 to \$39,999	16	6
			\$40,000 to \$59,999	9	-
			\$60,000 and over	6	3
			\$80,000 to \$79,999	3	(NA)
			\$80,000 and over	3	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with 4 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, 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, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from- Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

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

Table with 4 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of- \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

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

Table with 4 main columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over, Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Crawler tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Corn heads for combines, Other cornpickers and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar.





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	3 792	105	5 322	192	3 323	137	4 656
Farms with—								
1 to 24	64	634	48	564	(NA)	(NA)	(NA)	(NA)
25 to 49	20	690	17	612	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 104	28	1 812	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 364	12	2 334	(NA)	(NA)	(NA)	(NA)
100 to 199	5	(D)	8	1 138	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	4	1 196	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	72	459	(X)	(X)	92	372	(X)	(X)
Other hogs and pigs	104	3 333	(X)	(X)	185	2 951	(X)	(X)
Feeder pigs sold	(X)	(X)	32	1 050	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	76	617	(X)	(X)	110	580	(X)	(X)
December 1 of preceding year and May 31	70	306	(X)	(X)	73	274	(X)	(X)
June 1 and November 30	62	311	(X)	(X)	98	306	(X)	(X)
Sheep and lambs	15	725	14	476	17	601	15	517
Any goats	-	-	-	-	-	-	-	-
All other livestock	42	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	260	273 683	Nematodes in crops	-	-
Commercial fertilizer	241	16 572	Diseases in crops and orchards	2	605
Lime	89	2 300	Weeds or grass in crops	88	3 043
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	9	133
Insects on hay crops	43	1 124	Chemicals for defoliation or for growth control of crops or thinning of fruit	2	410
Insects on other crops	31	2 814	Insect control on livestock and poultry	79	3 029

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Liquid			
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons		
Cropland used only for pasture	195	7 829	-	-	75	1 586	73	285	4	7
Improved pasture	77	2 395	-	-	24	460	23	77	1	1
Field corn for all purposes	231	5 359	2	33	190	4 576	190	955	2	3
Sorghums for all purposes	26	147	1	8	24	132	24	34	-	-
All small grains	225	5 610	-	-	192	4 853	192	801	1	(Z)
Field crops other than corn, sorghums, small grains, silage, and field seeds	43	26	-	-	32	20	32	13	-	-
Hay or grass silage	242	11 480	1	15	96	4 236	94	644	2	3
Field seeds	5	40	-	-	1	5	1	1	-	-
Vegetables, sweet corn, or melons for sale	5	12	-	-	4	12	4	2	-	-
Berries for sale	3	8	1	(Z)	2	6	2	(Z)	-	-
Land in orchards (see text)	2	(D)	-	-	2	(D)	2	157	-	-
Nursery or greenhouse products	2	1	1	1	2	2	2	2	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	204	3 307	301 533	2	33	258	3 871
For silage (tons, green weight)	155	2 000	25 710	-	-	217	2 872
Cut for green or dry fodder, hogged or grazed	5	52	(X)	-	-	(NA)	65
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	1	2	150	-	-	-	-
For silage (tons, green weight)	24	141	1 763	1	8	1	17
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)
Hogged or grazed	2	4	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	104	2 729	7 215	1	15	204	5 146
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	215	7 425	11 718	-	-	242	6 288
Small grain hay (tons, dry)	2	20	18	-	-	20	145
Other hay (tons, dry)	9	117	198	-	-	(NA)	288
Grass silage (tons, green)	48	879	4 069	-	-	73	1 111
Hay crops cut and fed green (tons, green)	18	310	1 155	-	-	(NA)	(NA)
Red clover seed (pounds)	5	39	2 275	-	-	29	232
Alfalfa seed (pounds)	-	-	-	-	-	1	4
Strawberries (pounds)	3	7	5 950	1	(Z)	7	1

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)	185	2 105	65 257	-	-	157	1 815	306	(Z)	232	3 100	72 845
Winter wheat (bushels)	184	2 096	65 077	-	-	156	1 806	305	(Z)	-	-	-
Oats for grain (bushels)	164	1 914	92 854	-	-	137	1 622	259	-	255	3 325	116 258
Barley for grain (bushels)	146	1 524	70 857	-	-	128	1 363	227	-	125	988	37 408
Rye for grain (bushels)	12	44	1 570	-	-	11	37	7	-	55	246	7 313
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	43	24	3 299	-	-	26	19	12	-	76	56	10 299
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	5	12	-	-	6	22
Selected vegetables:						
Tomatoes	3	1	-	-	4	11
Sweet corn	4	(Z)	-	-	4	7
Cucumbers and pickles	2	-	-	-	2	(Z)
Watermelons	-	-	-	-	2	1
Snap beans, bush, pole	-	-	-	-	2	(Z)

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						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	
Land in orchards (see text) 1969	2	(D)	(X)	(X)	(X)	(X)	(X)	(X)	
1964	7	106	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds) 1969	2	(D)	36 481	2	24 156	2	12 325	2	(D)
1964	6	(NA)	697	4	40	6	657	4	203 400
Peaches, all (pounds) 1969	2	(D)	13 195	1	938	2	12 257	2	(D)
1964	5	(NA)	5 041	2	1 506	4	3 535	2	(D)
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	2	(D)	13 195	1	938	2	12 257	2	(D)
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	23	2	15	4	8	2	550
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	38	2	12	5	26	2	232
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	5	1	2	2	3	1	168
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	4	1 800	-	-	1	1 800	1	40 000
1964	4	(NA)	19	1	7	4	12	3	330

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	4 600	-	6 200	1	2 250	-	2 200
Flower seeds, vegetable seeds, and vegetable plants	2	-	1	3 150	1	450	-	1 300
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	13	23 267	22	10 287
Firewood and fuelwood	1	60	(NA)	(NA)
Sawlogs and veneer logs	4	5 319	(NA)	(NA)
Pulpwood	30	24 404	(NA)	(NA)
Other forest products	1	428	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 048	1 441	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	193 476	227 805	50 to 99 acres . . . . .	158	195
Average size of farm . . . . . acres . . . . .	184.6	158.1	100 to 199 acres . . . . .	48	46
Approximate land area . . . . . acres . . . . .	369 728	369 285	200 to 499 acres . . . . .	12	6
Proportion in farms . . . . . percent . . . . .	52.3	61.6	500 to 999 acres . . . . .	-	-
Value of land and buildings . . . . . dollars . . . . .	21 773 166	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	20 775	10 424	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	112.53	70.41	or grazing . . . . . farms . . . . .	671	265
				56 388	13 935
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	211	(NA)
Total cropland . . . . . farms . . . . .	980	1 327		9 675	9 871
Harvested cropland . . . . . acres . . . . .	98 833	63 552	Woodland including woodland		
Harvested cropland . . . . . farms . . . . .	849	1 276	pasture . . . . . farms . . . . .	759	1 097
Harvested cropland . . . . . acres . . . . .	32 770	39 746		34 374	40 600
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	762	(NA)
1 to 9 acres . . . . .	128	287		60 269	123 636
10 to 19 acres . . . . .	152	278	Irrigated land . . . . . farms . . . . .	-	1
20 to 29 acres . . . . .	158	224		-	40
30 to 49 acres . . . . .	193	240		-	-

All Farms

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

	1969							1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms			Acres of irrigated land	Number
All farms . . . . .	1 048	193 476	849	166 760	32 770	-	-	1 441	227 805	1 276	39 746
Farms with—											
1 to 9 acres . . . . .	27	74	4	32	24	-	-	18	83	8	18
10 to 49 acres . . . . .	102	3 234	67	2 283	787	-	-	219	6 428	155	1 154
50 to 69 acres . . . . .	59	3 380	49	2 765	830	-	-	142	8 342	121	1 537
70 to 99 acres . . . . .	150	12 703	106	9 163	2 113	-	-	188	15 948	163	2 655
100 to 139 acres . . . . .	221	25 700	195	22 687	5 158	-	-	269	31 582	252	5 663
140 to 179 acres . . . . .	139	21 959	126	19 945	3 653	-	-	182	28 755	168	5 032
180 to 219 acres . . . . .	98	19 217	83	16 226	3 940	-	-	127	25 171	123	4 755
220 to 259 acres . . . . .	55	12 950	47	11 071	2 234	-	-	85	20 314	82	3 619
260 to 499 acres . . . . .	141	46 755	119	39 698	7 372	-	-	164	55 350	158	9 855
500 to 999 acres . . . . .	47	31 770	45	30 556	5 874	-	-	43	28 858	42	4 848
1,000 to 1,999 acres . . . . .	6	8 334	6	(D)	565	-	-	3	(D)	3	(D)
2,000 acres and over . . . . .	3	7 400	2	(D)	220	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 048	1 441	Under 25 years . . . . .	22	14
acres . . . . .	193 476	227 805	25 to 34 years . . . . .	88	111
Harvested cropland . . . . . farms . . . . .	849	1 276	35 to 44 years . . . . .	172	242
acres . . . . .	32 770	39 746	45 to 54 years . . . . .	211	338
Full owners . . . . . farms . . . . .	857	1 089	55 to 64 years . . . . .	250	353
acres . . . . .	134 897	148 125	65 years and over . . . . .	305	383
Harvested cropland . . . . . farms . . . . .	674	963	Average age . . . . .	54.8	54.6
acres . . . . .	21 242	25 457	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	147	227	On farm operated . . . . .	810	1 294
acres . . . . .	50 245	61 401	Not on farm operated . . . . .	118	(NA)
Harvested cropland . . . . . farms . . . . .	138	218	Farm operators reporting days of work		
acres . . . . .	9 736	11 777	off farm . . . . .	690	837
Tenants . . . . . farms . . . . .	44	124	1 to 49 days . . . . .	85	160
acres . . . . .	8 334	17 430	50 to 99 days . . . . .	35	
Harvested cropland . . . . . farms . . . . .	37	94	100 to 199 days . . . . .	108	
acres . . . . .	1 792	2 371	200 days and over . . . . .	464	677
Percent of tenancy . . . . .	4.1	8.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over . . . . .	9	4	products sold (see text) . . . . . dollars . . . . .	3 937 897	3 305 050
Class 2-- " \$20,000 to \$39,999 . . . . .	19	16	Average per farm . . . . . dollars . . . . .	3 757	2 294
Class 3-- " \$10,000 to \$19,999 . . . . .	63	38	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	101	105	products and hay . . . . . farms . . . . .	342	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	154	170		426 941	280 644
Class 6 (see text) . . . . .	81	247	Forest products . . . . . farms . . . . .	34	84
Part time (see text) . . . . .	388	547		33 504	43 406
Part retirement (see text) . . . . .	233	314	Livestock, poultry, and		
Abnormal (see text) . . . . .	-	-	their products . . . . . farms . . . . .	885	(NA)
				3 477 452	2 977 994

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	164	353	Customwork and other		
\$250 to \$499	91	180	agricultural services	farms . . . . . 70	(NA)
\$500 to \$999	188	261	dollars . . . . . 30	890	(NA)
\$1,000 to \$1,499	115	153	Recreational services	farms . . . . . 3	6
\$1,500 to \$1,999	88	90	dollars . . . . . 6	416	3 053
\$2,000 to \$2,499	68	71	Government farm programs	farms . . . . . 294	(NA)
\$2,500 and over	334	333	dollars . . . . . 105	630	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms dollars 3 385 934	farms dollars 1 434 (NA)	Seeds, bulbs, plants, and trees	farms dollars 38 950	farms dollars 52 062
Number of farms with expenditures of--			Commercial fertilizer	farms dollars 129 311	farms dollars 111 475
\$1 to \$499	244	(NA)	Lime	farms dollars 49 923	(NA)
\$500 to \$999	161	(NA)	Other agricultural chemicals (see text)	farms dollars 12 039	(NA)
\$1,000 to \$1,999	262	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms dollars 268 605	farms dollars 1 117 257 485
\$2,000 to \$2,999	122	(NA)	Hired farm labor	farms dollars 292 469	farms dollars 211 135
\$3,000 to \$4,999	95	(NA)	Contract labor, machine hire, and customwork	farms dollars 75 450	farms dollars 88 414
\$5,000 to \$9,999	100	(NA)	All other production expenses	farms dollars 1 182 009	(NA)
\$10,000 and over	64	(NA)			
Items reported both years	dollars 2 141 963	dollars 1 811 421			
Livestock and poultry	farms dollars 427 430	farms dollars 243 925			
Feed for livestock and poultry	farms dollars 909 748	farms dollars 846 925			
Commercially mixed formula feeds	farms tons 8 466	farms tons 7 959			
	dollars 642 631	dollars 618 005			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	989	5 101 473	\$1,000 to \$4,999	516	1 316 493	\$1,000 to \$4,999	222	1 369 435
By value groups			\$5,000 to \$9,999	102	1 205 555	\$5,000 to \$9,999	102	1 205 555
\$1 to \$999	113	64 250	\$10,000 to \$19,999	36	1 145 740	\$10,000 to \$19,999	36	1 145 740
			\$20,000 and over			\$20,000 and over		
	1969							
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles	756	951	427	499	402	452	1 153	1 416
Motortrucks including pickups	650	743	322	337	364	406	774	870
Tractors other than garden tractors and motor tillers	810	1 274	234	307	635	967	884	1 236
Riding garden tractors 7 hp and over	107	109	82	82	27	27	(NA)	(NA)
Grain and bean combines, self-propelled	8	9	4	4	5	5	5	5
Cornpickers, corn heads, and picker-shellers	78	80	27	28	51	52	61	61
Pickup balers	468	473	179	179	289	294	438	438

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	936	(X)	869	(X)	1 332	(NA)	(NA)	(NA)
Cattle and calves	832	21 993	740	9 773	1 243	25 840	1 007	11 081
Farms with--								
1 to 4	108	330	246	647	531	(NA)	(NA)	(NA)
5 to 9	99	659	192	1 289	(NA)	(NA)	(NA)	(NA)
10 to 19	250	3 586	171	2 334	290	(NA)	(NA)	(NA)
20 and over	375	17 418	131	5 503	422	(NA)	(NA)	(NA)
Cows and heifers that had calved	663	9 950	(X)	(X)	1 139	12 849	(NA)	(NA)
Milk cows	289	3 325	(X)	(X)	740	5 073	(NA)	(NA)
Farms with--								
1 or 2	85	125	(X)	(X)	335	(NA)	(NA)	(NA)
3 or 4	48	162	(X)	(X)	109	(NA)	(NA)	(NA)
5 to 9	45	295	(X)	(X)	144	(NA)	(NA)	(NA)
10 and over	111	2 743	(X)	(X)	152	(NA)	(NA)	(NA)
Hogs and pigs	165	1 774	90	2 355	404	2 532	141	2 497
Farms with--								
1 to 4	112	241	33	68	341	(NA)	79	(NA)
5 to 9	17	111	18	107	(NA)	(NA)	(NA)	(NA)
10 to 24	24	347	28	388	49	(NA)	62	(NA)
25 and over	12	1 075	11	1 792	14	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	27	1 229	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	78	379	(X)	(X)	164	377	(X)	(X)
December 1 of preceding year and May 31	64	218	(X)	(X)	122	190	(X)	(X)
June 1 and November 30	39	161	(X)	(X)	106	187	(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 .....	426	36 888	418	19 144	550	41 322	508	22 904
Horses and ponies .....	324	998	25	83	(NA)	(NA)	28	63
Chickens 3 months old or older .....	221	26 370	26	26 379	636	48 504	(NA)	13 614
Farms with—								
1 to 99 .....	199	4 745	17	550	586	(NA)	(NA)	(NA)
100 to 399 .....	17	2 421	2	300	35	(NA)	(NA)	(NA)
400 to 1,599 .....	2	1 600	3	1 725	10	(NA)	(NA)	(NA)
1,600 and over .....	3	17 604	4	23 804	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	215	25 973	24	26 321	582	43 409	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	2	220	(NA)	(NA)	1	(0)
Other livestock and poultry .....	59	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	254	425	254	425	Hay, excluding sorghum hay .....	762	(NA)	762	(NA)
For grain .....	230	381	230	381	acres .....	28 880	34 782	28 880	34 782
acres .....	1 723	2 042	1 723	2 042	tons .....	41 028	43 984	41 028	43 984
bushels .....	129 555	134 325	129 555	134 325	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	57	(NA)	57	(NA)	acres .....	-	-	-	-
acres .....	962	899	962	899	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	5	2	5	2	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	pounds .....	-	-	-	-
bushels .....	-	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	5	(NA)	5	(NA)	acres .....	-	-	-	-
acres .....	38	12	38	12	pounds .....	-	-	-	-
Wheat for grain .....	19	55	19	55	Irish potatoes and sweetpotatoes .....	77	(NA)	77	(NA)
acres .....	173	361	173	361	acres .....	52	36	52	36
bushels .....	5 863	10 803	5 863	10 803	Vegetables, sweet corn, or melons for sale .....	22	6	22	6
Other small grains for grain .....	84	(NA)	84	(NA)	acres .....	13	11	13	11
acres .....	822	1 439	822	1 439	acres .....	8	18	8	18
Soybeans for beans .....	-	1	-	1	acres .....	5	4	5	4
acres .....	-	2	-	2	Land in orchards (see text) .....	54	100	54	100
bushels .....	-	37	-	37	acres .....	194	218	194	218
					Other crops .....	32	(NA)	32	(NA)
					acres .....	22	(NA)	22	(NA)
					Greenhouse products under glass or other protection .....	1	(NA)	1	(NA)
					acres .....	8 300	7 400	8 300	7 400
					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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	346	333	346	333	Total woodland .....	260	280	260	280
Land in farms .....	106 253	97 158	106 253	97 158	acres .....	17 270	14 902	17 270	14 902
Average size of farm .....	307.0	291.7	307.0	291.7	Woodland pastured .....	200	220	200	220
Value of land and buildings .....	11 363 105	(NA)	11 363 105	(NA)	acres .....	9 326	9 555	9 326	9 555
Average per farm .....	32 841	(NA)	32 841	(NA)	Woodland not pastured .....	146	141	146	141
Average per acre .....	106.94	(NA)	106.94	(NA)	acres .....	7 944	5 347	7 944	5 347
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	176	289	176	289
Total cropland .....	342	(NA)	342	(NA)	acres .....	32 010	50 834	32 010	50 834
acres .....	53 972	27 160	53 972	27 160	Improved pastureland and rangeland .....	88	67	88	67
Harvested cropland .....	317	321	317	321	acres .....	9 164	5 788	9 164	5 788
acres .....	20 273	19 746	20 273	19 746	Pastureland and rangeland not improved .....	127	(NA)	127	(NA)
Number of farms by acres harvested:					acres .....	22 846	45 046	22 846	45 046
1 to 49 acres .....	160	(NA)	160	(NA)	All other land (see text) .....	206	320	206	320
50 to 99 acres .....	97	(NA)	97	(NA)	acres .....	3 001	4 251	3 001	4 251
100 to 199 acres .....	48	(NA)	48	(NA)	Irrigated land .....	-	1	-	1
200 to 499 acres .....	12	(NA)	12	(NA)	acres .....	-	40	-	40
500 to 999 acres .....	-	(NA)	-	(NA)	Total pastureland (all types) .....	332	(NA)	332	(NA)
1,000 acres and over .....	-	(NA)	-	(NA)	acres .....	69 194	65 410	69 194	65 410
1,000 to 1,999 acres .....	-	(NA)	-	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	-	(NA)	Grain or row crops farmed on the contour .....	13	(NA)	13	(NA)
Cropland used only for pasture or grazing .....	210	65	210	65	acres .....	392	(NA)	392	(NA)
acres .....	27 858	5 021	27 858	5 021	Stripcropping systems to control erosion .....	23	(NA)	23	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	34	42	34	42	acres .....	623	(NA)	623	(NA)
acres .....	581	564	581	564	Cropland and pastureland having terraces .....	4	(NA)	4	(NA)
Cropland on which all crops failed .....	8	14	8	14	acres .....	190	(NA)	190	(NA)
acres .....	107	191	107	191					
Cropland in cultivated summer fallow .....	25	-	25	-					
acres .....	506	-	506	-					
Cropland idle .....	46	56	46	56					
acres .....	4 647	1 638	4 647	1 638					

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			Acres of irrigated land
	1969	1964		Farms with harvested cropland		Farms with irrigated land	
				Number	Total acres in farms	Total acres in farms	
Class 1-5 farms	346	333	106 253	317	97 703	20 273	-
Farms with—							
1 to 9 acres	2	2	3	-	-	-	-
10 to 49 acres	8	5	270	6	200	166	-
50 to 69 acres	3	2	198	1	66	28	-
70 to 99 acres	20	14	1 714	16	1 385	481	-
100 to 139 acres	51	45	6 221	49	5 977	1 669	-
140 to 179 acres	40	34	6 278	38	5 960	1 186	-
180 to 219 acres	40	50	7 936	34	6 790	2 052	-
220 to 259 acres	37	39	8 725	37	8 725	1 903	-
260 to 499 acres	95	104	32 409	88	30 101	6 220	-
500 to 999 acres	44	35	30 129	43	29 529	5 816	-
1,000 to 1,999 acres	3	2	4 970	3	(D)	532	-
2,000 acres and over	3	1	7 400	2	(D)	220	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	-	Irrigated land--Continued	farms	-
Proportion of all class 1-5 farms	percent	0.0	Cropland	acres	-
Land in farms	acres	-	Harvested	acres	-
Cropland	acres	-	Used only for pasture	acres	-
Class 1-5 farms irrigated in 1969	number	-	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	0.0		acres	-
Land in farms	acres	-	Water used	acre-feet	-
Average per farm	acres	0.0	Class 1-5 farms with artificial drainage	number	27
Cropland	acres	-	Proportion of class 1-5 farms	percent	7.8
Harvested cropland	acres	-	Land in farms	acres	7 170
Irrigated land	acres	-	Average per farm	acres	265.5
Average per farm	acres	0.0	Drained land	acres	777
			Average per farm	acres	28.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	-
			Land in farms	acres	-

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 346	-	farms 333	-	Corporation, including family owned	farms 1	(NA)	
Harvested cropland	acres 106 253	-	acres 97 158	-	10 or fewer shareholders	acres 950	(NA)	
Full owners	farms 228	-	farms 201	-	More than 10 shareholders	farms -	(NA)	
Harvested cropland	acres 59 894	-	acres (NA)	-	Other	farms 1	(NA)	
Part owners	farms 40	-	farms 113	-	Farm operators by age groups:	acres 447	(NA)	
Harvested cropland	acres 40 628	-	acres (NA)	-	Under 25 years	farms 4	6	
Tenants	farms 5	-	farms 18	-	25 to 34 years	acres 16	29	
Harvested cropland	acres 1 399	-	acres (NA)	-	35 to 44 years	farms 73	66	
Percent of tenancy	5.7	0.0	5.4	0.0	45 to 54 years	acres 93	84	
					55 to 64 years	farms 88	79	
					65 years and over	acres 72	69	
					Average age	53.3	(NA)	
Farms by type of organization					Farm operators by place of residence:			
Individual or family	farms 314	-	farms (NA)	-	On farm operated	farms 293	302	
Partnership	acres 96 890	-	acres (NA)	-	Not on farm operated	acres 31	21	
	farms 7	-	farms (NA)	-	Farm operators reporting days of work off farm:			
	acres 7 966	-	acres (NA)	-	1 to 49 days	farms 191	156	
					50 to 99 days	acres 38	32	
					100 to 199 days	farms 13	19	
					200 days and over	acres 34	29	
						farms 106	76	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		9	4	\$1 to \$2,499 (see text)	farms 12	(X)	
Class 2-- "\$20,000 to \$39,999		19	16	\$2,500 to \$4,999	acres 142	170	
Class 3-- "\$10,000 to \$19,999		63	38	\$5,000 to \$7,499	farms 65	69	
Class 4-- "\$5,000 to \$9,999		101	105	\$7,500 to \$9,999	acres 36	36	
Class 5-- "\$2,500 to \$4,999		154	170	\$10,000 to \$14,999	farms 42	31	
Market value of all agricultural products sold (see text)	farms	346	333	\$15,000 to \$19,999	acres 21	7	
	dollars	3 326 860	2 520 136	\$20,000 to \$29,999	farms 9	12	
Average per farm	dollars	9 615	7 567	\$30,000 to \$39,999	acres 10	4	
				\$40,000 to \$59,999	farms 3	2	
				\$60,000 and over	acres 6	2	
				\$60,000 to \$79,999	farms 4	(NA)	
				\$80,000 and over	acres 2	(NA)	







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	64	1 389	47	2 120	91	951	45	1 245
Farms with—								
1 to 24	52	314	36	328	(NA)	(NA)	(NA)	(NA)
25 to 49	4	139	2	73	(NA)	(NA)	(NA)	(NA)
50 to 99	5	384	4	220	(NA)	(NA)	(NA)	(NA)
100 and over	3	552	5	1 499	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	34	246	(X)	(X)	39	80	(X)	(X)
Other hogs and pigs	60	1 143	(X)	(X)	89	871	(X)	(X)
Feeder pigs sold	(X)	(X)	14	1 123	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	43	318	(X)	(X)	42	131	(X)	(X)
December 1 of preceding year and May 31	35	180	(X)	(X)	35	79	(X)	(X)
June 1 and November 30	25	138	(X)	(X)	28	52	(X)	(X)
Sheep and lambs	160	23 561	158	12 670	175	24 045	174	12 627
Any goats	7	13	-	-	-	-	-	-
All other livestock	118	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	224	Nematodes in crops	farms	-
	dollars	155 764		acres on which used	-
Commercial fertilizer	farms	151	Diseases in crops and orchards	farms	3
	acres on which used	7 059		acres on which used	48
	tons	1 279		dollars	976
	dollars	107 843	Weeds or grass in crops	farms	40
Lime	farms	79		acres on which used	870
	acres on which used	2 243		dollars	2 941
	tons	5 546	Weeds or brush in pasture	farms	2
	dollars	39 141		acres on which used	22
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	-
Insects on hay crops	farms	30		acres on which used	-
	acres on which used	909	Insect control on livestock and poultry	farms	50
	dollars	2 089		dollars	1 365
Insects on other crops	farms	15		dollars	-
	acres on which used	169		dollars	-
	dollars	725		dollars	-

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	210	27 858	-	-	29	2 089	29	289	1	4
Improved pasture	88	9 164	-	-	27	1 743	27	289	-	-
Field corn for all purposes	132	1 986	-	-	78	1 271	78	300	4	12
Sorghums for all purposes	5	38	-	-	5	38	5	7	-	-
All small grains	57	819	-	-	24	376	24	67	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	33	41	-	-	16	34	16	12	-	-
Hay or grass silage	283	17 461	-	-	40	1 453	40	291	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	5	6	-	-	2	5	2	2	-	-
Berries for sale	2	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	13	65	-	-	2	40	2	3	-	-
Nursery or greenhouse products	1	(2)	-	-	1	(2)	1	(2)	1	(2)
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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	113	1 042	96 986	-	-	-	146	1 214	87 434	-	-	-
For silage (tons, green weight)	52	944	14 852	-	-	-	66	757	9 177	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	8	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	4	33	448	-	-	-	1	2	40	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	5	10	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	125	4 281	8 959	-	-	-	185	5 820	12 218	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	228	11 734	17 755	-	-	-	204	7 602	9 819	-	-	-
Small grain hay (tons, dry)	10	132	256	-	-	-	35	184	220	-	-	-
Other hay (tons, dry)	24	1 163	911	-	-	-	(NA)	2 748	2 942	-	-	-
Grass silage (tons, green)	6	135	825	-	-	-	17	246	1 394	-	-	-
Hay crops cut and fed green (tons, green)	4	16	160	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	5	2	1 650	-	-	-

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)	14	158	5 371	-	-	8	80	15	-	35	258	8 519
Winter wheat (bushels)	14	158	5 371	-	-	8	80	15	-	-	-	-
Oats for grain (bushels)	48	562	22 780	-	-	20	227	42	-	101	876	41 160
Barley for grain (bushels)	17	99	5 162	-	-	9	69	11	-	9	44	1 964
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	2	37
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	33	40	4 412	-	-	14	34	12	-	102	10	1 251
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	5	6	-	-	2	5
Selected vegetables:						
Tomatoes	3	1	-	-	1	-
Sweet corn	2	5	-	-	2	5
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	(2)	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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						Farms reporting	Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969 . . . . . 13	65	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 41	99	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 6	46	1 370	4	304	5	1 066	4	322 900	
	1964 . . . . . 40	(NA)	1 514	10	251	39	1 263	36	231 114	
Peaches, all (pounds)	1969 . . . . . 6	12	1 044	3	443	6	601	6	30 300	
	1964 . . . . . 25	(NA)	700	9	252	22	448	22	36 696	
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969 . . . . . 6	12	1 044	3	443	6	601	6	30 300	
Pears, all (pounds)	1969 . . . . . 1	(2)	22	1	8	1	14	-	-	
	1964 . . . . . 27	(NA)	123	7	15	22	108	22	8 950	
Bartlett (pounds)	1969 . . . . . 1	(2)	6	1	2	1	4	-	-	
Other than Bartlett (pounds)	1969 . . . . . 1	(2)	16	1	6	1	10	-	-	
Cherries, all (pounds)	1969 . . . . . 1	(2)	13	-	-	1	13	-	-	
	1964 . . . . . 15	(NA)	78	4	14	13	64	8	1 280	
Tart (pounds)	1969 . . . . . 1	(2)	12	-	-	1	12	-	-	
Sweet (pounds)	1969 . . . . . 1	(2)	1	-	-	1	1	-	-	
Plums and prunes, all (pounds)	1969 . . . . . 1	(2)	5	-	-	1	5	-	-	
	1964 . . . . . 12	(NA)	137	4	33	12	104	7	9 576	
Plums (pounds, fresh)	1969 . . . . . 1	(2)	5	-	-	1	5	-	-	
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 . . . . . 3	1	513	-	-	3	513	3	400	
	1964 . . . . . 21	(NA)	77	4	11	19	66	19	2 115	

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)	3	(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	8 300	-	(D)	1	2 200	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	4 900	-	(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	14	21 400	24	17 438
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	2 225	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	1 442	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number..	684	953	Number of farms by acres harvested:		
Land in farms . . . . . acres..	151 675	196 285	50 to 99 acres . . . . .	192	262
Average size of farm . . . . . acres..	221.7	206.0	100 to 199 acres . . . . .	104	143
Approximate land area . . . . . acres..	572 480	570 885	200 to 499 acres . . . . .	33	36
Proportion in farms . . . . . percent..	26.5	34.3	500 to 999 acres . . . . .	4	2
Value of land and buildings . . . . . dollars..	26 631 987	(NA)	1,000 acres and over . . . . .	1	-
Average per farm . . . . . dollars..	38 935	18 918	Cropland used only for pasture or grazing . . . . . farms..	458	526
Average per acre . . . . . dollars..	175.58	91.64	or grazing . . . . . acres..	18 188	16 570
Land in Farms According to Use			All other cropland (see text) . . . . . farms..	287	(NA)
Total cropland . . . . . farms..	666	940	acres..	12 255	14 318
Harvested cropland . . . . . farms..	77 465	89 776	Woodland including woodland pasture . . . . . farms..	577	849
acres..	627	890	acres..	57 858	82 755
Number of farms by acres harvested:			All other land (see text) . . . . . farms..	469	(NA)
1 to 9 acres . . . . .	62	104	acres..	16 352	23 755
10 to 19 acres . . . . .	64	100	Irrigated land . . . . . farms..	11	6
20 to 29 acres . . . . .	57	94	acres..	141	94
30 to 49 acres . . . . .	110	149			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland		Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland			
			Number	Total acres in farms	Acres of harvested cropland	Number			Total acres in farms	Acres of irrigated land	Number	Acres of harvested cropland
All farms . . . . .	684	151 675	627	145 583	47 022	11	13 060	141	953	196 285	890	58 888
Farms with-												
1 to 9 acres . . . . .	14	46	6	20	20	-	-	-	9	34	3	9
10 to 49 acres . . . . .	37	1 180	25	842	269	-	-	-	52	1 486	38	419
50 to 99 acres . . . . .	22	1 331	16	947	342	-	-	-	42	2 470	36	698
100 to 139 acres . . . . .	46	4 003	44	3 835	1 418	2	168	8	83	7 110	75	1 776
140 to 179 acres . . . . .	135	16 088	122	14 525	5 189	-	-	-	189	22 472	176	7 285
180 to 219 acres . . . . .	116	18 593	109	17 466	5 810	-	-	-	167	26 330	162	8 047
220 to 259 acres . . . . .	87	17 229	83	16 465	4 503	6	1 270	19	109	21 463	104	6 541
260 to 499 acres . . . . .	55	13 003	53	12 515	3 544	-	-	-	70	16 571	68	4 772
500 to 999 acres . . . . .	132	43 346	130	42 617	14 623	1	277	2	184	62 181	181	20 534
1,000 to 1,999 acres . . . . .	37	23 001	36	22 496	9 396	1	(D)	50	39	24 149	38	6 966
2,000 acres and over . . . . .	2	(D)	2	(D)	(D)	-	-	-	8	(D)	8	(D)
	1	(D)	1	(D)	(D)	1	(D)	62	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators . . . . . farms..	684	953	Under 25 years . . . . .	11	16
acres..	151 675	196 285	25 to 34 years . . . . .	93	101
Harvested cropland . . . . . farms..	627	890	35 to 44 years . . . . .	144	208
acres..	47 022	58 888	45 to 54 years . . . . .	194	233
Full owners . . . . . farms..	532	725	55 to 64 years . . . . .	147	232
acres..	96 980	136 785	65 years and over . . . . .	95	163
Harvested cropland . . . . . farms..	477	666	Average age . . . . .	49.7	51.0
acres..	26 698	35 043	Farm operators by place of residence:		
Part owners . . . . . farms..	118	158	On farm operated . . . . .	577	842
acres..	47 076	42 476	Not on farm operated . . . . .	57	(NA)
Harvested cropland . . . . . farms..	118	158	Farm operators reporting days of work		
acres..	16 955	16 193	off farm . . . . .	369	446
Tenants . . . . . farms..	34	68	1 to 49 days . . . . .	65	109
acres..	7 619	15 329	50 to 99 days . . . . .	23	
Harvested cropland . . . . . farms..	32	64	100 to 199 days . . . . .	46	
acres..	3 369	6 914	200 days and over . . . . .	235	337
Percent of tenancy . . . . .	4.9	7.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars..	8 763 576	7 219 350
Class 1-Sales of \$40,000 and over . . . . .	39	18	Average per farm . . . . . dollars..	12 812	7 575
Class 2- " \$20,000 to \$39,999 . . . . .	101	63	Crops including nursery products and hay . . . . . farms..	506	(NA)
Class 3- " \$10,000 to \$19,999 . . . . .	96	156	dollars..	1 042 510	920 652
Class 4- " \$5,000 to \$9,999 . . . . .	74	130	Forest products . . . . . farms..	92	180
Class 5- " \$2,500 to \$4,999 . . . . .	82	130	dollars..	212 321	203 025
Class 6 (see text) . . . . .	63	130	Livestock, poultry, and their products . . . . . farms..	565	(NA)
Part time (see text) . . . . .	183	220	dollars..	7 508 745	6 084 065
Part retirement (see text) . . . . .	44	105			
Abnormal (see text) . . . . .	2	1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	68	153	Customwork and other agricultural services	57	(NA)
\$250 to \$499	33	65	Recreational services	12	10
\$500 to \$999	62	101	Government farm programs	2 864	11 595
\$1,000 to \$1,499	50	45		245	(NA)
\$1,500 to \$1,999	37	44		186 830	(NA)
\$2,000 to \$2,499	42	48			
\$2,500 and over	392	497			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	6 278 831	953 (NA)	Seeds, bulbs, plants, and trees	547 137 301	873 128 645
Number of farms with expenditures of--			Commercial fertilizer	559 459 513	751 418 265
\$1 to \$499	54	(NA)	Lime	205 39 512	199 (NA)
\$500 to \$999	92	(NA)	Other agricultural chemicals (see text)	312 65 714	(NA) (NA)
\$1,000 to \$1,999	95	(NA)	Gasoline and other petroleum fuel and oil for the farm business	680 381 539	919 397 405
\$2,000 to \$2,999	56	(NA)	Hired farm labor	341 616 938	390 504 185
\$3,000 to \$4,999	110	(NA)	Contract labor, machine hire, and customwork	366 130 725	529 100 605
\$5,000 to \$9,999	94	(NA)	All other production expenses	606 2 282 005	(NA) (NA)
\$10,000 and over	183	(NA)			
Items reported both years	3 891 600	3 609 760			
Livestock and poultry	355 666 582	444 614 505			
Feed for livestock and poultry	531 1 499 002	699 1 446 150			
Commercially mixed formula feeds	355 10 870	613 14 144			
	919 590	1 109 850			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	673	6 625 000	\$1,000 to \$4,999	283	821 664			
By value groups:			\$5,000 to \$9,999	150	1 012 764			
\$1 to \$999	14	10 530	\$10,000 to \$19,999	125	1 668 237			
			\$20,000 and over	101	3 111 805			
	Equipment manufactured--							
	1969		1965 or later		1964 or earlier		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	554	795	323	395	328	400	854	1 214
Motortrucks including pickups	463	617	211	264	286	353	579	694
Tractors other than garden tractors and motor tillers	610	1 471	191	347	526	1 124	857	1 561
Riding garden tractors 7 hp and over	71	75	61	63	11	12	(NA)	(NA)
Grain and bean combines, self-propelled	54	57	13	15	42	42	26	27
Cornpickers, corn heads, and picker-shellers	271	286	70	75	207	211	299	300
Pickup balers	443	458	150	156	294	302	512	513

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	575	(X)	547	(X)	844	(NA)	(NA)	(NA)
Cattle and calves	549	21 052	513	9 070	825	24 292	691	10 661
Farms with--								
1 to 4	62	167	111	284	237	(NA)	(NA)	(NA)
5 to 9	51	348	94	628	(NA)	(NA)	(NA)	(NA)
10 to 19	99	1 377	137	1 903	172	(NA)	(NA)	(NA)
20 and over	337	19 160	171	6 255	416	(NA)	(NA)	(NA)
Cows and heifers that had calved	464	10 397	(X)	(X)	738	12 091	(NA)	(NA)
Milk cows	342	8 750	(X)	(X)	580	10 301	(NA)	(NA)
Farms with--								
1 or 2	58	77	(X)	(X)	122	(NA)	(NA)	(NA)
3 or 4	16	53	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9	19	128	(X)	(X)	73	(NA)	(NA)	(NA)
10 and over	249	8 492	(X)	(X)	335	(NA)	(NA)	(NA)
Hogs and pigs	203	5 179	175	8 191	335	4 971	197	7 114
Farms with--								
1 to 4	48	137	19	39	217	(NA)	55	(NA)
5 to 9	43	309	23	159	67	(NA)	(NA)	(NA)
10 to 24	63	985	56	859	51	(NA)	142	(NA)
25 and over	49	3 748	77	7 134	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	57	2 226	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	132	1 069	(X)	(X)	176	945	(X)	(X)
December 1 of preceding year and May 31	105	525	(X)	(X)	136	463	(X)	(X)
June 1 and November 30	111	544	(X)	(X)	144	482	(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	33	1 059	27	724	47	886	41	863
Horses and ponies	129	422	25	72	(NA)	(NA)	12	22
Chickens 3 months old or older	165	113 510	65	133 064	413	117 815	(NA)	80 679
Farms with-								
1 to 99	96	2 974	26	1 444	295	(NA)	(NA)	(NA)
100 to 399	48	8 057	28	5 152	79	(NA)	(NA)	(NA)
400 to 1,599	14	8 955	6	3 968	31	(NA)	(NA)	(NA)
1,600 and over	7	93 524	5	122 500	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	158	76 175	54	62 253	362	105 555	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	165	5	910	(NA)	(NA)	4	194 535
Other livestock and poultry	64	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964			1969	1964
Field corn for all purposes	farms	475	722	Hay, excluding sorghum hay	farms	525	(NA)
For grain	farms	456	664	acres	acres	23 001	29 644
acres	acres	9 088	8 971	tons	tons	47 781	52 483
bushels	bushels	908 087	546 295	Cotton	farms	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms	282	(NA)	acres	acres	-	-
acres	acres	4 534	5 024	bales	bales	-	-
Sorghums for all purposes except sirup	farms	35	6	Peanuts for nuts	farms	-	-
For grain or seed	farms	3	-	acres	acres	-	-
acres	acres	12	-	pounds	pounds	-	-
bushels	bushels	1 072	-	Tobacco	farms	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	32	(NA)	acres	acres	-	-
acres	acres	380	45	pounds	pounds	-	-
Wheat for grain	farms	308	473	Irish potatoes and sweetpotatoes	farms	65	(NA)
acres	acres	3 366	5 616	acres	acres	87	78
bushels	bushels	93 382	148 765	Vegetables, sweet corn, or melons for sale	farms	36	37
Other small grains for grain	farms	389	(NA)	acres	acres	110	117
acres	acres	6 426	9 792	Berries for sale	farms	18	12
Soybeans for beans	farms	10	4	acres	acres	22	17
acres	acres	3 139	34	Land in orchards (see text)	farms	21	51
bushels	bushels	3 800	580	acres	acres	237	318
				Other crops	farms	21	(NA)
				acres	acres	205	(NA)
				Greenhouse products under glass or other protection	farms	2	(NA)
				sq. ft.	sq. ft.	7 875	9 082

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	392	497	Total woodland	farms	330	446
Land in farms	acres	99 960	133 290	acres	acres	32 426	51 505
Average size of farm	acres	255.0	268.1	Woodland pastured	farms	135	161
Value of land and buildings	dollars	17 407 672	(NA)	acres	acres	9 982	8 266
Average per farm	dollars	44 407	(NA)	Woodland not pastured	farms	264	414
Average per acre	dollars	174.14	(NA)	acres	acres	22 444	43 239
Land in Farms According to Use				Pastureland and rangeland (other than cropland and woodland pasture)	farms	132	271
Total cropland	farms	385	(NA)	acres	acres	5 518	12 360
acres	acres	58 149	65 393	Improved pastureland and rangeland	farms	71	89
Harvested cropland	farms	380	483	acres	acres	2 867	2 289
acres	acres	38 995	48 054	Pastureland and rangeland not improved	farms	80	(NA)
Number of farms by acres harvested:				acres	acres	2 651	10 071
1 to 49 acres		82	(NA)	All other land (see text)	farms	228	446
50 to 99 acres		158	(NA)	acres	acres	3 867	4 035
100 to 199 acres		104	(NA)	Irrigated land	farms	4	4
200 to 499 acres		32	(NA)	acres	acres	63	55
500 to 999 acres		4	(NA)	Total pastureland (all types)	farms	349	(NA)
1,000 acres and over		-	(NA)	acres	acres	27 581	31 954
1,000 to 1,999 acres		-	(NA)	Conservation Practices			
2,000 acres and over		-	(NA)	Grain or row crops farmed on the contour	farms	53	(NA)
Cropland used only for pasture or grazing	farms	275	299	acres	acres	1 807	(NA)
acres	acres	12 081	11 328	Stripcropping systems to control erosion	farms	115	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	66	102	acres	acres	9 233	(NA)
acres	acres	1 676	1 950	Cropland and pastureland having terraces	farms	17	(NA)
Cropland on which all crops failed	farms	13	43	acres	acres	691	(NA)
acres	acres	130	909				
Cropland in cultivated summer fallow	farms	37	-				
acres	acres	1 273	-				
Cropland idle	farms	77	135				
acres	acres	3 994	3 152				

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	392	497	99 960	380	99 580	38 995	4	1 249	63
Farms with--									
1 to 9 acres	8	2	26	2	2	2	-	-	-
10 to 49 acres	5	6	142	-	-	-	-	-	-
50 to 69 acres	3	4	196	3	196	149	-	-	-
70 to 99 acres	15	13	1 275	15	1 275	570	-	-	-
100 to 139 acres	58	72	6 951	58	6 951	3 273	-	-	-
140 to 179 acres	68	87	10 799	68	10 799	4 720	-	-	-
180 to 219 acres	46	73	9 152	45	8 938	3 522	2	422	11
220 to 259 acres	38	49	8 992	38	8 992	3 219	-	-	-
260 to 499 acres	114	148	37 511	114	37 511	14 082	1	(D)	2
500 to 999 acres	35	35	(D)	35	(D)	(D)	1	(D)	50
1,000 to 1,999 acres	2	7	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number . . . . .	6	Irrigated land--Continued
Proportion of all class 1-5 farms	percent . . . . .	1.5	Cropland
Land in farms	acres . . . . .	2 063	Harvested
Cropland	acres . . . . .	1 166	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . .	4	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . .	1.0	Water used
Land in farms	acres . . . . .	1 249	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . .	312.2	Proportion of class 1-5 farms
Cropland	acres . . . . .	626	Land in farms
Harvested cropland	acres . . . . .	449	Average per farm
Irrigated land	acres . . . . .	63	Drained land
Average per farm	acres . . . . .	15.7	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number . . . . .
			Land in farms
			acres . . . . .

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	farms . . . . . 392	-	farms . . . . . 497	-	owned	farms . . . . . 1	-	farms . . . . . (NA)	-
acres	99 960	-	133 290	-	acres	155	-	acres . . . . . (NA)	-
Harvested cropland	farms . . . . . 380	-	483	-	10 or fewer shareholders	farms . . . . . 1	-	farms . . . . . (NA)	-
acres	38 995	-	48 054	-	acres	155	-	acres . . . . . (NA)	-
Full owners	farms . . . . . 270	-	318	-	More than 10 shareholders	farms . . . . . -	-	farms . . . . . (NA)	-
acres	59 861	-	(NA)	-	acres	-	-	acres . . . . . (NA)	-
Harvested cropland	farms . . . . . 259	-	(NA)	-	Other	farms . . . . . 1	-	farms . . . . . (NA)	-
acres	21 010	-	(NA)	-	acres	294	-	acres . . . . . (NA)	-
Part owners	farms . . . . . 100	-	123	-	Farm operators by age groups:				
acres	33 684	-	(NA)	-	Under 25 years	farms . . . . . 10	-	farms . . . . . 9	-
Harvested cropland	farms . . . . . 100	-	(NA)	-	25 to 34 years	farms . . . . . 48	-	farms . . . . . 61	-
acres	14 889	-	(NA)	-	35 to 44 years	farms . . . . . 80	-	farms . . . . . 124	-
Tenants	farms . . . . . 22	-	55	-	45 to 54 years	farms . . . . . 120	-	farms . . . . . 131	-
acres	6 415	-	(NA)	-	55 to 64 years	farms . . . . . 83	-	farms . . . . . 114	-
Harvested cropland	farms . . . . . 21	-	(NA)	-	65 years and over	farms . . . . . 51	-	farms . . . . . 58	-
acres	3 096	-	(NA)	-	Average age	farms . . . . . 49.4	0.0	farms . . . . . (NA)	-
Percent of tenancy	5.6	0.0	11.0	-	Farm operators by place of residence:				
Farms by type of organization.					On farm operated	farms . . . . . 361	-	farms . . . . . 444	-
Individual or family	farms . . . . . 349	-	(NA)	-	Not on farm operated	farms . . . . . 17	-	farms . . . . . 24	-
acres	84 019	-	(NA)	-	Farm operators reporting days of work off farm				
Partnership	farms . . . . . 41	-	(NA)	-	1 to 49 days	farms . . . . . 46	-	farms . . . . . 49	-
acres	15 492	-	(NA)	-	50 to 99 days	farms . . . . . 15	-	farms . . . . . 16	-
					100 to 199 days	farms . . . . . 17	-	farms . . . . . 38	-
					200 days and over	farms . . . . . 67	-	farms . . . . . 71	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	39	18	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	101	63	\$2,500 to \$4,999	80	129
Class 3-- " \$10,000 to \$19,999	96	156	\$5,000 to \$7,499	36	80
Class 4-- " \$5,000 to \$9,999	74	130	\$7,500 to \$9,999	38	50
Class 5-- " \$2,500 to \$4,999	82	130	\$10,000 to \$14,999	49	94
Market value of all agricultural products sold (see text)	farms . . . . . 392	497	\$15,000 to \$19,999	47	62
dollars	7 711 965	6 719 341	\$20,000 to \$29,999	62	43
Average per farm	dollars . . . . . 19 673	13 519	\$30,000 to \$39,999	39	20
			\$40,000 to \$59,999	24	11
			\$60,000 and over	15	8
			\$60,000 to \$79,999	9	(NA)
			\$80,000 and over	6	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry .....	95	(X)	60	(X)	Turkeys .....	3	191	2	399
Chickens 3 months old or older .....	91	98 269	53	122 454	Turkey hens kept for breeding .....	2	50	1	49
Farms with--					Other turkeys .....	2	141	1	350
1 to 1,599 .....	85	16 269	49	9 954	Ducks, geese, and other poultry .....	10	213	3	49
1,600 to 3,199 .....	3	6 000	-	-	1964				
3,200 to 9,999 .....	1	(0)	2	(0)	Any poultry .....	(NA)	(NA)	(NA)	(NA)
10,000 and over .....	2	(0)	2	(0)	Chickens 4 months old or older .....	206	104 270	(NA)	75 310
Hens and pullets of laying age excluding started pullets .....	86	62 688	46	51 833	Broilers and other meat-type chickens .....	(NA)	(NA)	4	194 530
Pullets not yet of laying age .....	3	35 125	1	(0)	Turkeys .....	(NA)	(NA)	9	5 663
Other chickens .....	15	456	7	(0)					
Broilers and other meat-type chickens less than 3 months old .....	1	5	5	910					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock .....	371	(X)	369	(X)	(X)	(X)
Any cattle, hogs, or sheep .....	365	(X)	367	(X)	(X)	(X)
Cattle and calves .....	358	17 602	360	7 816	56	1 118
Farms with--						
1 to 19 .....	63	720	190	2 008	39	307
20 to 49 .....	154	5 016	150	4 197	12	-337
50 to 99 .....	108	7 356	15	969	3	164
100 to 199 .....	31	(0)	4	(0)	1	(0)
200 and over .....	2	(0)	1	(0)	1	(0)
200 to 499 .....	2	(0)	1	(0)	1	(0)
500 and over .....	-	-	-	-	-	-
Cattle .....	(X)	(X)	319	3 365	46	957
Farms with--						
1 to 9 .....	(X)	(X)	216	949	22	109
10 to 19 .....	(X)	(X)	58	741	9	127
20 to 49 .....	(X)	(X)	38	1 006	11	300
50 to 99 .....	(X)	(X)	4	255	2	(0)
100 and over .....	(X)	(X)	3	414	2	(0)
100 to 199 .....	(X)	(X)	2	(0)	1	(0)
200 to 499 .....	(X)	(X)	1	(0)	1	(0)
500 and over .....	(X)	(X)	-	-	-	-
Calves .....	(X)	(X)	292	4 451	12	161
Farms with--						
1 to 9 .....	(X)	(X)	96	511	6	31
10 to 19 .....	(X)	(X)	112	1 508	3	40
20 to 49 .....	(X)	(X)	78	2 056	3	90
50 to 99 .....	(X)	(X)	6	376	-	-
100 and over .....	(X)	(X)	-	-	-	-
100 to 199 .....	(X)	(X)	-	-	-	-
200 and over .....	(X)	(X)	-	-	-	-
Heifers and heifer calves .....	320	6 192	(X)	(X)	(X)	(X)
Bulls and steers, including calves .....	281	2 323	(X)	(X)	(X)	(X)
Milk sold to plants or dealers .....	261	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep .....	469	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves .....	463	20 434	457	9 314	(NA)	1 281
Cattle .....	(NA)	(NA)	387	3 607	50	1 112
Calves .....	(NA)	(NA)	385	5 707	15	169

	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 .....	322	9 087	355	9 326	279	8 276	82	811
Farms with--								
1 to 19 .....	128	1 370	187	2 097	95	1 017	73	539
20 to 49 .....	146	4 571	120	3 675	140	4 377	9	272
50 to 99 .....	46	(0)	42	2 773	42	(0)	-	-
100 and over .....	2	(0)	6	781	2	(0)	-	-
1964								
Total on place .....	441	10 729	(NA)	10 830	394	9 604	(NA)	1 125

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	126	3 325	110	4 533	183	3 346	132	5 458
Farms with-								
1 to 24	85	859	54	695	(NA)	(NA)	(NA)	(NA)
25 to 49	24	843	31	1 048	(NA)	(NA)	(NA)	(NA)
50 to 99	10	601	12	724	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 022	13	2 066	(NA)	(NA)	(NA)	(NA)
100 to 199	6	797	11	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	225	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	81	473	(X)	(X)	105	399	(X)	(X)
Other hogs and pigs	121	2 852	(X)	(X)	177	2 947	(X)	(X)
Feeder pigs sold	(X)	(X)	29	1 108	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	86	596	(X)	(X)	112	660	(X)	(X)
December 1 of preceding year and May 31	70	284	(X)	(X)	89	328	(X)	(X)
June 1 and November 30	73	312	(X)	(X)	91	332	(X)	(X)
Sheep and lambs	20	457	17	391	31	607	30	728
Any goats	2	2	-	-	-	-	2	7
All other livestock	80	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms .	dollars .		farms .	dollars .
Total	367	481 422	Nematodes in crops	1	30
Commercial fertilizer	344	398 318	acres on which used	-	200
Lime	143	32 712	Diseases in crops and orchards	1	5
Sprays, dusts, fumigants, etc. to control-	107	9 797	acres on which used	-	48
Insects on hay crops	3 997	4 918	Weeds or grass in crops	166	6 561
Insects on other crops	35	1 051	acres on which used	6	27 384
	4 918	4 918	Weeds or brush in pasture	7	100
			acres on which used	-	192
			Chemicals for defoliation or for growth control of crops or thinning of fruit	-	-
			farms .	-	-
			acres on which used	-	-
			Insect control on livestock and poultry	127	6 428
			farms .	-	-
			dollars .	-	-

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	275	12 081	1	2	92	2 300	85	359	8	17
Improved pasture	71	2 867	-	-	26	643	26	95	-	-
Field corn for all purposes	347	11 877	2	57	289	10 311	285	2 359	15	180
Sorghums for all purposes	30	362	-	-	25	201	25	31	-	-
All small grains	306	7 842	-	-	256	6 508	252	989	7	18
Field crops other than corn, sorghums, small grains, silage, and field seeds	42	157	-	-	27	127	27	54	-	-
Hay or grass silage	335	18 964	1	3	119	5 460	116	925	8	44
Field seeds	6	115	-	-	1	5	1	1	-	-
Vegetables, sweet corn, or melons for sale	19	51	1	(2)	17	45	17	14	-	-
Barries for sale	4	14	-	-	1	10	1	10	-	-
Land in orchards (see text)	3	89	1	1	2	72	2	6	-	-
Nursery or greenhouse products	3	11	-	-	2	6	2	5	-	-
All other crops	4	63	-	-	2	43	2	5	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	335	7 596	804 959	1	7	-	412	7 322	481 226	-	-	-
For silage (tons, green weight)	260	4 189	58 365	1	50	-	348	4 442	45 731	-	-	-
Cut for green or dry fodder, hogged or grazed	8	92	(X)	-	-	-	(NA)	168	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	12	1 072	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	19	273	3 607	-	-	-	6	45	437	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	35	35	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	8	42	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	225	8 909	24 124	-	-	-	364	12 906	29 896	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	253	7 555	13 524	-	-	-	15	178	375	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	-	(NA)	729	917	-	-	-
Other hay (tons, dry)	18	471	667	-	-	-	83	1 841	11 077	-	-	-
Grass silage (tons, green)	38	1 156	7 028	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hay crops cut and fed green (tons, green)	48	873	4 255	1	3	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	3	15	930	-	-	-	11	149	11 401	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	1	12	400	-	-	-
Strawberries (pounds)	2	1	2 090	-	-	-	5	3	13 650	-	-	-

Class 1-5 Farms

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

Table with 13 columns: Crops harvested (Farms reporting, Acres, Quantity), Irrigated land (Farms reporting, Acres), Commercial fertilizer used (Farms reporting, Acres, Dry, tons, Liquid, tons), and 1964 Crops harvested (Farms reporting, Acres, Quantity). Rows include Wheat, Oats, Barley, Rye, Soybeans, Peanuts, Irish potatoes, Tobacco, and Cotton.

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

Table with 6 columns: Vegetables harvested (Farms reporting, Acres), Irrigated land (Farms reporting, Acres), and 1964 Vegetables harvested (Farms reporting, Acres). Rows include Total all vegetables, Selected vegetables (Tomatoes, Sweet corn, Cucumbers and pickles, Watermelons, Snap beans).

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

Table with 10 columns: Trees or vines (Farms reporting, Acres in trees or vines of all ages), Not of bearing age (Farms reporting, Number), Of bearing age (Farms reporting, Number), Harvested (Farms reporting, Quantity). Rows include Apples, Peaches, Pears, Cherries, Plums and prunes, and Grapes.

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

Table with 8 columns: Farms reporting, Sq. ft. under glass or other protection, Acres in open, Sales, dollars. Rows include Nursery products (Sod, Bulbs, Cut flowers, Flower seeds, Mushrooms), and Vegetables grown under glass or other protection (Tomatoes, Cucumbers, Lettuce, Other vegetables).

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

Table with 4 columns: Farms reporting, Sales, dollars. Rows include Standing timber or trees, Firewood and fuelwood, Sawlogs and veneer logs, Pulpwood, and Other forest products.

All Farms

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

	1969		1964				1969	1964
All farms . . . . . number . . . . .	1	1 179	1	1 739	Number of farms by acres harvested:			
Land in farms . . . . . acres . . . . .		176 673		223 505	50 to 99 acres . . . . .		251	378
Average size of farm . . . . . acres . . . . .		149.8		128.5	100 to 199 acres . . . . .		132	167
Approximate land area . . . . . acres . . . . .		528 256		528 005	200 to 499 acres . . . . .		33	28
Proportion in farms . . . . . percent . . . . .		33.4		42.3	500 to 999 acres . . . . .		5	3
Value of land and buildings . . . . . dollars . . . . .	36	506 660	(NA)	(NA)	1,000 acres and over . . . . .		-	-
Average per farm . . . . . dollars . . . . .		30 964		18 738	Cropland used only for pasture or grazing . . . . . farms . . . . .		736	879
Average per acre . . . . . dollars . . . . .		206.63		144.84	. . . . . acres . . . . .		24 677	19 381
Land in Farms According to Use					All other cropland (see text) . . . . farms . . . . .			(NA)
Total cropland . . . . . farms . . . . .		1 148		1 671	. . . . . acres . . . . .		18 662	29 989
Harvested cropland . . . . . farms . . . . .		1 033		1 565	Woodland including woodland pasture . . . . . farms . . . . .			
Number of farms by acres harvested:		59 906		78 824	. . . . . acres . . . . .		954	1 364
1 to 9 acres . . . . .		120		252	All other land (see text) . . . . . farms . . . . .		46 107	57 390
10 to 19 acres . . . . .		174		231	. . . . . acres . . . . .		959	(NA)
20 to 29 acres . . . . .		145		174	Irrigated land . . . . . farms . . . . .		27 321	37 900
30 to 49 acres . . . . .		173		332	. . . . . acres . . . . .		8	7
							838	686

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 179	176 673	1 033	164 045	59 906	8	6 597	838	1 739	223 505	1 565	78 824
Farms with--												
1 to 9 acres . . . . .	30	110	16	84	53	-	-	-	76	297	41	116
10 to 49 acres . . . . .	120	3 836	80	2 756	1 252	-	-	-	241	6 931	189	2 183
50 to 69 acres . . . . .	107	6 451	92	5 541	1 828	-	-	-	182	10 654	154	3 235
70 to 99 acres . . . . .	212	17 553	184	15 225	4 866	-	-	-	300	25 300	279	8 453
100 to 139 acres . . . . .	253	29 597	226	26 268	9 842	2	228	11	399	46 502	379	15 719
140 to 179 acres . . . . .	153	23 870	143	22 319	8 018	1	158	1	205	32 264	197	12 746
180 to 219 acres . . . . .	110	21 770	102	20 205	7 634	-	-	-	129	25 391	123	9 133
220 to 259 acres . . . . .	73	17 323	72	17 073	6 741	-	-	-	66	15 600	64	6 061
260 to 499 acres . . . . .	95	32 313	93	31 649	13 435	-	-	-	120	40 172	118	16 151
500 to 999 acres . . . . .	19	14 173	18	13 248	4 068	2	(D)	101	14	9 039	14	2 876
1,000 to 1,999 acres . . . . .	7	9 677	7	9 677	2 169	3	(D)	725	5	(D)	5	(D)
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	2	(D)	2	(D)

All Farms

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

	1969		1964				1969	1964
Farms and land in farms operated by--					Farm operators by age groups:			
All farm operators . . . . . farms . . . . .		1 179		1 739	Under 25 years . . . . .		15	17
Harvested cropland . . . . . acres . . . . .		176 673		223 505	25 to 34 years . . . . .		93	133
Full owners . . . . . farms . . . . .		917		1 398	35 to 44 years . . . . .		244	351
Harvested cropland . . . . . acres . . . . .		117 613		157 815	45 to 54 years . . . . .		316	477
Part owners . . . . . farms . . . . .		224		273	55 to 64 years . . . . .		274	379
Harvested cropland . . . . . acres . . . . .		53 771		53 778	65 years and over . . . . .		237	382
Tenants . . . . . farms . . . . .		38		63	Average age . . . . .		52.4	52.9
Harvested cropland . . . . . acres . . . . .		5 289		7 712	Farm operators by place of residence:			
Percent of tenancy . . . . .		3.2		3.6	On farm operated . . . . .		948	1 590
					Not on farm operated . . . . .		138	(NA)
					Farm operators reporting days of work			
					off farm . . . . .		747	899
					1 to 49 days . . . . .		112	163
					50 to 99 days . . . . .		55	99
					100 to 199 days . . . . .		99	736
					200 days and over . . . . .		481	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964				1969	1964
Number of farms by economic classes:					Market value of all agricultural products sold (see text) . . . . . dollars . . . . .			
Class 1--Sales of \$40,000 and over . . . . .		49		25	Average per farm . . . . . dollars . . . . .		12 734 970	10 750 500
Class 2-- " \$20,000 to \$39,999 . . . . .		112		59	Crops including nursery products and hay . . . . . farms . . . . .		832	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .		132		187	. . . . . dollars . . . . .		3 306 103	3 113 213
Class 4-- " \$5,000 to \$9,999 . . . . .		124		214	Forest products . . . . . farms . . . . .		89	191
Class 5-- " \$2,500 to \$4,999 . . . . .		138		251	. . . . . dollars . . . . .		315 554	653 075
Class 6 (see text) . . . . .		93		226	Livestock, poultry, and their products . . . . . farms . . . . .		911	(NA)
Part time (see text) . . . . .		372		510	. . . . . dollars . . . . .		9 113 313	6 937 127
Part retirement (see text) . . . . .		158		266				
Abnormal (see text) . . . . .		1		1				

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

Table with 5 columns: Description, 1969, 1964, 1969, 1964. Rows include Farms by value of agricultural products sold and Farms with farm-related income from various sources.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with 5 columns: Description, 1969, 1964, 1969, 1964. Rows include Farm production expenses total, Number of farms with expenditures of various amounts, and various production inputs like seeds, fertilizers, and labor.

All Farms

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

Table with 8 columns: Description, 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars). Includes sub-sections for Equipment manufactured in 1965 or later and 1964 or earlier.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with 8 columns: Description, 1969 (Inventory, Sales), 1964 (Inventory, Sales). Rows include Any cattle, hogs, or sheep; Cattle and calves; Cows and heifers; Hogs and pigs; and Litters of pigs.

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	105	3 864	93	2 236	122	3 012	97	2 289
Horses and ponies	262	810	27	69	(NA)	(NA)	28	92
Chickens 3 months old or older	222	391 700	80	333 864	613	178 205	(NA)	84 524
Farms with—								
1 to 99	128	3 637	27	1 135	404	(NA)	(NA)	(NA)
100 to 399	55	9 561	26	5 300	134	(NA)	(NA)	(NA)
400 to 1,599	17	14 096	14	13 173	56	(NA)	(NA)	(NA)
1,600 and over	22	364 406	13	314 256	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	200	319 163	64	228 617	562	141 965	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	50	-	-	(NA)	(NA)	4	996 205
Other livestock and poultry	82	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	737	1 102	1 02	1 102	Hay, excluding sorghum hay	825	(NA)	(NA)	(NA)
For grain	719	1 059	1 059	1 059	acres.	29 166	40 620	40 620	40 620
acres.	11 085	12 639	12 639	12 639	tons.	56 130	66 194	66 194	66 194
bushels.	1 096 637	849 605	849 605	849 605	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	284	(NA)	(NA)	(NA)	acres.	-	-	-	-
acres.	3 698	3 556	3 556	3 556	bales.	-	-	-	-
Sorghums for all purposes except sirup	16	5	5	5	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres.	-	-	-	-
acres.	-	-	-	-	pounds.	-	-	-	-
bushels.	-	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	16	(NA)	(NA)	(NA)	acres.	-	-	-	-
acres.	68	29	29	29	pounds.	-	-	-	-
Wheat for grain	258	505	505	505	Irish potatoes and sweetpotatoes	33	(NA)	(NA)	(NA)
acres.	2 120	4 138	4 138	4 138	acres.	782	660	660	
bushels.	57 777	100 135	100 135	100 135	Vegetables, sweet corn, or melons for sale	84	70	70	
Other small grains for grain	668	(NA)	(NA)	(NA)	acres.	553	484	484	
acres.	11 197	15 466	15 466	15 466	Berries for sale	9	38	38	
Soybeans for beans	3	3	3	3	acres.	7	29	29	
acres.	18	14	14	14	Land in orchards (see text)	54	207	207	
bushels.	553	260	260	260	acres.	422	582	582	
					Other crops	80	(NA)	(NA)	
					acres.	1 366	(NA)	(NA)	
					Greenhouse products under glass or other protection	2	(NA)	(NA)	
					acres.	18 635	55 024	55 024	
					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			1969		1964	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Class 1-5 farms	555	736	736	736	Total woodland	459	627	627	627
Land in farms	115 665	135 965	135 965	135 965	acres.	28 657	33 213	33 213	33 213
Average size of farm	208.4	184.7	184.7	184.7	Woodland pastured	179	226	226	226
Value of land and buildings	25 429 313	(NA)	(NA)	(NA)	acres.	6 181	4 775	4 775	4 775
Average per farm	45 818	(NA)	(NA)	(NA)	Woodland not pastured	387	564	564	564
Average per acre	219.85	(NA)	(NA)	(NA)	acres.	22 476	28 438	28 438	28 438
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	196	369	369	369
Total cropland	546	(NA)	(NA)	(NA)	acres.	7 660	13 427	13 427	13 427
acres.	71 751	78 817	78 817	78 817	Improved pastureland and rangeland	135	186	186	186
Harvested cropland	533	699	699	699	acres.	4 175	5 078	5 078	5 078
acres.	48 501	58 059	58 059	58 059	Pastureland and rangeland not improved	93	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres.	3 485	8 349	8 349	8 349
1 to 49 acres	151	(NA)	(NA)	(NA)	All other land (see text)	428	675	675	675
50 to 99 acres	213	(NA)	(NA)	(NA)	acres.	7 597	10 498	10 498	10 498
100 to 199 acres	132	(NA)	(NA)	(NA)	Irrigated land	7	4	4	4
200 to 499 acres	32	(NA)	(NA)	(NA)	acres.	837	665	665	665
500 to 999 acres	5	(NA)	(NA)	(NA)	Total pastureland (all types)	477	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres.	28 880	28 709	28 709	28 709
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	182	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	356	381	381	381	acres.	8 895	(NA)	(NA)	
acres.	15 039	10 507	10 507	10 507	Stripcropping systems to control erosion	156	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	71	98	98	98	acres.	11 302	(NA)	(NA)	
acres.	2 799	2 300	2 300	2 300	Cropland and pastureland having terraces	50	(NA)	(NA)	
Cropland on which all crops failed	17	36	36	36	acres.	1 447	(NA)	(NA)	
acres.	179	518	518	518					
Cropland in cultivated summer fallow	36	-	-	-					
acres.	1 323	-	-	-					
Cropland idle	133	263	263	263					
acres.	3 910	7 433	7 433	7 433					

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	
Class 1-5 farms	555	736	115 665	533	113 009	48 501	7	6 439	837
Farms with—									
1 to 9 acres	5	22	8	1	2	1	-	-	-
10 to 49 acres	20	31	571	12	408	207	-	-	-
50 to 69 acres	20	30	1 209	19	1 145	627	-	-	-
70 to 99 acres	60	92	5 090	58	4 940	2 378	-	-	-
100 to 139 acres	108	159	12 835	107	12 731	6 260	2	228	11
140 to 179 acres	85	131	13 371	85	13 371	6 366	-	-	-
180 to 219 acres	80	91	15 826	77	15 246	6 986	-	-	-
220 to 259 acres	67	54	15 852	67	15 852	6 595	-	-	-
260 to 499 acres	87	106	29 951	85	29 287	13 124	-	-	-
500 to 999 acres	16	13	11 275	15	10 350	3 788	2	(D)	101
1,000 to 1,999 acres	7	5	9 677	7	9 677	2 169	3	(D)	725
2,000 acres and over	-	2	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969	
	number	percent	number	percent
Class 1-5 farms with some irrigation in the last 5 years	10	1.8	Irrigated land--Continued	
Proportion of all class 1-5 farms			Cropland	7 farms
Land in farms	7 148		Harvested	7 farms
Cropland	3 114		Used only for pasture	- farms
Class 1-5 farms irrigated in 1969	7		Pasture, other than cropland pasture	- farms
Proportion of all class 1-5 farms	1.2		Water used	1 388 acre-feet
Land in farms	6 439		Class 1-5 farms with artificial drainage	242 number
Average per farm	919.8		Proportion of class 1-5 farms	43.6 percent
Cropland	2 921		Land in farms	57 685 acres
Harvested cropland	2 055		Average per farm	238.3 acres
Irrigated land	837		Drained land	10 420 acres
Average per farm	119.5		Average per farm	43.0 acres
			Class 1-5 farms reporting both irrigation and drainage in 1969	5 number
			Land in farms	4 934 acres

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	555 farms	2	736 farms	2	3 405 farms	-	(NA)	
Harvested cropland	115 665 acres	222	135 965 acres	2	3 405 acres	-	(NA)	
Full owners	533 farms	2	699 farms	-	5 farms	-	(NA)	
Harvested cropland	48 501 acres	125	58 059 acres	-	3 251 acres	-	(NA)	
Part owners	355 farms	-	492 farms	-	2 farms	-	(NA)	
Harvested cropland	62 055 acres	-	(NA) acres	-	154 acres	-	(NA)	
Tenants	339 farms	-	(NA) farms	-	1 farm	-	(NA)	
Harvested cropland	22 796 acres	-	(NA) acres	-	120 acres	-	(NA)	
Percent of tenancy	5.2	0.0	3.6					
Farm operators by age groups:								
Under 25 years	171 farms	2	213 farms		11 farms	-	7	
25 to 34 years	48 485 acres	222	(NA) acres		43 acres	-	63	
35 to 44 years	169 acres	2	(NA) acres		123 acres	-	166	
45 to 54 years	23 681 acres	125	(NA) acres		173 acres	1	218	
55 to 64 years	29 farms	-	27 farms		126 acres	1	166	
65 years and over	5 125 acres	-	(NA) acres		79 acres	-	116	
Average age	2 024 acres	-	(NA) acres		50.9	55.0	(NA)	
Farm operators by place of residence:								
On farm operated	2 024 acres	-	(NA) acres		481	2	679	
Not on farm operated	5.2	0.0	3.6		38	-	39	
Farm operators reporting days of work off farm:								
1 to 49 days	494 farms	2	(NA) farms		257	-	299	
50 to 99 days	97 805 acres	222	(NA) acres		56	-	53	
100 to 199 days	53 farms	-	(NA) farms		33	-	37	
200 days and over	14 335 acres	-	(NA) acres		41	-	49	
					127	-	160	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
	Number of class 1-5 farms by economic class	Market value of all agricultural products sold (see text)	Number of class 1-5 farms by value of agricultural products sold:	Market value of all agricultural products sold (see text)	Number of class 1-5 farms by value of agricultural products sold:	Market value of all agricultural products sold (see text)	Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	49	555	\$1 to \$2,499 (see text)	736	6	13	(X)	
Class 2-- "\$20,000 to \$39,999	112	115 923	\$2,500 to \$4,999	9 902 423	132	84	251	
Class 3-- "\$10,000 to \$19,999	132	21 830	\$5,000 to \$7,499	13 454	84	89	125	
Class 4-- "\$5,000 to \$9,999	124		\$7,500 to \$9,999		40	75	89	
Class 5-- "\$2,500 to \$4,999	138		\$10,000 to \$14,999		75	57	122	
			\$15,000 to \$19,999		57		65	
			\$20,000 to \$29,999		79		40	
			\$30,000 to \$39,999		33		19	
			\$40,000 to \$59,999		31		13	
			\$60,000 and over		18		13	
			\$80,000 to \$79,999		5		(NA)	
			\$80,000 and over		13		(NA)	

### Farms With Sales of \$2,500 and Over

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold .....	433	3 082 263	Livestock, poultry, and their products sold ..	507	8 739 146
Grains .....	346	603 421	Poultry and poultry products .....	89	2 494 981
Tobacco .....	-	-	Dairy products .....	297	4 464 812
Cotton and cottonseed .....	-	-	Dairy cattle and calves .....	284	506 332
Field seeds, hay, forage, and silage .....	218	401 952	Other cattle and calves .....	228	861 644
Other field crops .....	17	298 375	Hogs, sheep, and goats .....	148	387 793
Vegetables, sweet corn, and melons .....	39	267 897	Other livestock and livestock products .....	29	23 584
Fruits, nuts, and berries .....	22	91 922	Farms with farm-related income from-		
Nursery and greenhouse products .....	17	1 418 696	Customwork and other agricultural services .....	69	71 138
Forest products sold .....	49	294 514	Recreational services .....	4	1 925
			Government farm programs .....	227	140 985

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text) .....	9 841 043	555	(NA)	736	Commercial fertilizer .....	518 777	492	535 995	677
Number of farms with expenditures of-					Lime .....	94 246	268	(NA)	407
\$1 to \$1,999 .....	30	(NA)	(NA)	(NA)	Other agricultural chemicals (see text) .....	104 909	370	(NA)	(NA)
\$2,000 to \$2,999 .....	43	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....		550	425 440	736
\$3,000 to \$4,999 .....	111	(NA)	(NA)	(NA)	Gasoline .....	339 011	545	356 554	732
\$5,000 to \$9,999 .....	143	(NA)	(NA)	(NA)	Diesel oil .....	159	39 250	85	14 075
\$10,000 to \$19,999 .....	136	(NA)	(NA)	(NA)	LP gas, butane, and propane .....	40	5 734	19	1 345
\$20,000 to \$39,999 .....	63	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .....	49 646	550	53 466	736
\$40,000 and over .....	29	(NA)	(NA)	(NA)	Hired farm labor .....	1 202 973	353	1 125 873	430
Items reported both years .....	5 881 619	4 702 652			Workers by number of days worked:				
Livestock and poultry .....	1 172 438	(NA)	434 957	(NA)	150 days or more .....	227	115	184	470
Feed for livestock and poultry .....	2 129 867	483	1 786 957	619	Less than 150 days .....	1 417	305	(NA)	(NA)
Commercially mixed formula feeds .....	19 984	(NA)	1 500 291	599	Contract labor .....	18 231	25	(NA)	(NA)
Feed ingredients .....	2 767	(NA)	(NA)	(NA)	Machine hire and customwork .....	156 236	335	443	(NA)
Whole grains .....	3 028	(NA)	(NA)	(NA)	All other production expenses .....	3 760 269	553	(NA)	(NA)
Hay, green chop, and silage .....	1 368	(NA)	(NA)	(NA)			3 760 269	(NA)	(NA)
Seeds, bulbs, plants, and trees .....	249 456	489	258 932	689				(NA)	(NA)

Class 1-5 Farms

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

	1969		1969								1969		
	Farms reporting	Dollars	Equipment manufactured --				Farms reporting	Dollars					
			1965 or later		1964 or earlier				Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total .....	548	7 927 732	10,000 to \$19,999 .....	188	2 437 939							75	1 679 240
By value groups:			\$20,000 to \$29,999 .....	47	1 652 712							16	1 049 106
\$1 to \$4,999 .....	100	305 867	\$30,000 to \$49,999 .....										
\$5,000 to \$9,999 .....	122	802 868	\$50,000 and over .....										
			1969									1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number			
Automobiles .....	473	672	339	435	196	237	689	994					
2 or 3 .....	152	328	86	179	36	77	(NA)	(NA)					
4 and over .....	7	30	1	4	-	-	(NA)	(NA)					
Motortrucks including pickups .....	435	645	231	296	255	349	529	728					
2 and over .....	104	314	40	105	46	140	(NA)	(NA)					
Tractors other than garden tractors and motor tillers .....	517	1 301	239	417	411	884	706	1 432					
2 or 3 .....	363	866	90	217	277	628	(NA)	(NA)					
4 and over .....	74	355	16	67	32	154	(NA)	(NA)					
Wheel tractors other than garden tractors and motor tillers .....	514	1 213	234	396	409	817	700	1 325					
Crawler tractors .....	67	88	18	21	52	67	80	107					
Riding garden tractors 7 hp and over .....	113	124	91	97	24	27	(NA)	(NA)					
Grain and bean combines, self-propelled .....	78	79	31	31	47	48	31	31					
Compickers, corn heads, and picker-shellers .....	278	300	105	115	177	185	(NA)	(NA)					
Corn heads for combines .....	25	28	12	15	13	13	(NA)	(NA)					
Other compickers and picker-shellers .....	265	272	98	100	168	172	(NA)	(NA)					
Pickup balers .....	414	418	191	192	224	226	(NA)	(NA)					
Windrowers, pull and self-propelled .....	63	65	36	36	29	29	(NA)	(NA)					
Field forage harvesters, shear bar .....	148	155	66	68	84	87	(NA)	(NA)					





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 .....	146	5 615	129	8 413	228	5 717	184	9 629
Farms with—								
1 to 24 .....	90	854	44	463	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	26	929	33	1 208	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	13	875	27	1 854	(NA)	(NA)	(NA)	(NA)
100 and over .....	17	2 957	25	4 888	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	14	1 851	20	2 549	(NA)	(NA)	(NA)	(NA)
200 and over .....	3	1 106	5	2 339	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	85	757	(X)	(X)	116	760	(X)	(X)
Other hogs and pigs .....	135	4 858	(X)	(X)	217	4 957	(X)	(X)
Feeder pigs sold .....	(X)	(X)	32	1 849	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30 .....	87	1 010	(X)	(X)	131	1 027	(X)	(X)
December 1 of preceding year and May 31 .....	75	501	(X)	(X)	107	535	(X)	(X)
June 1 and November 30 .....	76	509	(X)	(X)	108	492	(X)	(X)
Sheep and lambs .....	35	2 061	34	1 070	43	1 630	38	1 372
Any goats .....	4	14	2	7	-	-	-	-
All other livestock .....	110	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total .....	farms .....	505	Nematodes in crops .....	farms .....	1
	dollars .....	717 932		acres on which used .....	2
Commercial fertilizer .....	farms .....	460	Diseases in crops and orchards .....	farms .....	22
	acres on which used .....	27 269		acres on which used .....	1 700
	tons .....	5 910		dollars .....	14 538
	dollars .....	518 777	Weeds or grass in crops .....	farms .....	258
Lime .....	farms .....	268		acres on which used .....	9 869
	acres on which used .....	7 319		dollars .....	43 179
	tons .....	13 911	Weeds or brush in pasture .....	farms .....	12
	dollars .....	94 246		acres on which used .....	191
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit .....	farms .....	6
Insects on hay crops .....	farms .....	85		acres on which used .....	389
	acres on which used .....	2 494		dollars .....	2 166
	dollars .....	6 015	Insect control on livestock and poultry .....	farms .....	175
Insects on other crops .....	farms .....	89		dollars .....	9 317
	acres on which used .....	3 248			
	dollars .....	26 112			

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons
Cropland used only for pasture .....	356	15 039	-	-	99	1 910	94	324	8	16
Improved pasture .....	135	4 175	-	-	51	833	49	142	4	8
Field corn for all purposes .....	445	12 738	-	-	354	10 541	350	2 545	27	122
Sorghums for all purposes .....	16	68	-	-	15	67	10	8	6	2
All small grains .....	433	10 829	-	-	346	8 735	343	1 308	4	8
Field crops other than corn, sorghums, small grains, silage, and field seeds .....	23	792	1	50	18	753	18	308	1	13
Hay or grass silage .....	459	22 483	-	-	95	2 999	91	419	7	13
Field seeds .....	29	331	-	-	2	24	2	4	-	-
Vegetables, sweet corn, or melons for sale .....	41	461	3	86	38	458	38	247	-	-
Berries for sale .....	8	6	1	3	5	5	5	3	-	-
Land in orchards (see text) .....	24	279	-	-	13	243	13	31	-	-
Nursery or greenhouse products .....	17	946	4	698	8	698	7	389	1	(2)
All other crops .....	2	2	-	-	-	-	-	-	-	-

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	Quantity	
Field corn for all purposes:								
For grain (bushels) .....	433	9 288	971 125	-	-	576	9 748	700 370
For silage (tons, green weight) .....	246	3 412	47 134	-	-	309	3 023	38 452
Cut for green or dry fodder, hogged or grazed .....	8	38	(X)	-	-	(NA)	87	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	9	40	560	-	-	3	22	145
Cut for dry forage or hay (tons, dry weight) .....	1	2	6	-	-	(NA)	(NA)	(NA)
Hogged or grazed .....	6	26	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) .....	226	6 965	17 164	-	-	381	12 118	25 913
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) .....	373	13 877	26 901	-	-	458	13 476	20 874
Small grain hay (tons, dry) .....	2	16	52	-	-	13	90	122
Other hay (tons, dry) .....	15	289	586	-	-	(NA)	773	1 316
Grass silage (tons, green) .....	40	643	3 847	-	-	114	1 977	10 470
Hay crops cut and fed green (tons, green) .....	35	693	4 110	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	24	232	22 045	-	-	98	716	62 765
Alfalfa seed (pounds) .....	2	8	270	-	-	19	88	8 410
Strawberries (pounds) .....	8	6	25 330	1	3	6	2	12 600

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)	166	1 578	46 688	-	-	126	1 133	186	-	331	3 232	80 515
Winter wheat (bushels)	165	1 576	46 658	-	-	126	1 133	186	-	-	-	-
Oats for grain (bushels)	406	7 984	440 488	-	-	328	6 636	969	8	583	10 648	588 169
Barley for grain (bushels)	127	1 041	50 416	-	-	101	808	134	-	86	522	20 976
Rye for grain (bushels)	11	63	1 935	-	-	9	56	8	-	21	102	2 930
Soybeans for beans (bushels)	2	17	515	-	-	2	17	2	-	2	12	240
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	740	157 381	1	50	15	736	306	13	43	640	125 960
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	41	461	3	86	40	429
Selected vegetables:						
Tomatoes	9	6	-	-	12	5
Sweet corn	32	80	1	6	33	89
Cucumbers and pickles	7	3	-	-	8	22
Watermelons	1	(Z)	-	-	7	4
Snap beans, bush, pole	3	1	-	-	-	-

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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969.. 24	279	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 86	295	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 23	251	8 036	19	2 727	22	5 309	21	2 009 833
	1964.. 82	(NA)	5 608	17	362	81	5 246	57	1 774 852
Peaches, all (pounds)	1969.. 8	23	2 669	7	956	7	1 713	7	151 800
	1964.. 36	(NA)	561	18	182	32	379	24	15 416
Clingstone (pounds)	1969.. 3	9	792	-	-	3	792	3	115 200
Freestone (pounds)	1969.. 8	14	1 877	7	956	7	921	7	36 600
Pears, all (pounds)	1969.. 3	(Z)	38	2	11	3	27	3	4 950
	1964.. 51	(NA)	246	11	43	50	203	35	13 900
Bartlett (pounds)	1969.. 1	(Z)	4	1	2	1	2	1	1 000
Other than Bartlett (pounds)	1969.. 3	(Z)	34	2	9	3	25	3	3 950
Cherries, all (pounds)	1969.. 3	2	266	3	228	2	38	2	550
	1964.. 43	(NA)	269	10	50	43	219	30	5 019
Tart (pounds)	1969.. 3	1	160	3	144	2	16	1	50
Sweet (pounds)	1969.. 3	1	106	3	84	2	22	2	500
Plums and prunes, all (pounds)	1969.. 3	2	185	3	153	2	32	2	1 486
	1964.. 46	(NA)	418	12	61	45	357	28	11 424
Plums (pounds, fresh)	1969.. 3	1	73	3	66	2	7	2	750
Prunes (pounds, fresh)	1969.. 3	1	112	3	87	2	25	2	736
Grapes, total (pounds)	1969.. 3	(Z)	154	1	20	3	134	3	1 400
	1964.. 28	(NA)	112	5	15	27	97	17	2 495

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	16	(X)	946	1 404 696	61	(X)	1 342	1 299 421
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	10 000	-	(D)	9	28 472	6	51 056
Flower seeds, vegetable seeds, and vegetable plants	1	8 000	-	(D)	8	13 572	-	12 505
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	18	16 037	28	17 450
Firewood and fuelwood	2	65	(NA)	(NA)
Sawlogs and veneer logs	7	23 258	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	24	255 154	(NA)	(NA)



All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	94	139	Customwork and other agricultural services	72	(NA)
\$250 to \$499	67	99	dollars..	30 985	(NA)
\$500 to \$999	78	156	Recreational services	10	8
\$1,000 to \$1,499	73	81	dollars..	3 395	346
\$1,500 to \$1,999	37	71	Government farm programs	244	(NA)
\$2,000 to \$2,499	26	33	dollars..	123 879	(NA)
\$2,500 and over	297	386			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 173 573	965 (NA)	Seeds, bulbs, plants, and trees	404	745
dollars..			dollars..	75 182	114 725
Number of farms with expenditures of--			Commercial fertilizer	519	754
\$1 to \$499	106	(NA)	dollars..	256 826	225 615
\$500 to \$999	94	(NA)	Lime	188	499
\$1,000 to \$1,999	145	(NA)	dollars..	45 002	(NA)
\$2,000 to \$2,999	57	(NA)	Other agricultural chemicals (see text)	261	(NA)
\$3,000 to \$4,999	69	(NA)	dollars..	32 585	(NA)
\$5,000 to \$9,999	93	(NA)	Gasoline and other petroleum fuel and oil for the farm business	661	901
\$10,000 and over	108	(NA)	dollars..	277 287	327 735
Items reported both years	2 513 656	2 219 563	Hired farm labor	304	398
dollars..			dollars..	396 996	355 775
Livestock and poultry	426 421	258 115	Contract labor, machine hire, and customwork	325	523
dollars..			dollars..	105 077	95 733
Feed for livestock and poultry	975 867	841 865	All other production expenses	576	(NA)
dollars..			dollars..	1 582 330	(NA)
Commercially mixed formula feeds	324	600			
tons..	8 821	7 476			
dollars..	753 795	639 505			

All Farms

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

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	663		5 775 417	\$1,000 to \$4,999	262		677 270	
By value groups:				\$5,000 to \$9,999	158		1 043 212	
\$1 to \$999	46		29 065	\$10,000 to \$19,999	117		1 481 000	
				\$20,000 and over	80		2 544 870	
	1969				1964			
	Equipment manufactured --							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	514	647	346	392	225	255	851	1 091
Motortrucks including pickups	420	539	215	243	245	296	590	752
Tractors other than garden tractors and motor tillers	601	1 156	180	270	484	886	872	1 464
Riding garden tractors 7 hp and over	91	98	68	69	24	29	(NA)	(NA)
Grain and bean combines, self-propelled	51	54	21	23	30	31	26	26
Cornpickers, corn heads, and picker-shellers	186	203	63	68	125	135	196	196
Pickup balers	381	389	147	148	235	241	539	540

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	533	(X)	482	(X)	846	(NA)	(NA)	(NA)
Cattle and calves	511	14 167	460	5 838	827	17 691	652	7 787
Farms with--								
1 to 4	56	149	156	421	342	(NA)	(NA)	(NA)
5 to 9	87	636	106	706	(NA)	(NA)	(NA)	(NA)
10 to 19	115	1 579	109	1 532	156	(NA)	(NA)	(NA)
20 and over	253	11 803	89	3 179	329	(NA)	(NA)	(NA)
Cows and heifers that had calved	416	7 190	(X)	(X)	746	9 084	(NA)	(NA)
Milk cows	278	5 218	(X)	(X)	581	6 859	(NA)	(NA)
Farms with--								
1 or 2	68	96	(X)	(X)	210	(NA)	(NA)	(NA)
3 or 4	29	98	(X)	(X)	66	(NA)	(NA)	(NA)
5 to 9	13	82	(X)	(X)	78	(NA)	(NA)	(NA)
10 and over	168	4 942	(X)	(X)	227	(NA)	(NA)	(NA)
Hogs and pigs	133	2 384	80	3 153	301	2 821	154	3 460
Farms with--								
1 to 4	62	140	13	23	232	(NA)	76	(NA)
5 to 9	23	162	10	65	(NA)	(NA)	(NA)	(NA)
10 to 24	24	326	21	310	49	(NA)	(NA)	(NA)
25 and over	24	1 756	36	2 755	20	(NA)	78	(NA)
Feeder pigs	(X)	(*)	19	529	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	52	400	(X)	(X)	93	468	(X)	(X)
December 1 of preceding year and May 31	44	26	(X)	(X)	73	227	(X)	(X)
June 1 and November 30	42	184	(X)	(X)	64	241	(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 .....	10	612	9	106	23	643	19	343
Horses and ponies .....	127	367	14	34	(NA)	(NA)	5	15
Chickens 3 months old or older .....	140	135 581	34	121 909	293	97 182	(NA)	35 393
Farms with—								
1 to 99 .....	103	3 415	10	410	212	(NA)	(NA)	(NA)
100 to 399 .....	17	2 699	15	2 994	56	(NA)	(NA)	(NA)
400 to 1,599 .....	12	8 050	5	4 305	13	(NA)	(NA)	(NA)
1,600 and over .....	8	121 417	4	114 200	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	130	106 022	32	25 259	278	87 922	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	300	-	-	(NA)	(NA)	3	79 200
Other livestock and poultry .....	26	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	376	604	604	604	Hay, excluding sorghum hay .....	500	(NA)	(NA)	(NA)
For grain .....	344	566	566	566	acres .....	19 778	28	759	759
acres .....	4 378	4 516	4 516	4 516	tons .....	34 606	45	562	562
bushels .....	465 779	322 365	322 365	322 365	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	182	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	2 121	2 258	2 258	2 258	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	20	3	3	3	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	3	1	1	1	acres .....	-	-	-	-
acres .....	15	2	2	2	pounds .....	-	-	-	-
bushels .....	780	10	10	10	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	18	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	138	8	8	8	Irish potatoes and sweetpotatoes .....	51	(NA)	(NA)	73
Wheat for grain .....	161	214	214	214	acres .....	41	29	31	
acres .....	1 061	1 321	1 321	1 321	acres .....	72	72	47	
bushels .....	26 715	33 149	33 149	33 149	acres .....	8	8	25	
Other small grains for grain .....	421	(NA)	(NA)	(NA)	acres .....	3	3	13	
acres .....	6 364	8 462	8 462	8 462	Land in orchards (see text) .....	21	21	109	
Soybeans for beans .....	3	-	-	-	acres .....	77	77	291	
acres .....	65	-	-	-	Other crops .....	35	35	(NA)	
bushels .....	1 300	-	-	-	acres .....	94	94	(NA)	
					Greenhouse products under glass or other protection .....	7	7	(NA)	
					acres .....	75 202	75 202	251 765	
					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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	305	386	386	386	Total woodland .....	259	338	338	338
Land in farms .....	61 858	71 696	71 696	71 696	acres .....	16 071	18 077	18 077	18 077
Average size of farm .....	202.8	185.7	185.7	185.7	Woodland pastured .....	100	127	127	127
Value of land and buildings .....	10 506 607	(NA)	(NA)	(NA)	acres .....	3 136	3 004	3 004	3 004
Average per farm .....	34 447	(NA)	(NA)	(NA)	Woodland not pastured .....	218	312	312	312
Average per acre .....	169.85	(NA)	(NA)	(NA)	acres .....	12 935	15 073	15 073	15 073
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	89	224	224	224
Total cropland .....	299	(NA)	(NA)	(NA)	acres .....	3 410	6 551	6 551	6 551
Harvested cropland .....	293	366	366	366	Improved pastureland and rangeland .....	60	112	112	112
acres .....	25 983	32 002	32 002	32 002	acres .....	1 910	2 270	2 270	2 270
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	47	(NA)	(NA)	(NA)
1 to 49 acres .....	84	(NA)	(NA)	(NA)	acres .....	1 500	4 281	4 281	4 281
50 to 99 acres .....	121	(NA)	(NA)	(NA)	All other land (see text) .....	223	361	361	361
100 to 199 acres .....	64	(NA)	(NA)	(NA)	acres .....	3 108	5 579	5 579	5 579
200 to 499 acres .....	23	(NA)	(NA)	(NA)	Irrigated land .....	4	-	-	-
500 to 999 acres .....	1	(NA)	(NA)	(NA)	acres .....	12	-	-	-
1,000 acres and over .....	-	(NA)	(NA)	(NA)	Total pastureland (all types) .....	269	(NA)	(NA)	(NA)
1,000 to 1,999 acres .....	-	(NA)	(NA)	(NA)	acres .....	15 209	14 922	14 922	14 922
2,000 acres and over .....	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing .....	214	197	197	197	Grain or row crops farmed on the contour .....	83	(NA)	(NA)	(NA)
acres .....	8 663	5 367	5 367	5 367	acres .....	2 967	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	45	74	74	74	Stripcropping systems to control erosion .....	83	(NA)	(NA)	(NA)
acres .....	1 400	1 474	1 474	1 474	acres .....	6 156	(NA)	(NA)	
Cropland on which all crops failed .....	7	12	12	12	Cropland and pastureland having terraces .....	25	(NA)	(NA)	(NA)
acres .....	77	94	94	94	acres .....	820	(NA)	(NA)	
Cropland in cultivated summer fallow .....	16	-	-	-					
acres .....	598	-	-	-					
Cropland idle .....	68	107	107	107					
acres .....	2 548	2 547	2 547	2 547					

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	305	386	61 858	293	58 683	25 983	4	897	12
Farms with--									
1 to 9 acres	6	13	20	2	2	2	1	1	1
10 to 49 acres	10	12	350	9	329	122	2	64	6
50 to 69 acres	17	20	975	14	815	368	-	-	-
70 to 99 acres	26	22	2 253	26	2 253	1 172	-	-	-
100 to 139 acres	55	92	6 488	55	6 488	3 099	-	-	-
140 to 179 acres	58	72	9 174	57	9 018	4 417	-	-	-
180 to 219 acres	40	50	8 082	40	8 082	3 260	-	-	-
220 to 259 acres	27	30	6 515	27	6 515	2 784	-	-	-
260 to 499 acres	55	62	18 612	55	18 612	8 579	-	-	-
500 to 999 acres	7	11	4 598	6	(0)	(0)	1	832	5
1,000 to 1,999 acres	4	2	4 791	2	(0)	(0)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969	Irrigation and Artificial Drainage: 1969	
Class 1-5 farms with some irrigation in the last 5 years	number	5	Cropland	farms
Proportion of all class 1-5 farms	percent	1.6	Harvested	farms
Land in farms	acres	1 076	Used only for pasture	farms
Cropland	acres	175	Pasture, other than cropland pasture	farms
Class 1-5 farms irrigated in 1969	number	4	Water used	acre-feet
Proportion of all class 1-5 farms	percent	1.3	Class 1-5 farms with artificial drainage	number
Land in farms	acres	897	Proportion of class 1-5 farms	percent
Average per farm	acres	224.2	Land in farms	acres
Cropland	acres	130	Average per farm	acres
Harvested cropland	acres	42	Drained land	acres
Irrigated land	acres	12	Average per farm	acres
Average per farm	acres	3.0	Class 1-5 farms reporting both irrigation and drainage in 1969	number
			Land in farms	acres

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 305	-	farms 386	-	farms 2	-	(NA)	
Harvested cropland	acres 61 858	-	acres 71 696	-	acres 766	-	(NA)	
Full owners	farms 179	-	farms 230	-	farms 2	-	(NA)	
Harvested cropland	acres 28 855	-	acres (NA)	-	acres 2	-	(NA)	
Part owners	farms 119	-	farms (NA)	-	farms 158	-	(NA)	
Harvested cropland	acres 31 969	-	acres (NA)	-	acres 158	-	(NA)	
Tenants	farms 7	-	farms 15	-	farms 1	-	(NA)	
Harvested cropland	acres 1 034	-	acres (NA)	-	acres 158	-	(NA)	
Percent of tenancy	acres 667	0.0	acres (NA)	-	acres 158	0.0	(NA)	
Percent of tenancy	acres 2.2	0.0	acres 3.8	-	acres 158	0.0	(NA)	
Farms by type of organization:								
Individual or family	farms 271	-	farms (NA)	-	farms 133	-	145	
Partnership	acres 53 564	-	acres (NA)	-	acres 21	-	48	
Farms operators by age groups:	farms 31	-	farms (NA)	-	farms 19	-	12	
Under 25 years	acres 7 370	-	acres (NA)	-	acres 19	-	28	
25 to 34 years					acres 74	-	57	
35 to 44 years					acres 74	-	77	
45 to 54 years					acres 74	-	112	
55 to 64 years					acres 74	-	93	
65 years and over					acres 74	-	61	
Average age					acres 74	-	61	
Farms operators by place of residence:								
On farm operated								
Not on farm operated								
Farm operators reporting days of work off farm:								
1 to 49 days								
50 to 99 days								
100 to 199 days								
200 days and over								

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
	Number of class 1-5 farms by economic class	Market value of all agricultural products sold (see text)	Number of class 1-5 farms by value of agricultural products sold:	Market value of all agricultural products sold (see text)	Number of class 1-5 farms by value of agricultural products sold:	Market value of all agricultural products sold (see text)	Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	20	305	\$1 to \$2,499 (see text)	8	(X)	\$1 to \$2,499 (see text)	8	
Class 2-- " \$20,000 to \$39,999	65	386	\$2,500 to \$4,999	72	121	\$2,500 to \$4,999	72	
Class 3-- " \$10,000 to \$19,999	74	656	\$5,000 to \$7,499	38	60	\$5,000 to \$7,499	38	
Class 4-- " \$5,000 to \$9,999	66	1,140	\$7,500 to \$9,999	28	58	\$7,500 to \$9,999	28	
Class 5-- " \$2,500 to \$4,999	80	1,272	\$10,000 to \$14,999	48	71	\$10,000 to \$14,999	48	
Market value of all agricultural products sold (see text)	5 130 854	4 140 656	\$15,000 to \$19,999	26	39	\$15,000 to \$19,999	26	
Average per farm	16 822	10 727	\$20,000 to \$29,999	47	22	\$20,000 to \$29,999	47	
			\$30,000 to \$39,999	18	4	\$30,000 to \$39,999	18	
			\$40,000 to \$59,999	8	8	\$40,000 to \$59,999	8	
			\$60,000 and over	12	3	\$60,000 and over	12	
			\$60,000 to \$79,999	6	(NA)	\$60,000 to \$79,999	6	
			\$80,000 and over	6	(NA)	\$80,000 and over	6	





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	59	(X)	28	(X)	Turkeys	4	52	-	-
Chickens 3 months old or older	53	131 573	26	121 049	Turkey hens kept for breeding	4	31	-	-
Farms with-	45	10 156	22	6 849	Other turkeys	4	21	-	-
1 to 1,599	3	(D)	-	-	Ducks, geese, and other poultry	3	212	2	300
1,600 to 3,199	1	(D)	1	7 200					
3,200 to 9,999	4	108 300	3	107 000	1964				
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	49	102 276	24	24 399	Chickens 4 months old or older	113	87 733	(NA)	31 733
Pullets not yet of laying age	4	26 933	1	(D)	Broilers and other meat-type chickens	(NA)	(NA)	3	79 200
Other chickens	10	2 364	3	(D)	Turkeys	(NA)	(NA)	3	37
Broilers and other meat-type chickens less than 3 months old	1	300	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	278	(X)	273	(X)	(X)	(X)		
Any cattle, hogs, or sheep	274	(X)	270	(X)	(X)	(X)		
Cattle and calves	262	11 098	255	4 888	25	209		
Farms with-	51	533	169	1 775	24	189		
1 to 19	129	4 206	78	2 198	1	20		
20 to 49								
50 to 99	65	4 165	5	358	-	-		
100 to 199	16	(D)	3	557	-	-		
200 and over	1	(D)	-	-	-	-		
200 to 499	1	(D)	-	-	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	213	1 751	13	101		
Farms with-	(X)	(X)	159	605	7	27		
1 to 9	(X)	(X)	49	661	6	74		
10 to 19								
20 to 49	(X)	(X)	2	54	-	-		
50 to 99	(X)	(X)	1	(D)	-	-		
100 and over	(X)	(X)	2	(D)	-	-		
100 to 199	(X)	(X)	2	(D)	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	230	3 137	13	108		
Farms with-	(X)	(X)	89	444	8	29		
1 to 9	(X)	(X)	90	1 197	4	59		
10 to 19								
20 to 49	(X)	(X)	48	1 188	1	20		
50 to 99	(X)	(X)	2	(D)	-	-		
100 and over	(X)	(X)	1	(D)	-	-		
100 to 199	(X)	(X)	1	(D)	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	242	3 624	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	184	1 270	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	169	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	348	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	342	12 983	329	6 032	(NA)	464		
Cattle	(NA)	(NA)	277	1 930	23	392		
Calves	(NA)	(NA)	300	4 102	14	72		
	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	245	6 204	262	6 081	197	5 017	90	1 187
Farms with-	95	977	144	1 581	69	694	72	512
1 to 19	126	3 672	95	2 686	110	3 229	14	349
20 to 49	23	1 452	19	1 079	18	1 094	3	226
50 to 99								
100 and over	1	100	4	735	-	-	1	100
1964								
Total on place	330	7 236	(NA)	6 946	291	6 037	(NA)	1 199

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	59	1 944	52	2 716	104	1 608	58	1 766
Farms with--								
1 to 24	37	275	23	253	(NA)	(NA)	(NA)	(NA)
25 to 49	13	457	10	358	(NA)	(NA)	(NA)	(NA)
50 to 99	6	477	16	1 159	(NA)	(NA)	(NA)	(NA)
100 and over	3	735	3	946	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	34	285	(X)	(X)	28	190	(X)	(X)
Other hogs and pigs	58	1 659	(X)	(X)	104	1 418	(X)	(X)
Feeder pigs sold	(X)	(X)	15	373	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	35	328	(X)	(X)	34	255	(X)	(X)
December 1 of preceding year and May 31	31	173	(X)	(X)	30	125	(X)	(X)
June 1 and November 30	29	155	(X)	(X)	23	130	(X)	(X)
Sheep and lambs	7	554	6	64	12	361	12	208
Any goats	-	-	-	-	-	-	-	-
All other livestock	64	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms . . . . . 274	Nematodes in crops	farms . . . . . -
	dollars . . . . . 291 099		acres on which used . . . . . -
Commercial fertilizer	farms . . . . . 251	Diseases in crops and orchards	farms . . . . . 5
	acres on which used . . . . . 15 154		dollars . . . . . 609
	tons . . . . . 2 746		acres on which used . . . . . 1 054
	dollars . . . . . 223 097	Weeds or grass in crops	farms . . . . . 136
Lime	farms . . . . . 117		acres on which used . . . . . 4 279
	acres on which used . . . . . 3 576	Weeds or brush in pasture	farms . . . . . 4
	tons . . . . . 6 277		dollars . . . . . 15 938
	dollars . . . . . 37 955	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . . 2
Sprays, dusts, fumigants, etc. to control--			acres on which used . . . . . 10
Insects on hay crops	farms . . . . . 51	Insect control on livestock and poultry	farms . . . . . 65
	acres on which used . . . . . 1 705		dollars . . . . . 91
	dollars . . . . . 5 097		dollars . . . . . 4 152
	tons . . . . . 35		
	dollars . . . . . 3 036		

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	214	8 663	-	-	65	1 396	65	260	2	2
Improved pasture	60	1 910	-	-	34	864	32	119	2	9
Field corn for all purposes	241	5 868	-	-	187	4 968	180	1 190	14	26
Sorghums for all purposes	20	153	-	-	17	92	16	21	1	(2)
All small grains	252	5 722	-	-	213	5 010	210	690	4	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	19	31	-	-	17	29	15	13	2	(2)
Hay or grass silage	245	14 300	-	-	70	2 698	68	375	4	9
Field seeds	5	28	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	14	41	-	-	12	39	12	15	-	-
Berries for sale	6	2	-	-	1	(2)	1	(2)	-	-
Land in orchards (see text)	3	46	-	-	2	42	2	11	-	-
Nursery or greenhouse products	7	22	4	11	4	11	2	3	2	(2)
All other crops	5	8	-	-	2	2	2	(2)	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	220	3 834	432 447	-	-	-	284	3 217	245 192	-	-	-
For silage (tons, green weight)	160	1 996	27 809	-	-	-	208	2 064	24 521	-	-	-
Cut for green or dry fodder, hogged or grazed	9	38	(X)	-	-	-	(NA)	26	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	15	780	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	11	47	712	-	-	-	2	8	165	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	55	115	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	4	36	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	141	4 685	11 021	-	-	-	262	10 499	20 626	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	192	7 898	14 161	-	-	-	223	7 725	11 813	-	-	-
Small grain hay (tons, dry)	1	10	11	-	-	-	8	48	79	-	-	-
Other hay (tons, dry)	14	596	735	-	-	-	(NA)	287	384	-	-	-
Grass silage (tons, green)	33	816	4 195	-	-	-	70	1 837	7 253	-	-	-
Hay crops cut and fed green (tons, green)	22	295	1 199	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	4	24	1 610	-	-	-	23	121	9 295	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	13	75	4 650	-	-	-
Strawberries (pounds)	4	1	1 750	-	-	-	9	4	19 821	-	-	-

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)	74	614	16 713	-	-	59	469	67	(Z)	102	775	20 651
Winter wheat (bushels)	74	614	16 713	-	-	59	469	67	(Z)	-	-	-
Oats for grain (bushels)	241	4 470	235 777	-	-	206	3 946	545	3	319	5 506	304 184
Barley for grain (bushels)	41	437	20 894	-	-	39	409	58	(Z)	22	112	4 911
Rye for grain (bushels)	9	42	1 390	-	-	9	42	6	(Z)	13	49	934
Soybeans for beans (bushels)	1	3	60	-	-	1	3	-	(Z)	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	28	3 042	-	-	15	26	13	(Z)	52	51	6 832
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	14	41	-	-	17	29
Selected vegetables:						
Tomatoes	3	1	-	-	2	(Z)
Sweet corn	13	39	-	-	16	29
Cucumbers and pickles	2	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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							
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969	3	46	(X)	4	(X)	(X)	(X)	(X)	
	1964	45	163	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	3	34	988	-	-	3	988	3	114 400
	1964	45	(NA)	2 081	11	366	45	1 715	35	402 075
Peaches, all (pounds)	1969	1	10	300	-	-	1	300	1	1 200
	1964	8	(NA)	1 775	3	1 012	8	763	5	200 327
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	10	300	-	-	1	300	1	1 200
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	26	(NA)	160	5	26	26	134	22	9 150
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	2	100	-	-	1	100	1	4 000
	1964	14	(NA)	237	4	20	14	217	9	5 442
Tart (pounds)	1969	1	2	100	-	-	1	100	1	4 000
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	14	(NA)	174	3	37	14	137	9	6 552
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	16	(NA)	111	3	23	15	88	12	1 684

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	2	(X)	20	(D)	5	(X)	27	19 400
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	59 200	-	151 830	13	183 722	-	208 522
Flower seeds, vegetable seeds, and vegetable plants	1	2 000	-	874	9	47 723	-	24 815
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	3 500	(X)	3 000	(X)	(X)	(X)	(X)
Cucumbers	1	3 500	(X)	3 000	(X)	(X)	(X)	(X)
Lettuce	1	3 500	(X)	3 000	(X)	(X)	(X)	(X)
Other vegetables	1	3 500	(X)	(D)	(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	12	27 190	18	27 770
Firewood and fuelwood	1	(D)	(NA)	(NA)
Sawlogs and veneer logs	6	6 302	(NA)	(NA)
Pulpwood	1	(D)	(NA)	(NA)
Other forest products	2	(D)	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	675	841	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	104 520	130 715	50 to 99 acres . . . . .	181	268
Average size of farm . . . . . acres . . . . .	154.8	155.4	100 to 199 acres . . . . .	110	127
Approximate land area . . . . . acres . . . . .	247 232	247 685	200 to 499 acres . . . . .	24	16
Proportion in farms . . . . . percent . . . . .	42.3	52.7	500 to 999 acres . . . . .	-	-
Value of land and buildings . . . . . dollars . . . . .	20 534 245	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	30 421	17 963	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	196.46	120.43	or grazing . . . . . farms . . . . .	403	220
Land in Farms According to Use			or grazing . . . . . acres . . . . .	10 024	3 725
Total cropland . . . . . farms . . . . .	645	782	All other cropland (see text) . . . . . farms . . . . .	325	(NA)
Harvested cropland . . . . . acres . . . . .	62 747	63 190	or grazing . . . . . acres . . . . .	12 865	11 868
Harvested cropland . . . . . farms . . . . .	609	743	Woodland including woodland		
Harvested cropland . . . . . acres . . . . .	39 858	47 597	pasture . . . . . farms . . . . .	502	697
Number of farms by acres harvested:			pasture . . . . . acres . . . . .	33 158	53 314
1 to 9 acres . . . . .	60	78	All other land (see text) . . . . . farms . . . . .	509	(NA)
10 to 19 acres . . . . .	70	64	or grazing . . . . . acres . . . . .	8 615	14 206
20 to 29 acres . . . . .	62	68	Irrigated land . . . . . farms . . . . .	5	4
30 to 49 acres . . . . .	102	122	or grazing . . . . . acres . . . . .	273	54

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	675	104 520	609	99 416	39 858	5	1 071	273	841	130 715	743	47 597
Farms with—												
1 to 9 acres . . . . .	30	105	3	18	10	-	-	-	44	111	5	11
10 to 49 acres . . . . .	68	2 120	52	1 635	588	-	-	-	112	3 307	85	1 082
50 to 69 acres . . . . .	43	2 533	43	2 533	1 075	-	-	-	60	3 531	52	1 411
70 to 99 acres . . . . .	99	8 325	91	7 602	3 310	2	160	86	105	8 837	99	3 797
100 to 139 acres . . . . .	131	15 121	130	14 984	6 475	-	-	-	168	19 498	163	8 838
140 to 179 acres . . . . .	96	15 129	93	14 655	5 557	1	168	35	116	18 018	113	8 203
180 to 219 acres . . . . .	78	15 544	76	15 180	7 016	-	-	-	81	16 081	75	6 358
220 to 259 acres . . . . .	40	9 575	38	9 107	4 406	-	-	-	42	9 932	41	4 281
260 to 499 acres . . . . .	80	28 622	73	26 256	9 985	2	743	152	90	31 079	89	10 635
500 to 999 acres . . . . .	8	(0)	8	(0)	1 213	-	-	-	20	12 236	18	2 699
1,000 to 1,999 acres . . . . .	2	(0)	2	(0)	223	-	-	-	2	(0)	2	(0)
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	1	(0)	1	(0)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	675	841	Under 25 years . . . . .	9	13
acres . . . . .	104 520	130 715	25 to 34 years . . . . .	67	129
Harvested cropland . . . . . farms . . . . .	609	743	35 to 44 years . . . . .	178	195
acres . . . . .	39 858	47 597	45 to 54 years . . . . .	202	223
Full owners . . . . . farms . . . . .	545	657	55 to 64 years . . . . .	138	166
acres . . . . .	78 049	93 491	65 years and over . . . . .	81	115
Harvested cropland . . . . . farms . . . . .	483	561	Average age . . . . .	49.3	48.8
acres . . . . .	25 187	29 660	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	94	116	On farm operated . . . . .	559	780
acres . . . . .	21 493	26 286	Not on farm operated . . . . .	70	(NA)
Harvested cropland . . . . . farms . . . . .	94	116	Farm operators reporting days of work		
acres . . . . .	11 777	12 114	off farm . . . . .	368	424
Tenants . . . . . farms . . . . .	36	67	1 to 49 days . . . . .	57	139
acres . . . . .	4 978	10 230	50 to 99 days . . . . .	28	61
Harvested cropland . . . . . farms . . . . .	32	65	100 to 199 days . . . . .	61	285
acres . . . . .	2 894	5 635	200 days and over . . . . .	222	
Percent of tenancy . . . . .	5.3	8.0			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1—Sales of \$40,000 and over . . . . .	39	22	products sold (see text) . . . . . dollars . . . . .	8 735 718	7 925 250
Class 2— " \$20,000 to \$39,999 . . . . .	106	78	Average per farm . . . . . dollars . . . . .	12 941	9 424
Class 3— " \$10,000 to \$19,999 . . . . .	127	170	Crops including nursery		
Class 4— " \$5,000 to \$9,999 . . . . .	96	144	products and hay . . . . . farms . . . . .	542	(NA)
Class 5— " \$2,500 to \$4,999 . . . . .	68	123	dollars . . . . .	1 118 180	887 122
Class 6 (see text) . . . . .	28	64	Forest products . . . . . farms . . . . .	49	62
Part time (see text) . . . . .	169	169	dollars . . . . .	34 568	130 745
Part retirement (see text) . . . . .	42	71	Livestock, poultry, and		
Abnormal (see text) . . . . .	-	-	their products . . . . . farms . . . . .	546	(NA)
			dollars . . . . .	7 582 970	6 867 398

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	56	85	Customwork and other		
\$250 to \$499	35	45	agricultural services	47	(NA)
\$500 to \$999	56	61	dollars	32 912	(NA)
\$1,000 to \$1,499	28	42	Recreational services	9	1
\$1,500 to \$1,999	35	45	dollars	8 200	(D)
\$2,000 to \$2,499	32	26	Government farm programs	319	(NA)
\$2,500 and over	433	537	dollars	227 198	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	6 724 576	841 (NA)	Seeds, bulbs, plants, and trees	116 674	105 605
Number of farms with expenditures of--			Commercial fertilizer	338 368	309 905
\$1 to \$499	50	(NA)	Lime	46 583	233
\$500 to \$999	75	(NA)	Other agricultural chemicals (see text)	80 459	(NA)
\$1,000 to \$1,999	97	(NA)	Gasoline and other petroleum fuel and oil for the farm business	353 474	347 885
\$2,000 to \$2,999	46	(NA)	Hired farm labor	499 324	315 115
\$3,000 to \$4,999	70	(NA)	Contract labor, machine hire, and customwork	138 439	90 972
\$5,000 to \$9,999	123	(NA)	All other production expenses	2 005 606	(NA)
\$10,000 and over	214	(NA)			
Items reported both years	4 591 928	3 986 307			
Livestock and poultry	727 525	484 375			
Feed for livestock and poultry	2 418 124	2 332 450			
Commercially mixed formula feeds	1 770 948	1 880 450			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	652	5 782 057	\$1,000 to \$4,999	250	687 076			
By value groups			\$5,000 to \$9,999	150	983 918			
\$1 to \$999	34	20 150	\$10,000 to \$19,999	140	1 820 591			
			\$20,000 and over	78	2 270 322			
			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	558	822	365	439	303	383	799	1 143
Motortrucks including pickups	455	521	206	220	281	301	540	688
Tractors other than garden tractors and motor tillers	594	1 343	208	362	490	981	722	1 449
Riding garden tractors 7 hp and over	113	121	88	93	27	28	(NA)	(NA)
Grain and bean combines, self-propelled	63	64	21	21	43	43	70	70
Cornpickers, corn heads, and picker shellers	251	267	81	87	174	180	307	307
Pickup balers	380	390	171	172	214	218	468	471

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	522	(X)	499	(X)	714	(NA)	(NA)	(NA)
Cattle and calves	496	16 648	467	6 811	666	16 409	556	7 434
Farms with--								
1 to 4	54	136	86	220	217	(NA)	(NA)	(NA)
5 to 9	58	381	102	669	(NA)	(NA)	(NA)	(NA)
10 to 19	86	1 225	165	2 265	112	(NA)	(NA)	(NA)
20 and over	298	14 906	114	3 657	33	(NA)	(NA)	(NA)
Cows and heifers that had calved	381	8 217	(X)	(X)	525	8 128	(NA)	(NA)
Milk cows	329	7 507	(X)	(X)	490	7 865	(NA)	(NA)
Farms with--								
1 or 2	38	48	(X)	(X)	104	(NA)	(NA)	(NA)
3 or 4	15	47	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	20	137	(X)	(X)	38	(NA)	(NA)	(NA)
10 and over	256	7 275	(X)	(X)	324	(NA)	(NA)	(NA)
Hogs and pigs	223	6 332	205	10 755	426	8 093	260	12 128
Farms with--								
1 to 4	45	106	20	60	243	(NA)	62	(NA)
5 to 9	42	276	24	184	(NA)	(NA)	(NA)	(NA)
10 to 24	65	989	57	950	96	(NA)	198	(NA)
25 and over	71	4 961	104	9 561	97	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	72	3 382	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	155	1 171	(X)	(X)	207	453	(X)	(X)
December 1 of preceding year and May 31	135	589	(X)	(X)	170	736	(X)	(X)
June 1 and November 30	127	582	(X)	(X)	164	717	(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 .....	39	774	28	648	51	945	35	755
Horses and ponies .....	102	405	22	61	(NA)	(NA)	7	24
Chickens 3 months old or older .....	126	217 654	64	198 847	371	329 525	(NA)	186 385
Farms with-								
1 to 99 .....	66	2 247	6	355	166	(NA)	(NA)	(NA)
100 to 399 .....	14	3 542	23	4 650	35	(NA)	(NA)	(NA)
400 to 1,599 .....	22	17 837	12	10 802	73	(NA)	(NA)	(NA)
1,600 and over .....	24	194 035	23	183 040	47	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	113	152 004	51	101 432	351	285 205	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	24	254 360	32	1 129 846	(NA)	(NA)	30	1 028 350
Other livestock and poultry .....	46	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes .....	474	617	617	608	Hay, excluding sorghum hay .....	489	(NA)	(NA)	(NA)
For grain .....	473	608	608	608	acres .....	15 393	18 229	18 229	18 229
acres .....	9 003	9 981	9 981	9 981	tons .....	35 726	32 237	32 237	32 237
bushels .....	942 411	582 205	582 205	582 205	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	239	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	2 753	2 856	2 856	2 856	bales .....	-	-	-	-
Sorghums for all purposes except sorghum .....	44	4	4	4	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	5	-	-	-	acres .....	-	-	-	-
acres .....	45	-	-	-	pounds .....	-	-	-	-
bushels .....	1 170	-	-	-	Tobacco .....	-	1	1	1
Cut for silage, dry forage or hay, or hogged or grazed .....	39	(NA)	(NA)	(NA)	acres .....	-	3	3	3
acres .....	205	25	25	25	pounds .....	-	3 000	3 000	3 000
Wheat for grain .....	370	500	500	500	Irish potatoes and sweetpotatoes .....	39	(NA)	(NA)	(NA)
acres .....	3 931	6 193	6 193	6 193	acres .....	50	18	18	
bushels .....	124 183	168 665	168 665	168 665	Vegetables, sweet corn, or melons for sale .....	28	12	12	
Other small grains for grain .....	412	(NA)	(NA)	(NA)	acres .....	198	162	162	
acres .....	7 422	8 839	8 839	8 839	Berries for sale .....	11	23	23	
Soybeans for beans .....	-	3	3	3	acres .....	42	58	58	
acres .....	-	5	5	5	Land in orchards (see text) .....	14	37	37	
bushels .....	-	202	202	202	acres .....	757	1 052	1 052	
					Other crops .....	22	(NA)	(NA)	
					acres .....	297	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	1	(NA)	(NA)	
					farms .....	13 032	14 944	14 944	
					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	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	436	537	537	537	Total woodland .....	341	454	454	454
Land in farms .....	78 902	102 162	102 162	102 162	acres .....	23 762	40 441	40 441	40 441
Average size of farm .....	180.9	190.2	190.2	190.2	Woodland pastured .....	100	75	75	75
Value of land and buildings .....	16 290 045	(NA)	(NA)	(NA)	acres .....	5 241	1 725	1 725	1 725
Average per farm .....	37 362	(NA)	(NA)	(NA)	Woodland not pastured .....	284	444	444	444
Average per acre .....	206.45	(NA)	(NA)	(NA)	acres .....	18 521	38 716	38 716	38 716
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	137	364	364	364
Total cropland .....	415	(NA)	(NA)	(NA)	acres .....	2 865	7 892	7 892	7 892
Harvested cropland .....	404	495	495	495	Improved pastureland and rangeland .....	90	153	153	153
acres .....	35 591	42 171	42 171	42 171	acres .....	1 792	2 665	2 665	2 665
Number of farms by acres harvested.					Pastureland and rangeland not improved .....	67	(NA)	(NA)	(NA)
1 to 49 acres .....	100	(NA)	(NA)	(NA)	acres .....	1 073	5 227	5 227	5 227
50 to 99 acres .....	171	(NA)	(NA)	(NA)	All other land (see text) .....	263	501	501	501
100 to 199 acres .....	109	(NA)	(NA)	(NA)	acres .....	2 848	2 849	2 849	2 849
200 to 499 acres .....	24	(NA)	(NA)	(NA)	Irrigated land .....	3	4	4	4
500 to 999 acres .....	-	(NA)	(NA)	(NA)	acres .....	187	54	54	54
1,000 acres and over .....	-	(NA)	(NA)	(NA)	Total pastureland (all types) .....	366	(NA)	(NA)	(NA)
1,000 to 1,999 acres .....	-	(NA)	(NA)	(NA)	acres .....	16 246	12 638	12 638	12 638
2,000 acres and over .....	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing .....	280	160	160	160	Grain or row crops farmed on the contour .....	96	(NA)	(NA)	(NA)
acres .....	8 140	3 021	3 021	3 021	acres .....	3 523	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	69	105	105	105	Stripcropping systems to control erosion .....	128	(NA)	(NA)	(NA)
acres .....	2 051	2 501	2 501	2 501	acres .....	8 128	(NA)	(NA)	
Cropland on which all crops failed .....	10	22	22	22	Cropland and pastureland having terraces .....	28	(NA)	(NA)	(NA)
acres .....	71	224	224	224	acres .....	853	(NA)	(NA)	
Cropland in cultivated summer fallow .....	25	-	-	-					
acres .....	980	-	-	-					
Cropland idle .....	109	130	130	130					
acres .....	2 594	3 066	3 066	3 066					

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			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms . . . . .	436	537	78 902	404	77 858	35 591	3	911	187
Farms with—									
1 to 9 acres . . . . .	22	28	65	2	9	6	-	-	-
10 to 49 acres . . . . .	18	29	557	10	345	176	-	-	-
50 to 69 acres . . . . .	12	23	693	12	693	440	-	-	-
70 to 99 acres . . . . .	43	48	3 582	42	3 506	2 035	-	-	-
100 to 139 acres . . . . .	101	119	11 773	101	11 773	5 873	-	-	-
140 to 179 acres . . . . .	64	91	10 063	63	9 889	4 927	1	168	35
180 to 219 acres . . . . .	63	63	12 520	63	12 520	6 708	-	-	-
220 to 259 acres . . . . .	35	35	8 428	35	8 428	4 288	-	-	-
260 to 499 acres . . . . .	71	80	25 380	69	24 854	9 747	2	743	152
500 to 999 acres . . . . .	5	18	(D)	5	(D)	1 168	-	-	-
1,000 to 1,999 acres . . . . .	2	2	(D)	2	(D)	223	-	-	-
2,000 acres and over . . . . .	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years . . . . .	number . . . . .	4	Irrigated land—Continued	farms . . . . .	3
Proportion of all class 1-5 farms . . . . .	percent . . . . .	9	Cropland . . . . .	acres . . . . .	187
Land in farms . . . . .	acres . . . . .	980	Harvested . . . . .	farms . . . . .	3
Cropland . . . . .	acres . . . . .	495	Used only for pasture . . . . .	farms . . . . .	-
Class 1-5 farms irrigated in 1969 . . . . .	number . . . . .	3	Pasture, other than cropland pasture . . . . .	farms . . . . .	-
Proportion of all class 1-5 farms . . . . .	percent . . . . .	6	Water used . . . . .	acre-feet . . . . .	66
Land in farms . . . . .	acres . . . . .	911	Class 1-5 farms with artificial drainage . . . . .	number . . . . .	115
Average per farm . . . . .	acres . . . . .	303.6	Proportion of class 1-5 farms . . . . .	percent . . . . .	26.3
Cropland . . . . .	acres . . . . .	435	Land in farms . . . . .	acres . . . . .	26 963
Harvested cropland . . . . .	acres . . . . .	224	Average per farm . . . . .	acres . . . . .	234.4
Irrigated land . . . . .	acres . . . . .	187	Drained land . . . . .	acres . . . . .	2 589
Average per farm . . . . .	acres . . . . .	62.3	Average per farm . . . . .	acres . . . . .	22.5
			Class 1-5 farms reporting both irrigation and drainage in 1969 . . . . .	number . . . . .	1
			Land in farms . . . . .	acres . . . . .	328

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators . . . . .	farms . . . . . 436	-	farms . . . . . 537	-	owned . . . . .	farms . . . . . 3	-	(NA)	(NA)
Harvested cropland . . . . .	acres . . . . . 78 902	-	acres . . . . . 102 162	-	10 or fewer shareholders . . . . .	acres . . . . . 251	-	(NA)	(NA)
Full owners . . . . .	farms . . . . . 314	-	farms . . . . . 371	-	More than 10 shareholders . . . . .	acres . . . . . 251	-	(NA)	(NA)
Harvested cropland . . . . .	acres . . . . . 53 559	-	acres . . . . . (NA)	-	Other . . . . .	farms . . . . . -	-	(NA)	(NA)
Part owners . . . . .	farms . . . . . 53	-	farms . . . . . (NA)	-	Farm operators by age groups:				
Harvested cropland . . . . .	acres . . . . . 21 298	-	acres . . . . . (NA)	-	Under 25 years . . . . .	farms . . . . . 9	-	12	100
Tenants . . . . .	farms . . . . . 4	-	farms . . . . . (NA)	-	25 to 34 years . . . . .	farms . . . . . 51	-	140	139
Harvested cropland . . . . .	acres . . . . . 2 843	-	acres . . . . . (NA)	-	35 to 44 years . . . . .	farms . . . . . 117	-	102	44
Percent of tenancy . . . . .	acres . . . . . 8.0	0.0	acres . . . . . 10.9	0.0	45 to 54 years . . . . .	farms . . . . . 132	-	102	44
Farms by type of organization					55 to 64 years . . . . .	farms . . . . . 88	-	(NA)	(NA)
Individual or family . . . . .	farms . . . . . 397	-	farms . . . . . (NA)	-	65 years and over . . . . .	farms . . . . . 39	-	(NA)	(NA)
Partnership . . . . .	acres . . . . . 70 687	-	acres . . . . . (NA)	-	Average age . . . . .	acres . . . . . 47.9	0.0	(NA)	(NA)
					Farm operators by place of residence:				
					On farm operated . . . . .	farms . . . . . 387	-	505	27
					Not on farm operated . . . . .	farms . . . . . 32	-	27	27
					Farm operators reporting days of work off farm . . . . .	farms . . . . . 180	-	219	83
					1 to 49 days . . . . .	farms . . . . . 49	-	23	29
					50 to 99 days . . . . .	farms . . . . . 19	-	29	84
					100 to 199 days . . . . .	farms . . . . . 30	-	84	84
					200 days and over . . . . .	farms . . . . . 82	-	84	84

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class:				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over . . . . .		39	22	\$1 to \$2,499 (see text) . . . . .		3	(X)
Class 2-- " \$20,000 to \$39,999 . . . . .		106	79	\$2,500 to \$4,999 . . . . .		65	123
Class 3-- " \$10,000 to \$19,999 . . . . .		127	170	\$5,000 to \$7,499 . . . . .		58	89
Class 4-- " \$5,000 to \$9,999 . . . . .		96	144	\$7,500 to \$9,999 . . . . .		38	55
Class 5-- " \$2,500 to \$4,999 . . . . .		68	123	\$10,000 to \$14,999 . . . . .		68	102
Market value of all agricultural products sold (see text) . . . . .	farms . . . . .	436	537	\$15,000 to \$19,999 . . . . .		59	68
dollars . . . . .	dollars . . . . .	8 516 764	7 673 937	\$20,000 to \$29,999 . . . . .		69	55
Average per farm . . . . .	dollars . . . . .	19 533	14 290	\$30,000 to \$39,999 . . . . .		37	23
				\$40,000 to \$59,999 . . . . .		23	12
				\$60,000 and over . . . . .		16	10
				\$60,000 to \$79,999 . . . . .		5	(NA)
				\$80,000 and over . . . . .		11	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	111	(X)	92	(X)	Turkeys	2	142	1	603
Chickens 3 months old or older	88	216 097	63	198 660	Turkey hens kept for breeding	2	142	1	603
Farms with--					Other turkeys	-	-	-	-
1 to 1,599	64	22 062	40	15 620	Ducks, geese, and other poultry	8	2 046	4	4 915
1,600 to 3,199	5	9 760	6	12 740					
3,200 to 9,999	12	58 275	10	71 100	1964				
10,000 and over	7	126 000	7	99 200	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	77	150 694	50	101 245	Chickens 4 months old or older	252	320 168	(NA)	180 940
Pullets not yet of laying age	7	26 745	2	(D)	Broilers and other meat-type chickens	(NA)	(NA)	30	1 028 396
Other chickens	16	38 658	14	(D)	Turkeys	(NA)	(NA)	3	54
Broilers and other meat-type chickens less than 3 months old	24	254 360	32	1 129 846					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales				
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates	Number
1969							
Any livestock	381	(X)	381	(X)		(X)	(X)
Any cattle, hogs, or sheep	375	(X)	380	(X)		(X)	(X)
Cattle and calves	363	15 547	362	6 283	72	1 055	
Farms with--							
1 to 19	69	785	252	2 710	53	426	
20 to 49	178	5 790	99	2 791	15	346	
50 to 99	102	6 858	10	682	3	183	
100 to 199	11	1 369	1	100	1	100	
200 and over	3	745	-	-	-	-	
200 to 499	3	745	-	-	-	-	
500 and over	-	-	-	-	-	-	
Cattle	(X)	(X)	325	2 833	68	912	
Farms with--							
1 to 9	(X)	(X)	222	923	30	152	
10 to 19	(X)	(X)	73	953	22	274	
20 to 49	(X)	(X)	25	632	13	306	
50 to 99	(X)	(X)	5	325	3	180	
100 and over	(X)	(X)	-	-	-	-	
100 to 199	(X)	(X)	-	-	-	-	
200 to 499	(X)	(X)	-	-	-	-	
500 and over	(X)	(X)	-	-	-	-	
Calves	(X)	(X)	285	3 450	8	143	
Farms with--							
1 to 9	(X)	(X)	122	627	3	6	
10 to 19	(X)	(X)	122	1 682	1	12	
20 to 49	(X)	(X)	38	975	3	75	
50 to 99	(X)	(X)	3	166	1	50	
100 and over	(X)	(X)	-	-	-	-	
100 to 199	(X)	(X)	-	-	-	-	
200 and over	(X)	(X)	-	-	-	-	
Heifers and heifer calves	318	4 973	(X)	(X)	(X)	(X)	
Bulls and steers, including calves	284	2 639	(X)	(X)	(X)	(X)	
Milk sold to plants or dealers	268	(X)	(X)	(X)	(X)	(X)	
1964							
Any cattle, hogs, or sheep	477	(X)	(NA)	(X)	(NA)	(NA)	
Cattle and calves	460	15 084	445	6 955	(NA)	707	
Cattle	(NA)	(NA)	384	2 774	42	569	
Calves	(NA)	(NA)	375	4 181	22	138	

	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	314	7 935	357	8 154	291	7 393	53	542
Farms with--								
1 to 19	121	1 324	184	1 930	110	1 233	43	262
20 to 49	176	5 420	151	4 535	165	5 032	10	280
50 to 99	14	832	17	1 020	13	769	-	-
100 and over	3	359	5	669	3	359	-	-
1964								
Total on place	409	7 811	(NA)	7 470	391	7 614	(NA)	197

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	176	5 889	172	10 143	290	7 113	201	10 731
Farms with—								
1 to 24	108	1 060	75	1 008	(NA)	(NA)	(NA)	(NA)
25 to 49	35	1 184	34	1 201	(NA)	(NA)	(NA)	(NA)
50 to 99	24	1 628	37	2 460	(NA)	(NA)	(NA)	(NA)
100 and over	9	2 017	26	5 474	(NA)	(NA)	(NA)	(NA)
100 to 199	7	(0)	17	2 447	(NA)	(NA)	(NA)	(NA)
200 and over	2	(0)	9	3 027	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	115	810	(X)	(X)	141	859	(X)	(X)
Other hogs and pigs	160	5 079	(X)	(X)	280	6 254	(X)	(X)
Feeder pigs sold	(X)	(X)	55	2 939	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	126	1 084	(X)	(X)	158	1 286	(X)	(X)
December 1 of preceding year and May 31	108	542	(X)	(X)	136	664	(X)	(X)
June 1 and November 30	108	542	(X)	(X)	128	622	(X)	(X)
Sheep and lambs	22	519	18	467	33	548	24	518
Any goats	2	7	1	5	-	-	1	2
All other livestock	83	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	390	432 708	Nematodes in crops	2	50
Commercial fertilizer	370	23 141	acres on which used		310
acres on which used	4	0 31	Diseases in crops and orchards	9	366
tons	311	464	acres on which used		8 308
dollars			Weeds or grass in crops	195	6 947
Lime	170	3 661	acres on which used		26 645
acres on which used	5	733	Weeds or brush in pasture	15	147
tons	44	303	acres on which used		318
dollars			Chemicals for defoliation or for growth control of crops or thinning of fruit	6	39
Sprays, dusts, fumigants, etc. to control—	105	2 647	farms		731
Insects on hay crops	7	423	acres on which used		124
Insects on other crops	54	1 630	Insect control on livestock and poultry	4	705
acres on which used	27	517	farms		
dollars			dollars		

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons
Cropland used only for pasture	280	8 140	-	-	67	1 048	62	153	5	17
Improved pasture	90	1 792	-	-	29	443	26	62	5	7
Field corn for all purposes	369	10 883	-	-	305	8 954	285	1 614	38	108
Sorghums for all purposes	42	230	-	-	38	209	37	57	1	(2)
All small grains	348	9 901	-	-	287	7 991	277	1 181	16	25
Field crops other than corn, sorghums, small grains, silage, and field seeds	27	46	1	35	21	45	21	32	-	-
Hay or grass silage	340	13 545	-	-	116	3 529	108	497	9	42
Field seeds	8	236	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	14	169	2	(0)	10	164	10	86	-	-
Berries for sale	5	35	-	-	3	13	3	3	-	-
Land in orchards (see text)	11	739	-	-	11	739	11	147	-	-
Nursery or greenhouse products	2	2	-	-	1	(2)	1	(2)	-	-
All other crops	2	18	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	368	8 179	877 583	-	-	-	455	8 822	529 857	-	-	-
For silage (tons, green weight)	229	2 649	32 452	-	-	-	293	2 749	27 358	-	-	-
Cut for green or dry fodder, hogged or grazed	7	55	(X)	-	-	-	(NA)	63	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	5	45	1 170	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	18	82	826	-	-	-	4	25	162	-	-	-
Cut for dry forage or hay (tons, dry weight)	5	40	215	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	15	63	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	224	5 703	16 995	-	-	-	328	8 361	17 619	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	263	6 804	14 110	-	-	-	356	6 585	9 837	-	-	-
Small grain hay (tons, dry)	5	147	364	-	-	-	11	66	134	-	-	-
Other hay (tons, dry)	10	134	118	-	-	-	(NA)	393	668	-	-	-
Grass silage (tons, green)	17	165	1 059	-	-	-	73	686	4 131	-	-	-
Hay crops cut and fed green (tons, green)	45	592	4 344	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	5	78	3 820	-	-	-	51	424	26 518	-	-	-
Alfalfa seed (pounds)	1	15	300	-	-	-	2	6	250	-	-	-
Strawberries (pounds)	2	3	7 793	-	-	-	8	7	25 844	-	-	-

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) .....	267	3 227	107 019	-	-	225	2 653	407	11	396	5 385	150 178
Winter wheat (bushels) .....	267	3 227	107 019	-	-	225	2 653	407	11	-	-	-
Oats for grain (bushels) .....	280	4 189	219 473	-	-	227	3 287	444	9	416	5 882	246 834
Barley for grain (bushels) .....	197	2 246	119 682	-	-	169	1 885	309	4	197	1 671	73 687
Rye for grain (bushels) .....	7	59	1 940	-	-	4	43	5	-	29	159	5 243
Soybeans for beans (bushels) .....	-	-	-	-	-	-	-	-	-	3	5	202
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) .....	27	46	5 161	1	35	20	45	32	-	91	15	1 392
Tobacco (pounds) .....	-	-	-	-	-	-	-	-	-	1	3	3 000
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 .....	14	169	2	(D)	7	147
Selected vegetables:						
Tomatoes .....	3	152	2	(D)	3	107
Sweet corn .....	12	15	-	-	6	39
Cucumbers and pickles .....	1	(2)	-	-	-	-
Watermelons .....	3	1	-	-	-	-
Snap beans, bush, pole .....	3	1	-	-	-	-

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
Land in orchards (see text) .....	1969 ..	11	739	(X)	(X)	(X)	(X)	(X)	(X)
	1964 ..	23	923	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) .....	1969 ..	11	386	20	433	9	7 776	11	12 657
	1964 ..	23	(NA)	17	496	15	3 313	17	14 183
Peaches, all (pounds) .....	1969 ..	7	283	20	270	6	3 165	7	17 105
	1964 ..	15	(NA)	27	946	11	5 409	13	22 537
Clingstone (pounds) .....	1969 ..	-	-	-	-	-	-	-	-
Freestone (pounds) .....	1969 ..	7	283	20	270	6	3 165	7	17 105
Pears, all (pounds) .....	1969 ..	6	17	1	473	3	269	5	1 204
	1964 ..	12	(NA)	1	728	9	1 003	9	725
Bartlett (pounds) .....	1969 ..	6	13	1	132	2	162	5	970
Other than Bartlett (pounds) .....	1969 ..	3	4	341	2	107	3	234	3
Cherries, all (pounds) .....	1969 ..	6	42	2	236	4	428	6	1 808
	1964 ..	15	(NA)	1	839	8	409	13	1 430
Tart (pounds) .....	1969 ..	4	10	672	1	7	4	665	4
Sweet (pounds) .....	1969 ..	6	32	1	564	4	421	6	1 143
Plums and prunes, all (pounds) .....	1969 ..	4	12	830	1	16	4	814	4
	1964 ..	9	(NA)	578	5	439	6	139	5
Plums (pounds, fresh) .....	1969 ..	4	10	642	1	4	4	638	4
Prunes (pounds, fresh) .....	1969 ..	1	2	188	1	12	1	176	1
Grapes, total (pounds) .....	1969 ..	-	-	-	-	-	-	-	-
	1964 ..	3	(NA)	10	2	3	3	7	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 .....	1	(X)	2	3 700	2	(X)	5	5 856
Sod .....	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs .....	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants .....	1	6 000	-	9 000	3	8 600	-	16 045
Flower seeds, vegetable seeds, and vegetable plants .....	-	-	-	-	3	3 162	-	1 475
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 .....	1	7 032	(X)	2 110	(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 .....	17	21 545	25	26 836
Firewood and fuelwood .....	-	-	(NA)	(NA)
Sawlogs and veneer logs .....	15	8 230	(NA)	(NA)
Pulpwood .....	6	1 313	(NA)	(NA)
Other forest products .....	3	1 875	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	396	585	Number of farms by acres harvested:		
Land in farms .....	53 747	72 189	50 to 99 acres .....	87	161
Average size of farm .....	135.7	123.4	100 to 199 acres .....	37	44
Approximate land area .....	290 624	290 565	200 to 499 acres .....	11	8
Proportion in farms .....	18.5	24.8	500 to 999 acres .....	1	-
Value of land and buildings .....	19 880 951	(NA)	1,000 acres and over .....	-	-
Average per farm .....	50 204	25 429	Cropland used only for pasture or grazing .....	233	180
Average per acre .....	369.89	203.44	..... farms .....	9 714	5 600
			..... acres .....		
<b>Land in Farms According to Use</b>			All other cropland (see text) .....	111	(NA)
Total cropland .....	376	539	..... farms .....	2 336	4 190
Harvested cropland .....	30 627	35 924	..... acres .....		
..... farms .....	355	510	Woodland including woodland pasture .....	272	398
..... acres .....	18 577	26 134	..... farms .....	13 981	19 071
Number of farms by acres harvested:			..... acres .....		
1 to 9 acres .....	48	55	All other land (see text) .....	280	(NA)
10 to 19 acres .....	51	56	..... farms .....	9 139	17 178
20 to 29 acres .....	47	59	..... acres .....		
30 to 49 acres .....	73	127	Irrigated land .....	-	6
			..... farms .....	-	100
			..... acres .....	-	

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	396	53 747	355	50 909	18 577	-	-	-	585	72 189	510	26 134
Farms with:												
1 to 9 acres .....	24	48	11	18	11	-	-	-	49	144	7	19
10 to 49 acres .....	52	1 406	44	1 213	421	-	-	-	82	2 703	69	929
50 to 69 acres .....	44	2 630	40	2 410	805	-	-	-	65	3 791	59	1 348
70 to 99 acres .....	65	5 576	59	5 072	1 972	-	-	-	89	7 568	82	2 968
100 to 139 acres .....	64	7 580	59	7 031	2 601	-	-	-	112	13 157	109	5 217
140 to 179 acres .....	59	9 222	58	9 070	3 610	-	-	-	79	12 397	78	5 044
180 to 219 acres .....	30	6 090	28	5 696	1 959	-	-	-	40	7 943	38	2 696
220 to 259 acres .....	14	3 424	14	3 424	1 157	-	-	-	25	6 008	24	2 063
260 to 499 acres .....	37	12 566	35	11 770	4 722	-	-	-	33	10 786	33	3 608
500 to 999 acres .....	6	(D)	6	4 065	(D)	-	-	-	9	(D)	9	(D)
1,000 to 1,999 acres .....	1	(D)	1	1 140	(D)	-	-	-	2	(D)	2	(D)
2,000 acres and over .....	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	396	585	Under 25 years .....	2	10
..... farms .....	53 747	72 189	25 to 34 years .....	31	34
..... acres .....	355	510	35 to 44 years .....	85	134
Harvested cropland .....	18 577	26 134	45 to 54 years .....	86	162
..... farms .....	264	398	55 to 64 years .....	121	141
..... acres .....	29 657	39 092	65 years and over .....	71	104
Full owners .....	227	327	Average age .....	52.8	52.3
..... farms .....	8 561	13 172	Farm operators by place of residence:		
..... acres .....	120	165	On farm operated .....	351	553
Part owners .....	22 780	29 258	Not on farm operated .....	16	(NA)
..... farms .....	117	161	Farm operators reporting days of work		
..... acres .....	9 353	11 526	off farm .....	183	214
Tenants .....	12	18	1 to 49 days .....	20	54
..... farms .....	1 310	2 575	50 to 99 days .....	21	
..... acres .....	11	18	100 to 199 days .....	37	
Harvested cropland .....	663	967	200 days and over .....	105	160
..... farms .....	3.0	3.1			
..... acres .....					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) .....	5 774 500	6 200 950
Class 1--Sales of \$40,000 and over .....	25	18	Average per farm .....	14 582	10 600
Class 2-- " \$20,000 to \$39,999 .....	64	32	Crops including nursery products and hay .....	173	(NA)
Class 3-- " \$10,000 to \$19,999 .....	84	124	..... farms .....	758 045	873 121
Class 4-- " \$5,000 to \$9,999 .....	59	145	..... dollars .....	17	20
Class 5-- " \$2,500 to \$4,999 .....	46	87	Forest products .....	32 002	29 382
Class 6 (see text) .....	20	50	..... dollars .....	321	(NA)
Part time (see text) .....	71	75	Livestock, poultry, and their products .....	4 984 453	5 294 925
Part retirement (see text) .....	26	51	..... farms .....		
Abnormal (see text) .....	1	3	..... dollars .....		

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249 . . . . .	19	40	Customwork and other agricultural services . . . . . farms . . . . .		(NA)
\$250 to \$499 . . . . .	12	25	dollars . . . . .	19 976	(NA)
\$500 to \$999 . . . . .	29	36	Recreational services . . . . . farms . . . . .	4	5
\$1,000 to \$1,499 . . . . .	31	21	dollars . . . . .	4 619	3 535
\$1,500 to \$1,999 . . . . .	10	26	Government farm programs . . . . . farms . . . . .	112	(NA)
\$2,000 to \$2,499 . . . . .	17	28	dollars . . . . .	48 954	(NA)
\$2,500 and over . . . . .	278	409			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) . . . . . farms . . . . .	396	585	Seeds, bulbs, plants, and trees . . . . . farms . . . . .	239	406
dollars . . . . .	4 841 767	(NA)	dollars . . . . .	82 724	86 184
Number of farms with expenditures of—			Commercial fertilizer . . . . . farms . . . . .	260	376
\$1 to \$499 . . . . .	32	(NA)	dollars . . . . .	168 132	120 375
\$500 to \$999 . . . . .	41	(NA)	Lime . . . . . farms . . . . .	158	239
\$1,000 to \$1,999 . . . . .	32	(NA)	dollars . . . . .	40 693	(NA)
\$2,000 to \$2,999 . . . . .	22	(NA)	Other agricultural chemicals (see text) . . . . . farms . . . . .	203	(NA)
\$3,000 to \$4,999 . . . . .	55	(NA)	dollars . . . . .	38 072	(NA)
\$5,000 to \$9,999 . . . . .	84	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	392	568
\$10,000 and over . . . . .	130	(NA)	dollars . . . . .	230 796	220 625
Items reported both years . . . . . dollars . . . . .	3 332 647	3 390 678	Hired farm labor . . . . . farms . . . . .	210	262
Livestock and poultry . . . . . farms . . . . .	144	214	dollars . . . . .	421 492	392 515
dollars . . . . .	426 010	386 925	Contract labor, machine hire, and customwork . . . . . farms . . . . .	151	231
Feed for livestock and poultry . . . . . farms . . . . .	318	484	dollars . . . . .	139 930	46 204
dollars . . . . .	1 863 563	2 137 850	All other production expenses . . . . . farms . . . . .	359	(NA)
Commercially mixed formula feeds . . . . . farms . . . . .	282	473	dollars . . . . .	1 430 355	(NA)
tons . . . . .	20 962	23 867			
dollars . . . . .	1 688 640	1 909 350			

All Farms

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

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total . . . . .	385		3 426 806	\$1,000 to \$4,999 . . . . .	132		348 165	
By value groups:				\$5,000 to \$9,999 . . . . .	98		667 711	
\$1 to \$999 . . . . .	11		7 050	\$10,000 to \$19,999 . . . . .	109		1 381 930	
				\$20,000 and over . . . . .	35		1 021 950	
	1969							1964
	Equipment manufactured—							
	1965 or later		1964 or earlier		1969		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles . . . . .	335	447	232	278	152	169	524	763
Motortrucks including pickups . . . . .	295	415	113	129	200	286	493	672
Tractors other than garden tractors and motor tillers . . . . .	358	836	120	220	284	616	476	948
Riding garden tractors 7 hp and over . . . . .	67	70	53	54	14	16	(NA)	(NA)
Grain and bean combines, self-propelled . . . . .	7	7	-	-	7	7	14	14
Cornpickers, corn heads, and picker-shellers . . . . .	53	58	17	20	36	38	19	20
Pickup balers . . . . .	239	251	84	85	157	166	296	310

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 . . . . .	298	(X)	288	(X)	464	(NA)	(NA)	(NA)
Cattle and calves . . . . .	295	11 114	283	4 995	453	13 798	413	6 792
Farms with—								
1 to 4 . . . . .	24	69	36	90	79	(NA)	(NA)	(NA)
5 to 9 . . . . .	18	126	49	335	335	(NA)	(NA)	(NA)
10 to 19 . . . . .	57	862	97	1 341	83	(NA)	(NA)	(NA)
20 and over . . . . .	196	10 057	101	3 229	291	(NA)	(NA)	(NA)
Cows and heifers that had calved . . . . .	250	6 675	(X)	(X)	420	8 631	(NA)	(NA)
Milk cows . . . . .	213	5 893	(X)	(X)	383	8 165	(NA)	(NA)
Farms with—								
1 or 2 . . . . .	15	20	(X)	(X)	46	(NA)	(NA)	(NA)
3 or 4 . . . . .	1	3	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9 . . . . .	10	72	(X)	(X)	22	(NA)	(NA)	(NA)
10 and over . . . . .	187	5 798	(X)	(X)	300	(NA)	(NA)	(NA)
Hogs and pigs . . . . .	16	246	9	900	40	1 087	22	2 052
Farms with—								
1 to 4 . . . . .	11	24	2	6	26	(NA)	3	(NA)
5 to 9 . . . . .	-	-	-	-	6	(NA)	19	(NA)
10 to 24 . . . . .	2	36	2	29	8	(NA)		(NA)
25 and over . . . . .	3	186	5	865		(NA)		(NA)
Feeder pigs . . . . .	(X)	(X)	2	(O)	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30 . . . . .	4	100	(X)	(X)	20	165	(X)	(X)
December 1 of preceding year and May 31 . . . . .	3	53	(X)	(X)	18	80	(X)	(X)
June 1 and November 30 . . . . .	3	47	(X)	(X)	17	85	(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 .....	4	406	6	290	18	291	11	242
Horses and ponies .....	76	341	9	52	(NA)	(NA)	9	61
Chickens 3 months old or older .....	52	159 649	36	86 441	118	199 195	(NA)	120 085
Farms with-	22	774	5	173	52	(NA)	(NA)	(NA)
1 to 99 .....	8	1 900	16	3 256	22	(NA)	(NA)	(NA)
100 to 399 .....	12	9 425	10	8 512	24	(NA)	(NA)	(NA)
400 to 1,599 .....	10	147 550	5	74 500	20	(NA)	(NA)	(NA)
1,600 and over .....								
Hens and pullets of laying age excluding started pullets .....	51	154 284	35	86 141	113	184 755	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	7	11 540	3	41 800	(NA)	(NA)	1	(D)
Other livestock and poultry .....	18	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	160	274	274	45	Hay, excluding sorghum hay .....	295	(NA)	(NA)	(NA)
For grain .....	45	45	45	302	farms .....	13 654	19 980	19 980	19 980
farms .....	598	302	302	220	acres .....	24 249	32 599	32 599	32 599
acres .....	48 415	13 220	13 220		tons .....	-	-	-	-
bushels .....					Cotton .....	-	-	-	-
bushels .....					farms .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	143	(NA)	(NA)	183	acres .....	-	-	-	-
farms .....	2 292	3 183	3 183		bales .....	-	-	-	-
acres .....					Peanuts for nuts .....	-	-	-	-
Sorghums for all purposes except sirup .....	10	1	1		farms .....	-	-	-	-
farms .....	-	-	-		acres .....	-	-	-	-
farms .....	-	-	-		pounds .....	-	-	-	-
acres .....	-	-	-		Tobacco .....	-	-	-	-
bushels .....	-	-	-		farms .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	10	(NA)	(NA)	9	acres .....	-	-	-	-
farms .....	40	9	9		pounds .....	-	-	-	-
acres .....					Irish potatoes and sweetpotatoes .....	22	(NA)	(NA)	(NA)
Wheat for grain .....	3	5	5		farms .....	58	111	111	
farms .....	32	33	33		acres .....				
acres .....	1 606	1 065	1 065		pounds .....				
bushels .....					Vegetables, sweet corn, or melons for sale .....	54	69	69	
Other small grains for grain .....	67	(NA)	(NA)		farms .....	1 077	1 021	1 021	
farms .....	814	1 199	1 199		acres .....	2	14	14	
acres .....					acres .....	7	15	15	
Soybeans for beans .....	-	-	-		Land in orchards (see text) .....	17	80	80	
farms .....	-	-	-		farms .....	101	285	285	
acres .....	-	-	-		acres .....	8	(NA)	(NA)	
bushels .....	-	-	-		Other crops .....	25	(NA)	(NA)	
					farms .....				
					acres .....				
					Greenhouse products under glass or other protection .....	12	(NA)	(NA)	
					farms .....	47 137	223 971	223 971	
					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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	278	406	406		Total woodland .....	201	291	291	
Land in farms .....	44 073	58 653	58 653		farms .....	10 913	14 923	14 923	
Average size of farm .....	158.5	144.4	144.4		acres .....				
Value of land and buildings .....	16 354 791	(NA)	(NA)		Woodland pastured .....	130	160	160	
Average per farm .....	58 830	(NA)	(NA)		farms .....	4 993	5 698	5 698	
Average per acre .....	371.08	(NA)	(NA)		acres .....				
dollars .....					Woodland not pastured .....	140	205	205	
dollars .....					farms .....	5 920	9 225	9 225	
dollars .....					acres .....				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	117	217	217	
Total cropland .....	265	(NA)	(NA)		farms .....	5 478	11 271	11 271	
farms .....	24 994	29 683	29 683		acres .....				
Harvested cropland .....	252	360	360		Improved pastureland and rangeland .....	42	59	59	
farms .....	15 850	22 360	22 360		farms .....	1 470	990	990	
acres .....					acres .....				
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	93	(NA)	(NA)	
1 to 49 acres .....	129	(NA)	(NA)		farms .....	4 008	10 281	10 281	
50 to 99 acres .....	76	(NA)	(NA)		acres .....				
100 to 199 acres .....	36	(NA)	(NA)		All other land (see text) .....	186	383	383	
200 to 499 acres .....	10	(NA)	(NA)		farms .....	2 688	2 766	2 766	
500 to 999 acres .....	1	(NA)	(NA)		acres .....				
1,000 acres and over .....	-	(NA)	(NA)		Irrigated land .....	-	4	4	
1,000 to 1,999 acres .....	-	(NA)	(NA)		farms .....	-	67	67	
2,000 acres and over .....	-	(NA)	(NA)		acres .....				
Cropland used only for pasture or grazing .....	171	133	133		Total pastureland (all types) .....	243	(NA)	(NA)	
farms .....	7 567	4 569	4 569		farms .....	18 038	21 538	21 538	
acres .....					acres .....				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	27	42	42		Conservation Practices				
farms .....	474	525	525		Grain or row crops farmed on the contour .....	7	(NA)	(NA)	
acres .....					farms .....	200	(NA)	(NA)	
Cropland on which all crops failed .....	11	39	39		acres .....				
farms .....	73	389	389		Stripcropping systems to control erosion .....	22	(NA)	(NA)	
acres .....					farms .....	1 324	(NA)	(NA)	
Cropland in cultivated summer fallow .....	20	-	-		acres .....				
farms .....	531	-	-		Cropland and pastureland having terraces .....	7	(NA)	(NA)	
acres .....					farms .....	194	(NA)	(NA)	
Cropland idle .....	27	67	67		acres .....				
farms .....	499	1 840	1 840						
acres .....									

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			Acres of irrigated land
	1969	1964		Farms with harvested cropland		Farms with irrigated land	
				Number	Total acres in farms	Acres of harvested cropland	
Class 1-5 farms	278	406	44 073	252	41 596	15 850	-
Farms with--							
1 to 9 acres	17	28	27	11	18	11	-
10 to 49 acres	19	32	604	16	533	199	-
50 to 69 acres	22	31	1 314	19	1 154	438	-
70 to 99 acres	38	54	3 225	34	2 879	1 119	-
100 to 139 acres	53	90	6 327	48	5 778	2 306	-
140 to 179 acres	48	70	7 525	47	7 373	3 135	-
180 to 219 acres	30	38	6 090	28	5 696	1 959	-
220 to 259 acres	12	23	2 939	12	2 939	1 101	-
260 to 499 acres	33	32	11 385	31	10 589	4 570	-
500 to 999 acres	5	6	(D)	5	(D)	(D)	-
1,000 to 1,999 acres	1	2	(D)	1	(D)	(D)	-
2,000 acres and over	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	5	Irrigated land--Continued	
Proportion of all class 1-5 farms	1.7	Cropland	-
Land in farms	605	Harvested	-
Cropland	400	Used only for pasture	-
Class 1-5 farms irrigated in 1969	-	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	0.0	Water used	-
Land in farms	-	Class 1-5 farms with artificial drainage	31
Average per farm	0.0	Proportion of class 1-5 farms	11.1
Cropland	-	Land in farms	5 483
Harvested cropland	-	Average per farm	176.8
Irrigated land	-	Drained land	951
Average per farm	0.0	Average per farm	30.6
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	1	-	-	(NA)
Class 1-5 farm operators	278	-	406	-	farms	205	-	-	(NA)
acres	44 073	-	58 653	-	acres	1	-	-	(NA)
Harvested cropland	252	-	360	-	10 or fewer shareholders	205	-	-	(NA)
farms	15 850	-	22 360	-	acres	-	-	-	(NA)
acres	15 850	-	22 360	-	More than 10 shareholders	-	-	-	(NA)
Full owners	162	-	241	-	farms	4	-	-	(NA)
acres	21 435	-	(NA)	-	acres	2 285	-	-	(NA)
Harvested cropland	140	-	(NA)	-	Farm operators by age groups:				
farms	6 241	-	(NA)	-	Under 25 years	2	-	-	6
acres	6 241	-	(NA)	-	25 to 34 years	15	-	-	22
Part owners	104	-	150	-	35 to 44 years	61	-	-	100
acres	21 328	-	(NA)	-	45 to 54 years	66	-	-	121
Harvested cropland	101	-	(NA)	-	55 to 64 years	89	-	-	104
farms	8 946	-	(NA)	-	65 years and over	45	-	-	53
acres	8 946	-	(NA)	-	Average age	52.9	0.0	-	(NA)
Tenants	12	-	14	-	Farm operators by place of residence:				
acres	1 310	-	(NA)	-	On farm operated	249	-	-	387
Harvested cropland	11	-	(NA)	-	Not on farm operated	10	-	-	12
farms	663	-	(NA)	-	Farm operators reporting days of work off farm				
acres	663	-	(NA)	-	1 to 49 days	96	-	-	126
Percent of tenancy	4.3	0.0	3.4	-	50 to 99 days	13	-	-	28
Farms by type of organization					100 to 199 days	17	-	-	16
Individual or family	245	-	(NA)	-	200 days and over	20	-	-	24
acres	36 953	-	(NA)	-	acres	46	-	-	58
Partnership	28	-	(NA)	-					
acres	4 630	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	25	18	\$1 to \$2,499 (see text)	1	(X)
Class 2-- " \$20,000 to \$39,999	64	32	\$2,500 to \$4,999	45	87
Class 3-- " \$10,000 to \$19,999	84	124	\$5,000 to \$7,499	33	86
Class 4-- " \$5,000 to \$9,999	59	145	\$7,500 to \$9,999	26	60
Class 5-- " \$2,500 to \$4,999	46	87	\$10,000 to \$14,999	48	78
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	36	46
farms	278	406	\$20,000 to \$29,999	50	24
dollars	5 531 902	5 914 885	\$30,000 to \$39,999	14	9
Average per farm	19 898	14 568	\$40,000 to \$59,999	13	7
			\$60,000 and over	12	12
			\$60,000 to \$79,999	4	(NA)
			\$80,000 and over	8	(NA)







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	242	8	896	28	919	14	1 499
Farms with—								
1 to 24 .....	12	56	3	31	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	2	58	2	73	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
100 and over .....	1	128	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	1	128	-	-	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	4	55	(X)	(X)	13	160	(X)	(X)
Other hogs and pigs .....	14	187	(X)	(X)	26	759	(X)	(X)
Feeder pigs sold .....	(X)	(X)	2	(D)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	4	100	(X)	(X)	13	80	(X)	(X)
December 1 of preceding year								
and May 31 .....	3	53	(X)	(X)	11	33	(X)	(X)
June 1 and November 30 .....	3	47	(X)	(X)	10	47	(X)	(X)
Sheep and lambs .....	3	381	5	284	9	172	5	176
Any goats .....	-	-	-	-	-	-	-	-
All other livestock .....	57	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total .....	228 farms, 793 dollars	Nematodes in crops .....	1 farms, 20 acres on which used, 220 dollars
Commercial fertilizer .....	177 farms, 6 834 acres on which used, 2 085 tons, 158 604 dollars	Diseases in crops and orchards .....	19 farms, 247 acres on which used, 2 826 dollars
Lime .....	108 farms, 2 379 acres on which used, 3 303 tons, 35 093 dollars	Weeds or grass in crops .....	98 farms, 2 664 acres on which used, 15 496 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture .....	8 farms, 119 acres on which used, 583 dollars
Insects on hay crops .....	16 farms, 288 acres on which used, 767 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit .....	6 farms, 33 acres on which used, 172 dollars
Insects on other crops .....	41 farms, 796 acres on which used, 9 024 dollars	Insect control on livestock and poultry .....	84 farms, 5 363 dollars

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	171	7 567	-	-	36	572	34	130	2	11
Improved pasture .....	42	1 470	-	-	16	262	14	54	3	8
Field corn for all purposes .....	140	2 733	-	-	119	2 132	119	644	11	54
Sorghums for all purposes .....	10	40	-	-	8	38	8	11	1	4
All small grains .....	60	741	-	-	35	304	35	68	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds .....	16	38	-	-	13	37	12	38	1	1
Hay or grass silage .....	213	11 317	-	-	67	2 492	64	472	3	14
Field seeds .....	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	36	1 019	-	-	35	944	34	520	5	47
Berries for sale .....	2	7	-	-	1	2	1	1	-	-
Land in orchards (see text) .....	12	64	-	-	9	46	9	8	-	-
Nursery or greenhouse products .....	14	13	-	-	7	1	1	(Z)	3	(Z)
All other crops .....	1	5	-	-	-	-	-	-	-	-

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) .....	33	537	45 381	-	-	-	36	281	12 035
For silage (tons, green weight) .....	133	2 196	30 085	-	-	-	229	3 019	26 355
Cut for green or dry fodder, hogged or grazed .....	-	-	(X)	-	-	-	(NA)	33	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	5	15	181	-	-	-	1	9	25
Cut for dry forage or hay (tons, dry weight) .....	1	2	3	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed .....	4	23	(X)	-	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) .....	70	1 716	4 342	-	-	-	144	2 907	5 901
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) .....	175	8 114	14 465	-	-	-	290	11 891	19 608
Small grain hay (tons, dry) .....	10	251	475	-	-	-	53	378	630
Other hay (tons, dry) .....	17	504	671	-	-	-	(NA)	949	1 367
Grass silage (tons, green) .....	21	477	2 527	-	-	-	53	671	2 839
Hay crops cut and fed green (tons, green) .....	10	255	452	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	-	-	-	-	-	-	3	25	2 490
Alfalfa seed (pounds) .....	-	-	-	-	-	-	2	15	932
Strawberries (pounds) .....	2	7	39 400	-	-	-	8	5	11 430

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	32	1 606	-	-	1	2	1	-	5	33	1 065
Winter wheat (bushels)	3	32	1 606	-	-	1	2	1	-	-	-	-
Oats for grain (bushels)	58	689	30 208	-	-	34	302	68	-	115	1 012	36 195
Barley for grain (bushels)	1	10	500	-	-	-	-	-	-	5	33	1 075
Rye for grain (bushels)	1	10	300	-	-	-	-	-	-	5	37	1 184
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	37	4 800	-	-	13	37	38	1	38	77	7 979
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	36	1 019	-	-	51	914
Selected vegetables:						
Tomatoes	27	484	-	-	39	451
Sweet corn	28	217	-	-	36	161
Cucumbers and pickles	12	8	-	-	17	11
Watermelons	2	(2)	-	-	-	-
Snap beans, bush, pole	10	9	-	-	13	5

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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)									
1969	12	64	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	53	141	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	11	61	2 223	5	424	11	1 799	7	328 500
1964	51	(NA)	3 830	11	497	50	3 333	42	488 516
Peaches, all (pounds)									
1969	1	(Z)	20	-	-	1	20	1	100
1964	5	(NA)	64	2	51	4	13	4	392
Clingstone (pounds)	1	(Z)	20	-	-	1	20	1	100
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	6	3	250	5	51	6	199	6	7 855
1964	26	(NA)	496	6	105	24	391	21	37 950
Bartlett (pounds)	6	3	230	4	31	6	199	6	7 855
Other than Bartlett (pounds)	1	(Z)	20	1	20	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	67	2	9	5	58	3	348
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	1	1	49	1	7	1	42	1	1 000
1964	9	(NA)	165	4	57	7	108	5	12 152
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1	1	49	1	7	1	42	1	1 000
Grapes, total (pounds)									
1969	2	1	285	-	-	2	285	2	800
1964	4	(NA)	65	2	52	2	13	2	110

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	2	(X)	12	7 139	7	(X)	25	22 431
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	12	43 837	-	55 632	25	195 826	1	218 100
Flower seeds, vegetable seeds, and vegetable plants	2	600	-	2 000	4	1 780	-	2 620
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	350	(X)	175	(X)	(X)	(X)	(X)
Cucumbers	2	200	(X)	30	(X)	(X)	(X)	(X)
Lettuce	2	200	(X)	80	(X)	(X)	(X)	(X)
Other vegetables	3	1 950	(X)	585	(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	4	3 756	7	19 450
Firewood and fuelwood	1	50	(NA)	(NA)
Sawlogs and veneer logs	2	406	(NA)	(NA)
Pulpwood	2	500	(NA)	(NA)
Other forest products	3	23 920	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	5 323	6 247	Number of farms by acres harvested . . . . .	1 748	2 245
Land in farms . . . . . acres . . . . .	426 100	467 325	50 to 99 acres . . . . .	564	527
Average size of farm . . . . . acres . . . . .	80.0	74.8	100 to 199 acres . . . . .	116	86
Approximate land area . . . . . acres . . . . .	605 504	604 165	200 to 499 acres . . . . .	8	2
Proportion in farms . . . . . percent . . . . .	70.4	77.3	500 to 999 acres . . . . .	-	-
Value of land and buildings . . . . . dollars . . . . .	393 866 788	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	73 993	44 751	Cropland used only for pasture or grazing . . . . . farms . . . . .	2 718	1 584
Average per acre . . . . . dollars . . . . .	924.35	602.77	acres . . . . .	49 160	17 709
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	868	(NA)
Total cropland . . . . . farms . . . . .	5 049	5 999	acres . . . . .	15 044	13 023
acres . . . . .	353 158	347 477	Woodland including woodland pasture . . . . . farms . . . . .	1 778	2 323
Harvested cropland . . . . . farms . . . . .	4 887	5 899	acres . . . . .	29 523	36 111
acres . . . . .	288 954	316 745	All other land (see text) . . . . . farms . . . . .	3 850	(NA)
Number of farms by acres harvested:			acres . . . . .	43 419	83 624
1 to 9 acres . . . . .	571	855	Irrigated land . . . . . farms . . . . .	102	206
10 to 19 acres . . . . .	493	549	acres . . . . .	1 334	3 067
20 to 29 acres . . . . .	371	475			
30 to 49 acres . . . . .	1 016	1 160			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	5 323	426 100	4 887	418 232	288 954	102	7 924	1 334	6 247	467 325	5 899	316 745
Farms with—												
1 to 9 acres . . . . .	551	2 016	294	1 314	921	26	95	37	660	2 809	438	1 442
10 to 49 acres . . . . .	1 376	39 855	1 246	37 083	25 902	24	564	137	1 711	48 443	1 620	30 955
50 to 69 acres . . . . .	859	50 275	842	49 326	35 347	10	630	156	1 036	60 898	1 021	44 411
70 to 99 acres . . . . .	1 065	88 183	1 048	86 820	62 033	14	1 202	200	1 266	105 015	1 256	75 994
100 to 139 acres . . . . .	800	92 668	789	91 378	63 814	11	1 249	187	913	105 515	906	72 617
140 to 179 acres . . . . .	306	47 382	303	46 942	32 704	7	1 108	152	320	50 029	318	32 840
180 to 219 acres . . . . .	147	29 036	147	29 036	19 346	3	558	97	146	28 460	146	19 392
220 to 259 acres . . . . .	76	17 945	76	17 945	11 929	2	459	110	63	14 908	63	9 735
260 to 499 acres . . . . .	121	41 853	120	41 501	27 395	5	2 059	258	112	36 507	111	22 090
500 to 999 acres . . . . .	20	(D)	20	(D)	(D)	-	-	-	18	(D)	18	(D)
1,000 to 1,999 acres . . . . .	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups . . . . .	312	251
All farm operators . . . . . farms . . . . .	5 323	6 247	Under 25 years . . . . .	1 063	1 312
acres . . . . .	426 100	467 325	25 to 34 years . . . . .		
Harvested cropland . . . . . farms . . . . .	4 887	5 899	35 to 44 years . . . . .	1 360	1 648
acres . . . . .	288 954	316 745	45 to 54 years . . . . .	1 318	1 459
Full owners . . . . . farms . . . . .	3 320	3 791	55 to 64 years . . . . .	836	928
acres . . . . .	212 281	226 315	65 years and over . . . . .	434	649
Harvested cropland . . . . . farms . . . . .	2 926	3 490	Average age . . . . .	44.5	45.3
acres . . . . .	133 132	145 715	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	949	984	On farm operated . . . . .	4 454	5 802
acres . . . . .	126 734	113 235	Not on farm operated . . . . .	351	(NA)
Harvested cropland . . . . . farms . . . . .	943	979	Farm operators reporting days of work		
acres . . . . .	91 237	79 518	off farm . . . . .	2 715	2 752
Tenants . . . . . farms . . . . .	1 054	1 448	1 to 49 days . . . . .	855	1 042
acres . . . . .	87 085	121 165	50 to 99 days . . . . .	282	328
Harvested cropland . . . . . farms . . . . .	1 018	1 409	100 to 199 days . . . . .	2	2
acres . . . . .	64 585	88 176	200 days and over . . . . .	1 250	1 710
Percent of tenancy . . . . .	19.8	23.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	152 563 957	109 105 000
Class 1—Sales of \$40,000 and over . . . . .	957	499	Average per farm . . . . . dollars . . . . .	28 661	17 465
Class 2— " \$20,000 to \$39,999 . . . . .	1 630	1 333	Crops including nursery products and hay . . . . . farms . . . . .	4 482	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	925	1 740	dollars . . . . .	20 497 110	21 358 485
Class 4— " \$5,000 to \$9,999 . . . . .	523	864	Forest products . . . . . farms . . . . .	160	203
Class 5— " \$2,500 to \$4,999 . . . . .	384	542	dollars . . . . .	90 445	121 075
Class 6 (see text) . . . . .	132	175	Livestock, poultry, and their products . . . . . farms . . . . .	4 561	(NA)
Part time (see text) . . . . .	607	779	dollars . . . . .	131 976 402	87 573 464
Part retirement (see text) . . . . .	162	313			
Abnormal (see text) . . . . .	3	2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969		1964	
Farms by value of agricultural products sold.				
\$1 to \$249	180	151		
\$250 to \$499	118	199		
\$500 to \$999	200	326		
\$1,000 to \$1,499	187	225		
\$1,500 to \$1,999	155	194		
\$2,000 to \$2,499	107	172		
\$2,500 and over	4 376	4 980		
Farms with farm-related income from—				
Customwork and other agricultural services	1 218	246	950	(NA)
Recreational services			58	51
Government farm programs			109 374	53 706
			574	(NA)
			421 451	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	118 695 684	6 247 (NA)	4 631	5 766
Number of farms with expenditures of—				
\$1 to \$499	218	(NA)	4 625	5 539
\$500 to \$999	240	(NA)	4 403 962	3 409 150
\$1,000 to \$1,999	367	(NA)	1 792	2 460
\$2,000 to \$2,999	260	(NA)	363 958	(NA)
\$3,000 to \$4,999	375	(NA)		
\$5,000 to \$9,999	788	(NA)	3 205	(NA)
\$10,000 and over	3 075	(NA)	777 768	(NA)
Items reported both years	91 459 445	64 876 450	5 211	5 993
Livestock and poultry	3 895	4 689	2 885 280	2 542 450
Feed for livestock and poultry	37 596 810	22 208 500	3 100	3 606
Commercially mixed formula feeds	4 382	5 350	6 089 210	4 794 850
Seeds, bulbs, plants, and trees	36 428 277	29 127 500	3 950	4 778
Commercial fertilizer	3 732	5 067	2 291 448	1 485 350
Lime	350 138	298 532	5 050	(NA)
Other agricultural chemicals (see text)	29 538 252	24 749 500	26 094 513	(NA)
Gasoline and other petroleum fuel and oil for the farm business				
Hired farm labor				
Contract labor, machine hire, and customwork				
All other production expenses				

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	5 118	46 883 276						
By value groups:								
\$1 to \$999	204	114 926	1 895	5 120 850				
\$1,000 to \$4,999			1 332	8 770 779				
\$5,000 to \$9,999			1 078	13 888 372				
\$10,000 to \$19,999			609	18 988 349				
\$20,000 and over								
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	3 502	5 255	2 042	2 538	2 085	2 717	4 692	7 511
Motortrucks including pickups	2 804	3 584	1 098	1 253	1 906	2 331	2 887	3 522
Tractors other than garden tractors and motor tillers	4 328	10 738	1 628	2 760	3 593	7 978	5 012	11 008
Riding garden tractors 7 hp and over	722	757	516	531	217	226	(NA)	(NA)
Grain and bean combines, self-propelled	454	490	169	175	297	315	436	442
Cornpickers, corn heads, and picker shellers	1 664	1 784	656	696	1 045	1 088	1 503	1 531
Pickup balers	2 652	2 783	1 050	1 054	1 626	1 729	2 786	2 820

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	4 251	(X)	4 243	(X)	5 042	(NA)	(NA)	(NA)
Cattle and calves	3 906	203 128	3 924	176 131	4 697	168 485	4 513	148 825
Farms with—								
1 to 4	185	470	237	583	779	(NA)	(NA)	(NA)
5 to 9	203	1 342	294	1 985	(NA)	(NA)	(NA)	(NA)
10 to 19	378	5 317	831	11 975	647	(NA)	(NA)	(NA)
20 and over	3 140	195 999	2 562	161 588	3 271	(NA)	(NA)	(NA)
Cows and heifers that had calved	2 821	76 223	(X)	(X)	3 539	65 982	(NA)	(NA)
Milk cows	2 503	66 118	(X)	(X)	3 307	63 421	(NA)	(NA)
Farms with—								
1 or 2	428	634	(X)	(X)	770	(NA)	(NA)	(NA)
3 or 4	90	296	(X)	(X)	130	(NA)	(NA)	(NA)
5 to 9	82	567	(X)	(X)	151	(NA)	(NA)	(NA)
10 and over	1 903	64 621	(X)	(X)	2 256	(NA)	(NA)	(NA)
Hogs and pigs	1 600	111 019	1 648	210 885	1 996	57 045	1 691	112 855
Farms with—								
1 to 4	158	412	76	198	842	(NA)	330	(NA)
5 to 9	169	1 135	83	565	(NA)	(NA)	(NA)	(NA)
10 to 24	314	5 215	278	4 516	507	(NA)	(NA)	(NA)
25 and over	959	104 257	1 211	205 606	647	(NA)	1 361	(NA)
Feeder pigs	(X)	(X)	373	61 434	(NA)	(NA)	(NA)	(NA)
Litters of pigs, farrowed between—								
December 1 of preceding year and November 30	752	15 892	(X)	(X)	820	9 483	(X)	(X)
December 1 of preceding year and May 31	674	7 899	(X)	(X)	689	4 648	(X)	(X)
June 1 and November 30	686	7 993	(X)	(X)	734	4 835	(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 . . . . .	576	9 663	439	6 770	770	9 655	558	8 091
Horses and ponies . . . . .	1 620	6 599	365	977	(NA)	(NA)	483	1 132
Chickens 3 months old or older . . . . .	1 424	3 723 342	1 103	3 072 903	2 902	4 074 050	(NA)	2 338 750
Farms with—								
1 to 99 . . . . .	355	12 277	86	4 270	590	(NA)	(NA)	(NA)
100 to 399 . . . . .	292	62 915	359	62 699	665	(NA)	(NA)	(NA)
400 to 1,599 . . . . .	387	304 478	321	264 021	1 077	(NA)	(NA)	(NA)
1,600 and over . . . . .	390	3 343 672	337	2 721 913	570	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets . . . . .	1 339	3 524 324	1 015	2 614 475	2 792	3 602 250	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) . . . . .	212	4 396 310	272	19 662 068	(NA)	(NA)	213	8 409 150
Other livestock and poultry . . . . .	975	(X)	488	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes . . . . .	4 261	5 186	5 186	5 186	Hay, excluding sorghum hay . . . . .	3 702	(NA)	(NA)	(NA)
For grain . . . . .	4 092	5 020	5 020	5 020	acres . . . . .	68 536	94 910	94 910	94 910
bushels . . . . .	9 652 854	6 348 450	80 915	80 915	tons . . . . .	207 219	234 729	234 729	234 729
Cut for silage, green or dry fodder, or hogged or grazed . . . . .	2 858	(NA)	(NA)	(NA)	Cotton . . . . .	-	-	-	-
acres . . . . .	47 628	33 898	33 898	33 898	acres . . . . .	-	-	-	-
Sorghums for all purposes except sirup . . . . .	190	28	28	28	bales . . . . .	-	-	-	-
For grain or seed . . . . .	15	2	2	2	Peanuts for nuts . . . . .	-	-	-	-
bushels . . . . .	7 194	932	932	932	acres . . . . .	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed . . . . .	178	(NA)	(NA)	(NA)	pounds . . . . .	-	-	-	-
acres . . . . .	845	91	91	91	Tobacco . . . . .	2 319	3 485	3 485	3 485
Wheat for grain . . . . .	2 902	4 427	4 427	4 427	acres . . . . .	15 477	24 166	24 166	24 166
acres . . . . .	30 049	53 868	53 868	53 868	pounds . . . . .	27 017 247	37 474 500	37 474 500	37 474 500
bushels . . . . .	1 314 729	2 102 550	2 102 550	2 102 550	Irish potatoes and sweetpotatoes . . . . .	350	(NA)	(NA)	(NA)
Other small grains for grain . . . . .	2 168	(NA)	(NA)	(NA)	acres . . . . .	1 617	2 302	2 302	2 302
acres . . . . .	23 525	23 384	23 384	23 384	Vegetables, sweet corn, or melons for sale . . . . .	515	646	646	646
Soybeans for beans . . . . .	15	8	8	8	acres . . . . .	4 109	4 102	4 102	4 102
acres . . . . .	174	61	61	61	Berries for sale . . . . .	173	203	203	203
bushels . . . . .	4 042	973	973	973	acres . . . . .	182	179	179	179
					Land in orchards (see text) . . . . .	143	276	276	276
					acres . . . . .	1 613	1 678	1 678	1 678
					Other crops . . . . .	165	(NA)	(NA)	(NA)
					acres . . . . .	1 298	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection . . . . .	80	(NA)	(NA)	(NA)
					acres . . . . .	80	(NA)	(NA)	(NA)
					sq. ft. . . . .	1 342 667	1 659 517	1 659 517	1 659 517

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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms . . . . .	4 419	4 978	4 978	4 978	Total woodland . . . . .	1 468	1 876	1 876	1 876
Land in farms . . . . .	399 769	434 966	434 966	434 966	acres . . . . .	26 000	30 225	30 225	30 225
Average size of farm . . . . .	90.4	87.3	87.3	87.3	Woodland pastured . . . . .	489	528	528	528
Value of land and buildings . . . . .	360 962 976	(NA)	(NA)	(NA)	acres . . . . .	5 647	4 808	4 808	4 808
Average per farm . . . . .	81 684	(NA)	(NA)	(NA)	Woodland not pastured . . . . .	1 136	1 571	1 571	1 571
Average per acre . . . . .	902.92	(NA)	(NA)	(NA)	acres . . . . .	20 353	25 417	25 417	25 417
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) . . . . .	1 151	3 167	3 167	3 167
Total cropland . . . . .	4 230	(NA)	(NA)	(NA)	acres . . . . .	20 016	55 136	55 136	55 136
acres . . . . .	337 071	327 817	327 817	327 817	Improved pastureland and rangeland . . . . .	820	1 408	1 408	1 408
Harvested cropland . . . . .	4 165	4 770	4 770	4 770	acres . . . . .	14 621	23 754	23 754	23 754
acres . . . . .	279 696	303 419	303 419	303 419	Pastureland and rangeland not improved . . . . .	417	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres . . . . .	5 395	31 382	31 382	31 382
1 to 49 acres . . . . .	1 739	(NA)	(NA)	(NA)	All other land (see text) . . . . .	2 988	4 757	4 757	4 757
50 to 99 acres . . . . .	1 740	(NA)	(NA)	(NA)	acres . . . . .	16 682	21 741	21 741	21 741
100 to 199 acres . . . . .	563	(NA)	(NA)	(NA)	Irrigated land . . . . .	85	187	187	187
200 to 499 acres . . . . .	116	(NA)	(NA)	(NA)	acres . . . . .	1 273	2 935	2 935	2 935
500 to 999 acres . . . . .	7	(NA)	(NA)	(NA)	Total pastureland (all types) . . . . .	3 359	(NA)	(NA)	(NA)
1,000 acres and over . . . . .	-	(NA)	(NA)	(NA)	acres . . . . .	71 069	75 795	75 795	75 795
1,000 to 1,999 acres . . . . .	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over . . . . .	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour . . . . .	888	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing . . . . .	2 429	1 362	1 362	1 362	acres . . . . .	43 365	(NA)	(NA)	(NA)
acres . . . . .	45 406	15 851	15 851	15 851	Stripcropping systems to control erosion . . . . .	1 061	(NA)	(NA)	(NA)
acres . . . . .	255	338	338	338	acres . . . . .	59 328	(NA)	(NA)	(NA)
acres . . . . .	2 785	4 130	4 130	4 130	Cropland and pastureland having terraces . . . . .	151	(NA)	(NA)	(NA)
Cropland on which all crops failed . . . . .	49	123	123	123	acres . . . . .	3 772	(NA)	(NA)	(NA)
acres . . . . .	299	632	632	632					
Cropland in cultivated summer fallow . . . . .	133	-	-	-					
acres . . . . .	3 924	-	-	-					
Cropland idle . . . . .	307	407	407	407					
acres . . . . .	4 961	3 785	3 785	3 785					

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	4 419	4 978	399 769	4 165	395 941	279 696	85	7 756	1 273
Farms with-									
1 to 9 acres	290	294	977	115	533	356	16	72	24
10 to 49 acres	895	961	28 612	841	27 419	20 715	17	419	89
50 to 69 acres	781	955	45 834	771	45 275	34 030	10	630	156
70 to 99 acres	1 007	1 227	83 590	1 001	83 103	61 128	14	1 202	200
100 to 139 acres	781	888	90 445	775	89 740	63 467	11	1 249	187
140 to 179 acres	304	315	47 088	301	46 648	32 570	7	1 108	152
180 to 219 acres	145	145	28 620	145	28 620	19 170	3	558	97
220 to 259 acres	75	62	17 715	75	17 715	11 859	2	459	110
260 to 499 acres	120	112	41 501	120	41 501	27 395	5	2 059	258
500 to 999 acres	20	18	(D)	20	(D)	(D)	-	-	-
1,000 to 1,999 acres	1	1	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969	1969	
Class 1-5 farms with some irrigation in the last 5 years	number	141	Irrigated land—Continued	
Proportion of all class 1-5 farms	percent	3.1	Cropland	farms 85
Land in farms	acres	14 250	Harvested	acres 1 273
Cropland	acres	12 599	Used only for pasture	farms 1 245
Class 1-5 farms irrigated in 1969	number	85	Pasture, other than cropland pasture	acres 2
Proportion of all class 1-5 farms	percent	1.9	Water used	acre-feet 550
Land in farms	acres	7 756	Class 1-5 farms with artificial drainage	number 379
Average per farm	acres	91.2	Proportion of class 1-5 farms	percent 8.5
Cropland	acres	6 991	Land in farms	acres 45 801
Harvested cropland	acres	6 147	Average per farm	acres 120.8
Irrigated land	acres	1 273	Drained land	acres 5 034
Average per farm	acres	14.9	Average per farm	acres 13.2
			Class 1-5 farms reporting both irrigation and drainage in 1969	number 9
			Land in farms	acres 1 699

Class 1-5 Farms

Table 12. Farm Operators—Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	farms 35	-	(NA)	(NA)
Class 1-5 farm operators	farms 4 419	2	4 978		10 or fewer shareholders	farms 4 808	-	(NA)	(NA)
acres	399 769	80	434 966		More than 10 shareholders	farms -	-	(NA)	(NA)
Harvested cropland	farms 4 165	2	4 770		Other	farms 1 741	-	(NA)	(NA)
acres	279 696	69	303 419		Farm operators by age groups:				
Full owners	farms 2 566	2	2 733		Under 25 years	277	-	228	
acres	188 957	80	(NA)		25 to 34 years	968	2	1 151	
Harvested cropland	farms 2 335	2	(NA)		35 to 44 years	1 164	-	1 414	
acres	125 382	69	(NA)		45 to 54 years	1 079	-	1 168	
Part owners	farms 883	-	890		55 to 64 years	659	-	681	
acres	124 932	-	(NA)		65 years and over	272	-	336	
Harvested cropland	farms 881	-	(NA)		Average age	43.5	34.0	(NA)	
acres	90 380	-	(NA)		Farm operators by place of residence:				
Tenants	farms 970	-	1 334		On farm operated	3 820	1	4 671	
acres	85 880	-	(NA)		Not on farm operated	223	-	182	
Harvested cropland	farms 949	-	(NA)		Farm operators reporting days of work off farm				
acres	63 934	-	(NA)		1 to 49 days	1 978	-	1 849	
Percent of tenancy	21.9	0.0	26.7		50 to 99 days	792	-	696	
Farms by type of organization					100 to 199 days	257	-	265	
Individual or family	farms 3 850	2	(NA)		200 days and over	253	-	267	
acres	334 076	80	(NA)		200 days and over	676	-	621	
Partnership	farms 516	-	(NA)						
acres	59 144	-	(NA)						

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class:				Number of class 1-5 farms by value of agricultural products sold:			
Class 1—Sales of \$40,000 and over		957	499	\$1 to \$2,499 (see text)		46	(X)
Class 2— " \$20,000 to \$39,999		1 630	1 333	\$2,500 to \$4,999		338	542
Class 3— " \$10,000 to \$19,999		925	1 740	\$5,000 to \$7,499		282	458
Class 4— " \$5,000 to \$9,999		523	864	\$7,500 to \$9,999		241	406
Class 5— " \$2,500 to \$4,999		384	542	\$10,000 to \$14,999		451	910
Market value of all agricultural products sold (see text)	farms	4 419	4 978	\$15,000 to \$19,999		474	830
dollars	151 385 607	107 418 241		\$20,000 to \$29,999		1 013	964
Average per farm	dollars 34 257	21 578		\$30,000 to \$39,999		617	370
				\$40,000 to \$59,999		439	263
				\$60,000 and over		518	237
				\$60,000 to \$79,999		188	(NA)
				\$80,000 and over		330	(NA)







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	1 485	109 453	1 547	205 314	1 753	53 976	1 536	108 047
Farms with—								
1 to 24	544	6 006	375	4 632	(NA)	(NA)	(NA)	(NA)
25 to 49	334	11 861	297	10 690	(NA)	(NA)	(NA)	(NA)
50 to 99	266	18 109	298	20 961	(NA)	(NA)	(NA)	(NA)
100 and over	341	73 477	577	169 031	(NA)	(NA)	(NA)	(NA)
100 to 199	215	28 552	263	36 112	(NA)	(NA)	(NA)	(NA)
200 and over	126	44 925	314	132 919	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	656	11 499	(X)	(X)	674	5 838	(X)	(X)
Other hogs and pigs	1 410	97 954	(X)	(X)	1 677	48 138	(X)	(X)
Feeder pigs sold	(X)	(X)	331	59 897	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	681	15 437	(X)	(X)	713	8 858	(X)	(X)
December 1 of preceding year and May 31	608	7 674	(X)	(X)	607	4 351	(X)	(X)
June 1 and November 30	627	7 763	(X)	(X)	645	4 507	(X)	(X)
Sheep and lambs	463	7 947	351	5 743	626	7 749	454	6 633
Any goats	49	247	12	72	-	-	8	15
All other livestock	1 556	(X)	559	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	4 104	Nematodes in crops	farms	15
	dollars	5 407 911		acres on which used	239
Commercial fertilizer	farms	3 907	Diseases in crops and orchards	dollars	4 403
	acres on which used	208 834		farms	145
	tons	51 326		acres on which used	2 651
	dollars	4 292 214		dollars	40 548
Lime	farms	1 710	Weeds or grass in crops	farms	1 975
	acres on which used	38 274		acres on which used	82 056
	tons	55 015	Weeds or brush in pasture	farms	74
	dollars	356 026		acres on which used	546
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	306
Insects on hay crops	farms	823		acres on which used	2 517
	acres on which used	15 244		dollars	24 918
	dollars	64 232	Insect control on livestock and poultry	farms	1 174
Insects on other crops	farms	876		dollars	65 826
	acres on which used	19 212			
	dollars	168 836			

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	2 429	45 406	2	25	628	8 733	596	1 785	40	73
Improved pasture	820	14 621	-	-	293	4 640	286	950	12	16
Field corn for all purposes	3 840	140 355	6	183	3 092	115 779	3 022	28 264	290	1 519
Sorghums for all purposes	184	950	1	30	143	655	142	190	3	3
All small grains	3 360	51 567	1	17	2 344	36 096	2 286	5 974	102	118
Field crops other than corn, sorghums, small grains, silage, and field seeds	2 296	16 909	29	473	2 271	16 505	2 213	6 344	91	150
Hay or grass silage	3 314	65 524	7	55	961	20 923	919	4 094	53	106
Field seeds	67	598	-	-	4	55	4	11	-	-
Vegetables, sweet corn, or melons for sale	428	3 944	32	275	355	3 780	341	1 178	29	63
Berries for sale	134	156	27	56	45	87	44	54	1	(2)
Land in orchards (see text)	102	1 354	-	-	45	1 241	45	281	1	1
Nursery or greenhouse products	103	464	31	168	48	136	40	117	12	3
All other crops	19	175	-	-	8	46	8	17	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	3 690	93 040	9 429 203	2	55		4 328	77 194	6 118 252			
For silage (tons, green weight)	2 814	46 482	788 095	5	128		3 239	32 913	458 885			
Cut for green or dry fodder, hogged or grazed	86	833	(X)	-	-		(NA)	729	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	15	162	7 194	1	30		2	16	932			
For silage (tons, green weight)	61	269	3 098	-	-		11	47	471			
Cut for dry forage or hay (tons, dry weight)	30	186	898	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	84	333	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	2 035	35 745	130 103	7	55		3 032	50 933	151 641			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	1 998	25 146	60 880	-	-		2 512	32 915	64 160			
Small grain hay (tons, dry)	72	519	1 119	-	-		187	1 067	1 779			
Other hay (tons, dry)	83	529	1 238	-	-		(NA)	1 901	3 320			
Grass silage (tons, green)	189	2 700	19 077	-	-		374	3 920	22 624			
Hay crops cut and fed green (tons, green)	103	885	5 403	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	54	385	31 150	-	-		127	993	70 968			
Alfalfa seed (pounds)	6	67	1 420	-	-		4	43	1 264			
Strawberries (pounds)	120	102	360 730	24	41		149	103	355 574			

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)	2 707	29 023	1 276 750	1	17	1 881	20 557	3 457	75	4 056	52 092	2 043 047	
Winter wheat (bushels)	2 707	29 023	1 276 750	1	17	1 881	20 557	3 457	75	-	-	-	
Oats for grain (bushels)	407	2 990	161 934	-	-	292	2 133	384	9	681	4 386	197 065	
Barley for grain (bushels)	1 760	18 370	1 153 475	-	-	1 196	12 706	2 017	31	1 826	16 224	956 271	
Rye for grain (bushels)	111	572	20 765	-	-	61	310	51	3	254	1 290	41 923	
Soybeans for beans (bushels)	13	167	3 830	-	-	9	108	14	3	6	35	598	
Peanuts for nuts (pounds)	-	-	-	18	415	231	1 513	960	2	556	2 223	405 765	
Irish potatoes (hundredweight)	294	1 553	338 230	8	27	2 163	14 870	5 357	145	3 074	23 118	36 149 778	
Tobacco (pounds)	2 163	15 134	26 460 131	-	-	-	-	-	-	-	-	-	
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	428	3 944	32	275	534	3 814
Selected vegetables:	189	957	7	14	261	1 357
Tomatoes	230	1 799	11	61	295	1 398
Sweet corn	37	24	4	1	32	5
Cucumbers and pickles	27	23	3	4	18	16
Watermelons	27	32	3	6	18	35
Snap beans, bush, pole	43	32	8	6	67	35

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 . . . . . 102	1 355	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 222	1 377	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 72	586	35 353	44	5 952	72	29 401	63	6 938 588
	1964 . . . . . 198	(NA)	22 485	87	3 312	187	19 173	164	6 571 879
Peaches, all (pounds)	1969 . . . . . 43	452	59 587	21	14 634	43	44 953	40	4 829 048
	1964 . . . . . 142	(NA)	37 893	67	5 890	122	32 003	114	3 242 602
Clingstone (pounds)	1969 . . . . . 5	12	1 113	2	503	5	610	5	139 498
Freestone (pounds)	1969 . . . . . 40	440	58 474	19	14 131	40	44 343	37	4 689 550
Pears, all (pounds)	1969 . . . . . 35	61	5 296	15	1 535	33	3 761	31	304 619
	1964 . . . . . 157	(NA)	4 304	52	933	144	3 371	135	416 700
Bartlett (pounds)	1969 . . . . . 30	58	4 921	15	1 331	28	3 590	26	273 169
Other than Bartlett (pounds)	1969 . . . . . 13	3	375	2	204	13	171	12	31 450
Cherries, all (pounds)	1969 . . . . . 31	166	11 858	13	3 966	28	7 892	26	569 941
	1964 . . . . . 144	(NA)	9 966	58	1 660	123	8 306	111	572 965
Tart (pounds)	1969 . . . . . 19	13	1 100	5	125	19	975	18	117 570
Sweet (pounds)	1969 . . . . . 23	153	10 758	11	3 841	20	6 917	19	452 371
Plums and prunes, all (pounds)	1969 . . . . . 19	23	2 277	4	69	18	2 208	16	183 521
	1964 . . . . . 83	(NA)	1 911	39	317	66	1 594	52	178 248
Plums (pounds, fresh)	1969 . . . . . 18	22	2 159	4	69	17	2 090	15	179 021
Prunes (pounds, fresh)	1969 . . . . . 2	1	118	-	-	2	118	1	4 500
Grapes, total (pounds)	1969 . . . . . 10	9	4 842	2	55	10	4 787	9	25 520
	1964 . . . . . 114	(NA)	946	32	130	102	816	94	11 241

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	21	(X)	374	586 439	41	(X)	342	509 589
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	100	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	64	1 013 658	58	1 956 402	100	1 129 569	77	1 678 479
Flower seeds, vegetable seeds, and vegetable plants	22	54 259	4	107 379	62	470 534	29	503 892
Mushrooms	11	183 072	(X)	239 527	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	6	88 160	(X)	34 948	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	3 200	(X)	1 667	(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	64	55 545	111	52 691
Firewood and fuelwood	24	2 646	(NA)	(NA)
Sawlogs and veneer logs	57	20 903	(NA)	(NA)
Pulpwood	2	750	(NA)	(NA)
Other forest products	17	7 130	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	856	1 083	Number of farms by acres harvested:		
Land in farms .....	94 773	108 535	50 to 99 acres .....	174	242
Average size of farm .....	110.7	100.2	100 to 199 acres .....	88	86
Approximate land area .....	234 880	234 885	200 to 499 acres .....	24	15
Proportion in farms .....	40.3	46.2	500 to 999 acres .....	-	-
Value of land and buildings .....	26 779 636	(NA)	1,000 acres and over .....	-	-
Average per farm .....	31 284	20 605	Cropland used only for pasture		
Average per acre .....	282.56	216.12	or grazing .....	460	390
Land in Farms According to Use			farms .....	12 164	7 128
Total cropland .....	834	1 065	acres .....		
Harvested cropland .....	61 404	65 021	All other cropland (see text) .....	324	(NA)
Number of farms by acres harvested:			farms .....	7 780	10 762
1 to 9 acres .....	87	154	acres .....		
10 to 19 acres .....	125	155	Woodland including woodland		
20 to 29 acres .....	102	135	pasture .....	558	734
30 to 49 acres .....	184	239	farms .....	14 418	17 687
			acres .....		
			All other land (see text) .....	719	(NA)
			farms .....	18 951	25 817
			acres .....		
			Irrigated land .....	11	7
			farms .....		
			acres .....	66	48

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	856	94 773	784	91 048	41 460	11	1 272	66	1 083	108 535	1 026	47 131
Farms with—												
1 to 9 acres .....	24	71	7	17	12	1	2	1	29	113	23	43
10 to 49 acres .....	173	5 072	137	4 367	1 911	3	65	18	240	7 153	216	2 798
50 to 69 acres .....	153	8 955	149	8 720	3 664	-	-	-	181	10 522	169	4 150
70 to 99 acres .....	127	10 811	123	10 474	4 568	-	-	-	211	17 535	203	7 444
100 to 139 acres .....	157	18 055	153	17 628	7 095	5	550	42	202	23 020	198	9 712
140 to 179 acres .....	78	12 203	78	12 203	5 411	-	-	-	85	13 302	85	6 081
180 to 219 acres .....	48	9 364	47	9 161	4 878	1	197	2	51	10 071	48	4 696
220 to 259 acres .....	27	6 391	25	5 947	2 949	-	-	-	33	7 824	33	3 739
260 to 499 acres .....	65	21 417	61	20 097	9 949	1	458	3	44	14 881	44	6 900
500 to 999 acres .....	4	2 434	4	2 434	1 023	-	-	-	7	4 113	7	1 568
1,000 to 1,999 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over .....	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators .....	856	1 083	Under 25 years .....	31	18
acres .....	94 773	108 535	25 to 34 years .....	90	106
Harvested cropland .....	784	1 026	35 to 44 years .....	138	242
acres .....	41 460	47 131	45 to 54 years .....	244	317
Full owners .....	611	816	55 to 64 years .....	180	189
acres .....	54 255	68 016	65 years and over .....	173	211
Harvested cropland .....	544	764	Average age .....	51.1	51.2
acres .....	20 393	25 769	Farm operators by place of residence:		
Part owners .....	183	209	On farm operated .....	739	1 002
acres .....	33 801	33 103	Not on farm operated .....	61	(NA)
Harvested cropland .....	183	205	Farm operators reporting days of work		
acres .....	18 169	17 997	off farm .....	542	626
Tenants .....	62	53	1 to 49 days .....	82	
acres .....	6 717	6 065	50 to 99 days .....	25	125
Harvested cropland .....	57	52	100 to 199 days .....	49	
acres .....	2 898	2 821	200 days and over .....	386	501
Percent of tenancy .....	7.2	4.9			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1—Sales of \$40,000 and over .....	31	9	products sold (see text) .....	7 808 017	6 329 750
Class 2— " \$20,000 to \$39,999 .....	89	48	Average per farm .....	9 121	5 845
Class 3— " \$10,000 to \$19,999 .....	106	129	Crops including nursery		
Class 4— " \$5,000 to \$9,999 .....	112	183	products and hay .....	682	(NA)
Class 5— " \$2,500 to \$4,999 .....	111	146	dollars .....	1 731 712	1 852 000
Class 6 (see text) .....	34	84	Forest products .....	27	38
Part time (see text) .....	264	347	dollars .....	40 575	30 053
Part retirement (see text) .....	108	135	Livestock, poultry, and		
Abnormal (see text) .....	1	2	their products .....	688	(NA)
			dollars .....	6 035 730	4 441 984

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from-		
\$1 to \$249	76	118	Customwork and other agricultural services	108	(NA)
\$250 to \$499	63	90	dollars.	54 754	(NA)
\$500 to \$999	112	134	Recreational services	11	5
\$1,000 to \$1,499	64	104	dollars.	7 945	(D)
\$1,500 to \$1,999	57	76	Government farm programs	304	(NA)
\$2,000 to \$2,499	41	45	dollars.	191 275	(NA)
\$2,500 and over	443	516			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	856	1 072	Seeds, bulbs, plants, and trees	659	871
dollars.	6 030 778	(NA)	dollars.	163 711	209 515
Number of farms with expenditures of-			Commercial fertilizer	696	820
\$1 to \$499	74	(NA)	dollars.	377 088	340 845
\$500 to \$999	113	(NA)	Lime	305	413
\$1,000 to \$1,999	165	(NA)	dollars.	49 990	(NA)
\$2,000 to \$2,999	94	(NA)	Other agricultural chemicals (see text)	482	(NA)
\$3,000 to \$4,999	115	(NA)	dollars.	83 229	(NA)
\$5,000 to \$9,999	126	(NA)	Gasoline and other petroleum fuel and oil for the farm business	827	976
\$10,000 and over	169	(NA)	dollars.	383 641	372 165
Items reported both years	3 645 284	3 046 635	Hired farm labor	360	412
Livestock and poultry	476	502	dollars.	662 361	704 655
dollars.	794 169	316 605	Contract labor, machine hire, and customwork	488	615
Feed for livestock and poultry	672	793	dollars.	149 895	104 505
dollars.	1 114 419	998 345	All other production expenses	748	(NA)
Commercially mixed formula feeds	415	706	dollars.	2 252 275	(NA)
tons	7 125	9 496			
dollars.	626 701	855 735			

All Farms

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

	1969		Dollars	1969		Dollars	1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	818	8 233 098	\$1,000 to \$4,999	349	1 000 613			
By value groups:			\$5,000 to \$9,999	170	1 116 673			
\$1 to \$999	33	20 188	\$10,000 to \$19,999	132	1 729 097			
			\$20,000 and over	134	4 366 527			
	Equipment manufactured--							
	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	652	923	451	560	299	363	959	1 299
Motortrucks including pickups	551	692	319	367	271	325	692	856
Tractors other than garden tractors and motor tillers	742	1 529	302	472	573	1 057	985	1 756
Riding garden tractors 7 hp and over	190	193	147	148	44	45	(NA)	(NA)
Grain and bean combines, self-propelled	98	99	48	48	51	51	68	68
Cornpickers, corn heads, and picker-shellers	296	315	121	128	179	187	293	293
Pickup balers	469	475	188	188	284	287	454	454

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1969		1964		1964	
	Inventory	Sales	Inventory	Sales	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	703	(X)	660	(X)	885	(NA)	(NA)	(NA)
Cattle and calves	647	18 885	586	8 745	833	20 820	694	8 346
Farms with-								
1 to 4	72	205	153	358	243	(NA)	(NA)	(NA)
5 to 9	73	516	145	996	(NA)	(NA)	(NA)	(NA)
10 to 19	167	2 344	142	1 998	196	(NA)	(NA)	(NA)
20 and over	335	15 820	146	5 393	394	(NA)	(NA)	(NA)
Cows and heifers that had calved	532	9 176	(X)	(X)	761	10 679	(NA)	(NA)
Milk cows	336	6 797	(X)	(X)	505	7 773	(NA)	(NA)
Farms with-								
1 or 2	65	84	(X)	(X)	132	(NA)	(NA)	(NA)
3 or 4	25	83	(X)	(X)	36	(NA)	(NA)	(NA)
5 to 9	28	200	(X)	(X)	67	(NA)	(NA)	(NA)
10 and over	218	6 430	(X)	(X)	270	(NA)	(NA)	(NA)
Hogs and pigs	255	8 700	224	12 812	343	7 291	271	10 433
Farms with-								
1 to 4	62	171	16	46	158	(NA)	61	(NA)
5 to 9	51	340	27	186	(NA)	(NA)	(NA)	(NA)
10 to 24	63	1 045	68	1 036	94	(NA)	(NA)	(NA)
25 and over	79	7 144	113	11 544	91	(NA)	210	(NA)
Feeder pigs	(X)	(X)	71	4 331	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	151	1 412	(X)	(X)	220	1 405	(X)	(X)
December 1 of preceding year and May 31	129	665	(X)	(X)	184	703	(X)	(X)
June 1 and November 30	122	747	(X)	(X)	184	702	(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	134	3 827	114	2 374	127	3 910	119	2 434
Horses and ponies	273	1 085	34	101	(NA)	(NA)	42	93
Chickens 3 months old or older	238	98 665	119	56 007	440	136 585	(NA)	72 136
Farms with-								
1 to 99	104	3 719	21	773	205	(NA)	(NA)	(NA)
100 to 399	78	14 409	64	12 861	142	(NA)	(NA)	(NA)
400 to 1,599	48	35 588	30	21 123	79	(NA)	(NA)	(NA)
1,600 and over	8	44 949	4	21 250	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	225	95 952	108	50 398	415	128 255	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	1 084	7	949	(NA)	(NA)	3	28 200
Other livestock and poultry	76	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	608	593	751	727	Hay, excluding sorghum hay	625	(NA)	(NA)	(NA)
For grain	10	743	9	991	acres	15	469	19	219
bushels	1 188	873	850	505	tons	36	102	42	470
Cut for silage, green or dry fodder, or hogged or grazed	248	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	2 592	2 421	2 421	2 421	acres	-	-	-	-
Sorghums for all purposes except sirup	24	2	1	-	bales	-	-	-	-
For grain or seed	4	400	-	-	Peanuts for nuts	-	-	-	-
bushels	400	-	-	-	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	22	(NA)	(NA)	(NA)	pounds	-	-	-	-
acres	152	4	4	4	Tobacco	-	-	-	-
Wheat for grain	427	599	599	599	acres	-	-	-	-
acres	3 935	6 168	6 168	6 168	pounds	-	-	-	-
bushels	134	500	191	035	Irish potatoes and sweetpotatoes	24	(NA)	(NA)	(NA)
Other small grains for grain	540	(NA)	(NA)	(NA)	acres	8	16	16	16
acres	7 849	9 003	9 003	9 003	Vegetables, sweet corn, or melons for sale	64	45	45	45
Soybeans for beans	3	26	4	4	acres	524	678	678	678
acres	1 040	80	80	80	bushels	18	37	37	37
bushels	1 040	80	80	80	acres	16	38	38	38
					Land in orchards (see text)	42	109	109	109
					acres	267	473	473	473
					Other crops	45	(NA)	(NA)	(NA)
					acres	167	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	11	(NA)	(NA)	(NA)
					acres	543	260	260	260
					sq. ft.	543	260	260	260

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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	449	515	515	515	Total woodland	318	378	378	378
Land in farms	67	343	71	989	acres	9 935	10 742	10 742	10 742
Average size of farm	149.9	139.7	139.7	139.7	Woodland pastured	181	243	243	243
Value of land and buildings	18 735	636	(NA)	(NA)	acres	4 117	5 132	5 132	5 132
Average per farm	41	727	(NA)	(NA)	Woodland not pastured	220	262	262	262
Average per acre	278.21	(NA)	(NA)	(NA)	acres	5 818	5 610	5 610	5 610
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	216	343	343	343
Total cropland	446	(NA)	(NA)	(NA)	acres	7 113	11 668	11 668	11 668
acres	45 543	45 020	45 020	45 020	Improved pastureland and rangeland	135	123	123	123
Harvested cropland	442	505	505	505	acres	3 704	2 703	2 703	2 703
acres	34 081	36 501	36 501	36 501	Pastureland and rangeland not improved	118	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	3 409	8 965	8 965	8 965
1 to 49 acres	170	(NA)	(NA)	(NA)	All other land (see text)	360	492	492	492
50 to 99 acres	161	(NA)	(NA)	(NA)	acres	4 752	4 561	4 561	4 561
100 to 199 acres	87	(NA)	(NA)	(NA)	Irrigated land	5	4	4	4
200 to 499 acres	24	(NA)	(NA)	(NA)	acres	22	25	25	25
500 to 999 acres	-	(NA)	(NA)	(NA)	Total pastureland (all types)	412	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	19 569	21 054	21 054	21 054
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	32	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	252	183	183	183	acres	960	(NA)	(NA)	(NA)
acres	8 339	4 254	4 254	4 254	Stripcropping systems to control erosion	72	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	51	90	90	90	acres	3 573	(NA)	(NA)	(NA)
acres	876	1 312	1 312	1 312	Cropland and pastureland having terraces	-	(NA)	(NA)	(NA)
Cropland on which all crops failed	7	18	18	18	acres	-	(NA)	(NA)	(NA)
acres	112	217	217	217					
Cropland in cultivated summer fallow	19	-	-	-					
acres	461	-	-	-					
Cropland idle	81	149	149	149					
acres	1 674	2 736	2 736	2 736					

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	449	515	67 343	442	66 976	34 081	5	800	22
Farms with--									
1 to 9 acres	2	5	10	2	10	6	1	2	1
10 to 49 acres	28	33	903	25	854	416	1	33	14
50 to 69 acres	53	51	3 227	52	3 172	1 782	-	-	-
70 to 99 acres	76	106	6 342	74	6 189	3 162	-	-	-
100 to 139 acres	97	130	11 267	96	11 157	5 510	1	110	2
140 to 179 acres	62	68	9 768	62	9 768	4 757	-	-	-
180 to 219 acres	46	45	8 943	46	8 943	4 834	1	197	2
220 to 259 acres	23	31	5 438	23	5 438	2 881	-	-	-
260 to 499 acres	59	40	19 511	59	19 511	9 871	1	458	3
500 to 999 acres	3	6	1 934	3	1 934	862	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

			1969				1969
Class 1-5 farms with some irrigation in the last 5 years	number		9	Irrigated land--Continued			
Proportion of all class 1-5 farms	percent		2.0	Cropland	farms	5	
Land in farms	acres		1 159	Harvested	farms	5	
Cropland	acres		788	Used only for pasture	farms	-	
Class 1-5 farms irrigated in 1969	number		5	Pasture, other than cropland pasture	farms	-	
Proportion of all class 1-5 farms	percent		1.1	Water used	acre-feet	33	
Land in farms	acres		800	Class 1-5 farms with artificial drainage	number	212	
Average per farm	acres		160.0	Proportion of class 1-5 farms	percent	47.2	
Cropland	acres		487	Land in farms	acres	35 509	
Harvested cropland	acres		456	Average per farm	acres	167.4	
Irrigated land	acres		22	Drained land	acres	10 076	
Average per farm	acres		4.4	Average per farm	acres	47.5	
				Class 1-5 farms reporting both irrigation and drainage in 1969	number	2	
				Land in farms	acres	491	

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	farms	4	-	(NA)
Class 1-5 farm operators	farms	449	farms	515	10 or fewer shareholders	farms	1 008	-	(NA)
Harvested cropland	acres	67 343	acres	71 989	More than 10 shareholders	farms	4	-	(NA)
Full owners	farms	442	farms	505	Other	farms	-	-	(NA)
Harvested cropland	acres	34 081	acres	36 501	Farm operators by age groups:				
Part owners	farms	254	farms	308	Under 25 years	farms	10	-	11
Tenants	farms	30 749	farms	(NA)	25 to 34 years	farms	49	-	65
Harvested cropland	acres	249	acres	(NA)	35 to 44 years	farms	95	-	128
Part owners	farms	160	farms	169	45 to 54 years	farms	141	-	155
Tenants	farms	31 433	farms	(NA)	55 to 64 years	farms	89	-	80
Harvested cropland	acres	160	acres	(NA)	65 years and over	farms	65	-	76
Percent of tenancy	percent	17 572	percent	(NA)	Average age	years	49.4	0.0	(NA)
Part owners	farms	35	farms	35	Farm operators by place of residence:				
Tenants	farms	5 161	farms	(NA)	On farm operated	farms	408	-	480
Harvested cropland	acres	33	acres	(NA)	Not on farm operated	farms	17	-	15
Percent of tenancy	percent	2 456	percent	(NA)	Farm operators reporting days of work off farm:				
Percent of tenancy	percent	7.7	percent	6.7	1 to 49 days	farms	220	-	227
Farms by type of organization					50 to 99 days	farms	60	-	67
Individual or family	farms	380	farms	(NA)	100 to 199 days	farms	14	-	20
Partnership	farms	54 750	farms	(NA)	200 days and over	farms	32	-	41
	acres	65	acres	(NA)		acres	114	-	99
	acres	11 585	acres	(NA)					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class:				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		31	9	\$1 to \$2,499 (see text)	farms	7	(X)
Class 2-- " \$20,000 to \$39,999		89	48	\$2,500 to \$4,999	farms	104	146
Class 3-- " \$10,000 to \$19,999		106	129	\$5,000 to \$7,499	farms	73	117
Class 4-- " \$5,000 to \$9,999		112	183	\$7,500 to \$9,999	farms	39	66
Class 5-- " \$2,500 to \$4,999		111	146	\$10,000 to \$14,999	farms	65	74
Market value of all agricultural products sold (see text)	farms	449	515	\$15,000 to \$19,999	farms	41	55
dollars	dollars	7 346 467	5 771 893	\$20,000 to \$29,999	farms	57	35
Average per farm	dollars	16 361	11 207	\$30,000 to \$39,999	farms	32	13
				\$40,000 to \$59,999	farms	18	4
				\$60,000 and over	farms	13	6
				\$60,000 to \$79,999	farms	6	(NA)
				\$80,000 and over	farms	7	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
<b>1969</b>					<b>1969</b>				
Any poultry	166	(X)	108	(X)	Turkeys	2	56	3	545
Chickens 3 months old or older	161	84 281	104	45 218	Turkey hens kept for breeding	-	-	-	-
Farms with--	154	49 332	101	31 968	Other turkeys	2	56	3	545
1 to 1,599	5	11 749	2	5 250	Ducks, geese, and other poultry	15	966	8	1 056
1,600 to 3,199	1	(D)	1	8 000					
3,200 to 9,999	1	(D)	-	-	<b>1964</b>	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	161	82 633	96	40 270	Chickens 4 months old or older	258	116 959	(NA)	62 426
Pullets not yet of laying age	3	535	4	3 090	Broilers and other meat-type chickens	(NA)	(NA)	3	28 200
Other chickens	14	1 113	10	1 858	Turkeys	(NA)	(NA)	6	2 264
Broilers and other meat-type chickens less than 3 months old	3	584	3	324					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>1969</b>						
Any livestock	415	(X)	410	(X)	(X)	(X)
Any cattle, hogs, or sheep	404	(X)	406	(X)	(X)	(X)
Cattle and calves	389	15 992	386	7 837	85	1 827
Farms with--	88	1 052	240	2 444	59	500
1 to 19	179	5 697	122	3 410	17	468
20 to 49	102	6 782	20	1 347	7	(D)
50 to 99	20	2 461	4	636	2	(D)
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	329	3 682	73	1 488
Farms with--	(X)	(X)	221	926	33	161
1 to 9	(X)	(X)	65	828	20	252
10 to 19	(X)	(X)	33	944	12	337
20 to 49	(X)	(X)	6	444	6	(D)
50 to 99	(X)	(X)	4	540	2	(D)
100 and over	(X)	(X)	4	540	2	(D)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	307	4 155	20	339
Farms with--	(X)	(X)	119	609	6	28
1 to 9	(X)	(X)	116	1 563	7	105
10 to 19	(X)	(X)	69	1 813	7	206
20 to 49	(X)	(X)	3	170	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	346	5 068	(X)	(X)	(X)	(X)
Bulls and steers, including calves	303	2 626	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	248	(X)	(X)	(X)	(X)	(X)
<b>1964</b>						
Any cattle, hogs, or sheep	456	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	444	16 243	431	7 059	(NA)	1 032
Cattle	(NA)	(NA)	357	2 774	52	766
Calves	(NA)	(NA)	370	4 285	30	266

	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
<b>1969</b>								
Total on place	353	8 298	385	9 323	278	6 669	126	1 629
Farms with--	178	1 791	216	2 487	135	1 274	94	694
1 to 19	143	4 452	127	3 882	117	3 682	31	885
20 to 49	31	(D)	37	2 394	25	(D)	1	50
50 to 99	1	(D)	5	560	1	(D)	-	-
100 and over	-	-	-	-	-	-	-	-
<b>1964</b>								
Total on place	426	8 899	(NA)	8 856	358	7 387	(NA)	1 512

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	174	7 671	176	11 794	206	5 185	175	7 366
Farms with-								
1 to 24	100	1 036	71	846	(NA)	(NA)	(NA)	(NA)
25 to 49	31	1 036	37	1 284	(NA)	(NA)	(NA)	(NA)
50 to 99	28	2 090	39	2 747	(NA)	(NA)	(NA)	(NA)
100 and over	15	3 509	29	6 917	(NA)	(NA)	(NA)	(NA)
100 to 199	7	1 004	18	2 530	(NA)	(NA)	(NA)	(NA)
200 and over	8	2 505	11	4 387	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	113	980	(X)	(X)	131	718	(X)	(X)
Other hogs and pigs	161	6 691	(X)	(X)	198	4 467	(X)	(X)
Feeder pigs sold	(X)	(X)	56	4 076	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	122	1 297	(X)	(X)	140	967	(X)	(X)
December 1 of preceding year and May 31	108	594	(X)	(X)	120	502	(X)	(X)
June 1 and November 30	101	703	(X)	(X)	124	465	(X)	(X)
Sheep and lambs	59	2 043	48	1 253	63	2 188	60	1 349
Any goats	4	35	2	6	-	-	2	12
All other livestock	147	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	429	458 797	Nematodes in crops	10	300
Commercial fertilizer	404	339 281	Diseases in crops and orchards	14	194
Lime	229	43 658	Weeds or grass in crops	254	10 721
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	50	131
Insects on hay crops	59	1 385	Chemicals for defoliation or for growth control of crops or thinning of fruit	9	209
Insects on other crops	473	4 473	Insect control on livestock and poultry	135	4 964

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	252	8 339	-	-	46	616	44	148	4	9
Improved pasture	135	3 704	-	-	16	229	16	36	1	1
Field corn for all purposes	398	11 893	-	-	334	10 166	333	2 012	66	239
Sorghums for all purposes	20	100	-	-	14	71	14	13	-	-
All small grains	378	9 799	-	-	307	8 184	306	1 145	4	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	15	-	-	7	12	7	2	-	-
Hay or grass silage	367	11 674	-	-	49	965	48	155	2	1
Field seeds	23	111	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	32	491	1	1	22	475	22	350	4	1
Berries for sale	11	5	1	(2)	2	(2)	2	(2)	-	-
Land in orchards (see text)	15	194	1	14	6	100	6	10	-	-
Nursery or greenhouse products	11	33	4	6	5	6	4	5	1	1
All other crops	3	11	-	-	3	11	3	2	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	393	9 402	1 072 579	-	-	-	446	8 208	723 860	-	-	-
For silage (tons, green weight)	230	2 440	36 872	-	-	-	262	2 139	27 100	-	-	-
Cut for green or dry fodder, hogged or grazed	6	51	(X)	-	-	-	(NA)	94	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	4	400	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	10	52	916	-	-	-	1	4	30	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	8	44	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	188	4 155	11 833	-	-	-	281	6 067	16 741	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	277	6 143	14 598	-	-	-	320	5 880	12 760	-	-	-
Small grain hay (tons, dry)	2	75	122	-	-	-	4	40	75	-	-	-
Other hay (tons, dry)	13	209	498	-	-	-	(NA)	209	458	-	-	-
Grass silage (tons, green)	58	898	7 033	-	-	-	90	1 714	10 515	-	-	-
Hay crops cut and fed green (tons, green)	19	194	1 098	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	22	94	7 653	-	-	-	35	202	23 294	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	2	9	780	-	-	-
Strawberries (pounds)	10	5	15 575	-	-	-	20	7	22 625	-	-	-

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)	290	3 102	108 960	-	-	239	2 661	412	3	376	4 769	151 804
Winter wheat (bushels)	289	3 101	108 935	-	-	238	2 660	412	3	-	-	-
Oats for grain (bushels)	349	5 163	314 823	-	-	276	4 190	552	(2)	430	6 342	346 339
Barley for grain (bushels)	119	1 131	64 229	-	-	101	1 011	135	(2)	91	638	29 764
Rye for grain (bushels)	6	25	855	-	-	2	8	1	-	2	13	420
Soybeans for beans (bushels)	1	10	400	-	-	1	10	1	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	5	520	-	-	6	2	1	-	30	10	1 423
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	32	491	1	1	27	603
Selected vegetables:						
Tomatoes	11	8	-	-	5	4
Sweet corn	29	391	1	1	26	493
Cucumbers and pickles	4	2	-	-	4	3
Watermelons	2	(2)	-	-	1	-
Snap beans, bush, pole	3	63	-	-	3	68

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						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 . . . . . 15	194	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 47	240	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 11	143	5 378	5	405	11	4 973	8	1 530 732
	1964 . . . . . 40	(NA)	5 682	15	1 093	39	4 589	34	1 873 009
Peaches, all (pounds)	1969 . . . . . 9	32	2 325	1	250	9	2 075	9	119 026
	1964 . . . . . 29	(NA)	3 023	17	1 337	24	1 686	20	197 121
Clingstone (pounds)	1969 . . . . . 1	(2)	10	-	-	1	10	1	300
Freestone (pounds)	1969 . . . . . 8	32	2 315	1	250	8	2 065	8	118 726
Pears, all (pounds)	1969 . . . . . 2	3	130	1	35	2	95	1	1 700
	1964 . . . . . 24	(NA)	250	8	64	23	186	17	10 800
Bartlett (pounds)	1969 . . . . . 2	2	95	-	-	2	95	1	1 700
Other than Bartlett (pounds)	1969 . . . . . 1	1	35	1	35	-	-	-	-
Cherries, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
	1964 . . . . . 26	(NA)	122	11	39	25	83	21	3 205
Tart (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 . . . . . 1	2	120	-	-	1	120	1	1 500
	1964 . . . . . 25	(NA)	201	6	105	20	96	19	7 784
Plums (pounds, fresh)	1969 . . . . . 1	1	80	-	-	1	80	1	700
Prunes (pounds, fresh)	1969 . . . . . 1	1	40	-	-	1	40	1	800
Grapes, total (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
	1964 . . . . . 18	(NA)	5 290	2	11	17	5 279	13	61 038

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	4	(X)	21	19 200	8	(X)	84	49 816
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	84 700	(Z)	258 277	14	178 740	2	329 165
Flower seeds, vegetable seeds, and vegetable plants	2	17 000	-	(D)	7	325 830	-	168 909
Mushrooms	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	162 680	(X)	127 573	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	2	(D)	(X)	(D)	(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	7	12 864	7	1 728
Firewood and fuelwood	4	(D)	(NA)	(NA)
Sawlogs and veneer logs	11	7 992	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	(D)	(NA)	(NA)

All Farms

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

Table with columns for 1969 and 1964 data. Rows include: All farms (number), Land in farms (acres), Average size of farm (acres), Approximate land area (acres), Proportion in farms (percent), Value of land and buildings (dollars), Average per farm (dollars), Average per acre (dollars), Land in Farms According to Use (Total cropland, Harvested cropland), and Number of farms by acres harvested (1 to 9, 10 to 19, 20 to 29, 30 to 49).

All Farms

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

Table with columns for 1969 and 1964 data, subdivided by farm size. Rows include: All farms, Farms with 1 to 9 acres, 10 to 49 acres, 50 to 69 acres, 70 to 99 acres, 100 to 139 acres, 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, and 2,000 acres and over. Columns show Number, Acres in farms, Farms with harvested cropland (Number, Total acres, Acres harvested), Farms with irrigated land (Number, Total acres, Acres irrigated), and Farms with harvested cropland (Number, Acres).

All Farms

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

Table with columns for 1969 and 1964 data. Rows include: Farms and land in farms operated by (All farm operators, Harvested cropland), Full owners (Harvested cropland), Part owners (Harvested cropland), Tenants (Harvested cropland), Percent of tenancy, Farm operators by age groups (Under 25, 25 to 34, 35 to 44, 45 to 54, 55 to 64, 65 years and over, Average age), Farm operators by place of residence (On farm operated, Not on farm operated), and Farm operators reporting days of work off farm (1 to 49 days, 50 to 99 days, 100 to 199 days, 200 days and over).

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

Table with columns for 1969 and 1964 data. Rows include: Number of farms by economic classes (Class 1 to Class 6, Part time, Part retirement, Abnormal), Market value of all agricultural products sold (dollars), Average per farm (dollars), Crops including nursery products and hay (dollars), Forest products (dollars), and Livestock, poultry, and their products (dollars).

All Farms

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

Farms by value of agricultural products sold	1969		1964		Farms with farm-related income from—		1969		1964	
	Farms	dollars	Farms	dollars	Farms	dollars	Farms	dollars	Farms	dollars
\$1 to \$249	36	37	72	61	Customwork and other agricultural services	161	216	(NA)	(NA)	
\$250 to \$499	37	53	61	92	Recreational services	8	231	6	(D)	
\$500 to \$999	53	37	62	51	Government farm programs	197	599	(NA)	(NA)	
\$1,000 to \$1,499	41	27	892	32						
\$1,500 to \$1,999	41	761								
\$2,000 to \$2,499	27									
\$2,500 and over	761									

All Farms

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

Farm production expenses, total (see text)	1969		1964		Seeds, bulbs, plants, and trees		1969		1964	
	Farms	dollars	Farms	dollars	Farms	dollars	Farms	dollars	Farms	dollars
	17	373 501	1	262 (NA)		394	421	634	1	111 398 175
Number of farms with expenditures of—					Commercial fertilizer	827		827	1	039
\$1 to \$499	51		(NA)		dollars	878	408	878	779	695
\$500 to \$999	60		(NA)		Lime	307		307		300
\$1,000 to \$1,999	71		(NA)		dollars	78	962	78	962	(NA)
\$2,000 to \$2,999	61		(NA)		Other agricultural chemicals (see text)	528		528		(NA)
\$3,000 to \$4,999	72		(NA)		dollars	129	396	129	396	(NA)
\$5,000 to \$9,999	156		(NA)		Gasoline and other petroleum fuel and oil for the farm business	979		979	1	177
\$10,000 and over	521		(NA)		dollars	671	439	671	439	731 755
Items reported both years	12	118 780	10	810 590	Hired farm labor	528		528		579
Livestock and poultry	4	214 658	2	807 782	dollars	949	207	949	207	1 233 650
Feed for livestock and poultry	4	631 840	4	637 050	Contract labor, machine hire, and customwork	644		644		855
Commercially mixed formula feeds		697		1 015	dollars	379	121	379	121	222 315
		41 149		43 832	All other production expenses	916		916		(NA)
		3 494 452		3 718 250	dollars	5 046	363	5 046	363	(NA)

All Farms

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

Estimated market value of all machinery and equipment, total	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
By value groups	969		11 379 065		271		726 454	
\$1 to \$999	19		8 510		262		1 837 702	
					252		3 340 096	
					165		5 466 303	
	1969		1964					
Selected Machinery and Equipment	Farms reporting		Number		Equipment manufactured—			
	Farms reporting	Number	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number
Automobiles	848	1 243	508	623	488	620	1 219	1 877
Motortrucks including pickups	745	942	324	368	476	574	871	1 174
Tractors other than garden tractors and motor tillers	877	2 245	333	572	736	1 673	1 080	2 499
Riding garden tractors 7 hp and over	195	207	143	147	57	60	(NA)	(NA)
Grain and bean combines, self propelled	153	158	62	62	95	96	155	155
Cornpickers, corn heads, and picker shellers	414	439	165	170	259	269	467	468
Pickup balers	573	584	213	214	366	370	691	702

All Farms

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

Any cattle, hogs, or sheep	1969		Sales	Number	1964		Sales	Number
	Farms reporting	Number			Farms reporting	Number		
	810	(X)	805	(X)	1 017	(NA)	(NA)	(NA)
Cattle and calves	757	42 422	748	28 990	965	41 826	896	25 864
Farms with—								
1 to 4	49	148	74	196	186	(NA)	(NA)	(NA)
5 to 9	58	392	93	644	93	(NA)	(NA)	(NA)
10 to 19	83	1 133	153	2 151	127	(NA)	(NA)	(NA)
20 and over	567	40 749	428	25 999	652	(NA)	(NA)	(NA)
Cows and heifers that had calved	558	18 089	(X)	(X)	755	18 175	(NA)	(NA)
Milk cows	484	15 919	(X)	(X)	683	16 252	(NA)	(NA)
Farms with—								
1 or 2	49	70	(X)	(X)	124	(NA)	(NA)	(NA)
3 or 4	8	30	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	12	93	(X)	(X)	39	(NA)	(NA)	(NA)
10 and over	415	15 726	(X)	(X)	505	(NA)	(NA)	(NA)
Hogs and pigs	290	14 494	282	27 474	342	9 635	278	14 598
Farms with—								
1 to 4	35	104	13	40	148	(NA)	57	(NA)
5 to 9	42	295	16	112	97	(NA)	(NA)	(NA)
10 to 24	74	1 243	62	1 039	97	(NA)	221	(NA)
25 and over	139	12 852	191	26 283	97	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	85	9 940	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	153	2 390	(X)	(X)	141	1 512	(X)	(X)
December 1 of preceding year and May 31	132	1 196	(X)	(X)	110	738	(X)	(X)
June 1 and November 30	135	1 194	(X)	(X)	124	774	(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 . . . . .	76	1 252	63	659	122	1 788	97	1 205
Horses and ponies . . . . .	150	573	31	77	(NA)	(NA)	57	289
Chickens 3 months old or older . . . . .	240	343 825	142	223 128	486	490 285	(NA)	273 055
Farms with-								
1 to 99 . . . . .	96	3 350	22	1 156	156	(NA)	(NA)	(NA)
100 to 399 . . . . .	47	8 697	57	11 994	126	(NA)	(NA)	(NA)
400 to 1,599 . . . . .	55	39 294	28	20 938	140	(NA)	(NA)	(NA)
1,600 and over . . . . .	42	292 484	35	189 040	64	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets . . . . .	224	319 416	133	178 056	474	451 905	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) . . . . .	20	344 395	28	1 955 640	(NA)	(NA)	24	924 905
Other livestock and poultry . . . . .	129	(X)	85	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes . . . . .	773		1 032		Hay, excluding sorghum hay . . . . .	728		(NA)	
For grain . . . . .	747		994		acres . . . . .	20 404		28 595	
acres . . . . .	24 150		21 611		tons . . . . .	56 469		57 086	
bushels . . . . .	2 105 794		1 438 250		Cotton . . . . .	-		-	
farms . . . . .	489		(NA)		acres . . . . .	-		-	
acres . . . . .	10 152		10 140		bales . . . . .	-		-	
Sorghums for all purposes except sirup . . . . .	46		11		Peanuts for nuts . . . . .	-		-	
For grain or seed . . . . .	4		-		farms . . . . .	-		-	
acres . . . . .	22		-		acres . . . . .	-		-	
bushels . . . . .	1 885		-		pounds . . . . .	-		-	
farms . . . . .	42		(NA)		Tobacco . . . . .	109		153	
acres . . . . .	226		50		acres . . . . .	537		890	
bushels . . . . .	238 536		437 255		pounds . . . . .	875 973		1 316 150	
Wheat for grain . . . . .	507		809		farms . . . . .	36		(NA)	
acres . . . . .	6 272		12 161		acres . . . . .	69		148	
bushels . . . . .	238 536		437 255		Vegetables, sweet corn, or melons for sale . . . . .	82		99	
farms . . . . .	581		(NA)		acres . . . . .	1 422		1 130	
acres . . . . .	10 544		11 443		farms . . . . .	24		36	
bushels . . . . .	238 536		437 255		acres . . . . .	26		27	
Other small grains for grain . . . . .	581		(NA)		Land in orchards (see text) . . . . .	19		58	
acres . . . . .	10 544		11 443		acres . . . . .	306		623	
Soybeans for beans . . . . .	33		15		farms . . . . .	23		(NA)	
acres . . . . .	603		192		acres . . . . .	147		(NA)	
bushels . . . . .	20 518		3 660		Greenhouse products under glass or other protection . . . . .	8		(NA)	
farms . . . . .	20 518		3 660		farms . . . . .	180 210		161 277	
acres . . . . .	20 518		3 660		sq. ft. . . . .	180 210		161 277	

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	
	number	acres	number	acres		farms	acres	farms	acres
Class 1-5 farms . . . . .	767		892		Total woodland . . . . .	304		391	
Land in farms . . . . .	105 478		119 036		acres . . . . .	5 347		6 871	
Average size of farm . . . . .	137.5		133.4		Woodland pastured . . . . .	132		118	
Value of land and buildings . . . . .	55 781 513		(NA)		acres . . . . .	2 100		1 346	
Average per farm . . . . .	72 726		(NA)		Woodland not pastured . . . . .	209		319	
Average per acre . . . . .	528.84		(NA)		acres . . . . .	3 247		5 525	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) . . . . .	225		577	
Total cropland . . . . .	744		(NA)		acres . . . . .	6 418		15 251	
acres . . . . .	89 951		90 540		Improved pastureland and rangeland . . . . .	145		254	
Harvested cropland . . . . .	723		863		acres . . . . .	4 280		5 405	
acres . . . . .	70 560		79 494		Pastureland and rangeland not improved . . . . .	107		(NA)	
farms . . . . .	175		(NA)		acres . . . . .	2 138		9 846	
acres . . . . .	266		(NA)		All other land (see text) . . . . .	484		851	
farms . . . . .	223		(NA)		acres . . . . .	3 762		6 363	
acres . . . . .	58		(NA)		Irrigated land . . . . .	11		15	
farms . . . . .	1		(NA)		acres . . . . .	59		453	
acres . . . . .	-		(NA)		Total pastureland (all types) . . . . .	640		(NA)	
farms . . . . .	-		(NA)		acres . . . . .	23 490		25 162	
acres . . . . .	-		(NA)		Conservation Practices				
farms . . . . .	492		293		Grain or row crops farmed on the contour . . . . .	79		(NA)	
acres . . . . .	14 972		8 565		acres . . . . .	3 838		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . .	60		57		Stripcropping systems to control erosion . . . . .	123		(NA)	
farms . . . . .	1 483		1 054		acres . . . . .	9 070		(NA)	
acres . . . . .	161		366		Cropland and pastureland having terraces . . . . .	14		(NA)	
Cropland on which all crops failed . . . . .	19		24		acres . . . . .	353		(NA)	
farms . . . . .	34		-						
acres . . . . .	1 034		-						
Cropland in cultivated summer fallow . . . . .	93		69						
farms . . . . .	1 741		1 061						
acres . . . . .	1 741		1 061						

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	767	892	105 478	723	103 266	70 560	11	1 296	59
Farms with--									
1 to 9 acres	24	37	80	8	32	27	3	10	9
10 to 49 acres	89	81	2 569	76	2 302	1 498	1	12	3
50 to 69 acres	54	68	3 262	53	3 208	2 135	-	-	-
70 to 99 acres	122	164	10 403	116	9 850	7 152	2	166	31
100 to 139 acres	202	274	23 915	199	23 574	17 174	2	249	9
140 to 179 acres	100	174	15 495	99	15 343	10 502	-	-	-
180 to 219 acres	58	78	11 401	54	10 604	7 425	-	-	-
220 to 259 acres	35	47	8 200	35	8 200	5 433	-	-	-
260 to 499 acres	71	51	23 181	71	23 181	14 886	3	859	7
500 to 999 acres	12	-	6 972	12	6 972	4 328	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	20	Irrigated land--Continued	
Proportion of all class 1-5 farms	2.6	Cropland	11 farms, 59 acres, 9
Land in farms	2 933	Harvested	57 acres, -
Cropland	2 359	Used only for pasture	- acres, -
Class 1-5 farms irrigated in 1969	11	Pasture, other than cropland pasture	- acres, -
Proportion of all class 1-5 farms	1.4	Water used	27 acre-feet
Land in farms	1 296	Class 1-5 farms with artificial drainage	64
Average per farm	117.8	Proportion of class 1-5 farms	8.3
Cropland	924	Land in farms	11 450
Harvested cropland	617	Average per farm	178.9
Irrigated land	59	Drained land	1 563
Average per farm	5.3	Average per farm	24.4
		Class 1-5 farms reporting both irrigation and drainage in 1969	2
		Land in farms	385

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	767	-	892	-	owned	5	-	(NA)	-
Harvested cropland	105 478	-	119 036	-	10 or fewer shareholders	413	-	(NA)	-
Full owners	723	-	863	-	More than 10 shareholders	4	-	(NA)	-
Part owners	70 560	-	79 494	-	Other	261	-	(NA)	-
Tenants	392	-	450	-	Farm operators by age groups:				
Harvested cropland	41 132	-	(NA)	-	Under 25 years	28	-	28	-
Part owners	357	-	(NA)	-	25 to 34 years	117	-	156	-
Tenants	25 122	-	(NA)	-	35 to 44 years	188	-	248	-
Harvested cropland	248	-	(NA)	-	45 to 54 years	204	-	235	-
Part owners	46 361	-	(NA)	-	55 to 64 years	149	-	143	-
Tenants	244	-	(NA)	-	65 years and over	81	-	82	-
Harvested cropland	32 563	-	(NA)	-	Average age	47.0	0.0	(NA)	-
Tenants	127	-	167	-	Farm operators by place of residence:				
Harvested cropland	17 985	-	(NA)	-	On farm operated	662	-	832	-
Part owners	122	-	(NA)	-	Not on farm operated	47	-	36	-
Tenants	12 875	-	(NA)	-	Farm operators reporting days of work off farm				
Harvested cropland	12 875	-	(NA)	-	1 to 49 days	321	-	308	-
Percent of tenancy	16.5	0.0	18.7	-	50 to 99 days	117	-	96	-
Farms by type of organization					100 to 199 days	45	-	36	-
Individual or family	689	-	(NA)	-	200 days and over	46	-	46	-
Partnership	93 017	-	(NA)	-		113	-	130	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1-- Sales of \$40,000 and over	176	77	\$1 to \$2,499 (see text)	6	(X)
Class 2-- " \$20,000 to \$39,999	257	250	\$2,500 to \$4,999	89	123
Class 3-- " \$10,000 to \$19,999	152	286	\$5,000 to \$7,499	45	95
Class 4-- " \$5,000 to \$9,999	87	156	\$7,500 to \$9,999	42	61
Class 5-- " \$2,500 to \$4,999	95	123	\$10,000 to \$14,999	74	161
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	78	125
Farms	767	892	\$20,000 to \$29,999	151	174
Dollars	23 041 018	17 454 542	\$30,000 to \$39,999	106	76
Average per farm	30 040	19 567	\$40,000 to \$59,999	107	56
			\$60,000 and over	69	21
			\$80,000 to \$79,999	31	(NA)
			\$80,000 and over	38	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table 13: Farm Income and Sales: 1969 and 1964-Continued. Columns: 1969 (Farms reporting, Dollars), 1969 (Farms reporting, Dollars). Rows: Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, 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, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from-- Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

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

Table 14: Farm Production Expenses and Hired Farm Workers: 1969 and 1964. Columns: 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars). Rows: Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of-- \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Contract labor, Machine hire and customwork, All other production expenses.

Class 1-5 Farms

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

Table 15: Machinery and Equipment on Place: 1969 and 1964. Columns: 1969 (Farms reporting, Dollars), 1964 (Farms reporting, Dollars). Rows: Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over, Selected Machinery and Equipment: Automobiles, Motortruck including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Crawler tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar. Sub-section: Equipment manufactured-- 1965 or later, 1964 or earlier.



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
	1969		1964			1969		1964	
Any poultry	225	(X)	184	(X)	Turkeys	3	460	5	1 910
Chickens 3 months old or older	192	341 117	133	222 348	Turkey hens kept for breeding	-	-	-	-
Farms with--	150	48 633	98	33 308	Other turkeys	3	460	5	1 910
1 to 1,599	15	31 510	12	29 128	Ducks, geese, and other poultry	50	5 980	38	12 474
1,600 to 3,199	15	93 600	20	110 912					
3,200 to 9,999	12	167 374	3	49 000					
10,000 and over									
Hens and pullets of laying age excluding started pullets	182	316 869	126	177 645	Any poultry	(NA)	(NA)	(NA)	(NA)
Pullets not yet of laying age	9	21 144	6	39 800	Chickens 4 months old or older	390	480 871	(NA)	264 671
Other chickens	18	3 104	8	4 903	Broilers and other meat-type chickens	(NA)	(NA)	24	924 900
Broilers and other meat-type chickens less than 3 months old	20	344 395	25	1 954 642	Turkeys	(NA)	(NA)	11	5 865

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	685	(X)	688	(X)	(X)	(X)
Any cattle, hogs, or sheep	676	(X)	685	(X)	(X)	(X)
Cattle and calves	658	41 544	667	28 596	219	11 035
Farms with--	99	994	240	2 617	96	808
1 to 19	206	7 169	268	8 317	50	1 665
20 to 49						
50 to 99	251	16 983	103	6 914	46	3 176
100 to 199	88	11 434	42	5 493	19	2 422
200 and over	14	4 964	14	5 255	8	2 964
200 to 499	11	3 044	11	3 043	7	(D)
500 and over	3	1 920	3	2 212	1	(D)
Cattle	(X)	(X)	576	17 380	182	9 985
Farms with--	(X)	(X)	249	1 152	43	206
1 to 9	(X)	(X)	129	1 681	32	437
10 to 19	(X)	(X)	94	2 844	43	1 437
20 to 49	(X)	(X)	66	4 654	37	2 519
50 to 99	(X)	(X)	38	7 049	27	5 386
100 and over	(X)	(X)	28	3 459	19	2 422
100 to 199	(X)	(X)	9	(D)	7	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	498	11 216	44	1 050
Calves	(X)	(X)	126	638	16	67
Farms with--	(X)	(X)	169	2 324	9	114
1 to 9	(X)	(X)	165	4 629	12	378
10 to 19	(X)	(X)	32	1 990	7	491
20 to 49	(X)	(X)	6	1 635	-	-
50 to 99	(X)	(X)	3	375	-	-
100 and over	(X)	(X)	3	1 260	-	-
100 to 199						
200 and over						
Heifers and heifer calves	461	9 720	(X)	(X)	(X)	(X)
Bulls and steers, including calves	523	13 885	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	435	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	786	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	768	39 933	767	25 150	(NA)	9 363
Cattle	(NA)	(NA)	681	14 752	222	9 052
Calves	(NA)	(NA)	611	10 398	36	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		1964		1969		1964	
Total on place	523	17 939	636	25 667	467	15 877	99	2 062
Farms with--	139	1 235	235	2 523	112	1 066	64	382
1 to 19	272	8 844	253	7 863	265	8 763	24	658
20 to 49	97	5 963	102	7 001	80	4 882	7	466
50 to 99	15	1 897	46	8 280	10	1 166	4	556
100 and over								
1964			(NA)	23 847	617	16 086	(NA)	1 612
Total on place	650	17 698	(NA)	23 847	617	16 086	(NA)	1 612

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	239	13 685	239	26 475	266	8 825	232	13 587
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	111	1 240	64	851	(NA)	(NA)	(NA)	(NA)
25 to 49	48	1 729	45	1 491	(NA)	(NA)	(NA)	(NA)
50 to 99	41	2 883	47	3 336	(NA)	(NA)	(NA)	(NA)
100 and over	39	7 833	83	20 797	(NA)	(NA)	(NA)	(NA)
100 to 199	30	4 175	47	6 274	(NA)	(NA)	(NA)	(NA)
200 and over	9	3 658	36	14 523	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	121	1 659	(X)	(X)	109	1 109	(X)	(X)
Other hogs and pigs	220	12 026	(X)	(X)	257	7 716	(X)	(X)
Feeder pigs sold	(X)	(X)	68	9 514	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	129	2 294	(X)	(X)	115	1 378	(X)	(X)
December 1 of preceding year and May 31	111	1 141	(X)	(X)	91	671	(X)	(X)
June 1 and November 30	121	1 153	(X)	(X)	105	707	(X)	(X)
Sheep and lambs	48	751	37	417	83	1 230	64	901
Any goats	6	10	1	4	—	—	—	—
All other livestock	127	(X)	43	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms.	700	Nematodes in crops	farms	4
	dollars.	1 060 247		acres on which used.	152
Commercial fertilizer	farms.	656	Diseases in crops and orchards	farms.	16
	acres on which used.	49 943		acres on which used.	580
	tons.	10 189		dollars	4 691
	dollars	858 574	Weeds or grass in crops	farms	329
Lime	farms.	279		acres on which used.	18 129
	acres on which used.	7 947		dollars.	71 728
	tons.	11 283	Weeds or brush in pasture	farms.	14
	dollars	75 724		acres on which used.	193
Sprays, dusts, fumigants, etc. to control—				dollars	805
Insects on hay crops	farms.	106	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	16
	acres on which used.	2 319		acres on which used.	169
	dollars.	8 072		dollars	1 471
Insects on other crops	farms.	76	Insect control on livestock and poultry	farms.	226
	acres on which used.	2 686		dollars.	14 011
	dollars.	22 670			

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total	Dry		Liquid		
						Farms reporting	Acres	Farms reporting	Tons	Farms reporting
Cropland used only for pasture	492	14 972	—	—	132	2 650	126	516	7	23
Improved pasture	145	4 280	—	—	45	772	42	127	3	3
Field corn for all purposes	660	33 148	—	—	521	27 012	512	5 647	52	312
Sorghums for all purposes	41	237	—	—	34	196	32	44	2	(2)
All small grains	596	15 803	—	—	465	12 584	461	1 928	24	37
Field crops other than corn, sorghums, small grains, silage, and field seeds	139	1 187	1	3	125	1 050	121	294	4	5
Hay or grass silage	606	19 032	1	10	156	4 004	146	754	11	52
Field seeds	5	49	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	64	1 396	4	39	55	1 379	53	370	6	31
Berries for sale	19	23	1	1	1	1	1	1	—	—
Land in orchards (see text)	9	277	—	—	9	277	9	35	—	—
Nursery or greenhouse products	9	24	3	5	6	7	5	5	—	—
All other crops	3	29	—	—	2	4	2	2	—	—

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
Field corn for all purposes:						
For grain (bushels)	635	23 086	2 040 868	—	—	—
For silage (tons, green weight)	473	9 972	144 584	—	—	—
Cut for green or dry fodder, hogged or grazed	13	90	(X)	—	—	(NA)
Sorghums for all purposes except sirup:						
For grain or seed (bushels)	4	22	1 885	—	—	—
For silage (tons, green weight)	22	117	1 590	—	—	—
Cut for dry forage or hay (tons, dry weight)	4	23	48	—	—	(NA)
Hogged or grazed	12	75	(X)	—	—	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	385	9 514	33 928	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	358	7 731	16 610	1	10	440
Small grain hay (tons, dry)	18	233	367	—	—	40
Other hay (tons, dry)	25	230	563	—	—	(NA)
Grass silage (tons, green)	44	906	6 565	—	—	121
Hay crops cut and fed green (tons, green)	39	418	2 861	—	—	(NA)
Red clover seed (pounds)	4	33	2 206	—	—	20
Alfalfa seed (pounds)	1	2	100	—	—	1
Strawberries (pounds)	16	21	29 866	1	1	18

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)	442	5 864	226 215	-	-	349	4 594	688	14	694	11 451	4 18 886
Winter wheat (bushels)	437	5 792	224 235	-	-	344	4 522	674	14	-	-	-
Oats for grain (bushels)	360	4 428	254 545	-	-	286	3 522	535	5	467	5 073	244 728
Barley for grain (bushels)	365	4 975	273 199	-	-	291	4 035	645	9	407	4 727	253 087
Rye for grain (bushels)	35	177	5 650	-	-	27	135	23	(Z)	78	557	17 791
Soybeans for beans (bushels)	26	565	19 182	-	-	16	442	60	(Z)	13	182	3 525
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	28	68	10 624	1	3	19	59	44	-	62	144	21 632
Tobacco (pounds)	95	515	839 329	-	-	95	510	183	5	140	850	1 268 880
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	64	1 396	4	39	78	1 076
Selected vegetables	15	144	-	-	24	176
Tomatoes	43	288	1	10	40	264
Sweet corn	3	16	1	5	4	1
Cucumbers and pickles	3	3	1	2	-	-
Watermelons	3	3	1	1	-	-
Snap beans, bush, pole	13	258	1	1	13	221

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.. 9	277	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 29	561	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 8	148	5 098	5	2 063	8	3 035	8	838 000
	1964.. 29	(NA)	10 100	13	3 318	28	6 782	22	1 515 827
Peaches, all (pounds)	1969.. 6	92	7 215	2	2 425	6	4 790	6	377 550
	1964.. 13	(NA)	10 292	4	1 875	13	8 417	12	654 870
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.. 6	92	7 215	2	2 425	6	4 790	6	377 550
Pears, all (pounds)	1969.. 6	29	2 874	2	2 530	5	344	5	56 230
	1964.. 23	(NA)	1 154	4	365	23	789	20	61 200
Bartlett (pounds)	1969.. 6	29	2 874	2	2 530	5	344	5	56 230
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. 3	2	130	-	-	3	130	3	13 250
	1964.. 15	(NA)	1 585	6	455	14	1 130	12	109 445
Tart (pounds)	1969.. 3	2	130	-	-	3	130	3	13 250
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. 1	(Z)	6	-	-	1	6	1	300
	1964.. 11	(NA)	847	5	470	10	377	8	40 320
Plums (pounds, fresh)	1969.. 1	(Z)	6	-	-	1	6	1	300
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 2	5	3 230	-	-	2	3 230	2	50 225
	1964.. 14	(NA)	6 692	1	500	14	6 192	13	68 352

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	5	(X)	8	11 840	9	(X)	25	45 675
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	133 000	12	417 650	14	156 486	6	306 813
Flower seeds, vegetable seeds, and vegetable plants	3	46 960	-	43 691	6	4 610	-	3 128
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	7	5 709	18	9 995
Firewood and fuelwood	2	60	(NA)	(NA)
Sawlogs and veneer logs	6	2 238	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	425	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	799	1 120	Number of farms by acres harvested:		
Land in farms .....	113 808	130 305	50 to 99 acres .....	185	279
Average size of farm .....	142.4	116.3	100 to 199 acres .....	102	146
Approximate land area .....	222 720	222 085	200 to 499 acres .....	54	61
Proportion in farms .....	51.1	58.6	500 to 999 acres .....	8	9
Value of land and buildings .....	78 439 014	(NA)	1,000 acres and over .....	6	5
Average per farm .....	98 171	49 296	Cropland used only for pasture		
Average per acre .....	689.22	414.35	or grazing .....	261	257
Land in Farms According to Use			Acres .....	5 890	3 616
Total cropland .....	768	1 090	All other cropland (see text) .....	410	(NA)
Harvested cropland .....	92 341	103 709	Acres .....	18 809	15 879
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	93	171	pasture .....	455	664
10 to 19 acres .....	102	133	Acres .....	10 113	11 527
20 to 29 acres .....	88	90	All other land (see text) .....	600	(NA)
30 to 49 acres .....	96	163	Acres .....	11 354	15 037
			Irrigated land .....	37	45
			Acres .....	1 143	1 498

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	799	113 808	734	110 777	67 642	37	8 952	1 143	1 120	130 305	1 057	84 214
Farms with-												
1 to 9 acres .....	41	122	24	72	63	2	7	7	92	363	66	175
10 to 49 acres .....	191	5 521	163	4 873	2 543	8	261	24	288	7 800	261	3 908
50 to 69 acres .....	71	4 258	65	3 900	1 591	3	194	30	118	6 906	115	3 866
70 to 99 acres .....	137	11 377	131	10 849	5 815	2	147	18	173	14 286	172	8 306
100 to 139 acres .....	131	15 092	127	14 674	8 002	5	571	112	167	19 330	162	11 226
140 to 179 acres .....	66	10 287	65	10 110	5 788	1	160	10	105	16 249	104	10 223
180 to 219 acres .....	40	7 716	38	7 319	4 246	2	381	25	52	10 295	52	6 561
220 to 259 acres .....	36	8 445	36	8 445	5 468	3	702	116	39	9 271	39	6 550
260 to 499 acres .....	65	22 869	64	22 414	14 742	7	2 581	295	62	21 341	62	14 307
500 to 999 acres .....	13	9 219	13	9 219	6 328	2	(0)	200	16	10 320	16	7 519
1,000 to 1,999 acres .....	4	4 993	4	4 993	3 777	2	(0)	306	5	6 543	5	4 635
2,000 acres and over .....	4	13 909	4	13 909	9 279	-	-	-	3	7 601	3	6 938

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	799	1 120	Under 25 years .....	11	9
Harvested cropland .....	67 642	84 214	25 to 34 years .....	59	99
Full owners .....	504	718	35 to 44 years .....	160	262
Harvested cropland .....	20 219	28 956	45 to 54 years .....	235	316
Part owners .....	190	268	55 to 64 years .....	184	227
Harvested cropland .....	35 762	33 026	65 years and over .....	150	207
Tenants .....	105	126	Average age .....	52.6	51.4
Harvested cropland .....	13.1	11.3	Farm operators by place of residence:		
Percent of tenancy .....	13.1	11.3	On farm operated .....	642	1 029
			Not on farm operated .....	101	(NA)
			Farm operators reporting days of work		
			off farm .....	440	585
			1 to 49 days .....	57	27
			50 to 99 days .....	27	107
			100 to 199 days .....	65	478
			200 days and over .....	291	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	64	49	products sold (see text) .....	13 828 175	12 876 500
Class 2-- " \$20,000 to \$39,999 .....	83	101	Average per farm .....	17 306	11 497
Class 3-- " \$10,000 to \$19,999 .....	113	146	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	103	171	products and hay .....	683	(NA)
Class 5-- " \$2,500 to \$4,999 .....	119	157	dollars .....	6 344 702	6 456 392
Class 6 (see text) .....	34	68	Forest products .....	22	27
Part time (see text) .....	187	305	dollars .....	17 194	8 502
Part retirement (see text) .....	96	123	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	456	(NA)
			dollars .....	7 466 279	6 402 985

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249 .....	64	69		
\$250 to \$499 .....	59	92		
\$500 to \$999 .....	80	107		
\$1,000 to \$1,499 .....	37	101		
\$1,500 to \$1,999 .....	43	70		
\$2,000 to \$2,499 .....	41	57		
\$2,500 and over .....	475	624		
Farms with farm-related income from--				
Customwork and other agricultural services .....	73	82	612	(NA)
Recreational services .....		5		6
Government farm programs .....		11	779	8 910
			330	(NA)
			419	525

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text) .....	12 529	280	1 120	(NA)
Number of farms with expenditures of--				
\$1 to \$499 .....	66	(NA)		
\$500 to \$999 .....	78	(NA)		
\$1,000 to \$1,999 .....	109	(NA)		
\$2,000 to \$2,999 .....	80	(NA)		
\$3,000 to \$4,999 .....	84	(NA)		
\$5,000 to \$9,999 .....	134	(NA)		
\$10,000 and over .....	248	(NA)		
Items reported both years .....	8 207	181	8 134	455
Livestock and poultry .....	1 323	349	1 166	613
Feed for livestock and poultry .....	2 558	456	2 763	691
Commercially mixed formula feeds .....		343		633
		17 762		22 300
	1 558	202	1 992	150
Seeds, bulbs, plants, and trees .....				657
Commercial fertilizer .....				1 045
Lime .....				43 637
Other agricultural chemicals (see text) .....				366 727
Gasoline and other petroleum fuel and oil for the farm business .....				644 862
Hired farm labor .....				1 922 096
Contract labor, machine hire, and customwork .....				217 879
All other production expenses .....				3 911 735

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 .....	781	10 372 388						
By value groups:								
\$1 to \$999 .....	26	17 500						
				276				
				179				
				151				
				149				
				761 914				
				1 222 535				
				1 940 986				
				6 429 453				
				1969				
				1964				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles .....	665	996	369	456	425	540	1 066	1 844
Motortrucks including pickups .....	563	1 022	211	315	420	707	898	1 408
Tractors other than garden tractors and motor tillers .....	735	2 037	241	468	619	1 569	1 050	2 687
Riding garden tractors 7 hp and over .....	172	188	126	136	51	52	(NA)	(NA)
Grain and bean combines, self-propelled .....	175	190	61	68	121	122	154	163
Cornpickers, corn heads, and picker-shellers .....	362	418	105	125	273	293	592	641
Pickup balers .....	386	392	95	96	294	296	640	647

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 .....	369	(X)	344	(X)	614	(NA)	(NA)	(NA)
Cattle and calves .....	290	8 353	264	5 801	503	9 978	378	6 454
Farms with--								
1 to 4 .....	60	154	58	138	244	(NA)	(NA)	(NA)
5 to 9 .....	43	273	48	301	84	(NA)	(NA)	(NA)
10 to 19 .....	51	729	82	1 154	175	(NA)	(NA)	(NA)
20 and over .....	136	7 197	76	4 208				
Cows and heifers that had calved .....	180	3 736	(X)	(X)	316	4 110	(NA)	(NA)
Milk cows .....	140	3 110	(X)	(X)	265	3 705	(NA)	(NA)
Farms with--								
1 or 2 .....	41	62	(X)	(X)	99	(NA)	(NA)	(NA)
3 or 4 .....	9	30	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9 .....	3	20	(X)	(X)	16	(NA)	(NA)	(NA)
10 and over .....	87	2 998	(X)	(X)	131	(NA)	(NA)	(NA)
Hogs and pigs .....	170	7 957	156	14 381	302	11 198	190	17 549
Farms with--								
1 to 4 .....	32	81	16	43	161	(NA)	46	(NA)
5 to 9 .....	27	176	15	82	69	(NA)	(NA)	(NA)
10 to 24 .....	38	629	35	525	72	(NA)	144	(NA)
25 and over .....	73	7 071	90	13 731				
Feeder pigs .....	(X)	(X)	35	3 504	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 .....	70	1 432	(X)	(X)	96	1 883	(X)	(X)
December 1 of preceding year and May 31 .....	64	748	(X)	(X)	87	908	(X)	(X)
June 1 and November 30 .....	63	684	(X)	(X)	85	975	(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 .....	44	717	32	441	64	2 553	47	2 080
Horses and ponies .....	88	674	18	152	(NA)	(NA)	30	170
Chickens 3 months old or older .....	225	338 892	146	655 711	464	324 655	(NA)	193 165
Farms with—								
1 to 99 .....	78	2 999	40	2 124	165	(NA)	(NA)	(NA)
100 to 399 .....	71	13 737	54	11 705	153	(NA)	(NA)	(NA)
400 to 1,599 .....	49	40 300	33	22 660	104	(NA)	(NA)	(NA)
1,600 and over .....	27	281 856	19	619 222	42	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	217	174 289	135	111 778	442	268 605	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	4	1 460	6	5 625	(NA)	(NA)	3	4 000
Other livestock and poultry .....	72	(X)	52	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Field corn for all purposes .....	520	789	789	520	Hay, excluding sorghum hay .....	417	(NA)	(NA)	(NA)
For grain .....	511	777	777	511	acres ..	13 216	20 029	20 029	13 216
acres ..	25 436	26 424	26 424	25 436	tons ..	31 723	34 019	34 019	31 723
bushels ..	2 112 051	1 460 350	1 460 350	2 112 051	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	85	(NA)	(NA)	85	acres ..	-	-	-	-
acres ..	1 698	1 844	1 844	1 698	bales ..	-	-	-	-
Sorghums for all purposes except sirup .....	17	1	1	17	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	2	-	-	2	acres ..	-	-	-	-
acres ..	18	-	-	18	pounds ..	-	-	-	-
bushels ..	1 260	-	-	1 260	Tobacco .....	-	1	5	1
Cut for silage, dry forage or hay, or hogged or grazed .....	15	(NA)	(NA)	15	acres ..	-	5	5	1
acres ..	113	2	2	113	pounds ..	-	2 500	2 500	2 500
Wheat for grain .....	491	720	720	491	Irish potatoes and sweetpotatoes .....	163	(NA)	(NA)	(NA)
acres ..	8 830	12 427	12 427	8 830	acres ..	3 097	4 233	4 233	3 097
bushels ..	330 660	420 535	420 535	330 660	Vegetables, sweet corn, or melons for sale .....	67	96	96	67
Other small grains for grain .....	463	(NA)	(NA)	463	acres ..	794	844	844	794
acres ..	11 444	14 758	14 758	11 444	Berries for sale .....	24	43	43	24
Soybeans for beans .....	11	7	7	11	acres ..	38	50	50	38
acres ..	289	89	89	289	Land in orchards (see text) .....	38	120	120	38
bushels ..	10 337	1 610	1 610	10 337	Other crops .....	2 626	3 432	3 432	2 626
					acres ..	25	(NA)	(NA)	25
					Greenhouse products under glass or other protection .....	210	(NA)	(NA)	210
					acres ..	12	(NA)	(NA)	12
					sq.ft. ..	200 125	297 600	297 600	200 125

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	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Class 1-5 farms .....	482	624	624	482	Total woodland .....	291	392	392	291
Land in farms .....	96 062	106 438	106 438	96 062	acres ..	7 446	8 509	8 509	7 446
Average size of farm .....	199.2	170.5	170.5	199.2	Woodland pastured .....	63	31	31	63
Value of land and buildings .....	68 147 764	(NA)	(NA)	68 147 764	acres ..	1 400	536	536	1 400
Average per farm .....	141 385	(NA)	(NA)	141 385	Woodland not pastured .....	240	374	374	240
Average per acre .....	709.41	(NA)	(NA)	709.41	acres ..	6 046	7 973	7 973	6 046
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	116	227	227	116
Total cropland .....	468	(NA)	(NA)	468	acres ..	2 367	4 242	4 242	2 367
acres ..	80 610	86 702	86 702	80 610	Improved pastureland and rangeland .....	42	59	59	42
Harvested cropland .....	459	598	598	459	acres ..	1 074	1 187	1 187	1 074
acres ..	62 159	74 290	74 290	62 159	Pastureland and rangeland not improved .....	84	(NA)	(NA)	84
Number of farms by acres harvested:					acres ..	1 293	3 055	3 055	1 293
1 to 49 acres .....	119	(NA)	(NA)	119	All other land (see text) .....	337	572	572	337
50 to 99 acres .....	171	(NA)	(NA)	171	acres ..	5 639	6 969	6 969	5 639
100 to 199 acres .....	101	(NA)	(NA)	101	Irrigated land .....	32	39	39	32
200 to 499 acres .....	54	(NA)	(NA)	54	acres ..	1 137	1 483	1 483	1 137
500 to 999 acres .....	8	(NA)	(NA)	8	Total pastureland (all types) .....	276	(NA)	(NA)	276
1,000 acres and over .....	6	(NA)	(NA)	6	acres ..	8 752	7 690	7 690	8 752
1,000 to 1,999 acres .....	4	(NA)	(NA)	4	Conservation Practices				
2,000 acres and over .....	2	(NA)	(NA)	2	Grain or row crops farmed on the contour .....	100	(NA)	(NA)	100
Cropland used only for pasture or grazing .....	174	182	182	174	acres ..	5 250	(NA)	(NA)	5 250
acres ..	4 985	2 912	2 912	4 985	Stripcropping systems to control erosion .....	83	(NA)	(NA)	83
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	167	207	207	167	acres ..	6 174	(NA)	(NA)	6 174
acres ..	8 398	6 900	6 900	8 398	Cropland and pastureland having terraces .....	28	(NA)	(NA)	28
Cropland on which all crops failed .....	19	30	30	19	acres ..	1 778	(NA)	(NA)	1 778
acres ..	198	377	377	198					
Cropland in cultivated summer fallow .....	20	-	-	20					
acres ..	621	-	-	621					
Cropland idle .....	96	110	110	96					
acres ..	4 249	2 223	2 223	4 249					

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	482	624	96 062	459	94 783	62 159	32	8 790	1 137
Farms with--									
1 to 9 acres	17	34	52	9	26	21	1	5	5
10 to 49 acres	50	46	1 488	40	1 247	745	4	101	20
50 to 69 acres	20	47	1 205	19	1 155	711	3	194	30
70 to 99 acres	77	104	6 439	77	6 439	4 372	2	147	18
100 to 139 acres	100	129	11 643	99	11 533	7 078	5	571	112
140 to 179 acres	60	92	9 294	60	9 294	5 614	1	160	10
180 to 219 acres	37	48	7 141	35	6 744	4 053	2	381	25
220 to 259 acres	36	38	8 445	36	8 445	5 468	3	702	116
260 to 499 acres	65	62	22 869	64	22 414	14 742	7	2 581	295
500 to 999 acres	12	16	8 584	12	8 584	6 299	2	(0)	200
1,000 to 1,999 acres	4	5	4 993	4	4 993	3 777	2	(0)	306
2,000 acres and over	4	3	13 909	4	13 909	9 279	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	44	Irrigated land--Continued
Proportion of all class 1-5 farms	9.1	Cropland
Land in farms	13 358	farms
Cropland	10 786	acres
Class 1-5 farms irrigated in 1969	32	Harvested
Proportion of all class 1-5 farms	6.6	acres
Land in farms	8 790	Used only for pasture
Average per farm	274.6	farms
Cropland	7 577	acres
Harvested cropland	5 959	Pasture, other than cropland pasture
Irrigated land	1 137	farms
Average per farm	35.5	acres
		Water used
		acre-feet
		Class 1-5 farms with artificial drainage
		Proportion of class 1-5 farms
		Land in farms
		Average per farm
		Drained land
		Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number
		Land in farms

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms.. 482	1	624		owned	16	(NA)	
acres.. 96 062	72	106	438		acres.. 16 688	-	(NA)	
Harvested cropland	farms.. 459	1	598		10 or fewer shareholders	13	(NA)	
acres.. 62 159	60	74	290		acres.. 14 282	-	(NA)	
Full owners	farms.. 236	-	310		More than 10 shareholders	3	(NA)	
acres.. 29 664	-	(NA)	(NA)		acres.. 2 406	-	(NA)	
Harvested cropland	farms.. 218	-	(NA)		Other	1	(NA)	
acres.. 15 922	-	(NA)	(NA)		acres.. 10	-	(NA)	
Part owners	farms.. 168	1	217		Farm operators by age groups:			
acres.. 50 878	72	(NA)	(NA)		Under 25 years	11	6	
Harvested cropland	farms.. 167	1	(NA)		25 to 34 years	42	71	
acres.. 35 146	60	(NA)	(NA)		35 to 44 years	121	158	
Tenants	farms.. 78	-	89		45 to 54 years	159	184	
acres.. 15 520	-	(NA)	(NA)		55 to 64 years	95	121	
Harvested cropland	farms.. 74	-	(NA)		65 years and over	54	84	
acres.. 11 091	-	(NA)	(NA)		Average age	49.2	40.0	
Percent of tenancy	16.1	0.0	14.2		Farm operators by place of residence:			
Farms by type of organization					On farm operated	393	582	
Individual or family	farms.. 429	1	(NA)		Not on farm operated	56	31	
acres.. 70 405	72	(NA)	(NA)		Farm operators reporting days of			
Partnership	farms.. 36	-	(NA)		work off farm	207	242	
acres.. 8 959	-	(NA)	(NA)		1 to 49 days	43	52	
					50 to 99 days	20	29	
					100 to 199 days	31	44	
					200 days and over	113	117	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	64	49	\$1 to \$2,499 (see text)	7	(X)
Class 2-- " \$20,000 to \$39,999	83	101	\$2,500 to \$4,999	112	157
Class 3-- " \$10,000 to \$19,999	113	146	\$5,000 to \$7,499	59	95
Class 4-- " \$5,000 to \$9,999	103	171	\$7,500 to \$9,999	44	76
Class 5-- " \$2,500 to \$4,999	119	157	\$10,000 to \$14,999	69	81
Market value of all agricultural products sold (see text)	farms.. 482	624	\$15,000 to \$19,999	44	65
dollars.. 13 547 611		12 380 152	\$20,000 to \$29,999	49	67
Average per farm	dollars.. 28 107	19 839	\$30,000 to \$39,999	34	34
			\$40,000 to \$59,999	28	27
			\$60,000 and over	36	22
			\$80,000 to \$79,999	13	(NA)
			\$80,000 and over	23	(NA)







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	138	7 621	125	13 983	188	10 173	139	16 598
Farms with—								
1 to 24	69	713	41	489	(NA)	(NA)	(NA)	(NA)
25 to 49	29	1 004	21	768	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 281	28	1 908	(NA)	(NA)	(NA)	(NA)
100 and over	21	4 623	35	10 818	(NA)	(NA)	(NA)	(NA)
100 to 199	16	2 193	24	3 460	(NA)	(NA)	(NA)	(NA)
200 and over	5	2 430	11	7 358	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	54	862	(X)	(X)	65	1 018	(X)	(X)
Other hogs and pigs	133	6 759	(X)	(X)	182	9 155	(X)	(X)
Feeder pigs sold	(X)	(X)	28	3 363	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	55	1 380	(X)	(X)	67	1 761	(X)	(X)
December 1 of preceding year and May 31	51	715	(X)	(X)	61	841	(X)	(X)
June 1 and November 30	52	665	(X)	(X)	62	920	(X)	(X)
Sheep and lambs	23	428	18	292	30	1 930	24	1 718
Any goats	2	6	-	-	-	-	-	-
All other livestock	56	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	457 farms, 1 394 008 dollars	Nematodes in crops	4 farms, 52 acres on which used, 587 dollars
Commercial fertilizer	427 farms, 52 232 acres on which used, 13 919 tons, 992 654 dollars	Diseases in crops and orchards	65 farms, 3 818 acres on which used, 83 606 dollars
Lime	115 farms, 4 569 acres on which used, 8 259 tons, 42 299 dollars	Weeds or grass in crops	226 farms, 24 209 acres on which used, 97 100 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	6 farms, 64 acres on which used, 422 dollars
Insects on hay crops	58 farms, 2 866 acres on which used, 14 861 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	23 farms, 869 acres on which used, 7 295 dollars
Insects on other crops	157 farms, 9 889 acres on which used, 147 700 dollars	Insect control on livestock and poultry	95 farms, 6 186 dollars

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	174	4 985	-	-	27	486	26	89	1	5
Improved pasture	42	1 074	-	-	15	232	15	44	-	-
Field corn for all purposes	354	25 319	-	-	291	23 201	280	4 763	55	2 546
Sorghums for all purposes	16	129	-	-	14	122	12	25	3	10
All small grains	385	17 997	2	2	337	16 136	326	2 581	38	327
Field crops other than corn, sorghums, small grains, silage, and field seeds	147	3 428	21	545	137	3 383	130	1 732	14	194
Hay or grass silage	276	11 904	-	-	63	5 328	59	666	9	21
Field seeds	1	15	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	42	747	6	183	37	723	37	493	1	7
Berries for sale	12	33	4	6	8	32	8	23	-	-
Land in orchards (see text)	33	2 601	6	396	24	2 533	24	373	-	-
Nursery or greenhouse products	17	78	3	6	13	29	11	12	5	3
All other crops	3	14	-	-	3	14	3	2	-	-

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	Quantity	
Field corn for all purposes:								
For grain (bushels)	345	23 637	2 009 201	-	-	480	23 804	1 351 559
For silage (tons, green weight)	76	1 599	22 567	-	-	91	1 632	11 824
Cut for green or dry fodder, hogged or grazed	11	83	(X)	-	-	(NA)	155	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	16	1 120	-	-	-	-	-
For silage (tons, green weight)	6	53	835	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	13	121	-	-	(NA)	(NA)	(NA)
Hogged or grazed	7	47	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	171	7 610	21 943	-	-	287	11 635	24 014
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	154	3 853	6 903	-	-	231	4 612	5 718
Small grain hay (tons, dry)	8	160	157	-	-	11	117	183
Other hay (tons, dry)	9	72	217	-	-	(NA)	451	514
Grass silage (tons, green)	3	24	107	-	-	18	341	1 587
Hay crops cut and fed green (tons, green)	17	185	1 324	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	15	1 125	-	-	2	22	1 100
Alfalfa seed (pounds)	-	-	-	-	-	1	20	300
Strawberries (pounds)	12	24	77 971	4	5	16	22	147 009

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)	353	7 750	298 967	-	-	311	7 018	1 144	176	482	10 587	369 093
Winter wheat (bushels)	353	7 750	298 967	-	-	311	7 018	1 144	176	-	-	-
Oats for grain (bushels)	307	6 517	323 545	-	-	266	5 869	922	80	452	8 452	357 493
Barley for grain (bushels)	204	3 544	180 090	2	2	183	3 087	487	67	237	3 653	159 606
Rye for grain (bushels)	24	168	5 451	-	-	22	144	28	-	64	535	15 953
Soybeans for beans (bushels)	11	289	10 337	-	-	10	256	37	1	4	72	1 325
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	136	3 047	617 596	21	545	127	3 035	1 695	186	205	4 156	597 497
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	1	5	2 500
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	42	747	6	183	60	780
Selected vegetables:						
Tomatoes	24	194	5	122	31	306
Sweet corn	38	296	4	44	49	236
Cucumbers and pickles	9	13	1	(Z)	9	17
Watermelons	4	3	1	(Z)	1	-
Snap beans, bush, pole	10	18	1	(Z)	15	16

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	33	2 601	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	57	3 208	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	29	1 561	82 765	14	20 564	29	62 201	25	19 332 124
1964	55	(NA)	102 772	26	31 042	53	71 730	46	16 641 785
Peaches, all (pounds)									
1969	22	871	74 565	12	12 829	21	61 736	19	4 902 998
1964	33	(NA)	79 649	17	14 175	33	65 474	31	4 846 795
Clingstone (pounds)	3	26	3 215	1	362	3	2 853	3	232 000
Freestone (pounds)	22	845	71 350	12	12 467	21	58 883	19	4 670 998
Pears, all (pounds)									
1969	19	98	8 712	3	802	19	7 910	14	1 039 925
1964	43	(NA)	7 959	13	936	41	7 023	34	658 600
Bartlett (pounds)	16	70	6 566	3	702	16	5 864	12	860 850
Other than Bartlett (pounds)	12	28	2 146	1	100	12	2 046	10	179 075
Cherries, all (pounds)									
1969	13	18	871	5	171	13	700	11	46 074
1964	30	(NA)	1 586	7	30	29	1 556	24	133 893
Tart (pounds)	8	3	203	-	-	8	203	4	19 124
Sweet (pounds)	9	15	668	5	171	9	497	8	26 950
Plums and prunes, all (pounds)									
1969	10	35	3 039	2	110	10	2 929	6	165 515
1964	21	(NA)	2 783	7	438	19	2 345	17	150 808
Plums (pounds, fresh)	9	34	2 949	2	110	9	2 839	5	163 015
Prunes (pounds, fresh)	1	1	90	-	-	1	90	1	2 500
Grapes, total (pounds)	4	16	7 309	-	-	4	7 309	4	75 030
1969	18	(NA)	12 182	2	34	17	12 148	13	120 810
1964									

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	4	(X)	50	67 000	13	(X)	44	75 450
Sod	1	(X)	20	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	11	174 325	3	270 000	28	259 172	13	477 477
Flower seeds, vegetable seeds, and vegetable plants	3	25 800	-	(D)	11	21 546	-	20 960
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	8	7 650	10	3 178
Firewood and fuelwood	4	2 791	(NA)	(NA)
Sawlogs and veneer logs	2	1 550	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	6	4 909	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	607	919	Number of farms by acres harvested:		
Land in farms .....	75 652	99 226	50 to 99 acres .....	129	181
Average size of farm .....	124.6	108.0	100 to 199 acres .....	52	72
Approximate land area .....	567 040	570 245	200 to 499 acres .....	19	10
Proportion in farms .....	13.3	17.4	500 to 999 acres .....	-	1
Value of land and buildings .....	24 943 543	(NA)	1,000 acres and over .....	-	1
Average per farm .....	41 093	19 830	Cropland used only for pasture		
Average per acre .....	329.71	191.16	or grazing .....	300	371
Land in Farms According to Use			acres .....	7 097	6 440
Total cropland .....	591	867	All other cropland (see text) .....	267	(NA)
Harvested cropland .....	44 406	54 778	acres .....	9 066	10 232
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	102	161	pasture .....	426	634
10 to 19 acres .....	66	135	acres .....	22 988	31 087
20 to 29 acres .....	76	114	All other land (see text) .....	436	(NA)
30 to 49 acres .....	99	153	acres .....	8 258	13 357
			Irrigated land .....	22	24
			acres .....	313	608

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	607	75 652	543	71 317	28 243	22	3 957	313	919	99 226	828	38 106
Farms with-												
1 to 9 acres .....	36	133	19	72	51	2	9	5	79	228	39	71
10 to 49 acres .....	103	2 942	92	2 600	1 417	12	388	57	193	5 988	163	2 192
50 to 69 acres .....	73	4 178	69	3 962	1 587	2	100	24	123	7 136	115	2 625
70 to 99 acres .....	109	8 950	98	8 071	3 725	-	-	-	172	14 413	165	5 566
100 to 139 acres .....	132	15 244	119	13 812	5 597	2	220	90	150	17 347	144	7 070
140 to 179 acres .....	59	9 287	52	8 137	3 305	1	140	50	69	10 795	69	4 224
180 to 219 acres .....	24	4 723	24	4 723	1 788	-	-	-	49	9 599	49	4 307
220 to 259 acres .....	14	3 271	13	3 016	1 365	-	-	-	31	7 269	31	2 808
260 to 499 acres .....	44	14 563	44	14 563	6 419	1	420	42	38	12 351	38	5 307
500 to 999 acres .....	10	6 630	10	6 630	2 168	1	(D)	20	11	7 099	11	1 915
1,000 to 1,999 acres .....	1	(D)	1	(D)	(D)	-	-	-	3	(D)	3	(D)
2,000 acres and over .....	2	(D)	2	(D)	(D)	1	(D)	25	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	607	919	Under 25 years .....	6	10
acres .....	75 652	99 226	25 to 34 years .....	50	90
Harvested cropland .....	543	828	35 to 44 years .....	134	177
acres .....	28 243	38 106	45 to 54 years .....	173	238
Full owners .....	418	663	55 to 64 years .....	152	230
acres .....	44 834	60 155	65 years and over .....	92	174
Harvested cropland .....	360	580	Average age .....	51.2	51.9
acres .....	12 261	18 544	Farm operators by place of residence:		
Part owners .....	140	204	On farm operated .....	506	828
acres .....	25 687	33 915	Not on farm operated .....	60	(NA)
Harvested cropland .....	137	203	Farm operators reporting days of work		
acres .....	13 041	16 785	off farm .....	333	379
Tenants .....	49	51	1 to 49 days .....	41	81
acres .....	5 131	4 586	50 to 99 days .....	19	37
Harvested cropland .....	46	44	100 to 199 days .....	37	298
acres .....	2 941	2 459	200 days and over .....	236	
Percent of tenancy .....	8.0	5.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	26	28	products sold (see text) .....	5 869 315	7 420 350
Class 2-- " \$20,000 to \$39,999 .....	61	47	Average per farm .....	9 669	8 074
Class 3-- " \$10,000 to \$19,999 .....	94	123	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	78	176	products and hay .....	424	(NA)
Class 5-- " \$2,500 to \$4,999 .....	92	112	dollars .....	2 193 112	3 200 388
Class 6 (see text) .....	40	124	Forest products .....	33	45
Part time (see text) .....	169	191	dollars .....	27 224	49 844
Part retirement (see text) .....	47	117	Livestock, poultry, and		
Abnormal (see text) .....	-	1	their products .....	355	(NA)
			dollars .....	3 648 979	4 149 520

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	67	127	Customwork and other	50	(NA)
\$250 to \$499	41	77	agricultural services	53 032	(NA)
\$500 to \$999	59	86			9
\$1,000 to \$1,499	46	59	Recreational services	11	(0)
\$1,500 to \$1,999	25	52		11 105	
\$2,000 to \$2,499	27	31	Government farm programs	164	(NA)
\$2,500 and over	342	487		110 080	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 923 873	919 (NA)	Seeds, bulbs, plants, and trees	194 452	368 666
Number of farms with expenditures of--				493	655
\$1 to \$499	58	(NA)	Commercial fertilizer	463	701
\$500 to \$999	65	(NA)		374 115	404 465
\$1,000 to \$1,999	115	(NA)	Lime	229	367
\$2,000 to \$2,999	54	(NA)		54 426	(NA)
\$3,000 to \$4,999	64	(NA)	Other agricultural chemicals (see text)	352	(NA)
\$5,000 to \$9,999	116	(NA)		103 250	(NA)
\$10,000 and over	135	(NA)	Gasoline and other petroleum fuel and oil for the farm business	605	879
Items reported both years	2 936 285	3 594 074		322 264	371 065
Livestock and poultry	235	305	Hired farm labor	284	429
Feed for livestock and poultry	239 018	274 955		680 383	894 095
Commercially mixed formula feeds	366	572	Contract labor, machine hire, and customwork	229	445
	995 725	1 214 750		130 287	66 089
	252	487	All other production expenses	519	(NA)
	8 046	11 246		1 829 912	(NA)
	692 674	974 365			

All Farms

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

	1969			1969				
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	599	5 751 835	\$1,000 to \$4,999	254	713 690			
By value groups			\$5,000 to \$9,999	141	879 770			
\$1 to \$999	32	20 800	\$10,000 to \$19,999	93	1 150 032			
			\$20,000 and over	79	2 987 543			
	1969				1964			
	Equipment manufactured --							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	487	726	310	373	279	353	845	1 326
Motortrucks including pickups	490	731	170	196	377	535	673	1 022
Tractors other than garden tractors and motor tillers	541	1 338	169	270	446	1 068	799	1 664
Riding garden tractors 7 hp and over	103	117	66	69	38	48	(NA)	(NA)
Grain and bean combines, self propelled	53	53	17	17	36	36	35	50
Cornpickers, corn heads, and picker shellers	167	178	49	53	122	125	149	149
Pickup balers	304	314	88	90	220	224	417	417

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	340	(X)	311	(X)	628	(NA)	(NA)	(NA)
Cattle and calves	320	9 195	280	3 873	588	12 119	455	5 982
Farms with--								
1 to 4	50	135	62	150	246	(NA)	(NA)	(NA)
5 to 9	42	288	69	469	(NA)	(NA)	(NA)	(NA)
10 to 19	44	638	82	1 146	106	(NA)	(NA)	(NA)
20 and over	184	8 134	67	2 108	236	(NA)	(NA)	(NA)
Cows and heifers that had calved	266	5 321	(X)	(X)	510	6 999	(NA)	(NA)
Milk cows	216	4 650	(X)	(X)	462	6 552	(NA)	(NA)
Farms with--								
1 or 2	38	53	(X)	(X)	138	(NA)	(NA)	(NA)
3 or 4	2	8	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	14	90	(X)	(X)	53	(NA)	(NA)	(NA)
10 and over	162	4 499	(X)	(X)	250	(NA)	(NA)	(NA)
Hogs and pigs	73	2 295	58	5 405	140	2 683	77	3 300
Farms with--								
1 to 4	22	59	14	33	95	(NA)	27	(NA)
5 to 9	18	114	-	-	(NA)	(NA)	(NA)	(NA)
10 to 24	9	159	14	247	19	(NA)	(NA)	(NA)
25 and over	24	1 963	30	5 125	26	(NA)	50	(NA)
Feeder pigs	(X)	(X)	6	1 725	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	37	680	(X)	(X)	56	362	(X)	(X)
December 1 of preceding year and May 31	23	300	(X)	(X)	47	182	(X)	(X)
June 1 and November 30	34	380	(X)	(X)	38	180	(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 .....	18	594	15	354	40	1 490	30	845
Horses and ponies .....	83	344	6	51	(NA)	(NA)	6	45
Chickens 3 months old or older .....	117	66 122	54	36 573	292	175 695	(NA)	137 005
Farms with—								
1 to 99 .....	62	2 309	8	560	164	(NA)	(NA)	(NA)
100 to 399 .....	23	4 935	27	5 172	62	(NA)	(NA)	(NA)
400 to 1,599 .....	21	14 950	15	12 491	45	(NA)	(NA)	(NA)
1,600 and over .....	11	43 928	4	18 350	21	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	110	61 132	52	35 222	273	156 335	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	7	16 650	3	21 300	(NA)	(NA)	4	47 300
Other livestock and poultry .....	59	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	307	500	500	371	Hay, excluding sorghum hay .....	386	(NA)	(NA)	(NA)
For grain .....	266	371	371	266	acres .....	12 732	17 880	17 880	17 880
acres .....	4 817	4 170	4 170	4 817	tons .....	24 324	24 710	24 710	24 710
bushels .....	418 638	233 955	233 955	418 638	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	157	(NA)	(NA)	157	acres .....	-	-	-	-
acres .....	2 084	4 222	4 222	2 084	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	13	-	-	13	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	2	-	-	2	acres .....	-	-	-	-
acres .....	6	-	-	6	pounds .....	-	-	-	-
bushels .....	420	-	-	420	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	12	(NA)	(NA)	12	acres .....	-	-	-	-
acres .....	47	-	-	47	pounds .....	-	-	-	-
Wheat for grain .....	133	188	188	133	Irish potatoes and sweetpotatoes .....	73	(NA)	(NA)	(NA)
acres .....	1 701	2 343	2 343	1 701	acres .....	744	1 033	1 033	
bushels .....	45 892	68 688	68 688	45 892	Vegetables, sweet corn, or melons for sale .....	124	160	160	160
Other small grains for grain .....	226	(NA)	(NA)	226	acres .....	2 032	2 656	2 656	
acres .....	3 460	5 258	5 258	3 460	acres .....	27	40	40	
Soybeans for beans .....	-	-	-	-	acres .....	22	51	51	
acres .....	-	-	-	-	Land in orchards (see text) .....	51	134	134	
bushels .....	-	-	-	-	acres .....	642	1 091	1 091	
					Other crops .....	45	(NA)	(NA)	
					acres .....	148	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	41	(NA)	(NA)	
					farms .....	462 347	1 094 147	1 094 147	
					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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	351	486	486	351	Total woodland .....	241	341	341	241
Land in farms .....	53 883	70 307	70 307	53 883	acres .....	16 087	21 429	21 429	16 087
Average size of farm .....	153.5	144.6	144.6	153.5	Woodland pastured .....	83	108	108	83
Value of land and buildings .....	18 987 540	(NA)	(NA)	18 987 540	acres .....	1 959	3 195	3 195	1 959
Average per farm .....	54 095	(NA)	(NA)	54 095	Woodland not pastured .....	205	303	303	205
Average per acre .....	352.38	(NA)	(NA)	352.38	acres .....	14 128	18 234	18 234	14 128
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	89	138	138	89
Total cropland .....	344	(NA)	(NA)	344	acres .....	1 946	3 866	3 866	1 946
acres .....	33 399	40 291	40 291	33 399	Improved pastureland and rangeland .....	39	49	49	39
Harvested cropland .....	335	452	452	335	acres .....	492	1 133	1 133	492
acres .....	23 796	30 858	30 858	23 796	Pastureland and rangeland not improved .....	68	(NA)	(NA)	68
Number of farms by acres harvested:					acres .....	1 454	2 733	2 733	1 454
1 to 49 acres .....	158	(NA)	(NA)	158	All other land (see text) .....	215	450	450	215
50 to 99 acres .....	106	(NA)	(NA)	106	acres .....	2 451	4 722	4 722	2 451
100 to 199 acres .....	52	(NA)	(NA)	52	Irrigated land .....	12	21	21	12
200 to 499 acres .....	19	(NA)	(NA)	19	acres .....	291	598	598	291
500 to 999 acres .....	-	(NA)	(NA)	-	Total pastureland (all types) .....	234	(NA)	(NA)	234
1,000 acres and over .....	-	(NA)	(NA)	-	acres .....	8 351	11 753	11 753	8 351
1,000 to 1,999 acres .....	-	(NA)	(NA)	-	Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)	-	Grain or row crops farmed on the contour .....	62	(NA)	(NA)	62
Cropland used only for pasture or grazing .....	168	214	214	168	acres .....	2 499	(NA)	(NA)	2 499
acres .....	4 446	4 692	4 692	4 446	Stripcropping systems to control erosion .....	55	(NA)	(NA)	55
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	53	82	82	53	acres .....	3 653	(NA)	(NA)	3 653
acres .....	1 662	1 504	1 504	1 662	Cropland and pastureland having terraces .....	9	(NA)	(NA)	9
Cropland on which all crops failed .....	20	60	60	20	acres .....	299	(NA)	(NA)	299
acres .....	246	807	807	246					
Cropland in cultivated summer fallow .....	27	-	-	27					
acres .....	1 012	-	-	1 012					
Cropland idle .....	74	113	113	74					
acres .....	2 237	2 430	2 430	2 237					

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			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	351	486	53 883	335	52 948	23 796	12	3 629	291
Farms with--									
1 to 9 acres	22	40	81	15	49	30	2	9	5
10 to 49 acres	42	50	1 157	39	1 068	675	2	60	35
50 to 69 acres	29	46	1 648	28	1 597	939	2	100	24
70 to 99 acres	58	77	4 868	56	4 706	2 649	-	-	-
100 to 139 acres	82	102	9 448	82	9 448	4 655	2	220	90
140 to 179 acres	39	52	6 123	37	5 777	2 987	1	140	50
180 to 219 acres	19	44	3 726	19	3 726	1 590	-	-	-
220 to 259 acres	12	28	2 806	11	2 551	1 298	-	-	-
260 to 499 acres	36	33	12 165	36	12 165	6 024	1	420	42
500 to 999 acres	9	10	6 130	9	6 130	2 128	1	(D)	20
1,000 to 1,999 acres	1	3	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	2	1	(D)	2	(D)	(D)	1	(D)	25

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number, 24	Irrigated land--Continued
Proportion of all class 1-5 farms	percent, 6.8	Cropland
Land in farms	acres, 5 443	Harvested
Cropland	acres, 3 584	Used only for pasture
Class 1-5 farms irrigated in 1969	number, 12	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent, 3.4	Water used
Land in farms	acres, 3 629	Class 1-5 farms with artificial drainage
Average per farm	acres, 302.4	Proportion of class 1-5 farms
Cropland	acres, 2 329	Land in farms
Harvested cropland	acres, 1 351	Average per farm
Irrigated land	acres, 291	Drained land
Average per farm	acres, 24.2	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number, 2
		Land in farms, acres, 520

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms, 351	-	farms, 486	-	Corporation, including family owned	farms, 4	-	(NA)
Harvested cropland	acres, 53 883	-	acres, 70 307	-	10 or fewer shareholders	farms, 367	-	(NA)
Full owners	farms, 191	-	farms, 278	-	More than 10 shareholders	farms, 1 330	-	(NA)
Harvested cropland	acres, 25 724	-	acres, (NA)	-	Other	farms, 4	-	(NA)
Part owners	farms, 24	-	farms, 171	-	Farm operators by age groups:			
Harvested cropland	acres, 177	-	acres, (NA)	-	Under 25 years	farms, 5	-	6
Tenants	farms, 32	-	farms, 37	-	25 to 34 years	farms, 32	-	56
Harvested cropland	acres, 3 848	-	acres, (NA)	-	35 to 44 years	farms, 84	-	104
Percent of tenancy	acres, 2 614	0.0	acres, (NA)	7.6	45 to 54 years	farms, 96	-	133
	acres, 9.1		acres, (NA)		55 to 64 years	farms, 89	-	130
			acres, (NA)		65 years and over	farms, 45	-	57
			acres, (NA)		Average age	farms, 50.5	0.0	(NA)
Farms by type of organization					Farm operators by place of residence:			
Individual or family	farms, 312	-	farms, (NA)	-	On farm operated	farms, 300	-	434
Partnership	farms, 34	-	farms, (NA)	-	Not on farm operated	farms, 31	-	44
	acres, 9 095	-	acres, (NA)	-	Farm operators reporting days of work off farm			
					1 to 49 days	farms, 123	-	148
					50 to 99 days	farms, 18	-	36
					100 to 199 days	farms, 11	-	15
					200 days and over	farms, 73	-	30
								67

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	26	28	\$11 to \$2,499 (see text)	9
Class 2-- " \$20,000 to \$39,999	61	47	\$2,500 to \$4,999	83
Class 3-- " \$10,000 to \$19,999	94	123	\$5,000 to \$7,499	45
Class 4-- " \$5,000 to \$9,999	78	176	\$7,500 to \$9,999	33
Class 5-- " \$2,500 to \$4,999	92	112	\$10,000 to \$14,999	63
Market value of all agricultural products sold (see text)	farms, 351	farms, 486	\$15,000 to \$19,999	31
	dollars, 5 655 976	dollars, 7 051 139	\$20,000 to \$29,999	43
Average per farm	dollars, 16 113	dollars, 14 508	\$30,000 to \$39,999	18
			\$40,000 to \$59,999	12
			\$60,000 and over	14
			\$60,000 to \$79,999	6
			\$80,000 and over	8
				(NA)
				(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	73	(X)	48	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	70	63 082	47	35 313	Turkey hens kept for breeding	-	-	-	-
Farms with-	59	19 154	43	16 963	Other turkeys	-	-	-	-
1 to 1,599	7	16 428	1	1 600	Ducks, geese, and other poultry	9	145	3	45
1,600 to 3,199	3	(D)	3	16 750					
3,200 to 9,999	1	(D)	-	-	1964	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	70	58 387	45	33 962	Chickens 4 months old or older	143	163 838	(NA)	130 057
Pullets not yet of laying age	9	4 350	-	-	Broilers and other meat-type chickens	(NA)	(NA)	4	47 300
Other chickens	4	345	6	1 351	Turkeys	(NA)	(NA)	4	4 700
Broilers and other meat-type chickens less than 3 months old	5	16 550	3	21 300					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	232	(X)	234	(X)	(X)	(X)		
Any cattle, hogs, or sheep	225	(X)	227	(X)	(X)	(X)		
Cattle and calves	216	8 146	214	3 565	16	150		
Farms with-	48	483	147	1 457	15	105		
1 to 19	126	4 024	60	1 624	1	45		
20 to 49	36	2 465	6	380	-	-		
50 to 99	3	532	1	104	-	-		
100 to 199	3	642	-	-	-	-		
200 and over	3	642	-	-	-	-		
200 to 499	-	-	-	-	-	-		
500 and over	-	-	-	-	-	-		
Gattle	(X)	(X)	175	1 309	12	75		
Farms with-	(X)	(X)	132	545	11	65		
1 to 9	(X)	(X)	33	411	1	10		
10 to 19	(X)	(X)	7	170	-	-		
20 to 49	(X)	(X)	3	183	-	-		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	179	2 256	6	75		
Farms with-	(X)	(X)	74	377	4	15		
1 to 9	(X)	(X)	69	939	1	15		
10 to 19	(X)	(X)	35	890	1	45		
20 to 49	(X)	(X)	1	50	-	-		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	189	2 476	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	149	673	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	175	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	335	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	327	10 271	316	5 207	(NA)	349		
Cattle	(NA)	(NA)	251	1 601	14	177		
Calves	(NA)	(NA)	290	3 606	9	172		
	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	199	4 997	210	3 571	182	4 575	41	422
Farms with-	86	1 032	143	1 209	75	911	36	248
1 to 19	100	2 936	59	1 622	94	2 703	4	114
20 to 49	9	578	6	(D)	11	(D)	1	60
50 to 99	4	451	2	(D)	2	(D)	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	314	6 306	(NA)	4 190	301	6 081	(NA)	225

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	43	1 755	32	4 867	64	1 647	41	2 528
Farms with-								
1 to 24	27	172	12	134	(NA)	(NA)	(NA)	(NA)
26 to 49	4	114	6	174	(NA)	(NA)	(NA)	(NA)
50 to 99	8	444	8	583	(NA)	(NA)	(NA)	(NA)
100 and over	4	1 025	6	3 976	(NA)	(NA)	(NA)	(NA)
100 to 199	2	107	3	476	(NA)	(NA)	(NA)	(NA)
200 and over	2	(0)	3	3 500	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	18	318	(X)	(X)	19	184	(X)	(X)
Other hogs and pigs	42	1 437	(X)	(X)	61	1 463	(X)	(X)
Feeder pigs sold	(X)	(X)	5	1 713	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	20	617	(X)	(X)	23	226	(X)	(X)
December 1 of preceding year and May 31	18	290	(X)	(X)	20	103	(X)	(X)
June 1 and November 30	17	327	(X)	(X)	17	123	(X)	(X)
Sheep and lambs	7	383	6	236	9	632	8	456
Any goats	2	46	1	10	-	-	1	733
All other livestock	40	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	324	494 653	Nematodes in crops	2	6
Commercial fertilizer	303	15 845	Diseases in crops and orchards	39	814
Lime	165	3 985	Weeds or grass in crops	182	6 431
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	4	16
Insects on hay crops	27	552	Chemicals for defoliation or for growth control of crops or thinning of fruit	8	357
Insects on other crops	91	2 017	Insect control on livestock and poultry	3	955
	40	518		104	4 419
	40	331			

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	168	4 446	-	-	37	422	36	75	3	4
Improved pasture	39	492	-	-	8	66	8	12	-	-
Field corn for all purposes	231	6 363	-	-	195	5 758	185	1 557	20	67
Sorghums for all purposes	12	52	-	-	11	40	10	12	1	1
All small grains	202	4 523	-	-	154	3 599	149	586	7	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	57	769	4	87	50	757	48	614	3	1
Hay or grass silage	219	9 603	-	-	78	2 733	72	387	9	27
Field seeds	5	70	-	-	1	8	1	2	-	-
Vegetables, sweet corn, or melons for sale	92	1 976	7	198	85	1 942	82	1 018	3	34
Berries for sale	11	12	1	1	2	2	2	1	-	-
Land in orchards (see text)	32	597	-	-	24	486	24	81	-	-
Nursery or greenhouse products	42	31	6	6	24	25	20	14	5	2
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964		
	Crops harvested		Quantity	Irrigated land		Crops harvested
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting
Field corn for all purposes:						
For grain (bushels)	201	4 372	388 616	-	230	3 296
For silage (tons, green weight)	132	1 938	25 649	-	238	3 722
Cut for green or dry fodder, hogged or grazed	10	53	(X)	-	(NA)	186
Sorghums for all purposes except sirup:						
For grain or seed (bushels)	2	6	420	-	-	-
For silage (tons, green weight)	8	35	545	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	6	6	-	(NA)	(NA)
Hogged or grazed	1	5	(X)	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	106	2 761	7 676	-	212	5 880
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	188	6 152	11 585	-	262	6 952
Small grain hay (tons, dry)	2	34	51	-	12	92
Other hay (tons, dry)	6	62	75	-	(NA)	357
Grass silage (tons, green)	19	281	1 627	-	43	589
Hay crops cut and fed green (tons, green)	24	313	1 171	-	(NA)	(NA)
Red clover seed (pounds)	4	52	2 360	-	5	55
Alfalfa seed (pounds)	-	-	-	-	-	-
Strawberries (pounds)	9	9	27 699	1	18	31

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)	100	1 509	41 329	-	-	82	1 261	208	1	128	1 953	59 571
Winter wheat (bushels)	100	1 503	41 231	-	-	82	1 255	206	1	-	-	-
Oats for grain (bushels)	170	2 703	137 010	-	-	130	2 064	328	9	262	3 848	182 400
Barley for grain (bushels)	29	228	9 682	-	-	26	218	39	-	20	99	3 932
Rye for grain (bushels)	11	68	1 829	-	-	5	47	9	-	25	189	5 360
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	57	731	139 831	4	87	48	719	606	1	83	981	140 341
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	92	1 976	7	198	114	2 524
Selected vegetables:						
Tomatoes	63	243	6	21	86	553
Sweet corn	78	960	6	66	82	1 040
Cucumbers and pickles	33	81	2	2	34	49
Watermelons	4	1	-	-	1	-
Snap beans, bush, pole	25	102	3	6	31	101

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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969.. 32	597	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 68	726	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 29	487	13 253	11	2 631	29	10 622	22	1 519 740
	1964.. 66	(NA)	17 421	19	2 061	60	15 360	51	4 266 106
Peaches, all (pounds)	1969.. 9	62	3 222	4	450	9	2 772	6	152 850
	1964.. 19	(NA)	4 902	8	1 170	17	3 732	17	301 271
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.. 9	62	3 222	4	450	9	2 772	6	152 850
Pears, all (pounds)	1969.. 9	18	1 267	5	160	9	1 107	8	111 175
	1964.. 31	(NA)	1 074	9	187	28	887	26	124 300
Bartlett (pounds)	1969.. 9	17	1 217	5	160	9	1 057	8	106 775
Other than Bartlett (pounds)	1969.. 1	1	50	-	-	1	50	1	4 400
Cherries, all (pounds)	1969.. 4	3	125	2	10	4	115	4	9 125
	1964.. 12	(NA)	352	2	173	10	179	9	14 120
Tart (pounds)	1969.. 1	1	43	-	-	1	43	1	1 125
Sweet (pounds)	1969.. 3	2	82	2	10	3	72	3	8 000
Plums and prunes, all (pounds)	1969.. 7	13	770	1	40	7	730	6	60 530
	1964.. 16	(NA)	539	7	131	13	408	10	52 696
Plums (pounds, fresh)	1969.. 6	10	630	1	20	6	610	5	47 630
Prunes (pounds, fresh)	1969.. 2	3	140	1	20	2	120	2	12 900
Grapes, total (pounds)	1969.. 7	9	4 085	-	-	7	4 085	7	60 420
	1964.. 3	(NA)	2 120	-	-	3	2 120	3	31 000

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	6	(X)	11	18 040	17	(X)	168	80 519
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	2	(X)	3	2 600	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	23	274 385	2	334 551	58	864 850	27	1 154 083
Flower seeds, vegetable seeds, and vegetable plants	18	135 160	6	140 181	22	193 000	1	162 880
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	5	(D)	(X)	8 080	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Other vegetables	1	1 250	(X)	(D)	(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	6	4 952	5	1 880
Firewood and fuelwood	1	90	(NA)	(NA)
Sawlogs and veneer logs	2	1 500	(NA)	(NA)
Pulpwood	3	938	(NA)	(NA)
Other forest products	8	17 734	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 086	1 196	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	162 655	178 145	50 to 99 acres . . . . .	283	384
Average size of farm . . . . . acres . . . . .	149.7	149.0	100 to 199 acres . . . . .	136	183
Approximate land area . . . . . acres . . . . .	777 920	776 965	200 to 499 acres . . . . .	45	40
Proportion in farms . . . . . percent . . . . .	20.9	22.9	500 to 999 acres . . . . .	1	2
Value of land and buildings . . . . . dollars . . . . .	41 574 643	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	38 282	22 017	Cropland used only for pasture or grazing . . . . . farms . . . . .	570	583
Average per acre . . . . . dollars . . . . .	255.60	149.46	acres . . . . .	14 857	11 656
<b>Land in Farms According to Use</b>			All other cropland (see text) . . . . . farms . . . . .	503	(NA)
Total cropland . . . . . farms . . . . .	1 061	1 174	acres . . . . .	17 599	16 749
Harvested cropland . . . . . farms . . . . .	96 213	104 674	Woodland including woodland pasture . . . . . farms . . . . .	839	943
Number of farms by acres harvested:			acres . . . . .	48 431	50 539
1 to 9 acres . . . . .	93	101	All other land (see text) . . . . . farms . . . . .	815	(NA)
10 to 19 acres . . . . .	123	107	acres . . . . .	18 011	22 890
20 to 29 acres . . . . .	129	108	Irrigated land . . . . . farms . . . . .	10	12
30 to 49 acres . . . . .	197	211	acres . . . . .	285	532

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 086	162 655	1 007	155 020	63 757	10	1 580	285	1 196	178 145	1 136	76 269
Farms with—												
1 to 9 acres . . . . .	19	59	10	32	26	-	-	-	30	101	16	43
10 to 49 acres . . . . .	131	3 989	104	3 221	1 813	2	52	3	116	3 584	104	1 390
50 to 99 acres . . . . .	77	4 507	75	4 406	1 685	2	104	4	104	6 169	95	2 613
70 to 99 acres . . . . .	183	15 075	171	14 086	5 743	-	-	-	187	15 642	178	6 671
100 to 139 acres . . . . .	219	25 112	208	23 886	10 484	1	104	33	263	30 598	256	13 873
140 to 179 acres . . . . .	158	24 597	150	23 324	9 069	-	-	-	161	25 177	159	11 797
180 to 219 acres . . . . .	99	19 546	98	19 364	7 313	2	408	33	118	23 518	114	10 042
220 to 259 acres . . . . .	51	12 193	50	11 948	5 037	-	-	-	77	18 310	76	7 621
260 to 499 acres . . . . .	123	41 062	117	39 268	16 722	3	912	212	116	39 700	115	16 583
500 to 999 acres . . . . .	25	(0)	23	(0)	(0)	-	-	-	23	(0)	22	(0)
1,000 to 1,999 acres . . . . .	1	(0)	1	(0)	(0)	-	-	-	1	(0)	1	(0)
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 086	1 196	Under 25 years . . . . .	19	12
acres . . . . .	162 655	178 145	25 to 34 years . . . . .	123	144
Harvested cropland . . . . . farms . . . . .	1 007	1 136	35 to 44 years . . . . .	209	275
acres . . . . .	63 757	76 269	45 to 54 years . . . . .	269	287
Full owners . . . . . farms . . . . .	817	883	55 to 64 years . . . . .	256	265
acres . . . . .	105 341	112 785	65 years and over . . . . .	210	213
Harvested cropland . . . . . farms . . . . .	741	824	Average age . . . . .	51.9	50.7
acres . . . . .	33 547	42 179	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	220	258	On farm operated . . . . .	910	1 121
acres . . . . .	49 887	56 246	Not on farm operated . . . . .	84	(NA)
Harvested cropland . . . . . farms . . . . .	220	258	Farm operators reporting days of work		
acres . . . . .	26 765	29 606	off farm . . . . .	656	593
Tenants . . . . . farms . . . . .	49	54	1 to 49 days . . . . .	85	145
acres . . . . .	7 427	8 996	50 to 99 days . . . . .	27	88
Harvested cropland . . . . . farms . . . . .	46	53	100 to 199 days . . . . .	88	448
acres . . . . .	3 445	4 456	200 days and over . . . . .	456	
Percent of tenancy . . . . .	4.5	4.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	9 922 572	8 930 550
Class 1--Sales of \$40,000 and over . . . . .	40	21	Average per farm . . . . . dollars . . . . .	9 136	7 467
Class 2-- " \$20,000 to \$39,999 . . . . .	118	64	Crops including nursery products and hay . . . . . farms . . . . .	864	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	155	212	dollars . . . . .	2 365 629	2 383 470
Class 4-- " \$5,000 to \$9,999 . . . . .	147	241	Forest products . . . . . farms . . . . .	68	77
Class 5-- " \$2,500 to \$4,999 . . . . .	141	147	dollars . . . . .	68 233	59 162
Class 6 (see text) . . . . .	49	97	Livestock, poultry, and their products . . . . . farms . . . . .	766	(NA)
Part time (see text) . . . . .	318	284	dollars . . . . .	7 488 710	6 467 867
Part retirement (see text) . . . . .	118	130			
Abnormal (see text) . . . . .	-	-			

All Farms

**Table 4. Farm Income and Sales: 1969 and 1964 -Continued**

	1969	1964	1969	1964
Farms by value of agricultural products sold:				
\$1 to \$249	105	112		
\$250 to \$499	53	66		
\$500 to \$999	103	125		
\$1,000 to \$1,499	103	90		
\$1,500 to \$1,999	75	71		
\$2,000 to \$2,499	59	47		
\$2,500 and over	588	685		
Farms with farm-related income from--				
Customwork and other agricultural services			104	(NA)
dollars			49 002	(NA)
Recreational services			27	18
dollars			27 667	20 007
Government farm programs			457	(NA)
dollars			383 788	(NA)

All Farms

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

	1969	1964	1969	1964
Farm production expenses, total (see text)	1 086	1 196	837	1 082
dollars	7 701 002	(NA)	228 785	208 375
Number of farms with expenditures of--				
\$1 to \$499	107	(NA)	867	996
\$500 to \$999	178	(NA)	664 297	650 435
\$1,000 to \$1,999	134	(NA)	221	378
\$2,000 to \$2,999	105	(NA)	53 285	(NA)
\$3,000 to \$4,999	126	(NA)		
\$5,000 to \$9,999	206	(NA)		
\$10,000 and over	230	(NA)		
Items reported both years	4 549 901	4 221 670		
dollars				
Livestock and poultry	478	544		
dollars	623 751	594 025		
Feed for livestock and poultry	748	900		
dollars	1 533 446	1 617 250		
Commercially mixed formula feeds	480	854		
tons	11 069	14 184		
dollars	938 235	1 326 050		
Seeds, bulbs, plants, and trees			837	1 082
dollars			228 785	208 375
Commercial fertilizer			867	996
dollars			664 297	650 435
Lime			221	378
dollars			53 285	(NA)
Other agricultural chemicals (see text)			521	(NA)
dollars			114 090	(NA)
Gasoline and other petroleum fuel and oil for the farm business			1 067	1 126
dollars			610 796	542 115
Hired farm labor			456	502
dollars			686 565	457 455
Contract labor, machine hire, and customwork			502	605
dollars			202 261	152 015
All other production expenses			937	(NA)
dollars			2 983 726	(NA)

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 073	10 330 798	\$1,000 to \$4,999	388	1 022 380			
By value groups:			\$5,000 to \$9,999	274	1 855 516			
\$1 to \$999	40	25 570	\$10,000 to \$19,999	219	2 743 593			
			\$20,000 and over	152	4 683 739			
	1969						1964	
	Equipment manufactured--							
	1969 or later		1964 or earlier		1969 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	898	1 284	575	682	488	602	1 111	1 592
Motortrucks including pickups	751	952	356	399	448	553	874	1 035
Tractors other than garden tractors and motor tillers	986	2 375	327	563	804	1 812	1 089	2 286
Riding garden tractors 7 hp and over	183	187	148	149	36	38	(NA)	(NA)
Grain and bean combines, self-propelled	134	141	55	56	81	85	102	102
Cornpickers, corn heads, and picker shellers	415	440	122	131	298	309	434	445
Pickup balers	625	630	213	214	413	416	675	682

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	777	(X)	716	(X)	1 016	(NA)	(NA)	(NA)
Cattle and calves	744	22 700	656	10 061	968	24 742	822	12 702
Farms with--								
1 to 4	78	218	138	371	300	(NA)	(NA)	(NA)
5 to 9	93	618	156	1 077	(NA)	(NA)	(NA)	(NA)
10 to 19	185	2 585	206	2 832	180	(NA)	(NA)	(NA)
20 and over	388	19 279	156	5 781	488	(NA)	(NA)	(NA)
Cows and heifers that had calved	599	11 217	(X)	(X)	809	13 048	(NA)	(NA)
Milk cows	466	9 457	(X)	(X)	712	11 911	(NA)	(NA)
Farms with--								
1 or 2	102	135	(X)	(X)	167	(NA)	(NA)	(NA)
3 or 4	23	75	(X)	(X)	41	(NA)	(NA)	(NA)
5 to 9	24	161	(X)	(X)	53	(NA)	(NA)	(NA)
10 and over	317	9 086	(X)	(X)	451	(NA)	(NA)	(NA)
Hogs and pigs	248	6 549	218	10 718	412	6 409	249	8 518
Farms with--								
1 to 4	56	146	24	59	248	(NA)	76	(NA)
5 to 9	43	320	23	158	(NA)	(NA)	(NA)	(NA)
10 to 24	70	1 054	57	938	94	(NA)	173	(NA)
25 and over	79	5 029	114	9 563	70	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	73	2 918	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	143	1 227	(X)	(X)	172	906	(X)	(X)
December 1 of preceding year and May 31	124	621	(X)	(X)	130	458	(X)	(X)
June 1 and November 30	126	606	(X)	(X)	150	448	(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 .....	33	964	30	613	36	653	22	499
Horses and ponies .....	214	811	24	62	(NA)	(NA)	21	44
Chickens 3 months old or older .....	222	63 512	81	48 532	435	77 072	(NA)	46 171
Farms with—								
1 to 99 .....	133	4 810	30	1 387	257	(NA)	(NA)	(NA)
100 to 399 .....	63	11 842	36	6 744	139	(NA)	(NA)	(NA)
400 to 1,599 .....	20	11 890	6	3 480	32	(NA)	(NA)	(NA)
1,600 and over .....	6	34 970	9	36 921	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	212	61 297	68	38 964	411	71 113	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	7	26 005	7	73 120	(NA)	(NA)	3	22 000
Other livestock and poultry .....	71	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Field corn for all purposes .....	726	935	881	935	Hay, excluding sorghum hay .....	805	(NA)		
For grain .....	703	881	881	935	acres ..	26 651	31 094		
bushels ..	14 480	15 043	15 043	850	tons ..	53 228	43 177		
Cut for silage, green or dry fodder, or hogged or grazed .....	301	(NA)	(NA)		Cotton .....				
acres ..	3 803	5 850	5 850		farms ..				
acres ..					acres ..				
acres ..					bales ..				
Sorghums for all purposes except sirup .....	44	5	5		Peanuts for nuts .....				
For grain or seed .....	3				farms ..				
acres ..	9				acres ..				
bushels ..	340				pounds ..				
Cut for silage, dry forage or hay, or hogged or grazed .....	43	(NA)	(NA)		Tobacco .....	3	7		
acres ..	300	54	54		acres ..	11	44		
acres ..					pounds ..	18 300	75 670		
Wheat for grain .....	427	626	626		Irish potatoes and sweetpotatoes .....	49	(NA)		
acres ..	4 737	8 038	8 038		acres ..	480	712		
bushels ..	136 364	228 125	228 125		Vegetables, sweet corn, or melons for sale .....	61	51		
Other small grains for grain .....	677	(NA)	(NA)		acres ..	682	1 192		
acres ..	11 090	13 621	13 621		farms ..	30	32		
acres ..					acres ..	71	52		
Soybeans for beans .....	13	10	10		Land in orchards (see text) .....	58	95		
acres ..	332	127	127		acres ..	459	679		
bushels ..	8 900	1 719	1 719		Other crops .....	92	(NA)		
					acres ..	1 322	(NA)		
					Greenhouse products under glass or other protection .....	8	(NA)		
					farms ..	8	(NA)		
					sq. ft. ..	66 340	125 499		

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	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Class 1-5 farms .....	601	685	685		Total woodland .....	488	557		
Land in farms .....	112 790	128 114	128 114		acres ..	29 687	33 462		
Average size of farm .....	187.6	187.0	187.0		Woodland pastured .....	163	136		
Value of land and buildings .....	29 644 665	(NA)	(NA)		acres ..	6 047	3 999		
Average per farm .....	49 325	(NA)	(NA)		Woodland not pastured .....	408	520		
Average per acre .....	262.83	(NA)	(NA)		acres ..	23 640	29 463		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	172	311		
Total cropland .....	590	(NA)	(NA)		acres ..	4 864	8 399		
Harvested cropland .....	575	675	675		Improved pastureland and rangeland .....	101	77		
acres ..	52 880	63 604	63 604		acres ..	2 579	1 123		
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	103	(NA)		
1 to 49 acres .....	155	(NA)	(NA)		acres ..	2 285	7 276		
50 to 99 acres .....	238	(NA)	(NA)		All other land (see text) .....	400	638		
100 to 199 acres .....	136	(NA)	(NA)		acres ..	4 638	6 812		
200 to 499 acres .....	45	(NA)	(NA)		Irrigated land .....	6	12		
500 to 999 acres .....	1	(NA)	(NA)		acres ..	279	532		
1,000 acres and over .....	-	(NA)	(NA)		Total pastureland (all types) .....	465	(NA)		
1,000 to 1,999 acres .....	-	(NA)	(NA)		acres ..	21 669	20 567		
2,000 acres and over .....	-	(NA)	(NA)		Conservation Practices				
Cropland used only for pasture or grazing .....	354	370	370		Grain or row crops farmed on the contour .....	139	(NA)		
acres ..	10 758	8 169	8 169		acres ..	5 475	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	103	119	119		Stripcropping systems to control erosion .....	120	(NA)		
acres ..	3 187	2 993	2 993		acres ..	7 786	(NA)		
Cropland on which all crops failed .....	33	54	54		Cropland and pastureland having terraces .....	47	(NA)		
acres ..	661	724	724		acres ..	1 745	(NA)		
Cropland in cultivated summer fallow .....	42	-	-						
acres ..	1 324	-	-						
Cropland idle .....	152	154	154						
acres ..	4 791	3 949	3 949						

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	601	685	112 790	575	110 962	52 880	6	1 200	279
Farms with--									
1 to 9 acres	10	8	24	3	6	6	-	-	-
10 to 49 acres	22	22	687	17	571	353	1	41	2
50 to 69 acres	15	22	869	14	819	482	-	-	-
70 to 99 acres	80	78	6 580	73	6 024	3 268	-	-	-
100 to 139 acres	134	155	15 469	131	15 130	8 170	1	104	33
140 to 179 acres	99	121	15 516	98	15 353	7 263	-	-	-
180 to 219 acres	75	92	14 743	74	14 561	6 593	2	408	33
220 to 259 acres	40	63	9 635	40	9 635	4 608	-	-	-
260 to 499 acres	103	103	34 382	102	33 978	16 316	2	647	211
500 to 999 acres	22	20	(D)	22	(D)	(D)	-	-	-
1,000 to 1,999 acres	1	1	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	10	Irrigated land--Continued	
Proportion of all class 1-5 farms	1.6	Cropland	6
Land in farms	2 512	acres	279
Cropland	1 730	Harvested	6
acres		acres	275
Harvested cropland		Used only for pasture	-
acres		acres	-
Irrigated land	6	Pasture, other than cropland pasture	-
acres		acres	-
Average per farm	200.0	Water used	72
acres		acre-feet	
Harvested cropland	850	Class 1-5 farms with artificial drainage	108
acres		Proportion of class 1-5 farms	17.9
Average per farm	647	Land in farms	26 753
acres		acres	247.7
Irrigated land	279	Average per farm	3 085
acres		acres	28.5
Average per farm	46.5	Class 1-5 farms reporting both irrigation and drainage in 1969	1
acres		Land in farms	190
		acres	

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	4	-	(NA)	(NA)
Class 1-5 farm operators	112 790	-	128 114	-	10 or fewer shareholders	4	-	(NA)	(NA)
farms					acres	2 555	-	(NA)	(NA)
Harvested cropland	52 880	-	63 604	-	More than 10 shareholders	-	-	(NA)	(NA)
acres					acres	-	-	(NA)	(NA)
Full owners	372	-	415	-	Other	1	-	(NA)	(NA)
farms					farms	210	-	(NA)	(NA)
acres	59 694	-	(NA)	-	Farm operators by age groups:				
Harvested cropland	347	-	(NA)	-	Under 25 years	15	-	7	
acres	24 067	-	(NA)	-	25 to 34 years	67	-	87	
Part owners	205	-	232	-	35 to 44 years	124	-	178	
farms					45 to 54 years	152	-	175	
acres	48 624	-	(NA)	-	55 to 64 years	151	-	155	
Harvested cropland	205	-	(NA)	-	65 years and over	92	-	83	
acres	26 379	-	(NA)	-	Average age	50.5	0.0	(NA)	
Tenants	24	-	38	-	Farm operators by place of residence:				
farms					On farm operated	522	-	645	
acres	4 472	-	(NA)	-	Not on farm operated	38	-	31	
Harvested cropland	23	-	(NA)	-	Farm operators reporting days of work off farm				
acres	2 434	-	(NA)	-	1 to 49 days	273	-	263	
Percent of tenancy	3.9	0.0	5.5	-	50 to 99 days	53	-	76	
					100 to 199 days	16	-	30	
Farms by type of organization					200 days and over	56	-	54	
Individual or family	526	-	(NA)	-		148	-	103	
farms									
acres	94 443	-	(NA)	-					
Partnership	70	-	(NA)	-					
farms									
acres	15 582	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	40	21	\$1 to \$2,499 (see text)	13
Class 2-- " \$20,000 to \$39,999	118	64	\$2,500 to \$4,999	128
Class 3-- " \$10,000 to \$19,999	155	212	\$5,000 to \$7,499	81
Class 4-- " \$5,000 to \$9,999	147	241	\$7,500 to \$9,999	66
Class 5-- " \$2,500 to \$4,999	141	147	\$10,000 to \$14,999	98
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	57
farms	601	685	\$20,000 to \$29,999	83
dollars	9 444 749	8 473 261	\$30,000 to \$39,999	35
Average per farm	15 715	12 369	\$40,000 to \$59,999	22
			\$60,000 and over	18
			\$80,000 to \$79,999	11
			\$80,000 and over	7
				(NA)
				(NA)







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	147	5 356	145	9 121	237	5 002	157	6 863
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	82	843	55	670	(NA)	(NA)	(NA)	(NA)
25 to 49	34	1 175	40	1 407	(NA)	(NA)	(NA)	(NA)
50 to 99	19	1 197	29	2 024	(NA)	(NA)	(NA)	(NA)
100 and over	12	2 141	21	5 020	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 056	13	1 886	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 085	8	3 134	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	88	680	(X)	(X)	91	522	(X)	(X)
Other hogs and pigs	135	4 676	(X)	(X)	232	4 480	(X)	(X)
Feeder pigs sold	(X)	(X)	45	2 049	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	92	1 020	(X)	(X)	102	685	(X)	(X)
December 1 of preceding year and May 31	78	504	(X)	(X)	83	364	(X)	(X)
June 1 and November 30	85	516	(X)	(X)	89	321	(X)	(X)
Sheep and lambs	12	355	12	361	15	255	6	206
Any goats	5	35	—	—	—	—	—	—
All other livestock	127	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	553	760 712	Nematodes in crops	3	12
Commercial fertilizer	517	32 501	Diseases in crops and orchards	20	860
Lime	173	606 496	Weeds or grass in crops	299	12 641
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	9	92
Insects on hay crops	58	1 894	Chemicals for defoliation or for growth control of crops or thinning of fruit	5	510
Insects on other crops	77	2 734	Insect control on livestock and poultry	158	8 544

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	354	10 758	—	—	80	1 378	80	326	1	3
Improved pasture	101	2 579	—	—	33	466	33	113	—	—
Field corn for all purposes	493	16 610	2	21	418	13 787	417	3 566	20	63
Sorghums for all purposes	35	257	—	—	31	197	29	50	2	(2)
All small grains	480	13 024	—	—	394	10 541	391	1 726	5	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	41	931	3	93	32	730	32	354	—	—
Hay or grass silage	482	20 619	—	—	147	4 306	143	735	4	9
Field seeds	44	855	—	—	4	69	4	14	—	—
Vegetables, sweet corn, or melons for sale	39	614	4	119	36	604	35	274	1	1
Berries for sale	16	54	3	17	8	30	8	18	—	—
Land in orchards (see text)	28	392	—	—	12	318	12	41	—	—
Nursery or greenhouse products	15	108	1	25	6	65	5	10	1	(2)
All other crops	3	67	—	—	1	7	1	2	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	474	12 931	1 274 369	2	21	—	580	12 962	949 559	—	—	—
For silage (tons, green weight)	273	3 668	52 590	—	—	—	437	5 384	58 862	—	—	—
Cut for green or dry fodder, hogged or grazed	2	11	(X)	—	—	—	(NA)	188	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	1	100	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	25	200	2 565	—	—	—	2	9	42	—	—	—
Cut for dry forage or hay (tons, dry weight)	1	6	60	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	10	50	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	220	6 559	17 086	—	—	—	378	10 359	18 496	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	372	11 961	23 810	—	—	—	455	12 238	15 533	—	—	—
Small grain hay (tons, dry)	5	98	133	—	—	—	32	257	424	—	—	—
Other hay (tons, dry)	21	383	1 301	—	—	—	(NA)	618	728	—	—	—
Grass silage (tons, green)	35	701	4 755	—	—	—	130	1 593	8 006	—	—	—
Hay crops cut and fed green (tons, green)	69	917	4 286	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	37	496	34 189	—	—	—	70	690	52 565	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	7	51	3 505	—	—	—
Strawberries (pounds)	11	31	146 200	3	17	—	14	43	161 945	—	—	—

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)	302	4 017	118 002	-	-	248	3 186	527	4	442	6 786	198 181	
Winter wheat (bushels)	299	3 969	116 262	-	-	247	3 179	526	4	-	-	-	
Oats for grain (bushels)	434	7 704	404 826	-	-	365	6 348	1 027	1	567	9 927	455 158	
Barley for grain (bushels)	99	814	34 218	-	-	79	619	113	(Z)	64	557	17 016	
Rye for grain (bushels)	43	342	9 451	-	-	35	313	51	(Z)	48	348	8 967	
Soybeans for beans (bushels)	11	307	8 010	-	-	6	190	22	-	9	122	1 659	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	26	469	117 612	3	93	22	410	302	-	44	701	136 238	
Tobacco (pounds)	1	10	18 000	-	-	1	10	3	-	7	44	75 670	
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	39	614	4	119	35	1 159
Selected vegetables:						
Tomatoes	11	106	1	2	18	161
Sweet corn	26	187	3	91	24	218
Cucumbers and pickles	8	4	1	(Z)	5	1
Watermelons	3	3	2	2	1	-
Snap beans, bush, pole	9	35	1	2	10	726

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							
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969..	28	392	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	47	420	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	26	274	19 504	14	3 179	26	16 325	22	1 853 619
	1964..	47	(NA)	10 404	15	1 309	45	9 095	32	1 744 607
Peaches, all (pounds)	1969..	11	65	5 608	7	986	11	4 622	10	599 922
	1964..	20	(NA)	3 330	8	505	18	2 825	13	156 874
Clingstone (pounds)	1969..	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969..	11	65	5 608	7	986	11	4 622	10	599 922
Pears, all (pounds)	1969..	8	27	2 602	4	187	8	2 415	6	48 485
	1964..	30	(NA)	714	8	203	29	511	18	86 250
Bartlett (pounds)	1969..	8	27	2 570	1	175	8	2 395	6	47 785
Other than Bartlett (pounds)	1969..	3	(Z)	32	3	12	3	20	3	700
Cherries, all (pounds)	1969..	10	21	1 569	2	104	10	1 465	10	129 723
	1964..	27	(NA)	1 907	10	504	24	1 403	21	58 152
Tart (pounds)	1969..	5	12	1 006	2	104	5	1 006	5	72 173
Sweet (pounds)	1969..	8	9	563	2	104	8	459	8	57 550
Plums and prunes, all (pounds)	1969..	1	1	70	-	-	1	70	1	300
	1964..	12	(NA)	168	4	46	10	122	8	7 056
Plums (pounds, fresh)	1969..	1	1	70	-	-	1	70	1	300
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	3	2	720	2	100	3	620	3	3 600
	1964..	12	(NA)	114	3	49	10	65	9	692

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	8	(X)	105	114 627	9	(X)	87
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	7	58 530	1	59 810	12	102 400	1	131 100
Flower seeds, vegetable seeds, and vegetable plants	4	3 610	(Z)	5 891	7	19 950	-	9 200
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	1	2 000	(X)	800	(X)	(X)	(X)	(X)
Lettuce	1	1 000	(X)	300	(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	20	34 661	29	32 464
Firewood and fuelwood	6	606	(NA)	(NA)
Sawlogs and veneer logs	9	9 182	(NA)	(NA)
Pulpwood	5	1 036	(NA)	(NA)
Other forest products	9	11 786	(NA)	(NA)

All Farms

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

	1969		1964			1969	1964
All farms .....	number..	277	397		Number of farms by acres harvested:		
Land in farms .....	acres..	61 578	66 062		50 to 99 acres .....	47	63
Average size of farm .....	acres..	222.3	166.4		100 to 199 acres .....	30	30
Approximate land area .....	acres..	634 880	638 085		200 to 499 acres .....	5	5
Proportion in farms .....	percent..	9.7	10.3		500 to 999 acres .....	1	2
					1,000 acres and over .....	-	-
Value of land and buildings .....	dollars..	7 782 723	(NA)		Cropland used only for pasture		
Average per farm .....	dollars..	28 096	15 941		or grazing .....	farms..	171
Average per acre .....	dollars..	126.38	90.35			acres..	7 826
							4 178
<b>Land in Farms According to Use</b>					All other cropland (see text) .....	farms..	81
Total cropland .....	farms..	268	372			acres	1 914
	acres..	22 237	22 836		Woodland including woodland		
Harvested cropland .....	farms..	238	344		pasture .....	farms..	231
	acres..	12 497	15 782			acres..	25 120
Number of farms by acres harvested:					All other land (see text) .....	farms..	219
1 to 9 acres .....		27	69			acres..	14 221
10 to 19 acres .....		46	58		Irrigated land .....	farms..	8
20 to 29 acres .....		32	50			acres..	59
30 to 49 acres .....		50	67				2
							51

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	277	61 578	238	57 358	12 497	8	1 798	59	397	66 062	344	15 782
Farms with—												
1 to 9 acres .....	2	7	-	-	-	-	-	-	21	66	8	22
10 to 49 acres .....	26	754	19	635	235	1	19	2	52	1 620	39	428
50 to 69 acres .....	18	1 056	17	1 006	310	4	200	4	42	2 483	34	434
70 to 99 acres .....	25	2 095	19	1 569	580	-	-	-	53	4 479	47	1 028
100 to 139 acres .....	55	6 495	43	5 029	1 179	-	-	-	59	6 900	54	1 570
140 to 179 acres .....	21	3 265	16	2 515	753	-	-	-	48	7 565	45	1 750
180 to 219 acres .....	33	6 489	29	5 689	1 278	-	-	-	28	5 506	26	1 481
220 to 259 acres .....	23	5 522	21	5 020	926	2	(D)	8	21	5 122	19	1 085
260 to 499 acres .....	55	19 159	55	19 159	4 116	-	-	-	60	20 092	59	4 484
500 to 999 acres .....	15	9 229	15	9 229	1 743	-	-	-	10	6 241	10	1 660
1,000 to 1,999 acres .....	3	(D)	3	(D)	(D)	1	(D)	45	2	(D)	2	(D)
2,000 acres and over .....	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

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

	1969		1964			1969	1964
Farms and land in farms operated by—					Farm operators by age groups:		
All farm operators .....	farms..	277	397		Under 25 years .....	2	4
	acres..	61 578	66 062		25 to 34 years .....	21	33
Harvested cropland .....	farms..	238	344		35 to 44 years .....	47	80
	acres..	12 497	15 782		45 to 54 years .....	81	97
Full owners .....	farms..	210	316		55 to 64 years .....	87	93
	acres..	37 881	43 413		65 years and over .....	39	90
Harvested cropland .....	farms..	173	266		Average age .....	52.6	52.9
	acres..	6 452	8 842		Farm operators by place of residence:		
Part owners .....	farms..	59	67		On farm operated .....	235	371
	acres..	21 773	19 921		Not on farm operated .....	20	(NA)
Harvested cropland .....	farms..	57	65		Farm operators reporting days of work		
	acres..	5 225	6 334		off farm .....	195	235
Tenants .....	farms..	8	13		1 to 49 days .....	27	28
	acres..	1 924	2 383		50 to 99 days .....	8	
Harvested cropland .....	farms..	8	12		100 to 199 days .....	26	
	acres..	820	513		200 days and over .....	134	207
Percent of tenancy .....		2.8	3.3				

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 .....	4	6	Market value of all agricultural products sold (see text) .....	dollars..
Class 2— " \$20,000 to \$39,999 .....	36	20		2 177 410
Class 3— " \$10,000 to \$19,999 .....	30	46	Average per farm .....	dollars..
Class 4— " \$5,000 to \$9,999 .....	23	43		7 860
Class 5— " \$2,500 to \$4,999 .....	24	45	Crops including nursery products and hay .....	farms..
Class 6 (see text) .....	22	27		157
Part time (see text) .....	105	149		(NA)
Part retirement (see text) .....	32	60	Forest products .....	farms..
Abnormal (see text) .....	1	1		14
				47
			Livestock, poultry, and their products .....	farms..
				219
				(NA)
				1 724 972
				1 854 467

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969		1964	
	Farms	Dollars	Farms	Dollars
Farms by value of agricultural products sold:				
\$1 to \$249	41		93	
\$250 to \$499	17		32	
\$500 to \$999	45		46	
\$1,000 to \$1,499	26		30	
\$1,500 to \$1,999	15		19	
\$2,000 to \$2,499	15		16	
\$2,500 and over	118		161	
Farms with farm-related income from--				
Customwork and other agricultural services	13	9 012	(NA)	(NA)
Recreational services	2		6	
Government farm programs	400		1 143	
Total	22 563		(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
	Farms	Dollars	Farms	Dollars
Farm production expenses, total (see text)	1 733	253	394	(NA)
Number of farms with expenditures of--				
\$1 to \$499	35		(NA)	
\$500 to \$999	39		(NA)	
\$1,000 to \$1,999	62		(NA)	
\$2,000 to \$2,999	26		(NA)	
\$3,000 to \$4,999	31		(NA)	
\$5,000 to \$9,999	32		(NA)	
\$10,000 and over	52		(NA)	
Items reported both years	999	466	1 096	072
Livestock and poultry	121		88	
Feed for livestock and poultry	105	811	46	598
Commercially mixed formula feeds	486	895	492	645
Seeds, bulbs, plants, and trees				
Commercial fertilizer				
Lime				
Other agricultural chemicals (see text)				
Gasoline and other petroleum fuel and oil for the farm business				
Hired farm labor				
Contract labor, machine hire, and customwork				
All other production expenses				

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	275	2 094 618	
By value groups				
\$1 to \$999	17	13 462		
\$1,000 to \$4,999			125	325 719
\$5,000 to \$9,999			54	335 915
\$10,000 to \$19,999			50	624 283
\$20,000 and over			29	795 239
Equipment manufactured --				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles	199	253	160	170
Motortrucks including pickups	209	278	125	142
Tractors other than garden tractors and motor tillers	250	504	97	141
Riding garden tractors 7 hp and over	25	26	18	19
Grain and bean combines, self-propelled	4	4	2	2
Cornpickers, corn heads, and picker shellers	16	19	5	5
Pickup balers	158	172	59	59
Equipment manufactured --				
1965 or later	Farms reporting	Number	Farms reporting	Number
1964 or earlier	Farms reporting	Number	Farms reporting	Number

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	207	(X)	202	(X)	334	(NA)	(NA)	(NA)
Cattle and calves	192	6 199	178	2 844	325	7 680	265	3 657
Farms with--								
1 to 4	17	48	50	126	115	(NA)	(NA)	(NA)
5 to 9	31	211	34	225	(NA)	(NA)	(NA)	(NA)
10 to 19	46	645	39	546	73	(NA)	(NA)	(NA)
20 and over	98	5 295	55	1 947	137	(NA)	(NA)	(NA)
Cows and heifers that had calved	159	3 380	(X)	(X)	294	4 165	(NA)	(NA)
Milk cows	93	2 346	(X)	(X)	227	3 284	(NA)	(NA)
Farms with--								
1 or 2	17	24	(X)	(X)	65	(NA)	(NA)	(NA)
3 or 4	2	6	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	6	46	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	68	2 270	(X)	(X)	108	(NA)	(NA)	(NA)
Hogs and pigs	17	167	16	183	53	217	20	349
Farms with--								
1 to 4	7	16	8	31	48	(NA)	9	(NA)
5 to 9	2	10	1	6	6	(NA)	(NA)	(NA)
10 to 24	7	116	5	79	5	(NA)	(NA)	(NA)
25 and over	1	25	2	67	-	(NA)	11	(NA)
Feeder pigs	(X)	(X)	6	98	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	10	36	(X)	(X)	15	42	(X)	(X)
December 1 of preceding year and May 31	9	20	(X)	(X)	12	27	(X)	(X)
June 1 and November 30	9	16	(X)	(X)	7	15	(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 .....	24	1 238	24	818	26	1 013	26	1 283
Horses and ponies .....	70	272	16	44	(NA)	(NA)	5	11
Chickens 3 months old or older .....	34	15 003	17	26 090	96	16 314	(NA)	11 297
Farms with--								
1 to 99 .....	26	1 038	8	285	75	(NA)	(NA)	(NA)
100 to 399 .....	5	965	5	838	14	(NA)	(NA)	(NA)
400 to 1,599 .....	1	(D)	2	(D)	5	(NA)	(NA)	(NA)
1,600 and over .....	2	(D)	2	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	29	2 699	9	1 680	90	15 846	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	1	30	(NA)	(NA)	4	154 705
Other livestock and poultry .....	14	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964			1969	1964
Field corn for all purposes .....	farms ..	81	122	Hay, excluding sorghum hay .....	farms ..	217	(NA)
For grain .....	farms ..	26	35	acres ..	acres ..	9 890	11 890
acres ..	acres ..	177	189	tons ..	tons ..	18 406	20 860
bushels ..	bushels ..	15 070	13 216	Cotton .....	farms ..	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	farms ..	68	(NA)	acres ..	acres ..	-	-
acres ..	acres ..	1 110	932	bales ..	bales ..	-	-
Sorghums for all purposes except sirup .....	farms ..	16	1	Peanuts for nuts .....	farms ..	-	-
For grain or seed .....	farms ..	-	-	acres ..	acres ..	-	-
acres ..	acres ..	-	-	pounds ..	pounds ..	-	-
bushels ..	bushels ..	-	-	Tobacco .....	farms ..	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	farms ..	16	(NA)	acres ..	acres ..	-	-
acres ..	acres ..	119	10	pounds ..	pounds ..	-	-
Wheat for grain .....	farms ..	3	10	Irish potatoes and sweetpotatoes ..	farms ..	7	(NA)
acres ..	acres ..	46	57	acres ..	acres ..	73	45
bushels ..	bushels ..	1 355	1 495	Vegetables, sweet corn, or melons for sale .....	farms ..	14	13
Other small grains for grain .....	farms ..	58	(NA)	acres ..	acres ..	283	(D)
acres ..	acres ..	684	1 673	Berries for sale .....	farms ..	3	6
Soybeans for beans .....	farms ..	1	-	acres ..	acres ..	98	3
acres ..	acres ..	55	-	Land in orchards (see text) .....	farms ..	8	23
bushels ..	bushels ..	969	-	acres ..	acres ..	33	68
				Other crops .....	farms ..	2	(NA)
				acres ..	acres ..	10	(NA)
				Greenhouse products under glass or other protection .....	farms ..	1	(NA)
				sq.ft. ..	sq.ft. ..	3 000	76 650

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 ..	117	160	Total woodland .....	farms ..	96	141
Land in farms .....	acres ..	39 192	41 935	acres ..	acres ..	14 968	18 877
Average size of farm .....	acres ..	334.9	262.0	Woodland pastured .....	farms ..	62	86
Value of land and buildings .....	dollars ..	4 781 927	(NA)	acres ..	acres ..	2 885	5 955
Average per farm .....	dollars ..	40 871	(NA)	Woodland not pastured .....	farms ..	69	113
Average per acre .....	dollars ..	122.01	(NA)	acres ..	acres ..	12 083	12 922
Land in Farms According to Use				Pastureland and rangeland (other than cropland and woodland pasture) ..	farms ..	54	94
Total cropland .....	farms ..	117	(NA)	acres ..	acres ..	5 232	6 976
acres ..	acres ..	15 868	15 059	Improved pastureland and rangeland .....	farms ..	35	42
Harvested cropland .....	farms ..	111	149	acres ..	acres ..	2 050	1 602
acres ..	acres ..	9 666	11 894	Pastureland and rangeland not improved .....	farms ..	34	(NA)
Number of farms by acres harvested:				acres ..	acres ..	3 182	5 374
1 to 49 acres .....	32	(NA)	(NA)	All other land (see text) .....	farms ..	85	158
50 to 99 acres .....	43	(NA)	(NA)	acres ..	acres ..	3 124	1 023
100 to 199 acres .....	30	(NA)	(NA)	Irrigated land .....	farms ..	4	1
200 to 499 acres .....	5	(NA)	(NA)	acres ..	acres ..	55	50
500 to 999 acres .....	1	(NA)	(NA)	Total pastureland (all types) .....	farms ..	105	(NA)
1,000 acres and over .....	-	(NA)	(NA)	acres ..	acres ..	13 249	15 329
1,000 to 1,999 acres .....	-	(NA)	(NA)	Conservation Practices			
2,000 acres and over .....	-	(NA)	(NA)	Grain or row crops farmed on the contour .....	farms ..	15	(NA)
Cropland used only for pasture or grazing .....	farms ..	74	49	acres ..	acres ..	267	(NA)
acres ..	acres ..	5 132	2 398	Stripcropping systems to control erosion .....	farms ..	19	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms ..	9	16	acres ..	acres ..	1 126	(NA)
acres ..	acres ..	103	206	Cropland and pastureland having terraces .....	farms ..	3	(NA)
Cropland on which all crops failed .....	farms ..	3	6	acres ..	acres ..	190	(NA)
acres ..	acres ..	26	23				
Cropland in cultivated summer fallow .....	farms ..	8	-				
acres ..	acres ..	233	-				
Cropland idle .....	farms ..	15	25				
acres ..	acres ..	708	538				

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	117	160	39 192	111	38 714	9 666	4	1 598	55
Farms with—									
1 to 9 acres	—	6	—	—	—	—	—	—	—
10 to 49 acres	4	6	90	2	66	36	1	19	2
50 to 69 acres	1	5	66	1	66	66	—	—	—
70 to 99 acres	6	10	525	4	327	153	—	—	—
100 to 139 acres	10	2	1 201	8	945	407	—	—	—
140 to 179 acres	13	23	2 075	13	2 075	675	—	—	—
180 to 219 acres	15	17	2 950	15	2 950	924	—	—	—
220 to 259 acres	13	11	3 088	13	3 088	776	2	(D)	8
260 to 499 acres	38	47	13 479	38	13 479	3 569	—	—	—
500 to 999 acres	13	10	8 211	13	8 211	1 683	—	—	—
1,000 to 1,999 acres	3	2	(D)	3	(D)	(D)	1	(D)	45
2,000 acres and over	1	1	(D)	1	(D)	(D)	—	—	—

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	4	Irrigated land—Continued
Proportion of all class 1-5 farms	3.4	Cropland
Land in farms	1 598	Harvested
Cropland	771	Used only for pasture
Class 1-5 farms irrigated in 1969	4	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	3.4	Water used
Land in farms	1 598	Class 1-5 farms with artificial drainage
Average per farm	399.5	Proportion of class 1-5 farms
Cropland	771	Land in farms
Harvested cropland	519	Average per farm
Irrigated land	55	Drained land
Average per farm	13.7	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	117	—	160	—	owned	—	—	(NA)	(NA)
acres	39 192	—	41 935	—	10 or fewer shareholders	—	—	(NA)	(NA)
Harvested cropland	111	—	149	—	More than 10 shareholders	—	—	(NA)	(NA)
acres	9 666	—	11 894	—	Other	1	—	(NA)	(NA)
Full owners	69	—	111	—	acres	115	—	(NA)	(NA)
acres	18 335	—	(NA)	—	Farm operators by age groups:				
Harvested cropland	63	—	(NA)	—	Under 25 years	2	—	1	—
acres	4 118	—	(NA)	—	25 to 34 years	9	—	13	—
Part owners	43	—	46	—	35 to 44 years	23	—	31	—
acres	19 141	—	(NA)	—	45 to 54 years	41	—	53	—
Harvested cropland	43	—	(NA)	—	55 to 64 years	35	—	32	—
acres	4 780	—	(NA)	—	65 years and over	7	—	30	—
Tenants	5	—	3	—	Average age	49.6	0.0	(NA)	(NA)
acres	1 716	—	(NA)	—	Farm operators by place of residence:				
Harvested cropland	5	—	(NA)	—	On farm operated	102	—	147	—
acres	768	—	(NA)	—	Not on farm operated	2	—	7	—
Percent of tenancy	4.2	0.0	1.8	—	Farm operators reporting days of				
Farms by type of organization					work off farm	66	—	70	—
Individual or family	103	—	(NA)	—	1 to 49 days	15	—	13	—
acres	34 398	—	(NA)	—	50 to 99 days	6	—	6	—
Partnership	13	—	(NA)	—	100 to 199 days	12	—	10	—
acres	4 679	—	(NA)	—	200 days and over	33	—	41	—

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	4	6	\$1 to \$2,499 (see text)	—	(X)
Class 2— " \$20,000 to \$39,999	36	20	\$2,500 to \$4,999	24	45
Class 3— " \$10,000 to \$19,999	30	46	\$5,000 to \$7,499	10	24
Class 4— " \$5,000 to \$9,999	23	43	\$7,500 to \$9,999	13	19
Class 5— " \$2,500 to \$4,999	24	45	\$10,000 to \$14,999	22	26
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	8	21
farms	117	160	\$20,000 to \$29,999	27	15
dollars	2 039 904	2 142 650	\$30,000 to \$39,999	9	5
Average per farm	17 435	13 391	\$40,000 to \$59,999	2	3
			\$80,000 and over	2	3
			\$60,000 to \$79,999	—	(NA)
			\$80,000 and over	2	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold .....	64	382 421	Livestock, poultry, and their products sold ..	108	1 640 176
Grains .....	14	10 580	Poultry and poultry products .....	7	49 156
Tobacco .....	-	-	Dairy products .....	79	1 325 517
Cotton and cottonseed .....	-	-	Dairy cattle and calves .....	74	151 412
Field seeds, hay, forage, and silage .....	49	173 291	Other cattle and calves .....	35	101 160
Other field crops .....	2	(0)	Hogs, sheep, and goats .....	11	10 476
Vegetables, sweet corn, and melons .....	6	76 654	Other livestock and livestock products .....	8	2 455
Fruits, nuts, and berries .....	3	69 576	Farms with farm-related income from-		
Nursery and greenhouse products .....	2	(0)	Customwork and other agricultural services .....	4	7 562
Forest products sold .....	8	17 307	Recreational services .....	-	-
			Government farm programs .....	33	12 297

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text) .....	117	1 509 362	Commercial fertilizer .....	91	129			
Number of farms with expenditures of-			Lime .....	65	219		59 124	
\$1 to \$1,999 .....	7	(NA)	Other agricultural chemicals (see text) .....	12	137		84	
\$2,000 to \$2,999 .....	8	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....				(NA)	
\$3,000 to \$4,999 .....	22	(NA)	Gasoline .....	87	541		117 849	
\$5,000 to \$9,999 .....	28	(NA)	Diesel oil .....	71	883		165	
\$10,000 to \$19,999 .....	33	(NA)	LP gas, butane, and propane .....				96 599	
\$20,000 to \$39,999 .....	15	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .....	5	114		20	
\$40,000 and over .....	4	(NA)	Hired farm labor .....				4 210	
Items reported both years .....	875	608	Workers by number of days worked:				6	
Livestock and poultry .....	51	(NA)	150 days or more .....	19	46		125	
Feed for livestock and poultry .....	78	060	Less than 150 days .....	32	106			
Commercially mixed formula feeds .....	101	148	Contract labor .....					
Feed ingredients .....	6	237	Machine hire and customwork .....	17	169			
Whole grains .....	203	(NA)	All other production expenses .....	15	149			
Hay, green chop, and silage .....	10	508						
Seeds, bulbs, plants, and trees .....	91	130						
	25	681						

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total .....	115	1 372 059	\$10,000 to \$19,999 .....	42	537 683			
By value groups:			\$20,000 to \$29,999 .....	16	362 839			
\$1 to \$4,999 .....	31	87 537	\$30,000 to \$49,999 .....	5	180 000			
\$5,000 to \$9,999 .....	20	134 000	\$50,000 and over .....	1	70 000			
			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 .....	96	121	73	77	38	44	165	191
2 or 3 .....	19	40	3	7	2	4	(NA)	(NA)
4 and over .....	1	5	-	-	1	5	(NA)	(NA)
Motortrucks including pickups .....	98	154	51	60	60	94	144	191
2 and over .....	28	84	5	14	17	51	(NA)	(NA)
Tractors other than garden tractors and motor tillers .....	109	281	41	64	93	217	160	328
2 or 3 .....	77	185	15	35	60	143	(NA)	(NA)
4 and over .....	16	80	1	4	9	50	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers .....	109	260	41	59	93	201	160	295
Crawler tractors .....	15	21	5	5	10	16	30	33
Riding garden tractors 7 hp and over .....	14	15	9	10	5	5	(NA)	(NA)
Grain and bean combines, self-propelled .....	4	4	2	2	2	2	4	4
Cornpickers, corn heads, and picker-shellers .....	16	19	5	5	11	14	(NA)	(NA)
Corn heads for combines .....	4	4	2	2	2	2	(NA)	(NA)
Other cornpickers and picker-shellers .....	13	15	3	3	10	12	(NA)	(NA)
Pickup balers .....	95	101	39	39	56	62	(NA)	(NA)
Windrowers, pull and self-propelled .....	16	18	11	11	7	7	(NA)	(NA)
Field forage harvesters, shear bar .....	46	54	20	20	30	34	(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	13	(X)	5	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	11	13 515	5	24 570	Turkey hens kept for breeding	-	-	-	-
Farms with-	9	(D)	3	(D)	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	2	8	-	-
1,600 to 3,199	2	(D)	-	-					
3,200 to 9,999	-	-	2	(D)	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	9	1 505	3	560	Chickens 4 months old or older	33	12 110	(NA)	10 205
Pullets not yet of laying age	2	(D)	2	(D)	Broilers and other meat-type chickens	(NA)	(NA)	4	154 700
Other chickens	1	(D)	1	(D)	Turkeys	(NA)	(NA)	2	3 000
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	100	(X)	104	(X)	(X)	(X)
Any cattle, hogs, or sheep	99	(X)	103	(X)	(X)	(X)
Cattle and calves	98	5 042	102	2 406	9	107
Farms with-	17	236	52	577	7	41
1 to 19	43	1 499	45	1 379	2	66
20 to 49	29	1 995	3	(D)	-	-
50 to 99	8	(D)	2	(D)	-	-
100 to 199	1	(D)	-	-	-	-
200 and over	1	(D)	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	88	861	5	89
Farms with-	(X)	(X)	62	252	1	5
1 to 9	(X)	(X)	15	192	2	20
10 to 19	(X)	(X)	9	(D)	2	64
20 to 49	(X)	(X)	2	(D)	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	87	1 545	5	18
Farms with-	(X)	(X)	19	98	5	18
1 to 9	(X)	(X)	35	454	-	-
10 to 19	(X)	(X)	32	(D)	-	-
20 to 49	(X)	(X)	-	-	-	-
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	93	1 720	(X)	(X)	(X)	(X)
Bulls and steers, including calves	64	379	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	79	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	142	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	142	5 566	142	2 842	(NA)	66
Cattle	(NA)	(NA)	113	910	5	66
Calves	(NA)	(NA)	133	1 932	-	-

	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	90	2 943	96	2 754	71	2 288	27	655
Farms with-	26	307	49	578	16	205	18	152
1 to 19	47	1 456	35	1 033	46	1 394	2	66
20 to 49	16	(D)	6	431	8	(D)	7	437
50 to 99	1	(D)	6	712	1	(D)	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	138	3 360	(NA)	2 585	128	2 981	(NA)	379

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	3	44	3	71	17	84	5	132
Farms with—								
1 to 24	2	19	1	4	(NA)	(NA)	(NA)	(NA)
25 to 49	1	25	2	67	(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	2	15	(X)	(X)	4	12	(X)	(X)
Other hogs and pigs	3	29	(X)	(X)	17	72	(X)	(X)
Feeder pigs sold	(X)	(X)	1	34	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	4	15	(X)	(X)	4	15	(X)	(X)
December 1 of preceding year and May 31	3	8	(X)	(X)	4	12	(X)	(X)
June 1 and November 30	4	7	(X)	(X)	1	3	(X)	(X)
Sheep and lambs	8	698	9	362	15	666	15	920
Any goats	-	-	-	-	-	-	-	-
All other livestock	25	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	92 farms, 89 601 dollars.	Nematodes in crops	1 farms, 124 acres on which used, 811 dollars.
Commercial fertilizer	73 farms, 3 113 acres on which used, 712 tons, 65 219 dollars.	Diseases in crops and orchards	1 farms, 292 acres on which used, 1 200 dollars.
Lime	34 farms, 1 019 acres on which used, 1 289 tons, 12 137 dollars.	Weeds or grass in crops	33 farms, 988 acres on which used, 6 274 dollars.
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	1 farms, 1 acre on which used, 3 dollars.
Insects on hay crops	3 farms, 92 acres on which used, 293 dollars.	Chemicals for defoliation or for growth control of crops or thinning of fruit	2 farms, 56 acres on which used, 185 dollars.
Insects on other crops	9 farms, 306 acres on which used, 2 013 dollars.	Insect control on livestock and poultry	35 farms, 35 dollars.

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	74	5 132	-	-	10	266	10	74	-	-
Improved pasture	35	2 050	-	-	15	423	15	59	-	-
Field corn for all purposes	68	1 214	1	6	52	886	52	216	1	1
Sorghums for all purposes	15	116	-	-	13	93	13	27	-	-
All small grains	41	623	-	-	29	472	28	95	1	(2)
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	127	-	-	2	72	2	66	-	-
Hay or grass silage	94	7 217	-	-	21	573	21	81	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	6	277	1	32	6	276	6	78	-	-
Berries for sale	3	98	2	16	2	32	2	13	-	-
Land in orchards (see text)	2	21	-	-	1	20	1	3	-	-
Nursery or greenhouse products	2	10	1	2	-	-	-	-	-	-
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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	16	138	12 845	1	6	16	133	9 025	-	-	-	-
For silage (tons, green weight)	59	1 069	14 978	-	-	82	870	8 724	-	-	-	-
Cut for green or dry fodder, hogged or grazed	4	7	(X)	-	-	(NA)	17	(NA)	-	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	13	102	1 206	-	-	1	10	60	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	3	17	-	-	(NA)	(NA)	(NA)	-	-	-	-
Hogged or grazed	1	11	(X)	-	-	(NA)	(NA)	(NA)	-	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	46	2 271	5 640	-	-	72	2 638	5 747	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	65	3 997	6 842	-	-	98	4 511	7 640	-	-	-	-
Small grain hay (tons, dry)	5	199	266	-	-	9	50	81	-	-	-	-
Other hay (tons, dry)	8	333	865	-	-	(NA)	806	1 361	-	-	-	-
Grass silage (tons, green)	20	399	2 813	-	-	32	579	3 977	-	-	-	-
Hay crops cut and fed green (tons, green)	6	18	108	-	-	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	2	47	3 250	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	32	(D)	2	16	-	-	-	-	-	-	-

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	46	1 355	-	-	2	21	3	-	4	38	740
Winter wheat (bushels)	3	46	1 355	-	-	2	21	3	-	-	-	-
Oats for grain (bushels)	39	509	23 345	-	-	29	438	90	(Z)	87	1 180	59 238
Barley for grain (bushels)	2	58	1 622	-	-	1	3	(Z)	-	1	10	485
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	26	800
Soybeans for beans (bushels)	1	55	969	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	(D)	(D)	-	-	2	(D)	66	-	4	43	9 662
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	6	277	1	32	6	825
Selected vegetables:						
Tomatoes	1	1	-	-	2	7
Sweet corn	6	119	-	-	5	47
Cucumbers and pickles	2	2	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	(D)

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						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 2	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 10	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 2	21	372	-	-	2	372	-	-
	1964. 9	(NA)	927	1	30	9	897	4	34 800
Peaches, all (pounds)	1969. 1	(NA)	30	-	-	1	30	1	400
	1964. -	-	-	-	-	-	-	-	-
	1969. -	-	-	-	-	-	-	-	-
	1964. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 2	(NA)	10	-	-	2	10	1	500
	1969. -	-	-	-	-	-	-	-	-
	1964. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. -	(NA)	-	-	-	-	-	-	-
	1969. -	-	-	-	-	-	-	-	-
	1964. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 1	(NA)	25	-	-	1	25	1	672
	1969. -	-	-	-	-	-	-	-	-
	1964. -	-	-	-	-	-	-	-	-
	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	2	(X)	10	(D)	2	(X)	4	2 200
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	-	6 000	7	65 200	1	59 990
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	5 100	-	5 350
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	6	13 522	14	21 952
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	3 660	(NA)	(NA)
Pulpwood	1	125	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 652	2 072	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	195 206	238 095	50 to 99 acres . . . . .	325	532
Average size of farm . . . . . acres . . . . .	118.1	114.9	100 to 199 acres . . . . .	129	158
Approximate land area . . . . . acres . . . . .	428 800	435 845	200 to 499 acres . . . . .	21	15
Proportion in farms . . . . . percent . . . . .	45.5	54.6	500 to 999 acres . . . . .	4	3
Value of land and buildings . . . . . dollars . . . . .	43 343 035	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	26 236	19 419	Cropland used only for pasture or grazing . . . . . farms . . . . .	922	656
Average per acre . . . . . dollars . . . . .	222.03	172.29	acres . . . . .	23 756	12 030
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	695	(NA)
Total cropland . . . . . farms . . . . .	1 589	2 039	acres . . . . .	19 596	22 879
Harvested cropland . . . . . acres . . . . .	113 226	125 528	Woodland including woodland pasture . . . . . farms . . . . .	1 177	1 536
acres . . . . .	1 478	1 958	acres . . . . .	37 906	53 170
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	1 407	(NA)
1 to 9 acres . . . . .	220	266	acres . . . . .	44 074	59 426
10 to 19 acres . . . . .	246	284	Irrigated land . . . . . farms . . . . .	10	3
20 to 29 acres . . . . .	193	261	acres . . . . .	118	23
30 to 49 acres . . . . .	340	439			

All Farms

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

	1969								1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 652	195 206	1 478	181 159	69 874	10	934	118	2 072	238 095	1 958	90 619
Farms with—												
1 to 9 acres . . . . .	30	97	12	49	17	1	9	1	45	227	31	91
10 to 49 acres . . . . .	221	6 714	168	5 128	2 163	3	98	17	308	9 297	271	3 023
50 to 69 acres . . . . .	219	12 708	200	11 568	3 963	-	-	-	275	15 963	259	5 356
70 to 99 acres . . . . .	352	29 130	318	26 475	9 682	1	75	2	397	33 157	383	12 161
100 to 139 acres . . . . .	369	42 783	351	40 825	14 383	1	122	2	474	55 211	452	20 577
140 to 179 acres . . . . .	192	29 850	178	27 687	10 618	4	630	96	271	42 458	264	16 854
180 to 219 acres . . . . .	110	21 505	100	19 611	7 855	-	-	-	127	25 014	125	9 974
220 to 259 acres . . . . .	55	12 808	54	12 583	5 002	-	-	-	75	17 743	74	7 475
260 to 499 acres . . . . .	92	30 644	85	28 266	12 009	-	-	-	88	29 447	87	11 519
500 to 999 acres . . . . .	11	(D)	11	(D)	(D)	-	-	-	8	4 979	8	2 168
1,000 to 1,999 acres . . . . .	1	(D)	1	(D)	(D)	-	-	-	4	4 602	4	1 421
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 652	2 072	Under 25 years . . . . .	15	22
acres . . . . .	195 206	238 095	25 to 34 years . . . . .	164	235
Harvested cropland . . . . . farms . . . . .	1 478	1 958	35 to 44 years . . . . .	364	458
acres . . . . .	69 874	90 619	45 to 54 years . . . . .	417	533
Full owners . . . . . farms . . . . .	1 338	1 608	55 to 64 years . . . . .	387	418
acres . . . . .	140 257	164 105	65 years and over . . . . .	305	406
Harvested cropland . . . . . farms . . . . .	1 177	1 503	Average age . . . . .	51.7	51.2
acres . . . . .	43 916	56 456	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	257	389	On farm operated . . . . .	1 411	1 953
acres . . . . .	49 532	62 625	Not on farm operated . . . . .	91	(NA)
Harvested cropland . . . . . farms . . . . .	250	385	Farm operators reporting days of work		
acres . . . . .	23 944	29 832	off farm . . . . .	1 132	1 285
Tenants . . . . . farms . . . . .	57	70	1 to 49 days . . . . .	121	239
acres . . . . .	5 417	9 393	50 to 99 days . . . . .	66	
Harvested cropland . . . . . farms . . . . .	51	65	100 to 199 days . . . . .	134	
acres . . . . .	2 014	3 415	200 days and over . . . . .	811	1 046
Percent of tenancy . . . . .	3.4	3.4			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	12 474 810	12 017 500
Class 1--Sales of \$40,000 and over . . . . .	39	23	Average per farm . . . . . dollars . . . . .	7 551	5 800
Class 2-- " \$20,000 to \$39,999 . . . . .	136	80	Crops including nursery products and hay . . . . . farms . . . . .	1 135	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	155	265	dollars . . . . .	3 111 332	2 424 603
Class 4-- " \$5,000 to \$9,999 . . . . .	212	332	Forest products . . . . . farms . . . . .	61	102
Class 5-- " \$2,500 to \$4,999 . . . . .	217	280	dollars . . . . .	44 116	66 175
Class 6 (see text) . . . . .	67	132	Livestock, poultry, and their products . . . . . farms . . . . .	1 256	(NA)
Part time (see text) . . . . .	622	688	dollars . . . . .	9 319 362	9 523 873
Part retirement (see text) . . . . .	202	270			
Abnormal (see text) . . . . .	2	2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	241	238	Customwork and other		
\$250 to \$499	101	167	agricultural services	farms.. 163	(NA)
\$500 to \$999	221	271	dollars.. 105 061		(NA)
\$1,000 to \$1,499	149	179	Recreational services	farms.. 16	8
\$1,500 to \$1,999	95	128	dollars.. 16 287		3 114
\$2,000 to \$2,499	94	107	Government farm programs	farms.. 633	(NA)
\$2,500 and over	751	982	dollars.. 367 202		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 1 652 dollars.. 9 643 456	farms.. 2 066 (NA)	Seeds, bulbs, plants, and trees	farms.. 1 097 dollars.. 448 407	farms.. 1 722 dollars.. 261 025
Number of farms with expenditures of--			Commercial fertilizer	farms.. 1 213 dollars.. 657 838	farms.. 1 725 dollars.. 526 365
\$1 to \$499	248	(NA)	Lime	farms.. 511 dollars.. 95 649	(NA)
\$500 to \$999	226	(NA)	Other agricultural chemicals (see text)	farms.. 802 dollars.. 135 682	(NA)
\$1,000 to \$1,999	316	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 1 633 dollars.. 578 170	farms.. 1 953 dollars.. 659 695
\$2,000 to \$2,999	184	(NA)	Hired farm labor	farms.. 634 dollars.. 962 876	farms.. 865 dollars.. 729 425
\$3,000 to \$4,999	216	(NA)	Contract labor, machine hire, and customwork	farms.. 940 dollars.. 276 777	farms.. 1 322 dollars.. 258 185
\$5,000 to \$9,999	209	(NA)	All other production expenses	farms.. 1 425 dollars.. 3 758 936	(NA)
\$10,000 and over	253	(NA)			(NA)
Items reported both years	farms.. 5 653 189 dollars.. 5 726 250	farms.. 5 726 250			
Livestock and poultry	farms.. 758 dollars.. 932 456	farms.. 995 dollars.. 799 605			
Feed for livestock and poultry	farms.. 1 255 dollars.. 1 796 665	farms.. 1 570 dollars.. 2 491 950			
Commercially mixed formula feeds	farms.. 626 dollars.. 9 376	farms.. 1 439 dollars.. 23 902			
	838 891	2 052 650			

All Farms

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	1 623	14 046 721	\$1,000 to \$4,999	731	1 978 871	
By value groups:			\$5,000 to \$9,999	373	2 456 271	
\$1 to \$999	62	34 240	\$10,000 to \$19,999	274	3 581 426	
			\$20,000 and over	183	5 995 913	
	1969				1964	
			Equipment manufactured --			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 331	1 786	1 002	1 184	509	602
Motortrucks including pickups	1 036	1 198	557	607	532	591
Tractors other than garden tractors and motor tillers	1 491	2 933	541	948	1 162	1 985
Riding garden tractors 7 hp and over	294	298	227	228	70	70
Grain and bean combines, self-propelled	142	147	77	78	69	69
Cornpickers, corn heads, and picker-shellers	574	605	237	249	346	356
Pickup balers	886	895	368	368	524	527

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	1 301	(X)	1 190	(X)	1 781	(NA)	(NA)	(NA)
Cattle and calves	1 206	32 839	1 074	14 718	1 694	40 690	1 409	19 367
Farms with--								
1 to 4	152	421	319	755	536	(NA)	(NA)	(NA)
5 to 9	181	1 287	248	1 689	(NA)	(NA)	(NA)	(NA)
10 to 19	274	3 782	281	3 912	385	(NA)	(NA)	(NA)
20 and over	599	27 349	226	8 362	773	(NA)	(NA)	(NA)
Cows and heifers that had calved	993	16 160	(X)	(X)	1 502	20 227	(NA)	(NA)
Milk cows	582	11 491	(X)	(X)	1 097	15 611	(NA)	(NA)
Farms with--								
1 or 2	105	158	(X)	(X)	310	(NA)	(NA)	(NA)
3 or 4	35	119	(X)	(X)	98	(NA)	(NA)	(NA)
5 to 9	66	459	(X)	(X)	120	(NA)	(NA)	(NA)
10 and over	376	10 755	(X)	(X)	569	(NA)	(NA)	(NA)
Hogs and pigs	446	11 606	395	16 575	616	10 270	464	15 755
Farms with--								
1 to 4	93	242	58	104	335	(NA)	134	(NA)
5 to 9	88	598	52	334	(NA)	(NA)	(NA)	(NA)
10 to 24	136	2 158	97	1 574	154	(NA)	330	(NA)
25 and over	129	8 608	188	14 563	127	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	117	3 921	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	271	1 959	(X)	(X)	363	2 017	(X)	(X)
December 1 of preceding year and May 31	206	904	(X)	(X)	290	1 017	(X)	(X)
June 1 and November 30	232	1 055	(X)	(X)	281	1 000	(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 .....	131	5 432	114	2 951	176	5 250	150	3 111
Horses and ponies .....	504	1 992	67	138	(NA)	(NA)	50	246
Chickens 3 months old or older .....	346	173 757	110	214 800	720	181 095	(NA)	121 095
Farms with—								
1 to 99 .....	245	7 423	41	1 799	477	(NA)	(NA)	(NA)
100 to 399 .....	60	10 910	44	8 142	169	(NA)	(NA)	(NA)
400 to 1,599 .....	31	21 124	21	15 419	53	(NA)	(NA)	(NA)
1,600 and over .....	10	134 300	4	189 440	21	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	316	68 445	90	24 807	666	167 325	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	9	17 436	7	46 351	(NA)	(NA)	1	(0)
Other livestock and poultry .....	150	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres.	bushels.	acres.	bushels.		acres.	bushels.	acres.	bushels.
Field corn for all purposes .....	988		1 357		Hay, excluding sorghum hay .....	1 239		(NA)	
For grain .....	973		1 321		acres .....	31 594		44 613	
bushels .....	15 845		15 512		tons .....	68 838		96 823	
bushels .....	1 770 598		1 255 850		Cotton .....	-		-	
bushels .....					acres .....	-		-	
bushels .....					bales .....	-		-	
bushels .....					Peanuts for nuts .....	-		-	
bushels .....					acres .....	-		-	
bushels .....					pounds .....	-		-	
bushels .....					Tobacco .....	-		-	
bushels .....					acres .....	-		-	
bushels .....					pounds .....	-		-	
bushels .....					pounds .....	-		-	
bushels .....					Irish potatoes and sweetpotatoes .....	62		(NA)	
bushels .....					acres .....	244		339	
bushels .....					Vegetables, sweet corn, or melons for sale .....	104		68	
bushels .....					acres .....	529		379	
bushels .....					acres .....	38		86	
bushels .....					acres .....	45		59	
bushels .....					Berries for sale .....	-		-	
bushels .....					acres .....	-		-	
bushels .....					Land in orchards (see text) .....	70		209	
bushels .....					acres .....	317		899	
bushels .....					acres .....	75		(NA)	
bushels .....					acres .....	211		(NA)	
bushels .....					Other crops .....	-		-	
bushels .....					acres .....	-		-	
bushels .....					Greenhouse products under glass or other protection .....	19		(NA)	
bushels .....					acres .....	353 984		144 298	
bushels .....					sq. ft. .....	-		-	

Class 1-5 Farms

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	
	acres.	bushels.	acres.	bushels.		acres.	bushels.	acres.	bushels.
Class 1-5 farms .....	759		980		Total woodland .....	577		804	
Land in farms .....	120 745		152 644		acres .....	21 507		32 883	
Average size of farm .....	159.0		155.7		Woodland pastured .....	318		466	
acres .....					acres .....	9 024		13 522	
bushels .....					Woodland not pastured .....	389		569	
bushels .....					acres .....	12 483		19 361	
bushels .....					Pastureland and rangeland (other than cropland and woodland pasture) .....	384		678	
bushels .....					acres .....	15 226		25 907	
bushels .....					Improved pastureland and rangeland .....	215		282	
bushels .....					acres .....	5 971		5 818	
bushels .....					Pastureland and rangeland not improved .....	247		(NA)	
bushels .....					acres .....	9 255		20 089	
bushels .....					All other land (see text) .....	601		956	
bushels .....					acres .....	9 261		10 226	
bushels .....					Irrigated land .....	5		3	
bushels .....					acres .....	81		23	
bushels .....					Total pastureland (all types) .....	681		(NA)	
bushels .....					acres .....	37 399		47 079	
bushels .....					Conservation Practices				
bushels .....					Grain or row crops farmed on the contour .....	23		(NA)	
bushels .....					acres .....	726		(NA)	
bushels .....					Stripcropping systems to control erosion .....	86		(NA)	
bushels .....					acres .....	3 833		(NA)	
bushels .....					Cropland and pastureland having terraces .....	9		(NA)	
bushels .....					acres .....	207		(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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	759	980	120 745	739	119 058	54 655	5	516	81
Farms with--									
1 to 9 acres	8	10	17	2	11	2	1	9	1
10 to 49 acres	23	20	768	19	651	386	-	-	-
50 to 69 acres	46	58	2 716	45	2 656	1 342	-	-	-
70 to 99 acres	128	146	10 766	127	10 678	5 114	1	75	2
100 to 139 acres	198	283	23 251	194	22 802	10 505	1	122	2
140 to 179 acres	135	202	21 066	135	21 066	9 545	2	310	76
180 to 219 acres	88	107	17 278	85	16 686	7 546	-	-	-
220 to 259 acres	43	66	10 093	43	10 093	4 682	-	-	-
260 to 499 acres	78	77	25 823	77	25 448	11 351	-	-	-
500 to 999 acres	11	8	(0)	11	(0)	(0)	-	-	-
1,000 to 1,999 acres	1	3	(0)	1	(0)	(0)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	6	Irrigated land--Continued	
Proportion of all class 1-5 farms	.7	Cropland	5
Land in farms	711	Harvested	81
Cropland	389	Used only for pasture	-
Class 1-5 farms irrigated in 1969	5	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.6	Water used	35
Land in farms	516	Class 1-5 farms with artificial drainage	364
Average per farm	103.2	Proportion of class 1-5 farms	47.9
Cropland	242	Land in farms	64 530
Harvested cropland	124	Average per farm	177.2
Irrigated land	81	Drained land	19 107
Average per farm	16.2	Average per farm	52.4
		Class 1-5 farms reporting both irrigation and drainage in 1969	3
		Land in farms	385

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	759	1	980		owned	7	-	(NA)	
acres	120 745	420	152 644		acres	739	-	(NA)	
Harvested cropland	739	1	959		10 or fewer shareholders	7	-	(NA)	
acres	54 655	189	68 337		acres	739	-	(NA)	
Full owners	516	-	641		More than 10 shareholders	-	-	(NA)	
acres	73 307	-	(NA)		acres	-	-	(NA)	
Harvested cropland	499	-	(NA)		Other	6	-	(NA)	
acres	30 389	-	(NA)		acres	1 215	-	(NA)	
Part owners	212	1	299		Farm operators by age groups:				
acres	43 900	420	(NA)		Under 25 years	7	-	7	
Harvested cropland	211	1	(NA)		25 to 34 years	85	-	124	
acres	22 712	189	(NA)		35 to 44 years	174	1	238	
Tenants	31	-	39		45 to 54 years	203	-	276	
acres	3 538	-	(NA)		55 to 64 years	187	-	199	
Harvested cropland	29	-	(NA)		65 years and over	103	-	136	
acres	1 554	-	(NA)		Average age	50.1	38.0	(NA)	
Percent of tenancy	4.0	0.0	3.9		Farm operators by place of residence:				
Farms by type of organization					On farm operated	675	1	931	
Individual or family	683	1	(NA)		Not on farm operated	23	-	27	
acres	106 370	420	(NA)		Farm operators reporting days of work off farm				
Partnership	63	-	(NA)		1 to 49 days	422	1	511	
acres	12 421	-	(NA)		50 to 99 days	95	-	115	
					100 to 199 days	39	-	56	
					200 days and over	61	1	75	
						227	-	265	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	39	23	\$1 to \$2,499 (see text)	10	(X)
Class 2-- " \$20,000 to \$39,999	136	80	\$2,500 to \$4,999	207	280
Class 3-- " \$10,000 to \$19,999	155	265	\$5,000 to \$7,499	138	193
Class 4-- " \$5,000 to \$9,999	212	332	\$7,500 to \$9,999	74	139
Class 5-- " \$2,500 to \$4,999	217	280	\$10,000 to \$14,999	77	173
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	78	93
farms	759	980	\$20,000 to \$29,999	91	63
dollars	11 639 184	10 964 323	\$30,000 to \$39,999	45	17
Average per farm	15 334	11 188	\$40,000 to \$59,999	22	11
			\$60,000 and over	17	13
			\$60,000 to \$79,999	10	(NA)
			\$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold .....	615	2 772 528	Livestock, poultry, and their products sold ..	708	8 827 470		
Grains .....	529	958 391	Poultry and poultry products .....	117	611 748		
Tobacco .....	-	-	Dairy products .....	418	5 699 854		
Cotton and cottonseed .....	-	-	Dairy cattle and calves .....	371	612 156		
Field seeds, hay, forage, and silage .....	244	447 205	Other cattle and calves .....	345	1 126 328		
Other field crops .....	21	128 300	Hogs, sheep, and goats .....	283	650 084		
Vegetables, sweet corn, and melons .....	52	156 814	Other livestock and livestock products .....	50	127 300		
Fruits, nuts, and berries .....	30	99 096	Farms with farm-related income from—				
Nursery and greenhouse products .....	14	982 722	Customwork and other agricultural services .....	100	76 279		
Forest products sold .....	32	39 186	Recreational services .....	5	15 022		
			Government farm programs .....	281	178 662		

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text) .....	8 530 672	759 980	(NA)	(NA)	Commercial fertilizer .....	582 975	686 903	431 611	505 505
Number of farms with expenditures of—					Lime .....	78 375	328 (NA)		
\$1 to \$1,999 .....	46	(NA)	(NA)	(NA)	Other agricultural chemicals (see text) .....	120 357	529 (NA)		
\$2,000 to \$2,999 .....	102	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....	443 444	757 973	511 062	955 955
\$3,000 to \$4,999 .....	157	(NA)	(NA)	(NA)	Gasoline .....	336 226	739 955	414 713	70 70
\$5,000 to \$9,999 .....	203	(NA)	(NA)	(NA)	Diesel oil .....	41 588	191 607	13 607	103 103
\$10,000 to \$19,999 .....	171	(NA)	(NA)	(NA)	LP gas, butane, and propane .....	11 229	61 302	7 302	
\$20,000 to \$39,999 .....	60	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .....	54 401	757 973	75 440	
\$40,000 and over .....	20	(NA)	(NA)	(NA)	Hired farm labor .....	920 982	432 581	689 897	
Items reported both years .....	5 070 006	5 035 845			Workers by number of days worked:				
Livestock and poultry .....	833 141	723 061			150 days or more .....	194	172 304		
Feed for livestock and poultry .....	1 644 875	2 281 647			Less than 150 days .....	386	(NA) (NA) (NA)		
Commercially mixed formula feeds .....	385 822	(NA) (NA) (NA)			Contract labor .....	26 158	505 646	187 569	
Feed ingredients .....	778 688	1 922 171			Machine hire and customwork .....	200 833	200 833		
Whole grains .....	4 827	254 003			All other production expenses .....	3 261 934	757 (NA)		
Hay, green chop, and silage .....	96 254	105 473							
Seeds, bulbs, plants, and trees .....	52 632	105 473							

Class 1-5 Farms

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total .....	748	10 227 407						
By value groups:								
\$1 to \$4,999 .....	178	511 973						
\$5,000 to \$9,999 .....	194	1 322 355						

Selected Machinery and Equipment	1969		Equipment manufactured—				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles .....	614	807	455	547	225	260	877	1 233
2 or 3 .....	161	347	73	159	33	68	(NA)	(NA)
4 and over .....	2	9	2	8	-	-	(NA)	(NA)
Motortrucks including pickups .....	544	670	312	359	277	311	692	857
2 and over .....	87	213	32	79	28	62	(NA)	(NA)
Tractors other than garden tractors .....	696	1 719	354	678	510	1 041	881	1 851
and motor tillers .....	437	1 054	149	338	277	651	(NA)	(NA)
2 or 3 .....	104	510	27	162	48	205	(NA)	(NA)
4 and over .....	693	1 674	351	658	507	1 016	881	1 809
Wheel tractors other than garden tractors and motor tillers .....	39	45	19	20	22	25	37	42
Crawler tractors .....	154	156	135	135	21	21	(NA)	(NA)
Riding garden tractors 7 hp and over .....	99	100	56	57	43	43	(NA)	42
Grain and bean combines, self-propelled .....	381	405	188	199	200	206	(NA)	(NA)
Combine pickers, corn heads, and .....	27	30	21	22	8	8	(NA)	(NA)
picker-shellers .....	367	375	174	177	195	198	(NA)	(NA)
Corn heads for combines .....	536	542	267	267	274	275	(NA)	(NA)
Other combine pickers and picker-shellers .....	123	127	82	82	42	45	(NA)	(NA)
Pickup balers .....	242	249	125	130	118	119	(NA)	(NA)
Windrowers, pull and self-propelled .....								
Field forage harvesters, shear bar .....								



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
<b>1969</b>					<b>1969</b>				
Any poultry	170	(X)	88	(X)	Turkeys	-	-	2	130
Chickens 3 months old or older	163	165 115	77	210 007	Turkey hens kept for breeding	-	-	2	130
Farms with--					Other turkeys	-	-	-	-
1 to 1,599	153	30 815	73	20 567	Ducks, geese, and other poultry	27	1 606	11	6 415
1,600 to 3,199	3	7 000	1	1 940					
3,200 to 9,999	4	20 300	1	(D)	<b>1964</b>				
10,000 and over	3	107 000	2	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	153	61 581	64	21 062	Chickens 4 months old or older	361	157 530	(NA)	111 284
Pullets not yet of laying age	13	101 035	6	185 689	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Other chickens	26	2 499	13	3 256	Turkeys	(NA)	(NA)	12	2 091
Broilers and other meat-type chickens less than 3 months old	8	17 286	7	46 351					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Number	Fattened on grain and concentrates	Number
<b>1969</b>						
Any livestock	699	(X)	695	(X)	(X)	(X)
Any cattle, hogs, or sheep	686	(X)	690	(X)	(X)	(X)
Cattle and calves	659	26 397	661	12 517	122	2 445
Farms with--						
1 to 19	155	1 937	441	4 348	98	763
20 to 49	313	9 811	193	5 475	16	435
50 to 99	161	10 462	21	1 294	5	287
100 to 199	25	2 995	3	365	1	(D)
200 and over	5	1 192	3	1 035	2	(D)
200 to 499	5	1 192	3	1 035	2	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	565	5 536	102	2 009
Farms with--						
1 to 9	(X)	(X)	417	1 822	57	276
10 to 19	(X)	(X)	102	1 303	28	369
20 to 49	(X)	(X)	35	929	10	267
50 to 99	(X)	(X)	7	457	5	(D)
100 and over	(X)	(X)	4	1 025	2	(D)
100 to 199	(X)	(X)	2	(D)	-	-
200 to 499	(X)	(X)	2	(D)	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	519	6 981	28	436
Farms with--						
1 to 9	(X)	(X)	220	1 028	15	50
10 to 19	(X)	(X)	175	2 346	7	88
20 to 49	(X)	(X)	119	3 047	5	(D)
50 to 99	(X)	(X)	3	(D)	-	-
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	589	8 329	(X)	(X)	(X)	(X)
Bulls and steers, including calves	535	4 258	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	405	(X)	(X)	(X)	(X)	(X)
<b>1964</b>						
Any cattle, hogs, or sheep	908	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	891	31 895	863	16 279	(NA)	2 130
Cattle	(NA)	(NA)	749	6 298	105	1 799
Calves	(NA)	(NA)	738	9 981	41	331
	<u>Cows and heifers that had calved</u>	<u>Cattle and calves other than milk cows</u>	<u>Milk cows</u>		<u>Cows other than milk cows</u>	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>1969</b>						
Total on place	595	13 810	649	15 444	444	10 953
Farms with--						
1 to 19	300	3 087	328	3 445	198	2 028
20 to 49	252	7 668	263	7 633	209	6 403
50 to 99	38	2 382	49	3 109	33	2 034
100 and over	5	673	9	1 257	4	488
<b>1964</b>						
Total on place	832	16 820	(NA)	17 399	713	14 496

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	259	9 295	251	14 404	302	7 054	262	11 591
Farms with—								
1 to 24	152	1 611	93	1 063	(NA)	(NA)	(NA)	(NA)
25 to 49	53	1 936	56	1 903	(NA)	(NA)	(NA)	(NA)
50 to 99	41	2 681	59	4 017	(NA)	(NA)	(NA)	(NA)
100 and over	13	3 067	43	7 421	(NA)	(NA)	(NA)	(NA)
100 to 199	6	800	33	4 106	(NA)	(NA)	(NA)	(NA)
200 and over	7	2 267	10	3 315	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	169	1 510	(X)	(X)	178	1 023	(X)	(X)
Other hogs and pigs	245	7 785	(X)	(X)	292	6 031	(X)	(X)
Feeder pigs sold	(X)	(X)	77	3 202	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	181	1 675	(X)	(X)	197	1 464	(X)	(X)
December 1 of preceding year								
and May 31	155	765	(X)	(X)	164	752	(X)	(X)
June 1 and November 30	161	910	(X)	(X)	157	712	(X)	(X)
Sheep and lambs	61	3 245	52	1 885	69	2 605	60	1 443
Any goats	6	15	-	-	-	-	1	20
All other livestock	225	(X)	50	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969				1969
	farms	dollars			
Total	705	781 707	Nematodes in crops	farms	2
Commercial fertilizer	650	31 879	acres on which used	acres	130
acres on which used	6 704	582 975	Diseases in crops and orchards	farms	16
tons	582 975		acres on which used	acres	4 215
Lime	328	7 303	Weeds or grass in crops	farms	406
acres on which used	13 313	78 375	acres on which used	acres	13 947
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	farms	9
Insects on hay crops	63	1 738	acres on which used	acres	61
Insects on other crops	89	8 115	Chemicals for defoliation or for growth	farms	6
acres on which used	2 227	21 078	control of crops or thinning of fruit	acres on which used	113
			Insect control on livestock and poultry	farms	3 645
				dollars	229
				dollars	12 873

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	428	13 149	-	-	67	1 198	67	366	1	3
Improved pasture	215	5 971	-	-	45	756	43	131	3	7
Field corn for all purposes	637	18 161	-	-	525	15 487	518	3 530	59	260
Sorghums for all purposes	12	70	-	-	10	49	10	12	-	-
All small grains	617	13 206	-	-	508	10 738	506	1 544	4	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	48	350	1	(2)	37	314	37	127	-	-
Hay or grass silage	648	22 474	-	-	96	2 660	91	456	7	21
Field seeds	22	116	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	53	443	2	64	44	418	43	144	2	5
Berries for sale	19	40	1	8	8	33	8	19	1	1
Land in orchards (see text)	30	253	-	-	14	195	14	39	-	-
Nursery or greenhouse products	14	73	4	8	8	45	8	38	-	-
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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	625	13 501	1 575 663	-	-	-	821	12 360	1 049 564	-	-	-
For silage (tons, green weight)	333	4 580	67 168	-	-	-	477	4 494	61 716	-	-	-
Cut for green or dry fodder, hogged or grazed	17	80	(X)	-	-	-	(NA)	99	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	7	611	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	8	43	503	-	-	-	1	1	12	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	14	21	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	2	6	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	237	5 178	14 878	-	-	-	571	14 039	38 211	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	542	14 653	32 829	-	-	-	656	14 719	30 191	-	-	-
Small grain hay (tons, dry)	12	189	390	-	-	-	12	113	227	-	-	-
Other hay (tons, dry)	12	117	208	-	-	-	(NA)	511	1 022	-	-	-
Grass silage (tons, green)	113	1 933	14 479	-	-	-	196	3 691	24 416	-	-	-
Hay crops cut and fed green (tons, green)	23	404	2 639	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	13	91	7 646	-	-	-	65	489	37 906	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	3	4	160	-	-	-
Strawberries (pounds)	17	40	176 120	1	8	35	37	154 752	-	-	-	-

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)	303	2 886	94 494	-	-	251	2 200	334	2	538	4 990	152 492	
Winter wheat (bushels)	303	2 886	94 494	-	-	251	2 200	334	2	-	-	-	
Oats for grain (bushels)	574	8 374	524 695	-	-	466	6 848	977	2	826	11 504	679 242	
Barley for grain (bushels)	107	894	45 405	-	-	95	780	114	(Z)	106	712	33 927	
Rye for grain (bushels)	10	93	3 210	-	-	6	79	9	-	14	93	2 100	
Soybeans for beans (bushels)	14	125	4 525	-	-	10	91	14	-	11	84	1 930	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	37	224	52 674	-	-	25	223	112	-	95	311	88 540	
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	53	443	2	64	42	308
Selected vegetables:						
Tomatoes	25	31	2	6	14	45
Sweet corn	44	161	-	-	37	145
Cucumbers and pickles	8	6	1	4	8	24
Watermelons	4	1	-	-	-	-
Snap beans, bush, pole	11	129	-	-	4	7

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines	Trees or vines					
			Of all ages	Not of bearing age		Of bearing age		Harvested
				Farms reporting	Number	Farms reporting	Number	
Land in orchards (see text)	1969.. 30	253	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 94	385	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 22	113	3 013	13	1 192	17	1 821	16 1 068 300
	1964.. 90	(NA)	6 217	30	2 086	83	4 131	63 791 724
Peaches, all (pounds)	1969.. 23	117	10 567	14	1 471	19	9 096	18 345 034
	1964.. 45	(NA)	9 214	21	2 556	38	6 658	31 326 040
Clingstone (pounds)	1969.. 3	11	816	2	20	3	796	3 48 000
Freestone (pounds)	1969.. 21	106	9 751	12	1 451	17	8 300	16 297 034
Pears, all (pounds)	1969.. 8	3	150	8	72	6	78	6 8 032
	1964.. 53	(NA)	243	15	70	45	173	33 12 550
Bartlett (pounds)	1969.. 5	3	114	5	46	4	68	4 6 032
Other than Bartlett (pounds)	1969.. 4	(Z)	36	4	26	2	10	2 2 000
Cherries, all (pounds)	1969.. 8	8	536	7	54	7	482	7 12 760
	1964.. 49	(NA)	225	15	61	43	164	27 4 827
Tart (pounds)	1969.. 8	7	482	7	43	7	439	7 11 920
Sweet (pounds)	1969.. 3	1	54	2	11	2	43	2 840
Plums and prunes, all (pounds)	1969.. 3	1	86	3	39	2	47	1 13 496
	1964.. 38	(NA)	241	12	51	34	190	21 7 952
Plums (pounds, fresh)	1969.. 2	(Z)	27	1	20	1	7	- -
Prunes (pounds, fresh)	1969.. 2	1	59	2	19	1	40	1 13 496
Grapes, total (pounds)	1969.. 5	3	1 248	1	100	4	1 148	4 1 187
	1964.. 42	(NA)	608	13	59	38	549	27 8 381

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	7	(X)	64	84 560	9	(X)	48	41 300
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	10	331 500	(Z)	865 500	10	123 700	3	192 928
Flower seeds, vegetable seeds, and vegetable plants	8	17 724	-	32 662	8	17 362	-	18 711
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	22	28 761	31	34 885
Firewood and fuelwood	1	100	(NA)	(NA)
Sawlogs and veneer logs	6	7 437	(NA)	(NA)
Pulpwood	2	600	(NA)	(NA)
Other forest products	5	2 288	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	635	758	Number of farms by acres harvested:		
Land in farms .....	84 713	104 625	50 to 99 acres .....	220	263
Average size of farm .....	133.4	138.0	100 to 199 acres .....	88	115
Approximate land area .....	275 840	275 845	200 to 499 acres .....	17	18
Proportion in farms .....	30.7	37.9	500 to 999 acres .....	1	1
Value of land and buildings .....	22 766 865	(NA)	1,000 acres and over .....	1	-
Average per farm .....	35 853	27 708	Cropland used only for pasture		
Average per acre .....	268.75	191.47	or grazing .....	453	311
			Acres .....	13 362	5 745
			All other cropland (see text) .....	164	(NA)
			Acres .....	4 893	4 800
			Woodland including woodland		
			pasture .....	407	577
			Acres .....	18 322	31 239
			All other land (see text) .....	450	(NA)
			Acres .....	9 868	16 744
			Irrigated land .....	9	11
			Acres .....	272	290

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	635	84 713	573	81 441	38 268	9	3 567	272	758	104 625	709	46 092
Farms with—												
1 to 9 acres .....	28	64	9	23	18	1	1	1	29	82	13	24
10 to 49 acres .....	86	2 572	67	2 050	878	4	60	18	93	2 339	79	726
50 to 69 acres .....	51	2 940	42	2 406	1 392	-	-	-	68	4 039	64	1 828
70 to 99 acres .....	116	9 849	112	9 530	5 227	1	90	4	122	10 287	121	5 433
100 to 139 acres .....	145	16 783	138	15 995	7 963	-	-	-	161	18 528	153	8 649
140 to 179 acres .....	68	10 805	66	10 506	4 866	-	-	-	106	16 687	101	7 984
180 to 219 acres .....	48	9 559	48	9 559	4 170	1	(0)	99	64	12 580	64	6 493
220 to 259 acres .....	32	7 732	31	7 493	3 262	-	-	-	36	8 546	36	3 744
260 to 499 acres .....	54	18 299	54	18 299	8 207	-	-	-	67	23 248	66	9 128
500 to 999 acres .....	5	(0)	4	(0)	(0)	-	-	-	11	(0)	11	(0)
1,000 to 1,999 acres .....	2	(0)	2	(0)	(0)	2	(0)	150	1	(0)	1	(0)
2,000 acres and over .....	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	635	758	Under 25 years .....	17	16
Harvested cropland .....	84 713	104 625	26 to 34 years .....	86	130
Acres .....	38 268	46 092	35 to 44 years .....	185	193
Full owners .....	466	538	45 to 54 years .....	176	190
Harvested cropland .....	53 317	66 395	55 to 64 years .....	94	137
Acres .....	20 803	26 482	65 years and over .....	77	92
Part owners .....	96	95	Average age .....	46.8	47.6
Harvested cropland .....	21 184	20 501	Farm operators by place of residence:		
Acres .....	9 95	94	On farm operated .....	528	736
Tenants .....	11 298	10 115	Not on farm operated .....	58	(NA)
Harvested cropland .....	73	120	Farm operators reporting days of work		
Acres .....	10 212	15 979	off farm .....	351	314
Acres .....	72	111	1 to 49 days .....	103	115
Percent of tenancy .....	11.4	15.8	50 to 99 days .....	27	
			100 to 199 days .....	45	
			200 days and over .....	176	199

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	52	30	products sold (see text) .....	10 370 189	9 218 150
Class 2-- " \$20,000 to \$39,999 .....	131	93	Average per farm .....	16 331	12 161
Class 3-- " \$10,000 to \$19,999 .....	98	188	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	82	115	products and hay .....	464	(NA)
Class 5-- " \$2,500 to \$4,999 .....	76	85	dollars .....	810 101	604 548
Class 6 (see text) .....	32	55	Forest products .....	40	66
Part time (see text) .....	117	125	dollars .....	28 742	52 417
Part retirement (see text) .....	47	67	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	543	(NA)
			dollars .....	9 531 346	8 559 638

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

		1969	1964			1969	1964
Farms by value of agricultural products sold:				Farms with farm-related income from-			
\$1 to \$249	39	63	47	Customwork and other agricultural services	farms . . . . .	63	(NA)
\$250 to \$499	22	47	42		dollars . . . . .	34 008	(NA)
\$500 to \$999	44	42	47	Recreational services	farms . . . . .	8	4
\$1,000 to \$1,499	28	47	23		dollars . . . . .	1 301	1 567
\$1,500 to \$1,999	42	23	25	Government farm programs	farms . . . . .	149	(NA)
\$2,000 to \$2,499	25	25	511		dollars . . . . .	105 978	(NA)
\$2,500 and over	435	511					

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964			1969	1964	
Farm production expenses, total (see text)		farms . . . . . dollars . . . . .	635 7 663 205	758 (NA)	Seeds, bulbs, plants, and trees	farms . . . . . dollars . . . . .	523 118 454	653 100 555
Number of farms with expenditures of-				Commercial fertilizer	farms . . . . . dollars . . . . .	513 406 699	670 357 275	
\$1 to \$499	36	(NA)	Lime	farms . . . . . dollars . . . . .	177 41 530	270 (NA)		
\$500 to \$999	47	(NA)	Other agricultural chemicals (see text)	farms . . . . . dollars . . . . .	308 65 058	(NA) (NA)		
\$1,000 to \$1,999	86	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms . . . . . dollars . . . . .	632 370 382	711 293 465		
\$2,000 to \$2,999	59	(NA)	Hired farm labor	farms . . . . . dollars . . . . .	331 556 070	418 390 445		
\$3,000 to \$4,999	65	(NA)	Contract labor, machine hire, and customwork	farms . . . . . dollars . . . . .	346 107 747	409 79 138		
\$5,000 to \$9,999	101	(NA)	All other production expenses	farms . . . . . dollars . . . . .	585 2 471 686	(NA) (NA)		
\$10,000 and over	241	(NA)	Items reported both years	dollars . . . . .	5 084 931	4 725 553		
Livestock and poultry	farms . . . . . dollars . . . . .	384 774 346	485 808 825	Livestock and poultry	farms . . . . . dollars . . . . .	527 2 751 233	680 2 695 850	
Feed for livestock and poultry	farms . . . . . dollars . . . . .	527 2 751 233	680 2 695 850	Commercially mixed formula feeds	farms . . . . . tons . . . . . dollars . . . . .	353 27 622 2 064 980	638 26 620 2 332 150	

All Farms

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

	1969		Dollars	1969		Dollars			
	Farms reporting	Number		Farms reporting	Number				
Estimated market value of all machinery and equipment, total	599		5 632 999			\$1,000 to \$4,999	197	569 196	
By value groups:						\$5,000 to \$9,999	134	886 910	
\$1 to \$999	55		32 841			\$10,000 to \$19,999	128	1 689 677	
						\$20,000 and over	85	2 454 375	
		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	464	654	296	371	234	283	607	897	
Motortrucks including pickups	338	404	164	187	193	217	406	493	
Tractors other than garden tractors and motor tillers	497	1 059	187	306	395	753	600	1 216	
Riding garden tractors 7 hp and over	79	80	65	66	14	14	(NA)	(NA)	
Grain and bean combines, self-propelled	49	49	20	20	29	29	42	42	
Cornpickers, corn heads, and picker-shellers	213	214	65	65	149	149	220	226	
Pickup balers	347	353	144	146	204	207	327	327	

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	537	(X)	525	(X)	691	(NA)	(NA)	(NA)
Cattle and calves	510	20 756	495	8 253	676	21 492	603	10 229
Farms with-								
1 to 4	34	82	79	204	146	(NA)	(NA)	(NA)
5 to 9	36	233	102	683	(NA)	(NA)	(NA)	(NA)
10 to 19	74	1 069	160	2 262	120	(NA)	(NA)	(NA)
20 and over	366	19 372	154	5 104	410	(NA)	(NA)	(NA)
Cows and heifers that had calved	443	11 179	(X)	(X)	599	11 806	(NA)	(NA)
Milk cows	369	10 062	(X)	(X)	547	11 159	(NA)	(NA)
Farms with-								
1 or 2	20	25	(X)	(X)	63	(NA)	(NA)	(NA)
3 or 4	11	40	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	30	208	(X)	(X)	59	(NA)	(NA)	(NA)
10 and over	308	9 789	(X)	(X)	393	(NA)	(NA)	(NA)
Hogs and pigs	276	7 815	262	14 340	438	7 914	335	12 575
Farms with-								
1 to 4	59	163	24	70	217	(NA)	73	(NA)
5 to 9	39	279	22	149	(NA)	(NA)	(NA)	(NA)
10 to 24	87	1 315	78	1 262	118	(NA)	262	(NA)
25 and over	91	6 058	138	12 859	103	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	105	4 812	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	196	1 591	(X)	(X)	253	1 478	(X)	(X)
December 1 of preceding year and May 31	184	806	(X)	(X)	208	773	(X)	(X)
June 1 and November 30	167	785	(X)	(X)	212	705	(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	107	1 219	88	1 063	155	1 411	131	1 238
Horses and ponies	218	1 086	44	78	(NA)	(NA)	52	98
Chickens 3 months old or older	170	195 354	87	92 722	437	276 105	(NA)	186 505
Farms with—								
1 to 99	78	3 151	29	1 266	198	(NA)	(NA)	(NA)
100 to 399	65	12 189	38	7 539	151	(NA)	(NA)	(NA)
400 to 1,599	19	14 664	16	9 942	72	(NA)	(NA)	(NA)
1,600 and over	8	165 350	4	73 975	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	164	148 399	81	85 663	425	261 465	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	22	310 000	19	1 182 840	(NA)	(NA)	21	1 421 850
Other livestock and poultry	92	(X)	54	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	503	608	573	608	Hay, excluding sorghum hay	493	(NA)	(NA)	(NA)
For grain	8 350	8 404	8 404	8 404	acres	16 206	19 933	19 933	19 933
bushels	901 067	621 235	621 235	621 235	tons	43 236	37 091	37 091	37 091
Cut for silage, green or dry	330	(NA)	(NA)	(NA)	Cotton	-	-	-	-
fodder, or hogged or grazed	4 516	4 598	4 598	4 598	acres	-	-	-	-
acres	4 516	4 598	4 598	4 598	bales	-	-	-	-
Sorghums for all purposes except sirup	30	6	6	6	Peanuts for nuts	-	-	-	-
For grain or seed	1	-	-	-	acres	-	-	-	-
acres	6	-	-	-	pounds	-	-	-	-
bushels	450	-	-	-	Tobacco	2	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	30	(NA)	(NA)	(NA)	acres	40	-	-	-
acres	285	33	33	33	pounds	(0)	-	-	-
Wheat for grain	325	494	494	494	Irish potatoes and sweetpotatoes	26	(NA)	(NA)	(NA)
acres	3 386	5 973	5 973	5 973	acres	21	26	26	
bushels	114 655	174 035	174 035	174 035	Vegetables, sweet corn, or melons for sale	34	27	27	
Other small grains for grain	373	(NA)	(NA)	(NA)	acres	71	120	120	
acres	5 309	7 370	7 370	7 370	pounds	12	23	23	
Soybeans for beans	5	-	-	-	acres	8	9	9	
acres	38	-	-	-	Land in orchards (see text)	39	104	104	
bushels	2 048	-	-	-	acres	202	359	359	
					Other crops	13	(NA)	(NA)	
					acres	45	(NA)	(NA)	
					Greenhouse products under glass or other protection	4	(NA)	(NA)	
					acres	4	(NA)	(NA)	
					sq. ft.	60 320	61 340	61 340	

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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	439	511	511	511	Total woodland	282	383	383	383
Land in farms	69 241	83 596	83 596	83 596	acres	13 616	21 921	21 921	21 921
Average size of farm	157.7	163.5	163.5	163.5	Woodland pastured	132	161	161	161
Value of land and buildings	19 571 193	(NA)	(NA)	(NA)	acres	3 250	4 586	4 586	4 586
Average per farm	44 581	(NA)	(NA)	(NA)	Woodland not pastured	223	325	325	325
Average per acre	282.65	(NA)	(NA)	(NA)	acres	10 366	17 335	17 335	17 335
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	141	371	371	371
Total cropland	426	(NA)	(NA)	(NA)	acres	4 923	10 668	10 668	10 668
acres	48 254	48 096	48 096	48 096	Improved pastureland and rangeland	100	149	149	149
Harvested cropland	419	492	492	492	acres	2 330	3 182	3 182	3 182
acres	34 533	41 414	41 414	41 414	Pastureland and rangeland not improved	55	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	2 593	7 486	7 486	7 486
1 to 49 acres	114	(NA)	(NA)	(NA)	All other land (see text)	272	481	481	481
50 to 99 acres	198	(NA)	(NA)	(NA)	acres	2 448	2 915	2 915	2 915
100 to 199 acres	88	(NA)	(NA)	(NA)	Irrigated land	9	10	10	10
200 to 499 acres	17	(NA)	(NA)	(NA)	acres	272	288	288	288
500 to 999 acres	1	(NA)	(NA)	(NA)	Total pastureland (all types)	392	(NA)	(NA)	(NA)
1,000 acres and over	1	(NA)	(NA)	(NA)	acres	18 487	19 501	19 501	19 501
1,000 to 1,999 acres	1	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	49	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	315	207	207	207	acres	1 736	(NA)	(NA)	
acres	10 314	4 247	4 247	4 247	Stripcropping systems to control erosion	113	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	47	48	48	48	acres	7 033	(NA)	(NA)	
acres	811	678	678	678	Cropland and pastureland having terraces	9	(NA)	(NA)	
Cropland on which all crops failed	10	32	32	32	acres	215	(NA)	(NA)	
acres	190	331	331	331					
Cropland in cultivated summer fallow	27	-	-	-					
acres	1 315	-	-	-					
Cropland idle	44	72	72	72					
acres	1 091	1 426	1 426	1 426					

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	439	511	69 241	419	68 441	34 533	9	3 567	272
Farms with—									
1 to 9 acres	13	16	33	3	5	4	1	1	1
10 to 49 acres	30	16	983	25	841	485	4	60	18
50 to 69 acres	21	36	1 246	20	1 196	777	-	-	-
70 to 99 acres	77	80	6 589	76	6 505	3 951	1	90	4
100 to 139 acres	115	114	13 426	114	13 318	7 292	-	-	-
140 to 179 acres	54	87	8 565	53	8 416	4 494	-	-	-
180 to 219 acres	42	60	8 333	42	8 333	3 964	1	(0)	99
220 to 259 acres	30	32	7 238	29	6 999	3 180	-	-	-
260 to 499 acres	51	61	17 248	51	17 248	8 101	-	-	-
500 to 999 acres	4	8	(0)	4	(0)	712	-	-	-
1,000 to 1,999 acres	2	1	(0)	2	(0)	1 573	2	(0)	150
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number . . . . .	13	Irrigated land--Continued
Proportion of all class 1-5 farms	percent . . . . .	2.9	Cropland
Land in farms	acres . . . . .	4 870	Harvested
Cropland	acres . . . . .	3 196	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . .	9	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . .	2.0	Water used
Land in farms	acres . . . . .	3 567	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . .	396.3	Proportion of class 1-5 farms
Cropland	acres . . . . .	2 426	Land in farms
Harvested cropland	acres . . . . .	1 740	Average per farm
Irrigated land	acres . . . . .	272	Drained land
Average per farm	acres . . . . .	30.2	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number . . . . .
			Land in farms
			acres . . . . .
			farms . . . . .
			acres . . . . .
			farms . . . . .
			acres . . . . .
			farms . . . . .
			acres . . . . .
			acre-feet . . . . .
			number . . . . .
			percent . . . . .
			acres . . . . .
			acres . . . . .
			acres . . . . .
			acres . . . . .
			acres . . . . .
			number . . . . .
			acres . . . . .

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms . . . . . 439	-	511	-	owned	farms . . . . . 1 600	-	(NA)	-
Harvested cropland	acres . . . . . 69 241	-	83 596	-	10 or fewer shareholders	acres . . . . . 1	-	(NA)	-
Full owners	farms . . . . . 419	-	492	-	More than 10 shareholders	farms . . . . . -	-	(NA)	-
Harvested cropland	acres . . . . . 34 533	-	41 414	-	Other	farms . . . . . 3	-	(NA)	-
Part owners	farms . . . . . 290	-	322	-	Farm operators by age groups:				
Harvested cropland	acres . . . . . 39 382	-	(NA)	-	Under 25 years	farms . . . . . 10	-	11	-
Tenants	farms . . . . . 270	-	(NA)	-	25 to 34 years	acres . . . . . 66	-	106	-
Harvested cropland	acres . . . . . 17 875	-	(NA)	-	35 to 44 years	farms . . . . . 147	-	154	-
Part owners	farms . . . . . 87	-	82	-	45 to 54 years	acres . . . . . 137	-	130	-
Harvested cropland	acres . . . . . 20 176	-	(NA)	-	55 to 64 years	farms . . . . . 49	-	85	-
Tenants	farms . . . . . 87	-	102	-	65 years and over	acres . . . . . 30	-	25	-
Harvested cropland	acres . . . . . 10 942	-	(NA)	-	Average age	farms . . . . . 44.8	0.0	(NA)	-
Partnership	farms . . . . . 62	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	acres . . . . . 9 683	-	(NA)	-	On farm operated	farms . . . . . 395	-	496	-
Percent of tenancy	acres . . . . . 5 716	0.0	19.9	-	Not on farm operated	acres . . . . . 16	-	13	-
Farms by type of organization:					Farm operators reporting days of work off farm:				
Individual or family	farms . . . . . 387	-	(NA)	-	1 to 49 days	farms . . . . . 193	-	171	-
Partnership	acres . . . . . 56 761	-	(NA)	-	50 to 99 days	acres . . . . . 81	-	78	-
Other	farms . . . . . 48	-	(NA)	-	100 to 199 days	farms . . . . . 20	-	22	-
Harvested cropland	acres . . . . . 10 533	-	(NA)	-	200 days and over	acres . . . . . 72	-	23	-
								48	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	52	30	\$1 to \$2,499 (see text)	4
Class 2-- " \$20,000 to \$39,999	131	93	\$2,500 to \$4,999	72
Class 3-- " \$10,000 to \$19,999	98	188	\$5,000 to \$7,499	51
Class 4-- " \$5,000 to \$9,999	82	115	\$7,500 to \$9,999	31
Class 5-- " \$2,500 to \$4,999	76	85	\$10,000 to \$14,999	41
Market value of all agricultural products sold (see text)	farms . . . . . 10 164 359	dollars . . . . . 9 013 158	\$15,000 to \$19,999	57
Average per farm	dollars . . . . . 23 153	dollars . . . . . 17 638	\$20,000 to \$29,999	83
			\$30,000 to \$39,999	48
			\$40,000 to \$59,999	26
			\$60,000 and over	26
			\$60,000 to \$79,999	15
			\$80,000 and over	11
				71
				22
				17
				13
				(NA)
				(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969			1969		Dollars
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	
Crops including nursery products and hay sold	348	732 174			Livestock, poultry, and their products sold	421	9 405 242	
Grains	308	377 732			Poultry and poultry products	123	1 968 048	
Tobacco	2	(0)			Dairy products	330	6 009 323	
Cotton and cottonseed	-	-			Dairy cattle and calves	268	517 018	
Field seeds, hay, forage, and silage	97	216 579			Other cattle and calves	200	374 724	
Other field crops	8	(0)			Hogs, sheep, and goats	238	517 518	
Vegetables, sweet corn, and melons	30	17 616			Other livestock and livestock products	56	18 611	
Fruits, nuts, and berries	39	42 485			Farms with farm-related income from—			
Nursery and greenhouse products	6	54 596			Customwork and other agricultural services	56	26 008	
Forest products sold	33	26 943			Recreational services	8	1 301	
					Government farm programs	110	84 075	

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	7 375 284	439	511	(NA)	Commercial fertilizer	386 397	395	336 353	493
Number of farms with expenditures of—					Lime	151	151	224	(NA)
\$1 to \$1,999	15	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	62 987	272	(NA)	(NA)
\$2,000 to \$2,999	37	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	337 936	438	266 993	511
\$3,000 to \$4,999	52	(NA)	(NA)	(NA)	Gasoline	205 931	434	213 918	498
\$5,000 to \$9,999	94	(NA)	(NA)	(NA)	Diesel oil	155	155	7 435	35
\$10,000 to \$19,999	143	(NA)	(NA)	(NA)	LP gas, butane, and propane	31 683	18	6 674	(NA)
\$20,000 to \$39,999	69	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	98 618	438	38 966	511
\$40,000 and over	29	(NA)	(NA)	(NA)	Hired farm labor	261	261	379	(NA)
Items reported both years	4 912 155	4 576 983			Workers by number of days worked:				
Livestock and poultry	741 141	279	787 650	(NA)	150 days or more	95	150	86	161
Feed for livestock and poultry	2 696 207	393	2 636 619	(NA)	Less than 150 days	208	601	(NA)	(NA)
Commercially mixed formula feeds	275	470			Contract labor	14 311	14	(NA)	(NA)
Feed ingredients	5 987	191	2 291 341	(NA)	Machine hire and customwork	81 687	253	307	71 939
Whole grains	93	324	64 087	(NA)	All other production expenses	439	439	(NA)	(NA)
Hay, green chop, and silage	2 143	178	281 191	(NA)		2 361 603	603	(NA)	(NA)
Seeds, bulbs, plants, and trees	401	486	90 366	(NA)					

Class 1-5 Farms

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	415	4 905 084			113	1 491 177		
By value groups:					50	1 076 932		
\$1 to \$4,999	123	329 924			29	950 443		
\$5,000 to \$9,999	94	629 608			6	427 000		
			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	318	469	209	275	163	194	396	604
2 or 3	109	237	44	98	26	57	(NA)	(NA)
4 and over	7	30	4	16	-	-	(NA)	(NA)
Motortrucks including pickups	260	311	117	138	152	173	294	373
2 and over	40	91	15	36	19	40	(NA)	(NA)
Tractors other than garden tractors and motor tillers	364	862	145	254	295	608	418	998
2 or 3	232	569	58	133	165	394	(NA)	(NA)
4 and over	48	209	8	42	27	111	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	359	841	144	251	290	590	418	963
Crawler tractors	18	21	3	3	16	18	29	35
Riding garden tractors 7 hp and over	54	55	44	45	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	42	42	16	16	26	26	42	42
Cornpickers, corn heads, and picker-shellers	185	186	60	60	126	126	(NA)	(NA)
Corn heads for combines	7	7	2	2	5	5	(NA)	(NA)
Other cornpickers and picker-shellers	179	179	58	58	121	121	(NA)	(NA)
Pickup balers	300	306	133	135	168	171	(NA)	(NA)
Windrowers, pull and self-propelled	74	74	60	60	14	14	(NA)	(NA)
Field forage harvesters, shear bar	131	134	71	74	60	60	(NA)	(NA)





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 .....	219	7 139	220	13 424	331	7 066	275	11 431
Farms with—								
1 to 24 .....	135	1 412	91	1 058	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	44	1 453	50	1 761	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	25	1 807	40	2 689	(NA)	(NA)	(NA)	(NA)
100 and over .....	15	2 467	39	7 916	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	11	1 381	23	3 287	(NA)	(NA)	(NA)	(NA)
200 and over .....	4	1 086	16	4 629	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	145	996	(X)	(X)	182	768	(X)	(X)
Other hogs and pigs .....	204	6 143	(X)	(X)	323	6 298	(X)	(X)
Feeder pigs sold .....	(X)	(X)	86	4 278	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30 .....	163	1 469	(X)	(X)	207	1 325	(X)	(X)
December 1 of preceding year and May 31 .....	152	739	(X)	(X)	172	692	(X)	(X)
June 1 and November 30 .....	141	730	(X)	(X)	177	633	(X)	(X)
Sheep and lambs .....	84	909	72	865	125	1 165	105	1 027
Any goats .....	8	23	1	1	-	-	2	2
All other livestock .....	172	(X)	56	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	402	487 923	Nematodes in crops .....	2	66
Commercial fertilizer .....	373	22 976	Diseases in crops and orchards .....	11	59
Lime .....	151	2 875	Weeds or grass in crops .....	5	186
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture .....	11	133
Insects on hay crops .....	105	2 646	Chemicals for defoliation or for growth control of crops or thinning of fruit .....	4	27
Insects on other crops .....	52	14 579	Insect control on livestock and poultry .....	245	125

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	315	10 314	1	4	110	1 658	92	244	22	33
Improved pasture .....	100	2 330	-	-	32	523	25	68	8	15
Field corn for all purposes .....	388	12 127	3	112	305	9 335	299	1 730	50	196
Sorghums for all purposes .....	24	257	-	-	16	93	16	41	1	1
All small grains .....	331	7 617	1	20	258	5 727	257	861	13	13
Field crops other than corn, sorghums, small grains, silage, and field seeds .....	23	56	-	-	16	53	14	13	2	4
Hay or grass silage .....	369	14 428	2	113	142	5 418	126	817	34	162
Field seeds .....	5	17	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	30	60	5	16	17	44	17	13	2	4
Berries for sale .....	10	7	1	4	4	6	4	4	-	-
Land in orchards (see text) .....	28	187	-	-	7	92	7	54	-	-
Nursery or greenhouse products .....	6	2	3	1	5	2	4	1	-	-
All other crops .....	4	27	-	-	2	23	2	4	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	374	7 718	854 182	3	86	-	447	7 624	577 343	-	-	-
For silage (tons, green weight) .....	299	4 361	58 949	1	26	-	398	4 365	51 440	-	-	-
Cut for green or dry fodder, hogged or grazed .....	8	48	(X)	-	-	-	(NA)	104	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	1	6	450	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	17	219	2 563	-	-	-	5	31	726	-	-	-
Cut for dry forage or hay (tons, dry weight) .....	2	7	7	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed .....	6	25	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) .....	256	7 049	23 434	1	8	-	369	8 829	21 023	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) .....	254	5 730	12 951	-	-	-	322	6 306	8 734	-	-	-
Small grain hay (tons, dry) .....	2	30	19	-	-	-	22	145	266	-	-	-
Other hay (tons, dry) .....	13	171	306	-	-	-	(NA)	4	560	-	-	-
Grass silage (tons, green) .....	33	1 137	9 764	2	100	-	131	2 092	12 906	-	-	-
Hay crops cut and fed green (tons, green) .....	28	311	1 880	1	5	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds) .....	-	-	-	-	-	-	6	47	1 860	-	-	-
Alfalfa seed (pounds) .....	-	-	-	-	-	-	1	6	800	-	-	-
Strawberries (pounds) .....	9	7	43 445	1	4	-	13	5	17 993	-	-	-

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)	257	2 967	102 605	-	-	201	2 249	345	5	408	5 378	159 802
Winter wheat (bushels)	256	2 960	102 405	-	-	200	2 242	343	5	-	-	-
Oats for grain (bushels)	248	3 316	164 836	-	-	184	2 404	333	5	387	5 255	230 970
Barley for grain (bushels)	143	1 098	55 702	1	20	114	885	158	2	151	1 115	46 863
Rye for grain (bushels)	9	35	886	-	-	8	29	3	-	30	133	3 350
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	16	1 577	-	-	13	13	13	-	79	20	2 442
Tobacco (pounds)	2	40	(D)	-	-	2	40	-	4	-	-	-
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	30	60	5	16	20	103
Selected vegetables:						
Tomatoes	3	3	-	-	1	1
Sweet corn	26	54	5	16	14	23
Cucumbers and pickles	4	2	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	3	(2)	-	-	4	47

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
Land in orchards (see text)	1969.. 28	187	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 70	246	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 25	61	1 818	16	640	25	1 178	20	298 939
	1964.. 67	(NA)	3 649	31	995	66	2 654	54	484 233
Peaches, all (pounds)	1969.. 11	28	2 257	9	483	11	1 774	11	175 394
	1964.. 35	(NA)	2 430	12	249	30	2 181	25	98 301
Clingstone (pounds)	1969.. 3	(2)	26	1	5	3	21	3	450
Freestone (pounds)	1969.. 10	28	2 231	8	478	10	1 753	10	174 944
Pears, all (pounds)	1969.. 9	3	143	6	74	8	69	6	1 350
	1964.. 56	(NA)	416	21	149	51	267	46	20 400
Bartlett (pounds)	1969.. 9	2	93	4	56	8	37	6	750
Other than Bartlett (pounds)	1969.. 3	1	50	2	18	3	32	1	600
Cherries, all (pounds)	1969.. 10	14	892	3	12	10	880	8	44 360
	1964.. 62	(NA)	1 186	16	218	58	968	54	60 415
Tart (pounds)	1969.. 7	11	765	2	4	7	761	5	40 260
Sweet (pounds)	1969.. 9	3	127	1	8	9	119	7	4 100
Plums and prunes, all (pounds)	1969.. 5	1	28	3	8	4	20	2	200
	1964.. 34	(NA)	260	12	82	29	178	20	5 544
Plums (pounds, fresh)	1969.. 5	1	28	3	8	4	20	2	200
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 3	1	410	1	51	3	359	1	183
	1964.. 42	(NA)	211	10	33	38	178	31	2 501

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	3	4 000	(2)	5 786	4	23 200	-	11 450
Flower seeds, vegetable seeds, and vegetable plants	1	3 200	-	7 500	2	35 200	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	3	53 120	(X)	41 310	(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	12	17 478	27	24 827
Firewood and fuelwood	3	151	(NA)	(NA)
Sawlogs and veneer logs	11	6 953	(NA)	(NA)
Pulpwood	10	1 951	(NA)	(NA)
Other forest products	3	410	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	231	378	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	33 518	48 369	50 to 99 acres . . . . .	29	58
Average size of farm . . . . . acres . . . . .	145.0	128.0	100 to 199 acres . . . . .	21	23
Approximate land area . . . . . acres . . . . .	391 104	391 045	200 to 499 acres . . . . .	11	13
Proportion in farms . . . . . percent . . . . .	8.6	12.3	500 to 999 acres . . . . .	1	-
Value of land and buildings . . . . . dollars . . . . .	14 600 412	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	63 205	36 002	Cropland used only for pasture or grazing . . . . . farms . . . . .	114	190
Average per acre . . . . . dollars . . . . .	435.59	274.53	acres . . . . .	3 209	3 608
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	111	(NA)
Total cropland . . . . . farms . . . . .	220	344	acres . . . . .	3 608	6 641
Harvested cropland . . . . . acres . . . . .	17 164	24 395	Woodland including woodland pasture . . . . . farms . . . . .	164	276
Number of farms by acres harvested:			acres . . . . .	7 945	19 944
1 to 9 acres . . . . .	42	74	All other land (see text) . . . . . farms . . . . .	173	(NA)
10 to 19 acres . . . . .	28	40	acres . . . . .	8 409	4 034
20 to 29 acres . . . . .	22	37	Irrigated land . . . . . farms . . . . .	2	6
30 to 49 acres . . . . .	27	52	acres . . . . .	40	229

All Farms

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

	1969								1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	231	33 518	181	26 993	10 347	2	397	40	378	48 369	297	14 146
Farms with—												
1 to 9 acres . . . . .	14	45	5	14	12	-	-	-	26	93	11	24
10 to 49 acres . . . . .	30	799	21	609	204	-	-	-	94	2 635	55	592
50 to 69 acres . . . . .	35	2 165	32	1 976	420	-	-	-	40	2 365	32	567
70 to 99 acres . . . . .	35	2 933	21	1 758	739	1	87	4	46	3 765	39	1 222
100 to 139 acres . . . . .	42	4 899	34	3 953	1 435	-	-	-	63	7 239	62	2 528
140 to 179 acres . . . . .	21	3 287	19	2 987	1 229	-	-	-	42	6 686	40	2 107
180 to 219 acres . . . . .	17	3 374	17	3 374	1 664	-	-	-	27	5 410	22	1 725
220 to 259 acres . . . . .	10	2 357	9	2 107	864	-	-	-	9	2 146	9	877
260 to 499 acres . . . . .	19	6 932	18	6 632	2 313	1	310	36	21	7 208	18	3 219
500 to 999 acres . . . . .	6	(D)	4	(D)	1 442	-	-	-	8	5 622	7	(D)
1,000 to 1,999 acres . . . . .	2	(D)	1	(D)	25	-	-	-	1	(D)	1	(D)
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	231	378	Under 25 years . . . . .	1	5
acres . . . . .	33 518	48 369	25 to 34 years . . . . .	23	31
Harvested cropland . . . . . farms . . . . .	181	297	35 to 44 years . . . . .	38	70
acres . . . . .	10 347	14 146	45 to 54 years . . . . .	58	101
Full owners . . . . . farms . . . . .	161	273	55 to 64 years . . . . .	55	86
acres . . . . .	19 043	31 225	65 years and over . . . . .	56	85
Harvested cropland . . . . . farms . . . . .	118	200	Average age . . . . .	53.4	53.3
acres . . . . .	3 759	5 627	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	52	91	On farm operated . . . . .	185	354
acres . . . . .	12 814	16 054	Not on farm operated . . . . .	21	(NA)
Harvested cropland . . . . . farms . . . . .	51	86	Farm operators reporting days of work		
acres . . . . .	5 705	8 012	off farm . . . . .	150	195
Tenants . . . . . farms . . . . .	18	14	1 to 49 days . . . . .	28	37
acres . . . . .	1 661	1 090	50 to 99 days . . . . .	12	15
Harvested cropland . . . . . farms . . . . .	12	11	100 to 199 days . . . . .	15	158
acres . . . . .	883	507	200 days and over . . . . .	95	
Percent of tenancy . . . . .	7.7	3.7			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	3 199 349	3 607 150
Class 1--Sales of \$40,000 and over . . . . .	13	11	Average per farm . . . . . dollars . . . . .	13 849	9 543
Class 2-- " \$20,000 to \$39,999 . . . . .	19	24	Crops including nursery products and hay . . . . . farms . . . . .	146	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	22	49	dollars . . . . .	826 112	738 482
Class 4-- " \$5,000 to \$9,999 . . . . .	17	25	Forest products . . . . . farms . . . . .	13	22
Class 5-- " \$2,500 to \$4,999 . . . . .	37	44	dollars . . . . .	20 393	13 919
Class 6 (see text) . . . . .	18	46	Livestock, poultry, and their products . . . . . farms . . . . .	141	(NA)
Part time (see text) . . . . .	61	118	dollars . . . . .	2 352 844	2 699 799
Part retirement (see text) . . . . .	44	61			
Abnormal (see text) . . . . .	-	-			

All Farms

**Table 4. Farm Income and Sales: 1969 and 1964 --Continued**

		1969	1964			1969	1964
Farms by value of agricultural products sold:				Farms with farm-related income from--			
\$1 to \$249	37		100	Customwork and other		10	(NA)
\$250 to \$499	27		37	agricultural services	farms..	5 728	(NA)
\$500 to \$999	25		30		dollars..		
\$1,000 to \$1,499	13		25	Recreational services	farms..	23	19
\$1,500 to \$1,999	14		23		dollars..	95 653	154 977
\$2,000 to \$2,499	14		10	Government farm programs	farms..	99	(NA)
\$2,500 and over	101		153		dollars..	102 043	(NA)

All Farms

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

		1969	1964			1969	1964
Farm production expenses, total (see text)		3 034 797	(NA)	Seeds, bulbs, plants, and trees		84 173	109 725
Number of farms with expenditures of--				Commercial fertilizer		149	251
\$1 to \$499	24	(NA)	(NA)		dollars..	132 887	141 865
\$500 to \$999	28	(NA)	(NA)	Lime	farms..	50	98
\$1,000 to \$1,999	46	(NA)	(NA)		dollars..	13 405	(NA)
\$2,000 to \$2,999	30	(NA)	(NA)	Other agricultural chemicals (see text)	farms..	91	(NA)
\$3,000 to \$4,999	32	(NA)	(NA)		dollars..	35 531	(NA)
\$5,000 to \$9,999	23	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms..	227	344
\$10,000 and over	48	(NA)	(NA)		dollars..	130 275	162 595
Items reported both years	2 213 716	2 608 380		Hired farm labor	farms..	108	133
Livestock and poultry	99	129	Contract labor, machine hire, and customwork		dollars..	427 806	566 925
dollars	336 863	312 525			farms..	48	121
Feed for livestock and poultry	143	250			dollars..	34 471	41 195
dollars	1 067 241	1 273 550		All other production expenses	farms..	194	(NA)
Commercially mixed formula feeds	88	224			dollars..	772 145	(NA)
dollars	2 406	8 504					
tons	190 529	659 705					
dollars							

All Farms

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

	1969		Dollars		1969		Dollars
	Farms reporting				Farms reporting		
Estimated market value of all machinery and equipment, total	220	2 440 892		\$1,000 to \$4,999	96	276 835	
By value groups:				\$5,000 to \$9,999	30	200 500	
\$1 to \$999	16	7 650		\$10,000 to \$19,999	44	507 676	
				\$20,000 and over	34	1 448 231	

	1969		1964			
	Equipment manufactured --					
	1965 or later	1964 or earlier				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	183	273	112	153	99	120
Motortrucks including pickups	166	275	77	111	105	164
Tractors other than garden tractors and motor tillers	193	469	63	115	159	354
Riding garden tractors 7 hp and over	62	72	42	43	20	29
Grain and bean combines, self-propelled	27	28	9	9	18	19
Cornpickers, corn heads, and picker shellers	63	68	17	18	48	50
Pickup balers	118	120	36	36	83	84

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	126	(X)	117	(X)	279	(NA)	(NA)	(NA)
Cattle and calves	110	3 347	92	1 506	263	4 195	157	1 995
Farms with--								
1 to 4	15	28	35	105	152 {	(NA)	(NA)	(NA)
5 to 9	22	133	18	127		(NA)	(NA)	(NA)
10 to 19	20	260	13	171		(NA)	(NA)	(NA)
20 and over	53	2 926	26	1 103		(NA)	(NA)	(NA)
Cows and heifers that had calved	75	1 578	(X)	(X)	196	2 126	(NA)	(NA)
Milk cows	55	1 162	(X)	(X)	161	1 896	(NA)	(NA)
Farms with--								
1 or 2	15	17	(X)	(X)	78	(NA)	(NA)	(NA)
3 or 4	5	16	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	3	20	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	32	1 109	(X)	(X)	58	(NA)	(NA)	(NA)
Hogs and pigs	32	692	25	875	80	1 342	34	1 207
Farms with--								
1 to 4	10	16	2	6	60 {	(NA)	(NA)	(NA)
5 to 9	7	39	9	58		(NA)	(NA)	(NA)
10 to 24	7	110	6	92		(NA)	(NA)	(NA)
25 and over	8	527	8	719		(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	3	114	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	13	88	(X)	(X)	20	216	(X)	(X)
December 1 of preceding year and May 31	12	41	(X)	(X)	16	103	(X)	(X)
June 1 and November 30	9	47	(X)	(X)	17	113	(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 .....	22	531	24	281	28	430	21	361
Horses and ponies .....	49	203	7	10	(NA)	(NA)	3	8
Chickens 3 months old or older .....	53	33 081	22	16 416	163	62 600	(NA)	40 853
Farms with-								
1 to 99 .....	29	1 386	6	328	97	(NA)	(NA)	(NA)
100 to 399 .....	10	1 750	4	698	35	(NA)	(NA)	(NA)
400 to 1,599 .....	8	4 895	10	6 530	20	(NA)	(NA)	(NA)
1,600 and over .....	6	25 050	2	8 860	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	53	32 143	22	16 026	157	58 512	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	250	4	80	(NA)	(NA)	-	-
Other livestock and poultry .....	27	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres	bushels	acres	bushels		acres	bushels	acres	bushels
Field corn for all purposes .....	89	1 955	143	1 753	Hay, excluding sorghum hay .....	1 43	6 258	(NA)	6 258
For grain .....	84	1 955	126	1 753	acres .....	4 460	7 231	(NA)	7 231
Cut for silage, green or dry fodder, or hogged or grazed .....	35	514	(NA)	84 188	tons .....	8 322	-	-	-
Sorghums for all purposes except sirup .....	3	500	-	-	bushels .....	-	-	-	-
For grain or seed .....	1	4	-	-	Cotton .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	2	8	(NA)	-	acres .....	-	-	-	-
Wheat for grain .....	40	598	77	1 229	bales .....	-	-	-	-
bushels .....	15 107	15 107	35 165	35 165	Peanuts for nuts .....	-	-	-	-
Other small grains for grain .....	82	1 833	(NA)	2 917	acres .....	-	-	-	-
Soybeans for beans .....	-	-	-	-	pounds .....	-	-	-	-
bushels .....	-	-	-	-	Tobacco .....	-	-	-	-
					acres .....	-	-	-	-
					pounds .....	-	-	-	-
					Irish potatoes and sweetpotatoes .....	12	629	(NA)	467
					acres .....	629	467	(NA)	467
					Vegetables, sweet corn, or melons for sale .....	15	172	14	172
					acres .....	184	10	10	10
					Berries for sale .....	2	5	5	5
					acres .....	(2)	5	5	5
					Land in orchards (see text) .....	10	23	23	23
					acres .....	46	95	95	95
					Other crops .....	16	(NA)	(NA)	(NA)
					acres .....	214	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	5	(NA)	(NA)	(NA)
					acres .....	39 140	151 217	151 217	151 217
					sq. ft. .....	39 140	151 217	151 217	151 217

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	
	acres	dollars	acres	dollars		acres	dollars	acres	dollars
Class 1-5 farms .....	108	9 714 971	153	(NA)	Total woodland .....	84	116	116	116
Land in farms .....	19 787	89 953	30 548	(NA)	acres .....	4 207	12 495	12 495	12 495
Average size of farm .....	183.2	490.97	199.6	(NA)	Woodland pastured .....	23	19	19	19
Value of land and buildings .....	9 714 971	89 953	(NA)	(NA)	acres .....	1 173	1 094	1 094	1 094
Average per farm .....	89 953	490.97	(NA)	(NA)	Woodland not pastured .....	64	105	105	105
Average per acre .....	490.97	490.97	(NA)	(NA)	acres .....	3 034	11 401	11 401	11 401
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	27	49	49	49
Total cropland .....	98	11 506	(NA)	15 707	acres .....	2 238	1 155	1 155	1 155
Harvested cropland .....	91	8 709	124	10 876	Improved pastureland and rangeland .....	11	21	21	21
Number of farms by acres harvested:					acres .....	230	329	329	329
1 to 49 acres .....	37	(NA)	(NA)	(NA)	Pastureland and rangeland not improved .....	19	(NA)	(NA)	(NA)
50 to 99 acres .....	21	(NA)	(NA)	(NA)	acres .....	2 008	826	826	826
100 to 199 acres .....	21	(NA)	(NA)	(NA)	All other land (see text) .....	76	150	150	150
200 to 499 acres .....	11	(NA)	(NA)	(NA)	acres .....	1 836	1 191	1 191	1 191
500 to 999 acres .....	1	(NA)	(NA)	(NA)	Irrigated land .....	1	6	6	6
1,000 acres and over .....	-	(NA)	(NA)	(NA)	acres .....	36	229	229	229
1,000 to 1,999 acres .....	-	(NA)	(NA)	(NA)	Total pastureland (all types) .....	75	(NA)	(NA)	(NA)
2,000 acres and over .....	-	(NA)	(NA)	(NA)	acres .....	4 692	4 471	4 471	4 471
Cropland used only for pasture or grazing .....	46	1 281	80	2 222	Conservation Practices				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	27	765	39	1 020	Grain or row crops farmed on the contour .....	7	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	5	129	12	407	acres .....	636	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow .....	9	272	-	-	Stripcropping systems to control erosion .....	22	(NA)	(NA)	(NA)
Cropland idle .....	26	350	28	1 182	acres .....	1 451	(NA)	(NA)	(NA)
acres .....	350	350	28	1 182	Cropland and pastureland having terraces .....	2	(NA)	(NA)	(NA)
					acres .....	59	(NA)	(NA)	(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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	108	153	19 787	91	17 191	8 709	1	310	36
Farms with--									
1 to 9 acres	8	9	17	4	8	6	-	-	-
10 to 49 acres	9	20	217	5	107	49	-	-	-
50 to 69 acres	5	5	319	3	193	65	-	-	-
70 to 99 acres	14	14	1 184	11	952	464	-	-	-
100 to 139 acres	22	29	2 591	19	2 265	1 105	-	-	-
140 to 179 acres	13	21	2 086	13	2 086	1 092	-	-	-
180 to 219 acres	14	19	2 798	14	2 798	1 606	-	-	-
220 to 259 acres	6	9	1 389	6	1 389	738	-	-	-
260 to 499 acres	11	19	3 810	11	3 810	2 117	1	310	36
500 to 999 acres	4	6	(D)	4	(D)	1 442	-	-	-
1,000 to 1,999 acres	2	1	(D)	1	(D)	25	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	6	Irrigated land--Continued
Proportion of all class 1-5 farms	5.5	Cropland
Land in farms	2 360	Harvested
Cropland	1 479	Used only for pasture
Class 1-5 farms irrigated in 1969	1	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	.9	Water used
Land in farms	310	Class 1-5 farms with artificial drainage
Average per farm	310.0	Proportion of class 1-5 farms
Cropland	171	Land in farms
Harvested cropland	144	Average per farm
Irrigated land	36	Drained land
Average per farm	36.0	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	108	-	153	-	farms	4	-	(NA)	-
Harvested cropland	8 709	-	10 876	-	acres	1 228	-	(NA)	-
Full owners	61	-	84	-	10 or fewer shareholders	1 228	-	(NA)	-
Harvested cropland	2 496	-	(NA)	-	More than 10 shareholders	-	-	(NA)	-
Part owners	41	-	(NA)	-	Other	-	-	(NA)	-
Harvested cropland	5 429	-	(NA)	-	Farm operators by age groups:				
Tenants	6	-	6	-	Under 25 years	-	-	-	3
Harvested cropland	784	-	(NA)	-	25 to 34 years	17	-	-	13
Percent of tenancy	5.5	0.0	3.9	-	35 to 44 years	16	-	-	38
Farms by type of organization:					45 to 54 years	35	-	-	36
Individual or family	15 850	-	(NA)	-	55 to 64 years	28	-	-	37
Partnership	2 709	-	(NA)	-	65 years and over	12	-	-	24
					Average age	50.1	0.0	-	(NA)
					Farm operators by place of residence:				
					On farm operated	87	-	-	139
					Not on farm operated	10	-	-	12
					Farm operators reporting days of work off farm				
					1 to 49 days	49	-	-	48
					50 to 99 days	7	-	-	6
					100 to 199 days	6	-	-	11
					200 days and over	4	-	-	5
						32	-	-	26

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	13	11	\$1 to \$2,499 (see text)	7	(X)
Class 2-- " \$20,000 to \$39,999	19	24	\$2,500 to \$4,999	30	44
Class 3-- " \$10,000 to \$19,999	22	49	\$5,000 to \$7,499	10	8
Class 4-- " \$5,000 to \$9,999	17	25	\$7,500 to \$9,999	7	17
Class 5-- " \$2,500 to \$4,999	37	44	\$10,000 to \$14,999	9	31
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	13	18
farms	108	153	\$20,000 to \$29,999	10	18
dollars	3 105 276	3 471 353	\$30,000 to \$39,999	9	6
Average per farm	28 752	22 688	\$40,000 to \$59,999	5	4
			\$60,000 and over	8	7
			\$60,000 to \$79,999	4	(NA)
			\$80,000 and over	4	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	77	782 218		
Grains	47	111 953		
Tobacco	-	-		
Cotton and cottonseed	-	-		
Field seeds, hay, forage, and silage	49	72 372		
Other field crops	11	265 863		
Vegetables, sweet corn, and melons	5	126 076		
Fruits, nuts, and berries	3	5 895		
Nursery and greenhouse products	10	200 059		
Forest products sold	5	14 515		
Livestock, poultry, and their products sold	82	2 308 543		
Poultry and poultry products	29	1 349 169		
Dairy products	34	697 588		
Dairy cattle and calves	29	52 958		
Other cattle and calves	38	169 314		
Hogs, sheep, and goats	21	35 739		
Other livestock and livestock products	1	3 775		
Farms with farm-related income from—				
Customwork and other agricultural services	5	4 760		
Recreational services	10	55 619		
Government farm programs	44	63 020		

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	2 864	4442	(NA)	153
Number of farms with expenditures of—				
\$1 to \$1,999	6	(NA)	(NA)	9
\$2,000 to \$2,999	25	(NA)	(NA)	9
\$3,000 to \$4,999	20	(NA)	(NA)	25
\$5,000 to \$9,999	27	(NA)	(NA)	20
\$10,000 to \$19,999	11	(NA)	(NA)	27
\$20,000 to \$39,999	10	(NA)	(NA)	11
\$40,000 and over	10	(NA)	(NA)	10
Items reported both years	2 123	076	2 463	919
Livestock and poultry	322	752	304	434
Feed for livestock and poultry	1 039	148	1 209	864
Commercially mixed formula feeds	2 275	179 837	(NA)	107
Feed ingredients	3 732	289 654	(NA)	630 608
Whole grains	14 065	565 659	(NA)	49
Hay, green chop, and silage	3 998	188	(NA)	554 260
Seeds, bulbs, plants, and trees	79 857	97 334	(NA)	44
Commercial fertilizer	121	228	(NA)	80
Lime	10	273	(NA)	120
Other agricultural chemicals (see text)	34 871	67	(NA)	123 683
Gasoline and other petroleum fuel and oil for the farm business	113 676	108	(NA)	51
Gasoline	83 060	108	(NA)	(NA)
Diesel oil	9 287	22	(NA)	(NA)
LP gas, butane, and propane	6 693	22	(NA)	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil	14 636	108	(NA)	153
Hired farm labor	416 688	71	(NA)	133 781
Workers by number of days worked:				153
150 days or more	92	58	(NA)	133 781
Less than 150 days	24	177	(NA)	153
Contract labor	19 704	4	(NA)	153
Machine hire and customwork	10 023	30	(NA)	107 610
All other production expenses	696 222	106	(NA)	107 610

Class 1-5 Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	105	1 892 967	33	396 676	14	300 050
By value groups:						
\$1 to \$4,999	23	61 110	7	246 400		
\$5,000 to \$9,999	19	123 500	9	765 231		
			Equipment manufactured—			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	95	147	57	78	54	69
2 or 3	35	79	16	37	14	29
4 and over	2	10	-	-	-	4
Motortrucks including pickups	87	185	42	73	58	112
2 and over	43	141	8	39	29	83
Tractors other than garden tractors and motor tillers	97	307	36	67	87	240
2 or 3	48	116	15	36	45	108
4 and over	34	176	1	11	24	114
Wheel tractors other than garden tractors and motor tillers	97	274	35	65	84	209
Crawler tractors	27	33	2	2	26	31
Riding garden tractors 7 hp and over	36	45	22	23	14	22
Grain and bean combines, self-propelled	19	20	8	8	11	12
Cornpickers, corn heads, and picker-shellers	47	52	13	14	36	38
Corn heads for combines	8	8	4	4	4	4
Other cornpickers and picker-shellers	43	44	10	10	33	34
Pickup balers	62	64	21	21	42	43
Windrowers, pull and self-propelled	10	10	5	5	5	5
Field forage harvesters, shear bar	40	46	14	17	28	29



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	34	(X)	26	(X)	Turkeys	1	(D)	1	(D)
Chickens 3 months old or older	28	31 353	19	16 195	Turkey hens kept for breeding	1	(D)	1	1
Farms with--					Other turkeys	-	-	1	(D)
1 to 1,599	22	6 303	17	7 335	Ducks, geese, and other poultry	7	2 650	7	8 920
1,600 to 3,199	2	3 650	-	-					
3,200 to 9,999	4	21 400	2	8 860	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	28	30 840	19	15 805	Chickens 4 months old or older	67	56 124	(NA)	37 645
Pullets not yet of laying age	-	-	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	4	513	2	390	Turkeys	(NA)	(NA)	5	225 529
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	73	(X)	70	(X)	(X)	(X)
Any cattle, hogs, or sheep	71	(X)	70	(X)	(X)	(X)
Cattle and calves	65	3 018	64	1 398	18	312
Farms with--						
1 to 19	15	161	38	295	15	83
20 to 49	31	1 111	21	661	2	(D)
50 to 99	14	900	3	(D)	-	-
100 to 199	4	(D)	2	(D)	1	(D)
200 and over	1	(D)	-	-	-	-
200 to 499	1	(D)	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	57	748	17	275
Farms with--						
1 to 9	(X)	(X)	37	155	14	73
10 to 19	(X)	(X)	12	136	1	10
20 to 49	(X)	(X)	5	150	1	(D)
50 to 99	(X)	(X)	2	(D)	-	-
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	40	650	2	37
Farms with--						
1 to 9	(X)	(X)	15	89	1	2
10 to 19	(X)	(X)	14	216	-	-
20 to 49	(X)	(X)	11	345	1	35
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	53	805	(X)	(X)	(X)	(X)
Bulls and steers, including calves	55	702	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	32	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	116	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	107	3 348	96	1 728	(NA)	269
Cattle	(NA)	(NA)	78	737	13	263
Calves	(NA)	(NA)	74	991	2	6

	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	1 511	63	1 884	40	1 134	17	377
Farms with--								
1 to 19	21	192	29	291	14	116	15	122
20 to 49	20	569	31	988	18	523	-	-
50 to 99	8	(D)	1	(D)	7	(D)	1	(D)
100 and over	2	(D)	2	(D)	1	(D)	1	(D)
1964								
Total on place	93	1 888	(NA)	1 610	79	1 738	(NA)	150

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 .....	16	599	14	690	31	852	20	933
Farms with—								
1 to 24 .....	8	72	8	71	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	4	127	2	62	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	1	50	1	50	(NA)	(NA)	(NA)	(NA)
100 and over .....	3	350	3	507	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	3	350	1	(0)	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	2	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	8	68	(X)	(X)	11	111	(X)	(X)
Other hogs and pigs .....	16	531	(X)	(X)	30	741	(X)	(X)
Feeder pigs sold .....	(X)	(X)	1	14	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	9	63	(X)	(X)	11	157	(X)	(X)
December 1 of preceding year								
and May 31 .....	9	29	(X)	(X)	9	75	(X)	(X)
June 1 and November 30 .....	5	34	(X)	(X)	11	82	(X)	(X)
Sheep and lambs .....	8	199	7	120	16	242	12	248
Any goats .....	3	8	1	2	-	-	-	-
All other livestock .....	12	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total .....	farms .. 86 dollars .. 166 372	Nematodes in crops .. farms .. 1 acres on which used .. 1 dollars .. 11
Commercial fertilizer .....	farms .. 74 acres on which used .. 5 203 tons .. 1 459 dollars .. 121 228	Diseases in crops and orchards .. farms .. 4 acres on which used .. 241 dollars .. 3 610
Lime .....	farms .. 26 acres on which used .. 712 tons .. 1 346 dollars .. 10 273	Weeds or grass in crops .. farms .. 37 acres on which used .. 1 807 dollars .. 7 479
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture .. farms .. 2 acres on which used .. 6 dollars .. 20
Insects on hay crops .....	farms .. 6 acres on which used .. 88 dollars .. 202	Chemicals for defoliation or for growth control of crops or thinning of fruit .. farms .. 2 acres on which used .. 115 dollars .. 382
Insects on other crops .....	farms .. 22 acres on which used .. 1 174 dollars .. 20 094	Insect control on livestock and poultry .. farms .. 24 dollars .. 2 832

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	Tons		
Cropland used only for pasture .....	46	1 281	-	-	9	12	-	-
Improved pasture .....	11	230	-	-	7	23	-	-
Field corn for all purposes .....	63	2 301	1	16	48	1 674	47	434
Sorghums for all purposes .....	3	12	-	-	2	9	2	3
All small grains .....	54	2 093	-	-	39	1 387	37	249
Field crops other than corn, sorghums, small grains, silage, and field seeds .....	11	627	-	-	11	627	11	442
Hay or grass silage .....	73	3 325	1	20	24	995	20	144
Field seeds .....	3	65	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	5	174	-	-	5	174	5	20
Berries for sale .....	1	(2)	-	-	1	(2)	1	(2)
Land in orchards (see text) .....	3	26	-	-	1	20	1	2
Nursery or greenhouse products .....	10	146	-	-	6	101	6	15
All other crops .....	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels) .....	59	1 795	140 392	1	12	73	1 411
For silage (tons, green weight) .....	31	491	5 712	1	4	53	971
Cut for green or dry fodder, hogged or grazed .....	3	15	(X)	-	-	(NA)	111
Sorghums for all purposes except sirup:							
For grain or seed (bushels) .....	1	4	500	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight) .....	1	3	4	-	-	(NA)	(NA)
Hogged or grazed .....	1	5	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) .....	28	852	2 089	-	-	47	1 291
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) .....	60	2 256	4 434	1	20	90	2 544
Small grain hay (tons, dry) .....	1	40	74	-	-	4	61
Other hay (tons, dry) .....	2	30	47	-	-	(NA)	373
Grass silage (tons, green) .....	1	8	80	-	-	7	103
Hay crops cut and fed green (tons, green) .....	10	139	747	-	-	(NA)	(NA)
Red clover seed (pounds) .....	3	60	3 240	-	-	5	24
Alfalfa seed (pounds) .....	-	-	-	-	-	1	1
Strawberries (pounds) .....	-	-	-	-	-	5	2

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)	22	475	12 968	-	-	15	322	66	6	48	985	29 220
Winter wheat (bushels)	22	475	12 968	-	-	15	322	66	6	-	-	-
Oats for grain (bushels)	52	1 541	61 638	-	-	38	994	167	17	89	2 156	83 787
Barley for grain (bushels)	3	25	860	-	-	3	20	4	-	5	59	1 475
Rye for grain (bushels)	4	34	1 120	-	-	4	33	11	-	4	19	510
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	627	150 225	-	-	11	627	442	-	16	458	62 448
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	5	174	-	-	6	158
Selected vegetables:						
Tomatoes	2	1	-	-	1	20
Sweet corn	4	62	-	-	5	63
Cucumbers and pickles	2	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	(Z)	-	-	-	-

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
Land in orchards (see text)									
1969	3	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	7	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	2	18	630	1	200	2	430	1	80 000
1964	5	(NA)	95	-	-	5	95	4	5 600
Peaches, all (pounds)									
1969	2	5	400	1	200	1	200	1	400
1964	3	(NA)	304	1	100	2	204	2	14 450
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	2	5	400	1	200	1	200	1	400
Pears, all (pounds)									
1969	2	2	170	1	100	1	70	1	135
1964	3	(NA)	116	-	-	3	116	3	13 200
Bartlett (pounds)	2	2	170	1	100	1	70	1	135
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	33	-	-	3	33	2	4 800
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	1	1	50	1	50	-	-	-	-
1964	3	(NA)	15	-	-	3	15	1	112
Plums (pounds, fresh)	1	1	50	1	50	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	-	-	1	2	1	30

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	6	(X)	144	112 920	6	(X)	147	161 725
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	900	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	16 040	-	61 000	5	12 450	1	15 745
Flower seeds, vegetable seeds, and vegetable plants	1	3 500	-	(D)	11	132 014	1	125 700
Mushrooms	1	19 600	(X)	(D)	(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	1 080
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	14 515	(NA)	(NA)

All Farms

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

	1969		1964			1969		1964	
All farms .....	number..	917	1 347		Number of farms by acres harvested:				
Land in farms .....	acres..	79 443	104 455		50 to 99 acres .....	129		262	
Average size of farm .....	acres..	86.6	77.5		100 to 199 acres .....	114		128	
Approximate land area .....	acres..	317 440	314 245		200 to 499 acres .....	32		38	
Proportion in farms .....	percent..	25.0	33.2		500 to 999 acres .....	5		7	
					1,000 acres and over .....	-		-	
Value of land and buildings .....	dollars..	133 240 099	(NA)		Cropland used only for pasture				
Average per farm .....	dollars..	145 299	72 466		or grazing .....	farms..	417		447
Average per acre .....	dollars..	1 677.17	898.53			acres..	8 616		8 267
<b>Land in Farms According to Use</b>					All other cropland (see text) .....	farms..	350		(NA)
Total cropland .....	farms..	856	1 287			acres..	10 579		13 302
Harvested cropland .....	acres..	64 596	83 945		Woodland including woodland				
Number of farms by acres harvested:	farms..	764	1 195		pasture .....	farms..	370		503
1 to 9 acres .....	acres..	45 401	62 376			acres..	5 722		6 796
10 to 19 acres .....					All other land (see text) .....	farms..	658		(NA)
20 to 29 acres .....						acres..	9 125		13 711
30 to 49 acres .....					Irrigated land .....	farms..	30		38
						acres..	230		585

All Farms

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

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms .....	917	79 443	764	74 226	45 401	30	2 400	230	1 347	104 455	1 195	62 376	
Farms with—													
1 to 9 acres .....	90	280	43	166	114	11	38	24	181	700	127	283	
10 to 49 acres .....	331	8 910	256	7 162	3 381	7	121	34	490	12 839	413	5 803	
50 to 69 acres .....	103	5 996	94	5 456	2 919	3	154	33	153	8 998	143	5 063	
70 to 99 acres .....	121	10 076	113	9 409	5 121	3	230	30	156	12 941	151	7 523	
100 to 139 acres .....	107	12 297	96	11 070	6 670	2	203	52	165	18 914	162	11 644	
140 to 179 acres .....	65	10 133	64	9 958	7 021	2	301	44	77	11 951	76	7 748	
180 to 219 acres .....	33	6 422	33	6 422	4 217	-	-	-	49	9 598	48	6 409	
220 to 259 acres .....	17	4 025	16	3 783	2 607	-	-	-	27	6 391	26	4 213	
260 to 499 acres .....	42	14 939	42	14 939	9 646	1	374	3	35	11 966	35	7 870	
500 to 999 acres .....	7	(0)	6	(0)	(0)	1	979	10	13	(0)	13	(0)	
1,000 to 1,999 acres .....	1	(0)	1	(0)	(0)	-	-	-	1	(0)	1	(0)	
2,000 acres and over .....	-	-	-	-	-	-	-	-	-	-	-	-	

All Farms

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

	1969		1964			1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:				
All farm operators .....	farms..	917	1 347		Under 25 years .....	11		21	
Harvested cropland .....	acres..	79 443	104 455		25 to 34 years .....	85		112	
Full owners .....	farms..	555	823		35 to 44 years .....	187		265	
Harvested cropland .....	acres..	31 073	36 859		45 to 54 years .....	194		366	
Part owners .....	farms..	270	394		55 to 64 years .....	258		337	
Harvested cropland .....	acres..	37 640	50 217		65 years and over .....	182		246	
Tenants .....	farms..	92	116		Average age .....	52.6		52.1	
Harvested cropland .....	acres..	10 730	12 861		Farm operators by place of residence:				
Percent of tenancy .....		10.0	8.6		On farm operated .....	737		1 219	
					Not on farm operated .....	72		(NA)	
					Farm operators reporting days of work				
					off farm .....	502		664	
					1 to 49 days .....	66		114	
					50 to 99 days .....	19			
					100 to 199 days .....	55			
					200 days and over .....	362			

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	74		
Class 2-- " \$20,000 to \$39,999 .....	139	142		
Class 3-- " \$10,000 to \$19,999 .....	95	199		
Class 4-- " \$5,000 to \$9,999 .....	90	157		
Class 5-- " \$2,500 to \$4,999 .....	119	135		
Class 6 (see text) .....	53	134		
Part time (see text) .....	250	363		
Part retirement (see text) .....	85	135		
Abnormal (see text) .....	6	8		
Market value of all agricultural products sold (see text) .....	dollars..	15 593 964		15 427 500
Average per farm .....	dollars..	17 005		11 453
Crops including nursery products and hay .....	farms..	660		(NA)
Forest products .....	farms..	34		51
Livestock, poultry, and their products .....	farms..	617		(NA)

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from—		
\$1 to \$249	116	156	Customwork and other		
\$250 to \$499	90	114	agricultural services . . . farms.	95	(NA)
\$500 to \$999	67	134	dollars.	86 085	(NA)
\$1,000 to \$1,499	49	98	Recreational services . . . farms.	15	18
\$1,500 to \$1,999	54	80	dollars.	46 226	35 024
\$2,000 to \$2,499	40	51	Government farm programs . . . farms.	256	(NA)
\$2,500 and over	501	714	dollars.	241 384	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) . . . farms dollars.	13 337 355	1 347 (NA)	Seeds, bulbs, plants, and trees . . . farms dollars.	462 828	1 000 423 805
Number of farms with expenditures of—			Commercial fertilizer . . . farms dollars.	661	970
\$1 to \$499	87	(NA)	Lime . . . farms dollars.	555 577	589 975
\$500 to \$999	105	(NA)	Other agricultural chemicals (see text) . . . farms dollars.	193	340
\$1,000 to \$1,999	111	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . farms dollars.	43 650	(NA)
\$2,000 to \$2,999	72	(NA)	Hired farm labor . . . farms dollars.	401	(NA)
\$3,000 to \$4,999	109	(NA)	Contract labor, machine hire, and customwork . . . farms dollars.	121 353	(NA)
\$5,000 to \$9,999	137	(NA)	All other production expenses . . . farms dollars.	910	1 268
\$10,000 and over	296	(NA)		554 519	636 585
Items reported both years . . . dollars.	9 042 877	9 315 010			
Livestock and poultry . . . farms dollars.	1 821 460	1 404 609			
Feed for livestock and poultry . . . farms dollars.	3 448 240	3 914 750			
Commercially mixed formula feeds . . . farms tons.	29 807	35 498			
	2 687 611	3 161 450			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Number
Estimated market value of all machinery and equipment, total	889	8 961 324	\$1,000 to \$4,999 . . .	325	889 404			
By value groups			\$5,000 to \$9,999 . . .	202	1 332 532			
\$1 to \$999	71	37 500	\$10,000 to \$19,999 . . .	146	1 916 241			
			\$20,000 and over . . .	145	4 785 647			
	1969							1964
	Equipment manufactured—							
	1969		1965 or later		1964 or earlier		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	731	1 103	468	619	375	484	1 294	2 237
Motortrucks including pickups	589	824	255	322	387	502	871	1 297
Tractors other than garden tractors and motor tillers	785	1 806	282	496	643	1 310	1 131	2 410
Riding garden tractors 7 hp and over	227	253	169	184	61	69	(NA)	(NA)
Grain and bean combines, self-propelled	126	134	51	51	80	83	103	109
Cornpickers, corn heads, and picker shellers	290	306	105	107	188	199	391	407
Pickup balers	374	385	145	147	235	238	549	555

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	511	(X)	485	(X)	823	(NA)	(NA)	(NA)
Cattle and calves	403	15 122	371	9 045	675	19 233	542	12 790
Farms with—								
1 to 4	60	140	72	174	244	(NA)	(NA)	(NA)
5 to 9	48	341	42	269	(NA)	(NA)	(NA)	(NA)
10 to 19	58	777	91	1 331	100	(NA)	(NA)	(NA)
20 and over	237	13 864	166	7 271	331	(NA)	(NA)	(NA)
Cows and heifers that had calved	278	7 978	(X)	(X)	476	10 370	(NA)	(NA)
Milk cows	227	6 972	(X)	(X)	379	9 216	(NA)	(NA)
Farms with—								
1 or 2	30	48	(X)	(X)	79	(NA)	(NA)	(NA)
3 or 4	8	31	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	8	48	(X)	(X)	22	(NA)	(NA)	(NA)
10 and over	181	6 845	(X)	(X)	263	(NA)	(NA)	(NA)
Hogs and pigs	145	10 141	138	17 085	213	10 780	192	17 864
Farms with—								
1 to 4	21	56	15	40	91	(NA)	46	(NA)
5 to 9	10	76	8	60	(NA)	(NA)	(NA)	(NA)
10 to 24	42	604	23	360	47	(NA)	146	(NA)
25 and over	72	9 405	92	16 625	75	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	35	4 028	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30 . . .	69	1 545	(X)	(X)	89	1 421	(X)	(X)
December 1 of preceding year and May 31 . . .	60	755	(X)	(X)	81	676	(X)	(X)
June 1 and November 30 . . .	60	790	(X)	(X)	80	745	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

Table with 8 columns: Category, 1969 Inventory (Farms reporting, Number), 1969 Sales (Farms reporting, Number), 1964 Inventory (Farms reporting, Number), 1964 Sales (Farms reporting, Number). Rows include Sheep and lambs, Horses and ponies, Chickens, etc.

All Farms

Table 8. Crops Harvested: 1969 and 1964

Table with 5 columns: Category, 1969, 1964, 1969, 1964. Rows include Field corn for all purposes, Cotton, Sorghums for all purposes except sirup, Wheat for grain, Soybeans for beans, etc.

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

Table with 5 columns: Category, 1969, 1964, 1969, 1964. Rows include Class 1-5 farms, Land in farms, Value of land and buildings, Land in Farms According to Use, Conservation Practices, etc.

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	523	707	59 948	473	58 230	39 127	26	1 369	215
Farms with—									
1 to 9 acres	47	86	158	32	114	84	9	36	22
10 to 49 acres	100	120	2 731	75	2 178	1 280	7	121	34
50 to 69 acres	47	82	2 805	45	2 685	1 726	2	104	30
70 to 99 acres	91	101	7 569	88	7 322	4 369	3	230	30
100 to 139 acres	86	133	9 974	83	9 637	6 326	2	203	52
140 to 179 acres	59	72	9 229	58	9 054	6 899	2	301	44
180 to 219 acres	32	44	6 231	32	6 231	4 189	-	-	-
220 to 259 acres	16	27	3 802	15	3 560	2 571	-	-	-
260 to 499 acres	40	32	14 293	40	14 293	9 249	1	374	3
500 to 999 acres	5	10	3 156	5	3 156	2 434	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	30	Irrigated land—Continued	
Proportion of all class 1-5 farms	5.7	Cropland	26
Land in farms	2 197	Harvested	215
Cropland	1 598	Used only for pasture	26
Class 1-5 farms irrigated in 1969	26	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	4.9	Water used	167
Land in farms	1 369	Class 1-5 farms with artificial drainage	47
Average per farm	52.6	Proportion of class 1-5 farms	8.9
Cropland	1 100	Land in farms	7 171
Harvested cropland	737	Average per farm	152.5
Irrigated land	215	Drained land	1 199
Average per farm	8.2	Average per farm	25.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	5
		Land in farms	405

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by—					Corporation, including family owned	13	-	(NA)	(NA)
Class 1-5 farm operators	523	-	707	-	10 or fewer shareholders	1 510	-	(NA)	(NA)
Harvested cropland	59 948	-	75 313	-	More than 10 shareholders	12	-	(NA)	(NA)
Full owners	473	-	661	-	Other	1 500	-	(NA)	(NA)
Part owners	39 127	-	51 470	-	Farm operators by age groups:				
Tenants	243	-	311	-	Under 25 years	3	-	7	-
Harvested cropland	16 439	-	(NA)	-	25 to 34 years	55	-	63	-
Part owners	199	-	(NA)	-	35 to 44 years	106	-	148	-
Tenants	8 178	-	(NA)	-	45 to 54 years	120	-	199	-
Harvested cropland	208	-	307	-	55 to 64 years	142	-	180	-
Part owners	33 669	-	(NA)	-	65 years and over	97	-	110	-
Tenants	207	-	(NA)	-	Average age	51.8	0.0	(NA)	-
Harvested cropland	23 878	-	(NA)	-	Farm operators by place of residence:				
Part owners	72	-	83	-	On farm operated	438	-	636	-
Tenants	9 840	-	(NA)	-	Not on farm operated	37	-	54	-
Harvested cropland	67	-	(NA)	-	Farm operators reporting days of work off farm	204	-	232	-
Percent of tenancy	13.7	0.0	11.7	-	1 to 49 days	44	-	43	-
Farms by type of organization					50 to 99 days	15	-	28	-
Individual or family	467	-	(NA)	-	100 to 199 days	34	-	44	-
Partnership	51 534	-	(NA)	-	200 days and over	111	-	117	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	80	74	\$1 to \$2,499 (see text)	28	(X)
Class 2— " \$20,000 to \$39,999	139	142	\$2,500 to \$4,999	91	135
Class 3— " \$10,000 to \$19,999	95	199	\$5,000 to \$7,499	52	91
Class 4— " \$5,000 to \$9,999	90	157	\$7,500 to \$9,999	38	67
Class 5— " \$2,500 to \$4,999	119	135	\$10,000 to \$14,999	46	105
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	49	96
Farms	523	707	\$20,000 to \$29,999	95	108
dollars	14 537 925	14 258 362	\$30,000 to \$39,999	44	36
Average per farm	27 797	20 167	\$40,000 to \$59,999	36	41
			\$60,000 and over	44	35
			\$80,000 and over	16	(NA)
			\$80,000 and over	28	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with 5 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Crops including nursery products, Grains, Tobacco, Cotton, Field seeds, Other field crops, Vegetables, Fruits, Nursery and greenhouse products, Forest products sold, and Livestock, poultry, and their products sold.

Class 1-5 Farms

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

Table with 5 columns: Category, 1969 Farms reporting, 1969 Dollars, 1964 Farms reporting, 1964 Dollars. Rows include Class 1-5 farm production expenses, Number of farms with expenditures of \$1 to \$40,000, Livestock and poultry, Feed for livestock, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, Seeds, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel, Diesel oil, LP gas, Motor oil, Hired farm labor, Workers by number of days worked, Contract labor, Machine hire, and All other production expenses.

Class 1-5 Farms

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

Table with 8 columns: Selected Machinery and Equipment, 1969 Farms reporting, 1969 Number, 1969 Equipment manufactured (1965 or later), 1964 Equipment manufactured (1964 or earlier), 1964 Farms reporting, 1964 Number. Rows include Automobiles, Motortrucks, Tractors, Riding garden tractors, Grain and bean combines, Cornpickers, Pickup balers, Windrowers, and Field forage harvesters.



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

1969	Inventory		Sales		1969	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Any poultry	149	(X)	136	(X)	Turkeys	11	38 575	14	244 985
Chickens 3 months old or older	131	338 283	110	253 301	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	11	38 575	14	244 985
1 to 1,599	93	43 070	82	41 434	Ducks, geese, and other poultry	36	6 122	31	14 877
1,600 to 3,199	17	39 455	9	18 177					
3,200 to 9,999	11	55 484	11	69 690					
10,000 and over	10	200 274	8	124 000					
Hens and pullets of laying age excluding started pullets	123	267 753	100	160 977	1964				
Pullets not yet of laying age	13	58 992	8	62 719	Any poultry	(NA)	(NA)	(NA)	(NA)
Other chickens	14	11 538	9	29 605	Chickens 4 months old or older	279	442 713	(NA)	255 410
Broilers and other meat-type chickens less than 3 months old	7	28 205	6	79 749	Broilers and other meat-type chickens	(NA)	(NA)	15	108 143
					Turkeys	(NA)	(NA)	24	110 540

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

1969	Inventory		Sales						
	Farms reporting	Number	Total		Fattened on grain and concentrates				
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number			
Any livestock	369	(X)	352	(X)	(X)	(X)			
Any cattle, hogs, or sheep	338	(X)	332	(X)	(X)	(X)			
Cattle and calves	297	13 344	291	8 280	66	1 936			
Farms with-									
1 to 19	72	718	130	1 427	39	306			
20 to 49	109	3 576	130	4 093	19	594			
50 to 99	99	6 525	26	1 743	4	299			
100 to 199	14	1 812	3	(D)	2	(D)			
200 and over	3	713	2	(D)	2	(D)			
200 to 499	3	713	2	(D)	2	(D)			
500 and over	-	-	-	-	-	-			
Cattle	(X)	(X)	249	4 047	54	1 689			
Farms with-									
1 to 9	(X)	(X)	131	642	19	107			
10 to 19	(X)	(X)	75	941	13	176			
20 to 49	(X)	(X)	30	937	15	473			
50 to 99	(X)	(X)	9	631	4	299			
100 and over	(X)	(X)	4	896	3	634			
100 to 199	(X)	(X)	2	(D)	1	(D)			
200 to 499	(X)	(X)	2	(D)	2	(D)			
500 and over	(X)	(X)	-	-	-	-			
Calves	(X)	(X)	230	4 233	16	247			
Farms with-									
1 to 9	(X)	(X)	58	304	9	32			
10 to 19	(X)	(X)	79	1 084	4	48			
20 to 49	(X)	(X)	86	2 376	2	64			
50 to 99	(X)	(X)	6	366	-	-			
100 and over	(X)	(X)	1	103	1	103			
100 to 199	(X)	(X)	1	103	1	103			
200 and over	(X)	(X)	-	-	-	-			
Heifers and heifer calves	219	3 545	(X)	(X)	(X)	(X)			
Bulls and steers, including calves	179	2 231	(X)	(X)	(X)	(X)			
Milk sold to plants or dealers	186	(X)	(X)	(X)	(X)	(X)			
1964									
Any cattle, hogs, or sheep	470	(X)	(NA)	(X)	(NA)	(NA)			
Cattle and calves	434	16 537	407	11 380	(NA)	2 307			
Cattle	(NA)	(NA)	365	4 968	91	2 143			
Calves	(NA)	(NA)	329	6 412	21	164			
		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	235	7 568	283	6 696	201	6 648	60	920	
Farms with-									
1 to 19	61	535	157	1 528	43	385	47	359	
20 to 49	142	4 615	102	3 107	135	4 420	9	258	
50 to 99	27	1 717	18	1 231	19	1 264	3	(D)	
100 and over	5	701	6	830	4	579	1	(D)	
1964									
Total on place	353	9 611	(NA)	7 777	310	8 760	(NA)	851	

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	100	7 550	99	13 566	132	7 650	132	13 940
Farms with—								
1 to 24	41	471	23	298	(NA)	(NA)	(NA)	(NA)
25 to 49	27	948	26	874	(NA)	(NA)	(NA)	(NA)
50 to 99	9	566	14	973	(NA)	(NA)	(NA)	(NA)
100 and over	23	5 565	36	11 421	(NA)	(NA)	(NA)	(NA)
100 to 199	15	1 939	16	2 159	(NA)	(NA)	(NA)	(NA)
200 and over	8	3 626	20	9 262	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	47	933	(X)	(X)	53	703	(X)	(X)
Other hogs and pigs	91	6 617	(X)	(X)	126	6 947	(X)	(X)
Feeder pigs sold	(X)	(X)	29	3 782	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	50	1 149	(X)	(X)	57	926	(X)	(X)
and May 31	46	576	(X)	(X)	52	433	(X)	(X)
June 1 and November 30	45	573	(X)	(X)	54	493	(X)	(X)
Sheep and lambs	21	479	15	391	42	962	36	483
Any goats	4	5	-	-	-	-	1	1
All other livestock	87	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	farms 454 dollars 631 072	Nematodes in crops farms 2 acres on which used 5 dollars 460
Commercial fertilizer	farms 396 acres on which used 28 927 tons 5 958 dollars 484 133	Diseases in crops and orchards farms 24 acres on which used 324 dollars 11 484
Lime	farms 146 acres on which used 3 929 tons 6 046 dollars 36 247	Weeds or grass in crops farms 182 acres on which used 10 081 dollars 43 637
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture farms 8 acres on which used 159 dollars 349
Insects on hay crops	farms 30 acres on which used 698 dollars 1 849	Chemicals for defoliation or for growth control of crops or thinning of fruit farms 3 acres on which used 33 dollars 180
Insects on other crops	farms 76 acres on which used 2 563 dollars 45 861	Insect control on livestock and poultry farms 113 dollars 5 773

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	248	5 898	-	-	59	872	58	178	1	2
Improved pasture	66	1 379	-	-	16	379	16	136	-	-
Field corn for all purposes	345	15 754	2	44	273	13 268	267	2 995	29	128
Sorghums for all purposes	17	162	-	-	17	162	14	28	3	4
All small grains	303	8 353	-	-	251	7 367	246	1 187	10	21
Field crops other than corn, sorghums, small grains, silage, and field seeds	65	3 023	-	-	50	2 698	50	299	1	(2)
Hay or grass silage	312	10 426	-	-	92	2 607	86	495	9	15
Field seeds	2	28	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	55	861	1	1	40	816	38	228	2	1
Berries for sale	6	7	-	-	4	2	4	1	-	-
Land in orchards (see text)	26	7	1	24	17	245	17	74	-	-
Nursery or greenhouse products	61	559	23	141	41	367	29	124	12	12
All other crops	7	143	-	-	5	135	5	27	-	-

Class 1-5 Farms

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

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	339	12 323	994 694	1	30	431	11 388
For silage (tons, green weight)	182	3 380	45 589	1	14	261	5 240
Cut for green or dry fodder, hogged or grazed	9	51	(X)	-	-	(NA)	279
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	2	27	1 800	-	-	2	11
For silage (tons, green weight)	10	98	1 235	-	-	4	38
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)
Hogged or grazed	7	37	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	153	3 236	10 032	-	-	222	4 293
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	253	6 155	12 077	-	-	397	10 367
Small grain hay (tons, dry)	1	15	30	-	-	24	183
Other hay (tons, dry)	20	220	280	-	-	(NA)	1 222
Grass silage (tons, green)	35	615	4 398	-	-	82	1 217
Hay crops cut and fed green (tons, green)	21	185	1 550	-	-	(NA)	(NA)
Red clover seed (pounds)	1	8	1 600	-	-	4	51
Alfalfa seed (pounds)	-	-	-	-	-	-	-
Strawberries (pounds)	6	7	18 850	-	-	9	5

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)	272	4 904	183 851	-	-	225	4 315	733	9	437	8 201	255 930
Winter wheat (bushels)	272	4 904	183 851	-	-	225	4 315	733	9	-	-	-
Oats for grain (bushels)	100	1 165	52 413	-	-	78	931	137	5	211	2 195	61 053
Barley for grain (bushels)	154	2 131	123 429	-	-	141	2 022	303	7	177	1 923	87 992
Rye for grain (bushels)	12	113	2 919	-	-	10	99	14	-	47	395	9 348
Soybeans for beans (bushels)	60	2 978	100 828	-	-	46	2 653	283	(2)	60	2 524	46 047
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	45	3 116	-	-	2	44	16	-	15	137	14 788
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	55	861	1	1	66	923
Selected vegetables:						
Tomatoes	27	109	1	1	32	173
Sweet corn	44	580	-	-	57	552
Cucumbers and pickles	4	13	-	-	7	17
Watermelons	3	2	-	-	3	2
Snap beans, bush, pole	10	9	-	-	17	13

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				Harvested		
			Not of bearing age		Of bearing age		Farms reporting	Quantity	
			Of all ages	Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)									
1969	26	342	(X)	(X)	(X)	(X)	(X)	(X)	
1964	46	646	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	23	144	6 153	14	2 160	22	3 993	18	881 560
1964	45	(NA)	13 800	20	1 836	41	11 964	33	2 471 446
Peaches, all (pounds)									
1969	19	167	16 407	12	2 522	18	13 885	17	710 611
1964	35	(NA)	15 728	15	3 578	33	12 150	25	674 939
Clingstone (pounds)	4	23	2 899	1	1 125	4	1 774	4	57 000
1969	18	144	13 508	11	1 397	17	12 111	16	653 611
1964	15	18	1 206	6	76	14	1 130	14	71 672
Pears, all (pounds)									
1969	37	(NA)	1 269	12	265	33	1 004	27	89 750
1964	10	14	970	5	74	10	896	10	52 887
Bartlett (pounds)	12	4	236	1	2	11	234	11	18 785
1969	12	4	236	1	2	11	234	11	18 785
Other than Bartlett (pounds)									
Cherries, all (pounds)									
1969	8	5	165	4	27	7	138	6	4 510
1964	24	(NA)	286	6	126	23	160	16	1 543
Tart (pounds)	6	2	72	1	2	5	70	4	1 800
1969	6	2	72	1	2	5	70	4	1 800
1964	6	3	93	4	25	5	68	4	2 710
Sweet (pounds)									
Plums and prunes, all (pounds)									
1969	4	2	117	1	2	3	115	3	3 056
1964	17	(NA)	275	7	106	15	169	11	19 040
Plums (pounds, fresh)	4	2	108	1	2	3	106	3	2 826
1969	4	2	108	1	2	3	106	3	2 826
Prunes (pounds, fresh)	1	(2)	9	-	-	1	9	1	230
1969	1	(2)	9	-	-	1	9	1	230
1964	14	(NA)	182	3	104	13	78	8	1 331

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	27	(X)	304	428 865	72	(X)	921	1 070 955
Sod	3	(X)	210	205 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	31	796 102	22	2 309 837	75	1 445 534	14	2 349 470
Flower seeds, vegetable seeds, and vegetable plants	3	1 500	5	(D)	17	38 572	15	57 197
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	20 000	(X)	(D)	(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	79	7	2 478
Firewood and fuelwood	6	1 155	(NA)	(NA)
Sawlogs and veneer logs	3	1 975	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	2 762	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	343	416	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	50 368	57 019	50 to 99 acres . . . . .	88	127
Average size of farm . . . . . acres . . . . .	146.8	137.1	100 to 199 acres . . . . .	51	92
Approximate land area . . . . . acres . . . . .	82 944	83 200	200 to 499 acres . . . . .	21	16
Proportion in farms . . . . . percent . . . . .	60.7	68.5	500 to 999 acres . . . . .	-	-
Value of land and buildings . . . . . dollars . . . . .	13 508 735	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	39 384	21 644	Cropland used only for pasture or grazing . . . . . farms . . . . .	173	175
Average per acre . . . . . dollars . . . . .	268.20	152.49	acres . . . . .	3 352	2 524
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	203	(NA)
Total cropland . . . . . farms . . . . .	329	412	acres . . . . .	10 382	7 734
Harvested cropland . . . . . farms . . . . .	317	396	Woodland including woodland pasture . . . . . farms . . . . .	238	308
acres . . . . .	23 181	29 520	acres . . . . .	7 875	11 161
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	274	(NA)
1 to 9 acres . . . . .	20	31	acres . . . . .	5 578	6 079
10 to 19 acres . . . . .	56	35	Irrigated land . . . . . farms . . . . .	3	2
20 to 29 acres . . . . .	24	35	acres . . . . .	68	8
30 to 49 acres . . . . .	57	60			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	343	50 368	317	49 086	23 181	3	441	68	416	57 019	396	29 520
Farms with—												
1 to 9 acres . . . . .	18	62	5	26	17	-	-	-	8	40	5	14
10 to 49 acres . . . . .	28	824	27	805	487	-	-	-	46	1 505	37	548
50 to 69 acres . . . . .	37	2 157	35	2 033	960	1	62	2	48	2 919	47	1 439
70 to 99 acres . . . . .	45	3 776	38	3 192	1 407	-	-	-	55	4 606	52	2 179
100 to 139 acres . . . . .	68	7 904	67	7 779	3 315	-	-	-	85	9 942	82	5 343
140 to 179 acres . . . . .	55	8 758	55	8 758	4 216	1	150	15	79	12 420	79	6 942
180 to 219 acres . . . . .	28	5 564	26	5 170	2 242	-	-	-	33	6 496	32	3 666
220 to 259 acres . . . . .	22	5 183	22	5 183	1 911	1	229	51	28	6 566	28	3 359
260 to 499 acres . . . . .	36	12 458	36	12 458	6 357	-	-	-	30	9 518	30	5 312
500 to 999 acres . . . . .	6	3 682	6	3 682	2 269	-	-	-	3	(D)	3	694
1,000 to 1,999 acres . . . . .	-	-	-	-	-	-	-	-	1	(D)	1	24
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	343	416	Under 25 years . . . . .	15	5
acres . . . . .	50 368	57 019	25 to 34 years . . . . .	33	52
Harvested cropland . . . . . farms . . . . .	317	396	35 to 44 years . . . . .	86	110
acres . . . . .	23 181	29 520	45 to 54 years . . . . .	74	103
Full owners . . . . . farms . . . . .	258	319	55 to 64 years . . . . .	82	87
acres . . . . .	30 470	38 809	65 years and over . . . . .	53	59
Harvested cropland . . . . . farms . . . . .	234	300	Average age . . . . .	49.6	49.3
acres . . . . .	11 676	17 820	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	63	73	On farm operated . . . . .	287	390
acres . . . . .	16 046	14 205	Not on farm operated . . . . .	37	(NA)
Harvested cropland . . . . . farms . . . . .	63	72	Farm operators reporting days of work		
acres . . . . .	9 326	8 981	off farm . . . . .	228	247
Tenants . . . . . farms . . . . .	22	22	1 to 49 days . . . . .	28	56
acres . . . . .	3 852	3 426	50 to 99 days . . . . .	13	
Harvested cropland . . . . . farms . . . . .	20	22	100 to 199 days . . . . .	32	
acres . . . . .	2 179	2 292	200 days and over . . . . .	155	191
Percent of tenancy . . . . .	6.4	5.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	3 036 697	2 814 550
Class 1--Sales of \$40,000 and over . . . . .	12	5	Average per farm . . . . . dollars . . . . .	8 853	6 766
Class 2-- " \$20,000 to \$39,999 . . . . .	29	16	Crops including nursery products and hay . . . . . farms . . . . .	303	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	44	61	dollars . . . . .	785 399	654 891
Class 4-- " \$5,000 to \$9,999 . . . . .	42	66	Forest products . . . . . farms . . . . .	6	14
Class 5-- " \$2,500 to \$4,999 . . . . .	47	70	dollars . . . . .	12 045	12 115
Class 6 (see text) . . . . .	22	34	Livestock, poultry, and their products . . . . . farms . . . . .	254	(NA)
Part time (see text) . . . . .	111	129	dollars . . . . .	2 239 253	2 144 646
Part retirement (see text) . . . . .	35	33			
Abnormal (see text) . . . . .	1	2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	20	38	Customwork and other		
\$250 to \$499	37	24	agricultural services	45	(NA)
\$500 to \$999	37	51	dollars.	29 667	(NA)
\$1,000 to \$1,499	37	40	Recreational services	3	3
\$1,500 to \$1,999	26	26	dollars.	3 309	(O)
\$2,000 to \$2,499	14	17	Government farm programs	220	(NA)
\$2,500 and over	172	220	dollars.	211 322	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 416 027	416 (NA)	Seeds, bulbs, plants, and trees	63 943	373 939
Number of farms with expenditures of--			Commercial fertilizer	292	358
\$1 to \$499	32	(NA)	dollars.	252 962	256 575
\$500 to \$999	35	(NA)	Lime	97	172
\$1,000 to \$1,999	52	(NA)	dollars.	18 111	(NA)
\$2,000 to \$2,999	46	(NA)	Other agricultural chemicals (see text)	151	(NA)
\$3,000 to \$4,999	48	(NA)	dollars.	27 379	(NA)
\$5,000 to \$9,999	68	(NA)	Gasoline and other petroleum fuel and oil for the farm business	181 410	416 219 675
\$10,000 and over	62	(NA)	Hired farm labor	163	223
Items reported both years	1 429 525	1 596 694	dollars.	132 505	203 275
Livestock and poultry	244 513	185 945	Contract labor, machine hire, and customwork	222	280
dollars.	471 498	596 205	dollars.	82 694	63 080
Feed for livestock and poultry	230	332	All other production expenses	302	(NA)
dollars.	471 498	596 205	dollars.	941 012	(NA)
Commercially mixed formula feeds	152	292			
tons.	3 233	6 019			
dollars.	289 496	491 905			

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	339	3 428 951		
By value groups				
\$1 to \$999	5	3 300		
			\$1,000 to \$4,999	135 377 529
			\$5,000 to \$9,999	78 494 500
			\$10,000 to \$19,999	69 867 396
			\$20,000 and over	52 1 686 226

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured--		Farms reporting		Equipment manufactured--	
	Farms reporting	Number	1965 or later	1964 or earlier	Farms reporting	Number	Farms reporting	Number
Automobiles	291	389	172	205	148	184	378	494
Motortrucks including pickups	259	329	126	136	156	193	307	383
Tractors other than garden tractors and motor tillers	305	668	110	176	243	492	392	789
Riding garden tractors 7 hp and over	82	82	70	70	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	68	69	39	40	29	29	60	60
Cornpickers, corn heads, and picker shellers	141	151	50	54	95	97	196	196
Pickup balers	204	213	79	79	127	134	221	221

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	256	(X)	240	(X)	343	(NA)	(NA)	(NA)
Cattle and calves	232	6 398	215	2 778	318	7 172	272	3 534
Farms with--								
1 to 4	26	64	73	180	112	(NA)	(NA)	(NA)
5 to 9	37	242	39	257	(NA)	(NA)	(NA)	(NA)
10 to 19	58	773	61	879	68	(NA)	(NA)	(NA)
20 and over	111	5 319	42	1 462	138	(NA)	(NA)	(NA)
Cows and heifers that had calved	157	2 949	(X)	(X)	251	3 365	(NA)	(NA)
Milk cows	94	2 410	(X)	(X)	195	2 870	(NA)	(NA)
Farms with--								
1 or 2	13	18	(X)	(X)	59	(NA)	(NA)	(NA)
3 or 4	3	12	(X)	(X)	11	(NA)	(NA)	(NA)
5 to 9	4	31	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	74	2 349	(X)	(X)	112	(NA)	(NA)	(NA)
Hogs and pigs	90	2 440	89	5 278	169	4 259	131	5 910
Farms with--								
1 to 4	26	78	17	52	93	(NA)	35	(NA)
5 to 9	22	140	11	74	(NA)	(NA)	(NA)	(NA)
10 to 24	21	349	21	343	45	(NA)	(NA)	(NA)
25 and over	21	1 873	40	4 809	31	(NA)	96	(NA)
Feeder pigs	(X)	(X)	25	1 410	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	51	367	(X)	(X)	89	606	(X)	(X)
December 1 of preceding year and May 31	43	160	(X)	(X)	72	322	(X)	(X)
June 1 and November 30	42	207	(X)	(X)	70	284	(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 .....	19	334	13	202	15	171	11	154
Horses and ponies .....	43	168	5	8	(NA)	(NA)	4	7
Chickens 3 months old or older .....	44	10 783	15	7 060	139	55 687	(NA)	25 585
Farms with-								
1 to 99 .....	33	1 193	3	106	81	(NA)	(NA)	(NA)
100 to 399 .....	4	1 190	5	1 042	33	(NA)	(NA)	(NA)
400 to 1,599 .....	6	6 700	6	4 212	16	(NA)	(NA)	(NA)
1,600 and over .....	1	1 700	1	1 700	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	42	10 468	13	6 727	126	36 954	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	11	49 960	11	212 172	(NA)	(NA)	8	397 655
Other livestock and poultry .....	20	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	203	303	303	303	Hay, excluding sorghum hay .....	261	(NA)	(NA)	(NA)
For grain .....	200	296	296	296	acres .....	7 748	10 872	10 872	10 872
bushels .....	415 442	259 805	259 805	259 805	tons .....	16 099	14 541	14 541	14 541
Cut for silage, green or dry fodder, or hogged or grazed .....	66	(NA)	(NA)	(NA)	Cotton .....	-	-	-	-
acres .....	1 298	1 506	1 506	1 506	acres .....	-	-	-	-
bales .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
Sorghums for all purposes except sirup .....	12	3	3	3	acres .....	-	-	-	-
For grain or seed .....	1	-	-	-	pounds .....	-	-	-	-
bushels .....	357	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	11	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	51	47	47	47	pounds .....	-	-	-	-
Wheat for grain .....	249	312	312	312	Irish potatoes and sweetpotatoes .....	8	(NA)	(NA)	(NA)
acres .....	3 147	4 877	4 877	4 877	acres .....	34	46	46	
bushels .....	101 123	135 795	135 795	135 795	Vegetables, sweet corn, or melons for sale .....	17	19	19	
Other small grains for grain .....	232	(NA)	(NA)	(NA)	acres .....	385	221	221	
acres .....	4 417	5 635	5 635	5 635	bushels .....	5	5	5	
Soybeans for beans .....	45	42	42	42	acres .....	1	2	2	
acres .....	1 126	562	562	562	Land in orchards (see text) .....	8	24	24	
bushels .....	31 343	7 647	7 647	7 647	acres .....	15	167	167	
					Other crops .....	20	(NA)	(NA)	
					acres .....	192	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	-	(NA)	(NA)	
					acres .....	-	-	-	
					sq. ft. .....	-	84 191	84 191	

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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	174	218	218	218	Total woodland .....	123	163	163	163
Land in farms .....	32 299	37 352	37 352	37 352	acres .....	3 869	5 567	5 567	5 567
Average size of farm .....	185.6	171.3	171.3	171.3	Woodland pastured .....	39	31	31	31
Value of land and buildings .....	8 558 067	(NA)	(NA)	(NA)	acres .....	927	353	353	353
Average per farm .....	49 184	(NA)	(NA)	(NA)	Woodland not pastured .....	95	150	150	150
Average per acre .....	264.96	(NA)	(NA)	(NA)	acres .....	2 942	5 214	5 214	5 214
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	50	102	102	102
Total cropland .....	168	(NA)	(NA)	(NA)	acres .....	954	1 472	1 472	1 472
acres .....	25 793	28 081	28 081	28 081	Improved pastureland and rangeland .....	27	38	38	38
Harvested cropland .....	166	215	215	215	acres .....	422	542	542	542
acres .....	18 581	23 301	23 301	23 301	Pastureland and rangeland not improved .....	30	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	532	930	930	930
1 to 49 acres .....	29	(NA)	(NA)	(NA)	All other land (see text) .....	127	209	209	209
50 to 99 acres .....	67	(NA)	(NA)	(NA)	acres .....	1 683	2 235	2 235	2 235
100 to 199 acres .....	50	(NA)	(NA)	(NA)	Irrigated land .....	3	2	2	2
200 to 499 acres .....	20	(NA)	(NA)	(NA)	acres .....	68	8	8	8
500 to 999 acres .....	-	(NA)	(NA)	(NA)	Total pastureland (all types) .....	132	(NA)	(NA)	(NA)
1,000 acres and over .....	-	(NA)	(NA)	(NA)	acres .....	4 267	3 492	3 492	3 492
1,000 to 1,999 acres .....	-	(NA)	(NA)	(NA)					
2,000 acres and over .....	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing .....	101	101	101	101	Grain or row crops farmed on the contour .....	40	(NA)	(NA)	(NA)
acres .....	2 386	1 667	1 667	1 667	acres .....	1 756	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	48	88	88	88	Stripcropping systems to control erosion .....	55	(NA)	(NA)	(NA)
acres .....	1 813	1 971	1 971	1 971	acres .....	3 947	(NA)	(NA)	
Cropland on which all crops failed .....	9	11	11	11	Cropland and pastureland having terraces .....	17	(NA)	(NA)	(NA)
acres .....	90	135	135	135	acres .....	787	(NA)	(NA)	
Cropland in cultivated summer fallow .....	17	-	-	-					
acres .....	478	-	-	-					
Cropland idle .....	58	52	52	52					
acres .....	2 445	1 007	1 007	1 007					

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			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	174	218	32 299	166	31 888	18 581	3	441	68
Farms with--									
1 to 9 acres	6	2	17	-	-	-	-	-	-
10 to 49 acres	6	5	192	6	192	127	-	-	-
50 to 69 acres	5	9	294	5	294	219	1	62	2
70 to 99 acres	16	16	1 385	16	1 385	776	-	-	-
100 to 139 acres	30	50	3 521	30	3 521	1 992	-	-	-
140 to 179 acres	43	57	6 916	43	6 916	3 871	1	150	15
180 to 219 acres	20	27	4 005	18	3 611	1 872	-	-	-
220 to 259 acres	13	23	3 053	13	3 053	1 523	1	229	51
260 to 499 acres	30	27	9 934	30	9 934	6 237	-	-	-
500 to 999 acres	5	2	2 982	5	2 982	1 964	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	3	Irrigated land--Continued	
Proportion of all class 1-5 farms	1.7	Cropland	3
Land in farms	441	Harvested	3
Cropland	331	Used only for pasture	68
Class 1-5 farms irrigated in 1969	3	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	1.7	Water used	23
Land in farms	441	Class 1-5 farms with artificial drainage	62
Average per farm	147.0	Proportion of class 1-5 farms	35.6
Cropland	331	Land in farms	12 765
Harvested cropland	242	Average per farm	205.8
Irrigated land	68	Drained land	4 114
Average per farm	22.6	Average per farm	66.3
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	229

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	174	-	218	-	-	-	(NA)	
acres	32 299	-	37 352	-	-	-	(NA)	
Harvested cropland	166	-	215	-	-	-	(NA)	
acres	18 581	-	23 301	-	-	-	(NA)	
Full owners	109	-	142	-	-	-	(NA)	
acres	16 177	-	(NA)	-	-	-	(NA)	
Harvested cropland	103	-	(NA)	-	-	-	(NA)	
acres	7 662	-	(NA)	-	3	-	(NA)	
Part owners	50	-	60	-	171	-	(NA)	
acres	13 030	-	(NA)	-	8	-	4	
Harvested cropland	50	-	(NA)	-	18	-	30	
acres	9 014	-	(NA)	-	58	-	55	
Tenants	15	-	16	-	34	-	59	
acres	3 092	-	(NA)	-	34	-	44	
Harvested cropland	13	-	(NA)	-	18	-	26	
acres	1 905	-	(NA)	-	47.2	0.0	(NA)	
Percent of tenancy	8.6	0.0	7.3	-				
Farms by type of organization:								
Individual or family	150	-	(NA)	-	90	-	95	
acres	27 344	-	(NA)	-	19	-	22	
Partnership	21	-	(NA)	-	3	-	11	
acres	4 784	-	(NA)	-	16	-	16	
					52	-	46	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	12	5	3	(X)
Class 2-- " \$20,000 to \$39,999	29	16	44	70
Class 3-- " \$10,000 to \$19,999	44	61	23	33
Class 4-- " \$5,000 to \$9,999	42	66	19	33
Class 5-- " \$2,500 to \$4,999	47	70	17	46
Market value of all agricultural products sold (see text)				
farms	174	218	3	4
dollars	2 701 501	2 382 909	1	(NA)
Average per farm	15 525	10 930	2	(NA)
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			3	
\$2,500 to \$4,999			44	
\$5,000 to \$7,499			23	
\$7,500 to \$9,999			19	
\$10,000 to \$14,999			17	
\$15,000 to \$19,999			27	
\$20,000 to \$29,999			21	
\$30,000 to \$39,999			8	
\$40,000 to \$59,999			9	
\$60,000 and over			3	
\$60,000 to \$79,999			1	
\$80,000 and over			2	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with 6 columns: Year (1969), Farms reporting, Dollars, Year (1969), Farms reporting, Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, and Forest products sold.

Class 1-5 Farms

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

Table with 6 columns: Year (1969), Farms reporting, Dollars, Year (1969), Farms reporting, Dollars. Rows include Class 1-5 farm production expenses total, Number of farms with expenditures of various dollar amounts, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Less than 150 days, Contract labor, Machine hire and customwork, and All other production expenses.

Class 1-5 Farms

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

Table with 6 columns: Year (1969), Farms reporting, Dollars, Year (1969), Farms reporting, Dollars. Rows include Estimated market value of all machinery and equipment, total, and By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, and \$50,000 and over.

Table with 8 columns: Selected Machinery and Equipment, Year (1969), Farms reporting, Number, Year (1969), Equipment manufactured (1965 or later), Farms reporting, Number, Year (1969), Equipment manufactured (1964 or earlier), Farms reporting, Number, Year (1964), Farms reporting, Number. Rows include Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Crawler tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Other cornpickers and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, and Field forage harvesters, shear bar.



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969									
Any poultry	27	(X)	21	(X)	Turkeys	1	57	2	1 885
Chickens 3 months old or older	18	9 663	12	6 903	Turkey hens kept for breeding	1	7	1	40
Farms with--	17	7 963	11	5 203	Other turkeys	1	50	2	1 845
1 to 1,599	1	1 700	1	1 700	Ducks, geese, and other poultry	4	66	3	348
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	77	46 010	(NA)	22 286
Hens and pullets of laying age excluding started pullets	17	9 463	10	6 578	Broilers and other meat-type chickens	(NA)	(NA)	8	397 650
Pullets not yet of laying age	-	-	-	-	Turkeys	(NA)	(NA)	4	84
Other chickens	2	200	2	325					
Broilers and other meat-type chickens less than 3 months old	6	44 960	6	207 560					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	149	(X)	149	(X)	(X)	(X)
Any cattle, hogs, or sheep	146	(X)	147	(X)	(X)	(X)
Cattle and calves	141	5 383	140	2 446	37	595
Farms with--	37	400	99	1 052	28	236
1 to 19	75	2 437	36	1 002	8	(D)
20 to 49	-	-	-	-	-	-
50 to 99	20	1 350	4	(D)	-	-
100 to 199	9	1 196	1	(D)	1	(D)
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	118	1 220	30	526
Farms with--	(X)	(X)	79	323	12	68
1 to 9	(X)	(X)	21	295	10	(D)
10 to 19	-	-	-	-	-	-
20 to 49	(X)	(X)	16	407	7	178
50 to 99	(X)	(X)	1	(D)	-	-
100 and over	(X)	(X)	1	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	98	1 226	9	69
Farms with--	(X)	(X)	36	153	6	18
1 to 9	(X)	(X)	45	577	2	30
10 to 19	-	-	-	-	-	-
20 to 49	(X)	(X)	16	409	1	21
50 to 99	(X)	(X)	1	87	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	111	1 487	(X)	(X)	(X)	(X)
Bulls and steers, including calves	113	1 226	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	78	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	193	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	186	5 888	183	3 004	(NA)	762
Cattle	(NA)	(NA)	152	1 310	40	699
Calves	(NA)	(NA)	141	1 694	9	63
Cows and heifers that had calved						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	109	2 670	141	3 106	85	2 277
Farms with--	52	551	65	949	35	406
1 to 19	48	1 429	45	1 343	41	1 181
20 to 49	8	585	9	(D)	8	585
50 to 99	-	-	-	-	-	-
100 and over	1	105	2	(D)	1	105
1964						
Total on place	161	2 936	(NA)	3 260	141	2 628
Cows other than milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	109	2 670	141	3 106	85	2 277
Farms with--	52	551	65	949	35	406
1 to 19	48	1 429	45	1 343	41	1 181
20 to 49	8	585	9	(D)	8	585
50 to 99	-	-	-	-	-	-
100 and over	1	105	2	(D)	1	105
1964						
Total on place	161	2 936	(NA)	3 260	141	2 628

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	48	2 142	52	4 414	93	2 342	78	3 769
Farms with—								
1 to 24	27	269	19	253	(NA)	(NA)	(NA)	(NA)
25 to 49	8	296	13	468	(NA)	(NA)	(NA)	(NA)
50 to 99	7	438	7	469	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 139	13	3 224	(NA)	(NA)	(NA)	(NA)
100 to 199	3	419	7	897	(NA)	(NA)	(NA)	(NA)
200 and over	3	720	6	2 327	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	28	215	(X)	(X)	46	313	(X)	(X)
Other hogs and pigs	42	1 927	(X)	(X)	91	2 029	(X)	(X)
Feeder pigs sold	(X)	(X)	15	1 198	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	31	306	(X)	(X)	49	406	(X)	(X)
December 1 of preceding year and May 31	27	127	(X)	(X)	43	227	(X)	(X)
June 1 and November 30	28	179	(X)	(X)	38	179	(X)	(X)
Sheep and lambs	7	227	6	114	8	79	5	82
Any goats	3	61	2	14	-	-	-	-
All other livestock	26	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	167	255 134	Nematodes in crops	1	6
Commercial fertilizer	155	13 257	Diseases in crops and orchards	3	89
Lime	59	219 816	Weeds or grass in crops	78	4 306
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	7	13 861
Insects on hay crops	12	350	Chemicals for defoliation or for growth control of crops or thinning of fruit	-	-
Insects on other crops	15	852	Insect control on livestock and poultry	44	2 109

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total	Dry		Liquid		
						Farms reporting	Acres	Farms reporting	Tons	Farms reporting
Cropland used only for pasture	101	2 386	-	-	29	337	27	58	2	1
Improved pasture	27	422	-	-	3	39	3	9	-	-
Field corn for all purposes	140	5 640	-	-	115	4 952	112	1 108	7	36
Sorghums for all purposes	11	55	-	-	10	48	10	11	2	2
All small grains	157	5 728	-	-	137	5 137	135	743	2	2
Field crops other than corn, sorghums, small grains, silage, and field seeds	32	948	-	-	26	847	26	112	-	-
Hay or grass silage	148	6 027	-	-	41	1 620	40	255	2	8
Field seeds	10	98	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	13	277	3	69	13	276	13	150	-	-
Berries for sale	3	1	-	-	1	(2)	1	(2)	-	-
Land in orchards (see text)	1	(2)	-	-	-	-	-	-	-	-
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		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	137	4 397	376 091	-	-	196	4 525
For silage (tons, green weight)	62	1 240	15 037	-	-	111	1 336
Cut for green or dry fodder, hogged or grazed	1	3	(X)	-	-	(NA)	49
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	1	5	357	-	-	-	-
For silage (tons, green weight)	3	17	175	-	-	2	18
Cut for dry storage or hay (tons, dry weight)	2	13	110	-	-	(NA)	(NA)
Hogged or grazed	5	20	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	60	1 449	4 337	-	-	94	1 815
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	133	4 012	7 889	-	-	189	5 983
Small grain hay (tons, dry)	1	50	75	-	-	7	38
Other hay (tons, dry)	8	59	125	-	-	(NA)	137
Grass silage (tons, green)	11	185	1 184	-	-	37	562
Hay crops cut and fed green (tons, green)	22	272	1 414	-	-	(NA)	(NA)
Red clover seed (pounds)	8	84	7 071	-	-	60	624
Alfalfa seed (pounds)	-	-	-	-	-	6	23
Strawberries (pounds)	3	1	4 000	-	-	3	1

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)	145	2 341	78 748	-	-	124	2 113	328	(Z)	192	3 740	106 398
Winter wheat (bushels)	144	2 291	76 352	-	-	123	2 063	321	(Z)	-	-	-
Oats for grain (bushels)	133	2 733	146 645	-	-	119	2 487	334	2	179	3 637	148 267
Barley for grain (bushels)	53	474	22 074	-	-	47	427	66	(Z)	57	381	16 334
Rye for grain (bushels)	16	95	2 787	-	-	13	71	11	-	21	129	2 824
Soybeans for beans (bushels)	29	947	27 014	-	-	25	846	112	-	29	459	6 385
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	1	116	-	-	1	1	1	-	4	4	471
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	13	277	3	69	15	179
Selected vegetables						
Tomatoes	10	202	3	67	10	90
Sweet corn	4	4	1	1	8	58
Cucumbers and pickles	1	(Z)	-	-	1	(Z)
Watermelons	1	(Z)	1	(Z)	-	-
Snap beans, bush, pole	4	12	1	(Z)	4	25

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								
			Not of bearing age		Of bearing age		Harvested				
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity		
Land in orchards (see text)	1969	1	(Z)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	10	133	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	827	6	237	7	590	4	103 780	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	3 124	4	1 010	5	2 114	4	83 515	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	436	5	114	6	322	4	43 500	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	247	5	68	6	179	5	9 860	
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	262	4	105	4	157	3	12 320	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	9	2	5	2	4	1	100	

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	80 691	2	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 500	-	800
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	-	-	5	3 234
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	2	(D)	(NA)	(NA)
Other forest products	1	(D)	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	805	1 078	Number of farms by acres harvested:		
Land in farms .....	107 454	131 255	50 to 99 acres .....	137	266
Average size of farm .....	133.4	121.8	100 to 199 acres .....	122	195
Approximate land area .....	240 768	239 365	200 to 499 acres .....	64	60
Proportion in farms .....	44.6	54.8	500 to 999 acres .....	8	5
Value of land and buildings .....	82 745 613	(NA)	1,000 acres and over .....	7	5
Average per farm .....	102 789	52 135	Cropland used only for pasture		
Average per acre .....	770.05	421.92	or grazing .....	farms 318	362
Land in Farms According to Use			acres .....	7 287	6 057
Total cropland .....	757	1 054	All other cropland (see text) .....	farms 354	(NA)
Harvested cropland .....	90 257	106 505	acres .....	14 426	15 278
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	101	149	pasture .....	farms 371	527
10 to 19 acres .....	110	116	acres .....	7 516	10 775
20 to 29 acres .....	64	85	All other land (see text) .....	farms 581	(NA)
30 to 49 acres .....	110	146	acres .....	9 681	13 958
			Irrigated land .....	farms 26	22
			acres .....	817	813

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	805	107 454	723	103 591	68 544	26	3 563	817	1 078	131 255	1 027	85 170
Farms with—												
1 to 9 acres .....	49	181	20	82	44	2	8	2	66	297	44	150
10 to 49 acres .....	207	6 166	182	5 336	2 832	8	234	126	291	8 046	271	4 303
50 to 99 acres .....	106	6 201	95	5 582	2 699	4	218	40	109	6 404	108	3 904
100 to 139 acres .....	109	9 174	99	8 375	4 530	1	71	22	157	13 246	153	8 096
140 to 179 acres .....	105	12 294	102	11 980	7 064	3	355	62	161	18 844	159	11 981
180 to 219 acres .....	72	10 979	71	10 839	6 181	1	140	50	114	17 878	113	12 026
220 to 259 acres .....	43	8 403	43	8 403	5 835	1	200	25	58	11 413	57	7 643
260 to 499 acres .....	33	7 792	32	7 565	5 756	2	475	24	31	7 369	31	5 037
500 to 999 acres .....	59	20 394	57	19 559	14 910	3	1 124	462	77	25 569	77	17 507
1,000 to 1,999 acres .....	15	10 690	15	10 690	7 409	1	738	4	5	3 295	5	2 301
2,000 acres and over .....	2	(0)	2	(0)	(0)	—	—	—	4	5 408	4	2 448
	5	(0)	5	(0)	(0)	—	—	—	5	13 481	5	9 774

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators .....	805	1 078	Under 25 years .....	14	11
Harvested cropland .....	107 454	131 255	25 to 34 years .....	70	90
Full owners .....	450	578	35 to 44 years .....	145	243
Harvested cropland .....	34 353	38 025	45 to 54 years .....	248	306
Part owners .....	377	532	55 to 64 years .....	208	233
Harvested cropland .....	15 264	21 315	65 years and over .....	120	195
Tenant's .....	264	364	Average age .....	51.4	51.7
Harvested cropland .....	61 786	71 013	Farm operators by place of residence:		
Percent of tenancy .....	11.3	11.8	On farm operated .....	651	985
			Not on farm operated .....	86	(NA)
			Farm operators reporting days of work		
			off farm .....	436	481
			1 to 49 days .....	34	73
			50 to 99 days .....	29	52
			100 to 199 days .....	52	408
			200 days and over .....	321	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	83	53	products sold (see text) .....	dollars 13 387 418	12 221 500
Class 2-- " \$20,000 to \$39,999 .....	109	122	Average per farm .....	dollars 16 630	11 337
Class 3-- " \$10,000 to \$19,999 .....	89	184	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	73	142	products and hay .....	farms 620	(NA)
Class 5-- " \$2,500 to \$4,999 .....	115	130	dollars .....	4 825 618	4 372 601
Class 6 (see text) .....	39	70	Forest products .....	farms 14	16
Part time (see text) .....	222	253	dollars .....	15 922	7 691
Part retirement (see text) .....	74	123	Livestock, poultry, and		
Abnormal (see text) .....	1	1	their products .....	farms 460	(NA)
			dollars .....	8 545 878	7 838 354

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	110	112	Customwork and other		
\$250 to \$499	53	57	agricultural services	48	(NA)
\$500 to \$999	53	103	dollars.	43 461	(NA)
\$1,000 to \$1,499	53	83	Recreational services	11	4
\$1,500 to \$1,999	45	52	dollars.	7 618	(D)
\$2,000 to \$2,499	35	39	Government farm programs	277	(NA)
\$2,500 and over	456	632	dollars.	413 315	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	10 864 412	1 078 (NA)	Seeds, bulbs, plants, and trees	608	975
dollars.			dollars.	357 447	341 935
Number of farms with expenditures of--			Commercial fertilizer	624	878
\$1 to \$499	77	(NA)	dollars.	861 225	955 785
\$500 to \$999	88	(NA)	Lime	92	82
\$1,000 to \$1,999	108	(NA)	dollars.	24 547	(NA)
\$2,000 to \$2,999	73	(NA)	Other agricultural chemicals (see text)	450	(NA)
\$3,000 to \$4,999	90	(NA)	dollars.	220 521	(NA)
\$5,000 to \$9,999	123	(NA)	Gasoline and other petroleum fuel and oil for the farm business	794	1 050
\$10,000 and over	246	(NA)	dollars.	662 189	690 005
Items reported both years	6 314 429	6 216 825	Hired farm labor	364	459
dollars.			dollars.	1 490 515	1 477 950
Livestock and poultry	355	583	Contract labor, machine hire, and customwork	333	386
dollars.	1 110 552	850 285	dollars.	157 103	102 815
Feed for livestock and poultry	471	646	All other production expenses	704	(NA)
dollars.	1 675 398	1 798 050	dollars.	4 304 915	(NA)
Commercially mixed formula feeds	318	590			
tons.	14 690	15 406			
dollars.	1 233 746	1 391 450			

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	787	9 076 542		
By value groups:				
\$1 to \$999	27	14 185	\$1,000 to \$4,999	306 816 386
			\$5,000 to \$9,999	179 1 153 719
			\$10,000 to \$19,999	138 1 729 423
			\$20,000 and over	137 5 362 829

Selected Machinery and Equipment	1969						1964	
	Farms reporting		Equipment manufactured--				Farms reporting	
	Farms reporting	Number	1965 or later	Number	1964 or earlier	Number	Farms reporting	Number
Automobiles	637	955	373	456	380	499	1 008	1 529
Motortrucks including pickups	577	881	205	254	427	627	840	1 279
Tractors other than garden tractors and motor tillers	729	1 951	242	415	626	1 536	990	2 449
Riding garden tractors 7 hp and over	159	169	120	123	41	46	(NA)	(NA)
Grain and bean combines, self-propelled	147	157	62	66	87	91	116	123
Cornpickers, corn heads, and picker-shellers	418	487	119	133	316	354	588	629
Pickup balers	448	465	147	149	310	316	574	593

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	461	(X)	406	(X)	742	(NA)	(NA)	(NA)
Cattle and calves	429	16 401	375	9 972	693	19 924	556	12 379
Farms with--								
1 to 4	66	160	62	140	232	(NA)	(NA)	(NA)
5 to 9	64	415	50	327	(NA)	(NA)	(NA)	(NA)
10 to 19	51	709	78	1 097	118	(NA)	(NA)	(NA)
20 and over	248	15 117	185	8 408	343	(NA)	(NA)	(NA)
Cows and heifers that had calved	302	9 658	(X)	(X)	514	12 406	(NA)	(NA)
Milk cows	256	8 988	(X)	(X)	463	11 876	(NA)	(NA)
Farms with--								
1 or 2	29	37	(X)	(X)	81	(NA)	(NA)	(NA)
3 or 4	13	45	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	4	22	(X)	(X)	21	(NA)	(NA)	(NA)
10 and over	210	8 884	(X)	(X)	341	(NA)	(NA)	(NA)
Hogs and pigs	82	2 369	67	2 851	180	2 478	91	3 075
Farms with--								
1 to 4	20	52	10	27	124	(NA)	27	(NA)
5 to 9	21	154	5	32	(NA)	(NA)	(NA)	(NA)
10 to 24	20	285	22	315	28	(NA)	(NA)	(NA)
25 and over	21	1 878	30	2 477	28	(NA)	64	(NA)
Feeder pigs	(X)	(X)	11	455	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	39	377	(X)	(X)	62	379	(X)	(X)
December 1 of preceding year and May 31	30	187	(X)	(X)	54	219	(X)	(X)
June 1 and November 30	32	190	(X)	(X)	50	160	(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 .....	35	520	19	213	62	880	36	729
Horses and ponies .....	114	419	9	17	(NA)	(NA)	8	34
Chickens 3 months old or older .....	151	123 168	77	164 862	354	126 665	(NA)	86 515
Farms with--								
1 to 99 .....	68	3 137	22	1 059	156	(NA)	(NA)	(NA)
100 to 399 .....	51	10 145	32	6 403	118	(NA)	(NA)	(NA)
400 to 1,599 .....	21	17 512	13	10 263	62	(NA)	(NA)	(NA)
1,600 and over .....	11	92 374	10	147 137	18	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	139	119 561	68	83 634	334	117 815	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	5	3 100	(NA)	(NA)	7	89 200
Other livestock and poultry .....	58	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes .....	513	503	828	779	Hay, excluding sorghum hay .....	477	21 990	(NA)	30 893
For grain .....	23 688	2 118 901	22 886	1 405 550	acres .....	64 085	-	-	62 074
bushels .....	-	-	-	-	tons .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	174	3 887	(NA)	5 808	bales .....	-	-	-	-
acres .....	-	-	-	-	Cotton .....	-	-	-	-
Sorghums for all purposes except sirup .....	19	-	1	-	farms .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	19	125	(NA)	13	Peanuts for nuts .....	-	-	-	-
acres .....	-	-	-	-	farms .....	-	-	-	-
Wheat for grain .....	355	6 120	581	9 409	acres .....	-	-	-	-
acres .....	6 120	241 433	9 409	326 965	pounds .....	-	-	-	-
bushels .....	241 433	-	326 965	-	Irish potatoes and sweetpotatoes .....	54	869	(NA)	1 485
Other small grains for grain .....	388	8 899	(NA)	12 255	acres .....	869	-	-	-
acres .....	8 899	-	-	-	Vegetables, sweet corn, or melons for sale .....	55	643	55	820
Soybeans for beans .....	48	1 590	54	1 226	farms .....	26	25	40	35
acres .....	1 590	49 586	1 226	13 197	acres .....	25	44	99	854
bushels .....	49 586	-	13 197	-	pounds .....	260	745	28	(NA)
					Greenhouse products under glass or other protection .....	18	178 249	(NA)	208 738
					farms .....	18	178 249	(NA)	208 738
					sq. ft. .....	178 249	-	-	-

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	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	469	90 977	631	110 276	Total woodland .....	248	5 513	327	8 239
Land in farms .....	193.9	70 870 865	174.7	(NA)	acres .....	87	1 106	86	1 291
Average size of farm .....	151 110	778.99	(NA)	(NA)	Woodland pastured .....	198	4 407	289	6 948
Value of land and buildings .....	778.99	-	(NA)	-	acres .....	4 407	-	-	-
Average per farm .....	-	-	-	-	Woodland not pastured .....	88	1 455	211	4 134
Average per acre .....	-	-	-	-	acres .....	1 455	-	-	-
Land in Farms According to Use					Improved pastureland and rangeland .....	34	625	59	959
Total cropland .....	454	79 100	(NA)	91 324	farms .....	34	625	59	959
acres .....	79 100	62 580	615	75 733	acres .....	625	-	-	-
Harvested cropland .....	441	62 580	615	75 733	Pastureland and rangeland not improved .....	59	830	(NA)	3 175
farms .....	441	62 580	615	75 733	acres .....	830	-	-	-
acres .....	62 580	-	615	75 733	All other land (see text) .....	296	4 909	566	6 581
Number of farms by acres harvested:					farms .....	296	4 909	566	6 581
1 to 49 acres .....	120	-	(NA)	-	acres .....	4 909	-	-	-
50 to 99 acres .....	121	-	(NA)	-	Irrigated land .....	18	690	18	802
100 to 199 acres .....	122	-	(NA)	-	farms .....	18	690	18	802
200 to 499 acres .....	64	-	(NA)	-	acres .....	690	-	-	-
500 to 999 acres .....	7	-	(NA)	-	Total pastureland (all types) .....	288	8 593	(NA)	10 575
1,000 acres and over .....	7	-	(NA)	-	farms .....	288	8 593	(NA)	10 575
1,000 to 1,999 acres .....	6	-	(NA)	-	acres .....	8 593	-	-	-
2,000 acres and over .....	1	-	(NA)	-	Conservation Practices				
Cropland used only for pasture or grazing .....	229	6 032	280	5 150	Grain or row crops farmed on the contour .....	94	5 825	(NA)	(NA)
farms .....	229	6 032	280	5 150	acres .....	5 825	-	-	-
acres .....	6 032	-	280	5 150	Stripcropping systems to control erosion .....	97	6 265	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	64	2 577	115	5 648	farms .....	97	6 265	(NA)	(NA)
farms .....	64	2 577	115	5 648	acres .....	6 265	-	-	-
acres .....	2 577	-	115	5 648	Cropland and pastureland having terraces .....	9	210	(NA)	(NA)
Cropland on which all crops failed .....	25	316	61	1 208	farms .....	9	210	(NA)	(NA)
farms .....	25	316	61	1 208	acres .....	210	-	-	-
acres .....	316	-	61	1 208					
Cropland in cultivated summer fallow .....	21	808	-	-					
farms .....	21	808	-	-					
acres .....	808	-	-	-					
Cropland idle .....	126	6 787	114	3 585					
farms .....	126	6 787	114	3 585					
acres .....	6 787	-	114	3 585					

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			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	469	631	90 977	441	89 189	62 580	18	2 633	690
Farms with--									
1 to 9 acres	22	23	90	10	46	25	2	8	2
10 to 49 acres	36	50	1 158	31	982	772	1	42	3
50 to 69 acres	33	42	1 953	29	1 737	1 051	4	218	40
70 to 99 acres	67	98	5 752	65	5 584	3 475	1	71	22
100 to 139 acres	93	136	10 923	91	10 714	6 740	3	355	62
140 to 179 acres	64	105	9 795	63	9 655	5 929	1	140	50
180 to 219 acres	42	56	8 215	42	8 215	5 762	1	200	25
220 to 259 acres	32	31	7 565	32	7 565	5 756	2	475	24
260 to 499 acres	59	77	20 394	57	19 559	14 910	3	1 124	462
500 to 999 acres	14	4	9 952	14	9 952	6 876	-	-	-
1,000 to 1,999 acres	2	4	(0)	2	(0)	(0)	-	-	-
2,000 acres and over	5	5	(0)	5	(0)	(0)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		number	acres
Class 1-5 farms with some irrigation in the last 5 years	23	4.9	Irrigated land--Continued		
Proportion of all class 1-5 farms			Cropland	18	690
Land in farms	3 580		Harvested	18	690
Cropland	2 989		Used only for pasture	-	-
Class 1-5 farms irrigated in 1969	18		Pasture, other than cropland pasture	-	-
Proportion of all class 1-5 farms	3.8		Water used	263	
Land in farms	2 633		Class 1-5 farms with artificial drainage	31	6.6
Average per farm	146.2		Proportion of class 1-5 farms		
Cropland	2 141		Land in farms	7 292	
Harvested cropland	1 580		Average per farm	235.2	
Irrigated land	690		Drained land	84.1	
Average per farm	38.3		Average per farm	27.1	
			Class 1-5 farms reporting both irrigation and drainage in 1969	2	
			Land in farms	478	

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	469	-	631	-	owned	8	-	(NA)	-
farms	90	-	110	-	farms	6 769	-	(NA)	-
acres	977	-	276	-	acres	8	-	(NA)	-
Harvested cropland	441	-	615	-	10 or fewer shareholders	6 769	-	(NA)	-
farms	62	-	75	-	farms	-	-	(NA)	-
acres	580	-	733	-	acres	-	-	(NA)	-
Full owners	182	-	237	-	More than 10 shareholders	-	-	(NA)	-
farms	20	-	(NA)	-	farms	1	-	(NA)	-
acres	953	-	(NA)	-	acres	122	-	(NA)	-
Harvested cropland	156	-	(NA)	-	Other	-	-	(NA)	-
farms	10	-	(NA)	-	farms	1	-	(NA)	-
acres	788	-	(NA)	-	acres	122	-	(NA)	-
Part owners	230	-	301	-	Farm operators by age groups:	9	-	6	-
farms	60	-	(NA)	-	Under 25 years	42	-	66	-
acres	230	-	(NA)	-	25 to 34 years	94	-	154	-
Harvested cropland	230	-	(NA)	-	35 to 44 years	147	-	194	-
farms	44	-	(NA)	-	45 to 54 years	131	-	140	-
acres	294	-	(NA)	-	55 to 64 years	46	-	71	-
Tenants	57	-	85	-	65 years and over	50.1	0.0	(NA)	-
farms	9	-	(NA)	-	Average age				
acres	794	-	(NA)	-	Farm operators by place of residence:	390	-	592	-
Harvested cropland	55	-	(NA)	-	On farm operated	39	-	37	-
farms	7	-	(NA)	-	Not on farm operated				
acres	498	-	(NA)	-	Farm operators reporting days of	169	-	183	-
Percent of tenancy	12.1	0.0	13.4	-	work off farm	19	-	29	-
Farms by type of organization:					1 to 49 days	12	-	15	-
Individual or family	409	-	(NA)	-	50 to 99 days	23	-	23	-
farms	70	-	(NA)	-	100 to 199 days	115	-	116	-
acres	697	-	(NA)	-	200 days and over				
Partnership	51	-	(NA)	-	Farm operators reporting days of				
farms	13	-	(NA)	-	work off farm				
acres	389	-	(NA)	-	1 to 49 days				
					50 to 99 days				
					100 to 199 days				
					200 days and over				

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of class 1-5 farms	Market value of all agricultural products sold (see text)	Number of class 1-5 farms	Market value of all agricultural products sold (see text)		Number of class 1-5 farms	Market value of all agricultural products sold (see text)	Number of class 1-5 farms	Market value of all agricultural products sold (see text)
Class 1--Sales of \$40,000 and over	83	469	53	631	\$1 to \$2,499 (see text)	14	14	(X)	(X)
Class 2-- "\$20,000 to \$39,999"	109	12 902	122	11 679	\$2,500 to \$4,999	101	38	130	71
Class 3-- "\$10,000 to \$19,999"	89	27 510	184	18 509	\$5,000 to \$7,499	38	35	71	71
Class 4-- "\$5,000 to \$9,999"	73		142		\$7,500 to \$9,999	44	16	108	76
Class 5-- "\$2,500 to \$4,999"	115		130		\$10,000 to \$14,999	45	71	89	35
Market value of all agricultural products sold (see text)	469	12 902 466	631	11 679 344	\$15,000 to \$19,999	38	38	28	26
Average per farm	27 510	27 510	18 509	18 509	\$20,000 to \$29,999	16	45	(NA)	(NA)
					\$30,000 to \$39,999	29	16	(NA)	(NA)
					\$40,000 to \$59,999				
					\$60,000 and over				
					\$80,000 to \$79,999				
					\$80,000 and over				







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 .....	54	1 912	52	2 207	102	1 742	62	2 158
Farms with—								
1 to 24 .....	34	323	27	250	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	6	214	10	360	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	10	677	9	641	(NA)	(NA)	(NA)	(NA)
100 and over .....	4	698	6	956	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	3	478	5	756	(NA)	(NA)	(NA)	(NA)
200 and over .....	1	220	1	200	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	26	198	(X)	(X)	35	182	(X)	(X)
Other hogs and pigs .....	52	1 714	(X)	(X)	101	1 560	(X)	(X)
Feeder pigs sold .....	(X)	(X)	9	417	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	27	310	(X)	(X)	40	244	(X)	(X)
December 1 of preceding year								
and May 31 .....	24	154	(X)	(X)	35	136	(X)	(X)
June 1 and November 30 .....	24	156	(X)	(X)	31	108	(X)	(X)
Sheep and lambs .....	7	240	5	107	27	505	17	449
Any goats .....	2	6	1	2	-	-	-	-
All other livestock .....	63	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969				1969
	farms	dollars			
Total .....	413	1 037 876	Nematodes in crops .....	farms	-
Commercial fertilizer .....	372	803 788		acres on which used	-
acres on which used .....	45 600	10 859	Diseases in crops and orchards .....	farms	26
tons .....	3 813	23 786		acres on which used	1 029
dollars .....	23 786	85	Weeds or grass in crops .....	farms	253
Lime .....	85	2 500		acres on which used	21 608
acres on which used .....	3 813	23 786	Weeds or brush in pasture .....	farms	12
tons .....	23 786	65		acres on which used	105
dollars .....	65	3 881	Chemicals for defoliation or for growth	farms	16
Sprays, dusts, fumigants, etc. to control—		18 342	control of crops or thinning of fruit .....	acres on which used	593
Insects on hay crops .....	farms	3 881		dollars	2 255
acres on which used .....	dollars	18 342	Insect control on livestock and poultry .....	farms	114
Insects on other crops .....	farms	3 515		dollars	9 229
acres on which used .....	dollars	38 147		dollars	

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	229	6 032	-	-	60	1 143	53	220	10	27
Improved pasture .....	34	625	-	-	8	119	6	12	3	11
Field corn for all purposes .....	377	26 040	4	62	305	22 745	292	5 607	65	813
Sorghums for all purposes .....	18	110	-	-	14	91	10	21	5	2
All small grains .....	311	12 632	-	-	252	10 437	235	1 633	40	237
Field crops other than corn, sorghums,	67	2 463	5	115	51	1 881	47	518	7	93
small grains, silage, and field seeds .....										
Hay or grass silage .....	339	20 311	-	-	116	8 000	97	1 161	23	172
Field seeds .....	2	45	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	25	604	5	89	24	601	24	194	2	42
Berries for sale .....	10	21	-	-	3	5	3	4	-	-
Land in orchards (see text) .....	20	617	3	421	13	571	13	89	-	-
Nursery or greenhouse products .....	18	23	3	3	9	3	4	2	4	(2)
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) .....	367	22 184	2 030 388	4	62		509	20 286	1 303 586
For silage (tons, green weight)	171	3 790	58 058	-	-		250	5 227	48 007
Cut for green or dry fodder,									
hogged or grazed .....	12	66	(X)	-	-		(NA)	368	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels) .....	-	-	-	-	-		-	-	-
For silage (tons, green weight)	9	55	839	-	-		-	-	-
Cut for dry forage or									
hay (tons, dry weight) .....	1	7	50	-	-		(NA)	(NA)	(NA)
Hogged or grazed .....	8	48	(X)	-	-		(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for									
hay or dehydrating (tons, dry) .....	289	16 495	52 494	-	-		471	23 208	51 454
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry) .....	93	2 366	4 690	-	-		149	3 298	4 713
Small grain hay (tons, dry) .....	8	65	110	-	-		27	258	536
Other hay (tons, dry) .....	11	306	605	-	-		(NA)	387	527
Grass silage (tons, green) .....	17	654	5 471	-	-		67	904	4 125
Hay crops cut and fed green (tons, green) .....	35	425	3 417	-	-		(NA)	(NA)	(NA)
Red clover seed (pounds) .....	2	15	1 125	-	-		1	20	500
Alfalfa seed (pounds) .....	2	15	650	-	-		-	-	-
Strawberries (pounds) .....	8	13	75 150	-	-		17	22	94 032

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)	228	4 881	209 525	-	-	193	4 091	687	97	398	7 965	285 466
Winter wheat (bushels)	228	4 881	209 525	-	-	193	4 091	687	97	-	-	-
Oats for grain (bushels)	231	4 277	224 002	-	-	174	3 424	497	62	421	7 141	298 128
Barley for grain (bushels)	163	3 384	188 754	-	-	142	2 913	448	78	188	3 016	146 090
Rye for grain (bushels)	3	10	350	-	-	2	5	1	-	17	104	2 295
Soybeans for beans (bushels)	34	1 458	46 260	-	-	21	880	113	2	42	1 102	11 846
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	35	836	188 091	5	115	31	833	355	71	65	1 456	193 002
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	25	604	5	89	38	782
Selected vegetables						
Tomatoes	16	76	4	9	26	205
Sweet corn	22	432	3	71	34	464
Cucumbers and pickles	12	31	1	1	15	12
Watermelons	2	1	1	1	1	-
Snap beans, bush, pole	8	9	2	2	16	9

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						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Farms reporting	Number	Farms reporting	Number		Farms reporting	
Land in orchards (see text)	1969.. 20	617	(X)	(X)	(X)	(X)	(X)	(X)	-
	1964.. 38	660	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 17	356	17 667	11	6 370	15	11 297	14	2 988 414
	1964.. 34	(NA)	16 481	20	6 236	29	10 245	23	2 989 080
Peaches, all (pounds)	1969.. 11	215	19 012	5	1 503	9	17 509	9	2 020 874
	1964.. 19	(NA)	30 242	10	13 308	18	16 934	16	5 029 707
Clingstone (pounds)	1969.. 4	9	1 048	3	28	2	1 020	2	80 500
Freestone (pounds)	1969.. 7	206	17 964	2	1 475	7	16 489	7	1 940 374
Pears, all (pounds)	1969.. 8	12	768	5	32	6	736	6	86 820
	1964.. 27	(NA)	1 151	11	497	23	654	21	71 900
Bartlett (pounds)	1969.. 5	8	585	3	24	5	561	5	47 320
Other than Bartlett (pounds)	1969.. 5	4	183	2	8	3	175	3	39 500
Cherries, all (pounds)	1969.. 4	11	702	3	20	4	682	4	53 404
	1964.. 16	(NA)	872	7	682	13	190	11	5 890
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.. 4	11	702	3	20	4	682	4	53 404
Plums and prunes, all (pounds)	1969.. 2	9	670	1	150	2	520	2	75 400
	1964.. 11	(NA)	157	5	81	8	76	4	5 264
Plums (pounds, fresh)	1969.. 2	9	670	1	150	2	520	2	75 400
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 1	2	1 140	-	-	1	1 140	1	4 000
	1964.. 12	(NA)	1 924	3	22	10	1 902	8	41 480

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	4	(X)	19	30 200	9	(X)	40	51 688
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	14	125 412	-	199 858	19	160 038	1	241 152
Flower seeds, vegetable seeds, and vegetable plants	9	51 177	-	53 940	8	20 103	-	23 233
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	5	5 579	6	1 613
Firewood and fuelwood	3	258	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	8 000	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms . . . . . number . . . . .	982		1	162	Number of farms by acres harvested:			
Land in farms . . . . . acres . . . . .	130 012		143	565	50 to 99 acres . . . . .	231		326
Average size of farm . . . . . acres . . . . .	132.3		123.5		100 to 199 acres . . . . .	144		181
Approximate land area . . . . . acres . . . . .	290 176		290	565	200 to 499 acres . . . . .	38		41
Proportion in farms . . . . . percent . . . . .	44.8		49.4		500 to 999 acres . . . . .	5		2
Value of land and buildings . . . . . dollars . . . . .	34 528 308		(NA)		1,000 acres and over . . . . .	-		1
Average per farm . . . . . dollars . . . . .	35 161		20 586		Cropland used only for pasture or grazing . . . . . farms . . . . .			
Average per acre . . . . . dollars . . . . .	265.57		166.94		. . . . . acres . . . . .			
Land in Farms According to Use					All other cropland (see text) . . . . . farms . . . . .			
Total cropland . . . . . farms . . . . .	946		1	109	. . . . . acres . . . . .			
Harvested cropland . . . . . farms . . . . .	886		1	062	Woodland including woodland pasture . . . . . farms . . . . .			
Number of farms by acres harvested:					. . . . . acres . . . . .			
1 to 9 acres . . . . .	90		105		All other land (see text) . . . . . farms . . . . .			
10 to 19 acres . . . . .	129		102		. . . . . acres . . . . .			
20 to 29 acres . . . . .	94		103		Irrigated land . . . . . farms . . . . .			
30 to 49 acres . . . . .	155		201		. . . . . acres . . . . .			

All Farms

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

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	982	130 012	886	124 434	60 555	13	2 453	322	1 162	143 565	1 062	73 903
Farms with—												
1 to 9 acres . . . . .	36	114	19	78	66	-	-	-	67	173	29	58
10 to 49 acres . . . . .	148	4 321	106	3 145	1 660	3	54	3	183	5 429	148	2 580
50 to 69 acres . . . . .	102	6 043	93	5 482	2 220	-	-	-	119	7 054	116	3 313
70 to 99 acres . . . . .	153	12 841	142	11 942	4 842	1	85	7	186	15 355	170	7 094
100 to 139 acres . . . . .	214	25 255	206	24 315	10 422	4	487	121	254	29 910	248	15 489
140 to 179 acres . . . . .	128	20 025	121	18 924	9 435	1	160	6	138	21 572	136	11 375
180 to 219 acres . . . . .	78	15 399	78	15 399	7 955	2	390	85	74	14 679	74	8 375
220 to 259 acres . . . . .	36	8 615	36	8 615	4 146	-	-	-	49	11 583	49	5 967
260 to 499 acres . . . . .	67	22 442	66	22 077	11 378	1	450	50	74	24 909	74	12 664
500 to 999 acres . . . . .	17	11 114	16	10 614	6 926	1	827	50	14	7 816	14	4 084
1,000 to 1,999 acres . . . . .	3	3 843	3	3 843	1 505	-	-	-	4	5 083	4	2 904
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969		1964		1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:			
All farm operators . . . . . farms . . . . .	982		1	162	Under 25 years . . . . .			
acres . . . . .	130 012		143	565	25 to 34 years . . . . .			
Harvested cropland . . . . . farms . . . . .	886		1	062	35 to 44 years . . . . .			
acres . . . . .	60 555		73	903	45 to 54 years . . . . .			
Full owners . . . . . farms . . . . .	752		909		55 to 64 years . . . . .			
acres . . . . .	83 957		90	716	65 years and over . . . . .			
Harvested cropland . . . . . farms . . . . .	662		811		Average age . . . . .			
acres . . . . .	33 008		41	091	49.6			
Part owners . . . . . farms . . . . .	166		165		Farm operators by place of residence:			
acres . . . . .	38 299		38	971	On farm operated . . . . .			
Harvested cropland . . . . . farms . . . . .	164		165		Not on farm operated . . . . .			
acres . . . . .	23 015		23	701	809			
Tenants . . . . . farms . . . . .	64		86		Farm operators reporting days of work			
acres . . . . .	7 756		12	438	off farm . . . . .			
Harvested cropland . . . . . farms . . . . .	60		84		1 to 49 days . . . . .			
acres . . . . .	4 532		8	557	50 to 99 days . . . . .			
Percent of tenancy . . . . .	6.5		7.4		100 to 199 days . . . . .			
					200 days and over . . . . .			
					391			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural products sold (see text) . . . . . dollars . . . . .			
Class 1--Sales of \$40,000 and over . . . . .	62		37		12 498 857			
Class 2-- " \$20,000 to \$39,999 . . . . .	126		101		Average per farm . . . . . dollars . . . . .			
Class 3-- " \$10,000 to \$19,999 . . . . .	132		183		12 727			
Class 4-- " \$5,000 to \$9,999 . . . . .	152		186		Crops including nursery products and hay . . . . . farms . . . . .			
Class 5-- " \$2,500 to \$4,999 . . . . .	124		165		788			
Class 6 (see text) . . . . .	59		81		dollars . . . . .			
Part time (see text) . . . . .	249		299		2 828 158			
Part retirement (see text) . . . . .	78		110		Forest products . . . . . farms . . . . .			
Abnormal (see text) . . . . .	-		-		28			
					dollars . . . . .			
					13 092			
					Livestock, poultry, and their products . . . . . farms . . . . .			
					725			
					dollars . . . . .			
					9 657 607			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

Table with columns for 1969 and 1964. Rows include 'Farms by value of agricultural products sold' and 'Farms with farm-related income from...'.

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

Table with columns for 1969 and 1964. Rows include 'Farm production expenses, total', 'Number of farms with expenditures of...', and 'Items reported both years...'.

All Farms

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

Table with columns for 1969 and 1964. Rows include 'Estimated market value of all machinery and equipment, total' and 'Selected Machinery and Equipment'.

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

Table with columns for 1969 and 1964. Rows include 'Any cattle, hogs, or sheep', 'Cattle and calves', 'Hogs and pigs', and 'Litters of pigs farrowed between...'.

**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 .....	56	1 760	50	1 207	62	1 804	57	1 347
Horses and ponies .....	123	471	18	41	(NA)	(NA)	7	14
Chickens 3 months old or older .....	211	408 870	148	476 707	451	578 575	(NA)	300 125
Farms with--								
1 to 99 .....	65	2 189	21	1 068	144	(NA)	(NA)	(NA)
100 to 399 .....	57	11 463	42	8 189	94	(NA)	(NA)	(NA)
400 to 1,599 .....	33	27 533	26	24 778	117	(NA)	(NA)	(NA)
1,600 and over .....	56	367 685	59	442 672	96	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	197	361 011	132	248 578	429	502 195	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	48	476 450	55	1 565 787	(NA)	(NA)	48	886 945
Other livestock and poultry .....	45	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

**Table 8. Crops Harvested: 1969 and 1964**

	1969	1964		1969	1964
Field corn for all purposes .. farms ..	653	869	Hay, excluding sorghum hay .. farms ..	647	(NA)
For grain .. farms ..	641	832	acres ..	17 477	22 220
acres ..	16 429	16 764	tons ..	35 057	30 970
bushels ..	1 356 073	927 445	Cotton .. farms ..	-	-
Cut for silage, green or dry fodder, or hogged or grazed .. farms ..	213	(NA)	acres ..	-	-
acres ..	2 797	3 855	bales ..	-	-
Sorghums for all purposes except sirup .. farms ..	37	2	Peanuts for nuts .. farms ..	-	-
For grain or seed .. farms ..	2	-	acres ..	-	-
acres ..	10	-	pounds ..	-	-
bushels ..	100	-	Tobacco .. farms ..	1	-
Cut for silage, dry forage or hay, or hogged or grazed .. farms ..	37	(NA)	acres ..	4	-
acres ..	222	9	pounds ..	5 600	-
Wheat for grain .. farms ..	505	762	Irish potatoes and sweetpotatoes .. farms ..	46	(NA)
acres ..	6 597	11 404	acres ..	553	462
bushels ..	204 238	335 635	Vegetables, sweet corn, or melons for sale .. farms ..	116	100
Other small grains for grain .. farms ..	592	(NA)	acres ..	2 730	1 468
acres ..	12 411	15 627	Berries for sale .. farms ..	23	34
Soybeans for beans .. farms ..	23	22	acres ..	27	35
acres ..	412	298	Land in orchards (see text) .. farms ..	57	104
bushels ..	12 352	5 287	acres ..	974	912
			Other crops .. farms ..	61	(NA)
			acres ..	399	(NA)
			Greenhouse products under glass or other protection .. farms ..	14	(NA)
			sq. ft. ..	217 990	1 370 580

**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 ..	596	672	Total woodland .. farms ..	421	497
Land in farms .. acres ..	99 084	107 564	acres ..	16 541	17 894
Average size of farm .. acres ..	166.2	160.0	Woodland pastured .. farms ..	100	52
Value of land and buildings .. dollars ..	27 031 247	(NA)	acres ..	2 493	781
Average per farm .. dollars ..	45 354	(NA)	Woodland not pastured .. farms ..	351	475
Average per acre .. dollars ..	272.81	(NA)	acres ..	14 048	17 113
<b>Land in Farms According to Use</b>			Pastureland and rangeland (other than cropland and woodland pasture) .. farms ..	133	286
Total cropland .. farms ..	576	(NA)	acres ..	2 683	6 230
acres ..	73 847	76 882	Improved pastureland and rangeland .. farms ..	66	102
Harvested cropland .. farms ..	554	629	acres ..	1 179	1 701
acres ..	52 763	62 188	Pastureland and rangeland not improved .. farms ..	82	(NA)
Number of farms by acres harvested:			acres ..	1 504	4 529
1 to 49 acres ..	169	(NA)	All other land (see text) .. farms ..	434	631
50 to 99 acres ..	202	(NA)	acres ..	6 013	6 554
100 to 199 acres ..	140	(NA)	Irrigated land .. farms ..	11	10
200 to 499 acres ..	38	(NA)	acres ..	320	345
500 to 999 acres ..	5	(NA)	Total pastureland (all types) .. farms ..	403	(NA)
1,000 acres and over ..	-	(NA)	acres ..	14 218	11 765
1,000 to 1,999 acres ..	-	(NA)	<b>Conservation Practices</b>		
2,000 acres and over ..	-	(NA)	Grain or row crops farmed on the contour .. farms ..	177	(NA)
Cropland used only for pasture or grazing .. farms ..	324	271	acres ..	11 467	(NA)
acres ..	9 042	4 754	Stripcropping systems to control erosion .. farms ..	122	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .. farms ..	149	139	acres ..	8 229	(NA)
acres ..	4 860	3 541	Cropland and pastureland having terraces .. farms ..	28	(NA)
Cropland on which all crops failed .. farms ..	16	40	acres ..	935	(NA)
acres ..	246	639			
Cropland in cultivated summer fallow .. farms ..	38	-			
acres ..	1 459	-			
Cropland idle .. farms ..	186	234			
acres ..	5 477	5 760			







Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969	197	(X)	177	(X)	1969	6	1 237	10	7 557
Any poultry	151	403 435	129	474 356	Turkeys	1	3	1	475
Chickens 3 months old or older	95	35 750	70	31 684	Turkey hens kept for breeding	5	1 234	9	7 082
Farms with--	22	52 658	23	58 504	Other turkeys	16	17 611	10	39 546
1 to 1,599	21	109 613	24	133 354	Ducks, geese, and other poultry	(NA)	(NA)	(NA)	(NA)
1,600 to 3,199	13	205 414	12	250 814	Any poultry	316	563 276	(NA)	291 228
3,200 to 9,999					Chickens 4 months old or older	(NA)	(NA)	46	880 245
10,000 and over					Broilers and other meat-type chickens	(NA)	(NA)	24	9 888
Hens and pullets of laying age excluding started pullets	141	356 079	114	246 536	Turkeys	(NA)	(NA)		
Pullets not yet of laying age	9	22 830	7	83 700					
Other chickens	14	24 526	17	144 120					
Broilers and other meat-type chickens less than 3 months old	44	468 450	47	1 549 787					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates
1969						
Any livestock	474	(X)	472	(X)	(X)	(X)
Any cattle, hogs, or sheep	466	(X)	469	(X)	(X)	(X)
Cattle and calves	417	16 609	413	9 923	168	4 238
Farms with--	118	1 321	243	2 412	95	765
1 to 19	201	6 604	116	3 347	41	1 220
20 to 49						
50 to 99	73	4 771	46	2 977	30	1 898
100 to 199	19	2 314	6	(D)	1	(D)
200 and over	6	1 599	2	(D)	1	(D)
200 to 499	6	1 599	2	(D)	1	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	354	6 352	141	3 782
Farms with--	(X)	(X)	185	756	45	184
1 to 9	(X)	(X)	68	876	28	350
10 to 19						
20 to 49	(X)	(X)	62	1 903	38	1 170
50 to 99	(X)	(X)	35	2 202	28	(D)
100 and over	(X)	(X)	4	615	2	(D)
100 to 199	(X)	(X)	3	(D)	1	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	246	3 571	33	456
Farms with--	(X)	(X)	110	499	16	73
1 to 9	(X)	(X)	85	1 163	11	161
10 to 19						
20 to 49	(X)	(X)	38	1 029	5	143
50 to 99	(X)	(X)	12	(D)	1	79
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	289	4 002	(X)	(X)	(X)	(X)
Bulls and steers, including calves	349	5 795	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	173	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	551	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	520	17 403	489	9 683	(NA)	4 014
Cattle	(NA)	(NA)	441	6 165	151	3 888
Calves	(NA)	(NA)	292	3 518	19	126

	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	297	6 812	414	11 649	215	4 960	119	1 852
Farms with--	160	1 465	197	2 067	112	1 038	83	601
1 to 19	110	3 211	161	4 860	87	2 563	29	777
20 to 49	22	1 443	42	2 634	12	772	7	474
50 to 99	5	693	14	2 088	4	587	-	-
100 and over								
1964								
Total on place	402	7 135	(NA)	11 299	340	6 104	(NA)	1 031

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	229	16 889	233	23 850	308	10 164	249	16 860
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	96	1 137	67	883	(NA)	(NA)	(NA)	(NA)
25 to 49	43	1 487	44	1 562	(NA)	(NA)	(NA)	(NA)
50 to 99	43	3 010	62	4 209	(NA)	(NA)	(NA)	(NA)
100 and over	47	11 255	60	17 196	(NA)	(NA)	(NA)	(NA)
100 to 199	30	3 816	27	3 483	(NA)	(NA)	(NA)	(NA)
200 and over	17	7 439	33	13 713	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	132	1 526	(X)	(X)	144	1 160	(X)	(X)
Other hogs and pigs	217	15 363	(X)	(X)	296	9 004	(X)	(X)
Feeder pigs sold	(X)	(X)	70	6 390	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	138	2 155	(X)	(X)	152	1 680	(X)	(X)
December 1 of preceding year and May 31	129	1 099	(X)	(X)	134	796	(X)	(X)
June 1 and November 30	121	1 056	(X)	(X)	138	884	(X)	(X)
Sheep and lambs	29	1 079	25	625	36	1 300	37	1 003
Any goats	2	2	-	-	-	-	2	5
All other livestock	69	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	886	609	Nematodes in crops	4	53
Commercial fertilizer	38	25	Diseases in crops and orchards	1	688
Lime	6	567	Weeds or grass in crops	14	064
Sprays, dusts, fumigants, etc. to control—	32	916	Weeds or brush in pasture	11	74
Insects on hay crops	3	097	Chemicals for defoliation or for growth control of crops or thinning of fruit	11	183
Insects on other crops	4	725	Insect control on livestock and poultry	7	428

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	Tons	Farms reporting	Tons		
Cropland used only for pasture	324	9 042	1	115	76	1 326	73	246	4	23
Improved pasture	66	1 179	-	-	18	281	17	56	2	27
Field corn for all purposes	475	17 556	-	-	400	15 184	396	3 639	53	265
Sorghums for all purposes	25	193	-	-	20	159	20	36	2	1
All small grains	462	16 103	-	-	391	13 869	389	2 138	22	64
Field crops other than corn, sorghums, small grains, silage, and field seeds	51	965	2	66	43	863	42	441	1	(2)
Hay or grass silage	411	14 387	-	-	95	2 699	89	502	9	25
Field seeds	32	219	-	-	2	15	2	3	-	-
Vegetables, sweet corn, or melons for sale	88	2 671	5	135	84	2 648	84	1 016	2	3
Berries for sale	15	20	1	2	7	16	7	5	-	-
Land in orchards (see text)	35	951	-	-	29	912	29	168	2	1
Nursery or greenhouse products	15	24	2	4	6	5	6	5	-	-
All other crops	4	96	-	-	2	40	2	4	-	-

Class 1-5 Farms

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

	1969			1964				
	Crops harvested			Crops harvested				
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity		
Field corn for all purposes:								
For grain (bushels)	465	14 784	1 248 644	-	-	548	14 232	830 995
For silage (tons, green weight)	209	2 772	39 304	-	-	286	3 633	35 858
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	105	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	10	100	-	-	-	-	-
For silage (tons, green weight)	18	150	2 754	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	5	21	80	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	12	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	138	3 213	9 312	-	-	249	5 324	9 569
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	368	9 388	17 904	-	-	479	11 149	14 925
Small grain hay (tons, dry)	3	19	37	-	-	13	80	152
Other hay (tons, dry)	13	369	572	-	-	(NA)	403	496
Grass silage (tons, green)	23	657	3 791	-	-	54	1 222	6 044
Hay crops cut and fed green (tons, green)	48	741	5 025	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	16	106	7 199	-	-	118	1 381	91 181
Alfalfa seed (pounds)	-	-	-	-	-	6	28	2 340
Strawberries (pounds)	12	18	58 293	1	2	23	30	114 159

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)	378	5 481	176 793	-	-	323	4 723	763	15	514	9 402	287 284
Winter wheat (bushels)	377	5 461	175 703	-	-	322	4 703	760	15	-	-	-
Oats for grain (bushels)	400	7 321	416 237	-	-	349	6 296	916	27	534	9 808	410 757
Barley for grain (bushels)	236	3 059	144 672	-	-	208	2 661	435	22	245	2 578	129 117
Rye for grain (bushels)	24	172	5 565	-	-	18	116	19	-	60	450	13 057
Soybeans for beans (bushels)	16	391	11 686	-	-	14	316	51	(2)	14	179	3 254
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	33	546	107 679	2	66	26	539	385	-	61	450	78 666
Tobacco (pounds)	1	4	5 600	-	-	1	4	2	-	-	-	-
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	88	2 671	5	135	75	1 415
Selected vegetables:						
Tomatoes	54	1 422	5	133	47	712
Sweet corn	43	155	1	2	45	207
Cucumbers and pickles	7	2	-	-	10	2
Watermelons	12	7	-	-	8	4
Snap beans, bush, pole	12	589	-	-	24	215

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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969 . . . . . 35	951	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 62	808	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 33	710	20 874	18	3 990	32	16 884	31	3 306 157
	1964 . . . . . 55	(NA)	20 700	20	4 735	54	15 965	49	1 847 933
Peaches, all (pounds)	1969 . . . . . 19	173	11 940	9	5 020	18	6 920	17	423 606
	1964 . . . . . 37	(NA)	10 477	13	2 363	35	8 114	35	602 640
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 . . . . . 19	173	11 940	9	5 020	18	6 920	17	423 606
Pears, all (pounds)	1969 . . . . . 5	8	346	2	30	4	316	3	6 655
	1964 . . . . . 33	(NA)	527	11	226	30	301	30	36 150
Bartlett (pounds)	1969 . . . . . 5	5	304	2	30	4	274	3	6 575
Other than Bartlett (pounds)	1969 . . . . . 2	3	42	-	-	2	42	1	80
Cherries, all (pounds)	1969 . . . . . 7	7	459	4	36	6	423	5	2 430
	1964 . . . . . 24	(NA)	668	6	100	22	568	21	21 796
Tart (pounds)	1969 . . . . . 5	5	340	1	10	4	330	4	650
Sweet (pounds)	1969 . . . . . 6	2	119	4	26	5	93	3	1 780
Plums and prunes, all (pounds)	1969 . . . . . 3	9	760	3	500	2	260	2	8 500
	1964 . . . . . 19	(NA)	394	4	89	18	305	17	30 520
Plums (pounds, fresh)	1969 . . . . . 3	7	670	3	500	2	170	2	3 700
Prunes (pounds, fresh)	1969 . . . . . 1	2	90	-	-	1	90	1	4 800
Grapes, total (pounds)	1969 . . . . . 2	2	1 180	1	40	1	1 140	1	2 320
	1964 . . . . . 9	(NA)	436	3	22	6	414	5	5 740

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	2	(X)	16	(0)	3	(X)	17	10 570
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	10	67 440	3	111 557	23	189 705	3	213 860
Flower seeds, vegetable seeds, and vegetable plants	7	8 110	-	12 965	9	1 168 735	1	788 350
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	(0)	(X)	(0)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	(0)	(X)	(0)	(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	6	2 791	17	9 200
Firewood and fuelwood	1	77	(NA)	(NA)
Sawlogs and veneer logs	7	3 000	(NA)	(NA)
Pulpwood	7	2 027	(NA)	(NA)
Other forest products	1	4 000	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	835	1 004	Number of farms by acres harvested:		
Land in farms .....	129 243	156 165	50 to 99 acres .....	209	253
Average size of farm .....	154.7	155.5	100 to 199 acres .....	124	176
Approximate land area .....	352 576	352 005	200 to 499 acres .....	35	32
Proportion in farms .....	36.7	44.3	500 to 999 acres .....	1	-
Value of land and buildings .....	28 640 935	(NA)	1,000 acres and over .....	-	-
Average per farm .....	34 300	19 635	Cropland used only for pasture		
Average per acre .....	221.60	128.06	or grazing .....	486	274
<b>Land in Farms According to Use</b>			..... farms.	12 753	4 058
Total cropland .....	806	965	..... acres.	485	(NA)
Harvested cropland .....	79 890	81 834	All other cropland (see text) .....	17 386	16 630
..... farms.	749	933	..... farms.		
..... acres.	49 751	61 146	..... acres.		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	70	102	pasture .....	654	850
10 to 19 acres .....	93	114	..... farms.	38 389	55 613
20 to 29 acres .....	99	104	..... acres.		
30 to 49 acres .....	118	152	All other land (see text) .....	589	(NA)
			..... farms.	10 964	18 707
			..... acres.		
			Irrigated land .....	10	8
			..... farms.	158	332
			..... acres.		

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	835	129 243	749	123 831	49 751	10	1 567	158	1 004	156 165	933	61 146
Farms with-												
1 to 9 acres .....	29	95	7	33	20	1	5	1	37	146	14	36
10 to 49 acres .....	114	3 111	84	2 307	1 048	-	-	-	136	4 007	119	1 511
50 to 69 acres .....	61	3 571	48	2 847	1 088	-	-	-	82	4 941	76	1 689
70 to 99 acres .....	115	9 707	109	9 170	4 099	2	188	40	118	9 802	113	4 116
100 to 139 acres .....	141	16 654	136	16 046	6 273	3	319	40	189	22 438	179	8 606
140 to 179 acres .....	106	16 532	102	15 914	7 003	2	321	17	133	20 860	131	8 857
180 to 219 acres .....	89	17 373	89	17 373	6 151	-	-	-	106	20 902	100	9 072
220 to 259 acres .....	59	14 010	57	13 530	5 235	-	-	-	61	14 477	60	6 444
260 to 499 acres .....	105	35 314	101	33 735	14 720	2	734	60	116	39 514	115	15 766
500 to 999 acres .....	13	8 076	13	8 076	3 105	-	-	-	24	(D)	24	(D)
1,000 to 1,999 acres .....	3	4 800	3	4 800	1 009	-	-	-	2	(D)	2	(D)
2,000 acres and over .....	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators .....	835	1 004	Under 25 years .....	13	13
..... farms.	129 243	156 165	25 to 34 years .....	96	126
Harvested cropland .....	749	933	35 to 44 years .....	211	242
..... acres.	49 751	61 146	45 to 54 years .....	212	294
Full owners .....	663	753	55 to 64 years .....	206	186
..... farms.	90 839	103 175	65 years and over .....	97	143
Harvested cropland .....	581	685	Average age .....	49.1	49.2
..... acres.	30 694	35 642	Farm operators by place of residence:		
Part owners .....	137	174	On farm operated .....	674	931
..... farms.	33 280	7 135	Not on farm operated .....	105	(NA)
Harvested cropland .....	135	174	Farm operators reporting days of work		
..... acres.	16 491	18 264	off farm .....	537	575
Tenants .....	35	76	1 to 49 days .....	54	146
..... farms.	5 124	14 894	50 to 99 days .....	22	79
Harvested cropland .....	33	73	100 to 199 days .....	79	429
..... farms.	2 566	7 139	200 days and over .....	382	
..... acres.	4.1	7.6			
Percent of tenancy .....					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	47	20	products sold (see text) .....	8 868 841	7 638 150
Class 2-- " \$20,000 to \$39,999 .....	105	73	Average per farm .....	10 621	7 608
Class 3-- " \$10,000 to \$19,999 .....	96	160	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	102	161	products and hay .....	658	(NA)
Class 5-- " \$2,500 to \$4,999 .....	105	128	..... farms.		
Class 6 (see text) .....	32	86	dollars.	1 151 032	1 002 273
Part time (see text) .....	282	279	Forest products .....	42	80
Part retirement (see text) .....	66	97	..... farms.		
Abnormal (see text) .....	-	-	dollars.	44 161	65 747
			Livestock, poultry, and		
			their products .....	619	(NA)
			..... farms.		
			dollars.	7 673 648	6 569 961

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from-		
\$1 to \$249	92	107	Customwork and other		
\$250 to \$499	66	87	agricultural services	77	(NA)
\$500 to \$999	87	104	dollars	48 838	(NA)
\$1,000 to \$1,499	68	67	Recreational services	9	3
\$1,500 to \$1,999	48	52	dollars	2 592	(D)
\$2,000 to \$2,499	24	45	Government farm programs	453	(NA)
\$2,500 and over	450	542	dollars	418 519	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	7 001 617	1 004 (NA)	Seeds, bulbs, plants, and trees	612	849
Number of farms with expenditures of--			dollars	139 941	123 485
\$1 to \$499	66	(NA)	Commercial fertilizer	681	851
\$500 to \$999	135	(NA)	dollars	461 015	451 735
\$1,000 to \$1,999	130	(NA)	Lime	228	392
\$2,000 to \$2,999	73	(NA)	dollars	48 314	(NA)
\$3,000 to \$4,999	84	(NA)	Other agricultural chemicals (see text)	364	(NA)
\$5,000 to \$9,999	152	(NA)	dollars	63 126	(NA)
\$10,000 and over	195	(NA)	Gasoline and other petroleum fuel and oil for the farm business	809	971
Items reported both years	4 616 658	4 313 570	dollars	412 352	401 055
Livestock and poultry	461	566	Hired farm labor	333	438
dollars	893 579	749 895	dollars	525 689	476 715
Feed for livestock and poultry	607	809	Contract labor, machine hire, and customwork	468	593
dollars	2 035 914	1 999 550	dollars	148 168	111 135
Commercially mixed formula feeds	397	757	All other production expenses	737	(NA)
tons	17 225	19 001	dollars	2 273 519	(NA)
dollars	1 325 396	1 691 050			

All Farms

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	805	7 097 192	\$1,000 to \$4,999	311	768 941	
By value groups:			\$5,000 to \$9,999	181	1 208 540	
\$1 to \$999	46	29 165	\$10,000 to \$19,999	152	1 903 384	
			\$20,000 and over	115	3 187 162	
	1969		1964			
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	705	956	435	507	373	449
Motortrucks including pickups	539	630	238	265	323	365
Tractors other than garden tractors and motor tillers	740	1 642	256	409	609	1 233
Riding garden tractors 7 hp and over	150	157	103	106	47	51
Grain and bean combines, self-propelled	121	121	34	34	87	87
Cornpickers, corn heads, and picker-shellers	307	331	75	82	236	249
Pickup balers	460	465	153	153	310	312

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	626	(X)	574	(X)	855	(NA)	(NA)	(NA)
Cattle and calves	589	18 432	527	8 951	779	18 593	642	10 096
Farms with--								
1 to 4	84	202	124	310	295	(NA)	(NA)	(NA)
5 to 9	84	565	118	819	(NA)	(NA)	(NA)	(NA)
10 to 19	122	1 629	128	1 775	139	(NA)	(NA)	(NA)
20 and over	299	16 036	157	6 047	345	(NA)	(NA)	(NA)
Cows and heifers that had calved	418	8 682	(X)	(X)	607	9 033	(NA)	(NA)
Milk cows	321	7 313	(X)	(X)	531	8 346	(NA)	(NA)
Farms with--								
1 or 2	55	77	(X)	(X)	145	(NA)	(NA)	(NA)
3 or 4	19	67	(X)	(X)	44	(NA)	(NA)	(NA)
5 to 9	21	144	(X)	(X)	41	(NA)	(NA)	(NA)
10 and over	226	7 025	(X)	(X)	301	(NA)	(NA)	(NA)
Hogs and pigs	262	7 850	218	10 252	475	8 072	296	12 100
Farms with--								
1 to 4	63	147	21	61	263	(NA)	76	(NA)
5 to 9	43	287	34	239	(NA)	(NA)	(NA)	(NA)
10 to 24	71	1 034	63	954	123	(NA)	220	(NA)
25 and over	85	6 382	100	8 998	89	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	59	2 033	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between December 1 of preceding year and November 30	133	1 153	(X)	(X)	219	1 509	(X)	(X)
December 1 of preceding year and May 31	107	597	(X)	(X)	180	764	(X)	(X)
June 1 and November 30	111	556	(X)	(X)	180	745	(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	16	483	13	206	45	1 215	38	771
Horses and ponies	169	510	20	64	(NA)	(NA)	18	40
Chickens 3 months old or older	188	199 827	70	95 865	449	260 055	(NA)	142 825
Farms with—								
1 to 99	110	3 743	15	581	212	(NA)	(NA)	(NA)
100 to 399	44	8 525	27	5 924	129	(NA)	(NA)	(NA)
400 to 1,599	14	10 850	13	9 703	78	(NA)	(NA)	(NA)
1,600 and over	20	176 709	15	79 657	30	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	183	166 422	64	66 786	428	253 955	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	58 075	5	308 300	(NA)	(NA)	7	277 325
Other livestock and poultry	55	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	542	750	750	750	Hay, excluding sorghum hay	604	(NA)	(NA)	(NA)
For grain	525	705	705	705	acres	21 105	25 689	25 689	25 689
acres	9 384	10 507	10 507	10 507	tons	43 645	39 029	39 029	39 029
bushels	877 595	543 055	543 055	543 055	Cotton	-	-	-	-
bushels	877 595	543 055	543 055	543 055	acres	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	229	(NA)	(NA)	(NA)	bales	-	-	-	-
acres	3 121	4 152	4 152	4 152	Peanuts for nuts	-	-	-	-
Sorghums for all purposes except sirup	43	8	8	8	acres	-	-	-	-
acres	43	8	8	8	pounds	-	-	-	-
bushels	74	-	-	-	Tobacco	-	2	6	6
bushels	74	-	-	-	acres	-	6	6	6
Cut for silage, dry forage or hay, or hogged or grazed	41	(NA)	(NA)	(NA)	pounds	-	7 500	7 500	7 500
acres	196	52	52	52	acres	42	(NA)	(NA)	(NA)
Wheat for grain	494	630	630	630	acres	65	37	20	78
acres	6 365	9 136	9 136	9 136	acres	142	78	78	78
bushels	212 177	259 315	259 315	259 315	Berries for sale	6	11	11	11
bushels	212 177	259 315	259 315	259 315	acres	5	3	3	3
Other small grains for grain	519	(NA)	(NA)	(NA)	Land in orchards (see text)	20	35	35	35
acres	9 068	11 391	11 391	11 391	acres	358	292	292	292
Soybeans for beans	7	3	3	3	Other crops	31	(NA)	(NA)	(NA)
acres	85	22	22	22	acres	255	(NA)	(NA)	(NA)
bushels	2 280	342	342	342	Greenhouse products under glass or other protection	3	(NA)	(NA)	(NA)
					sq. ft.	45 800	26 222	26 222	26 222

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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	455	542	542	542	Total woodland	371	475	475	475
Land in farms	92 583	113 478	113 478	113 478	acres	24 479	37 465	37 465	37 465
Average size of farm	203.4	209.3	209.3	209.3	Woodland pastured	107	70	70	70
Value of land and buildings	20 678 181	(NA)	(NA)	(NA)	acres	3 455	1 347	1 347	1 347
Average per farm	45 446	(NA)	(NA)	(NA)	Woodland not pastured	309	461	461	461
Average per acre	223.34	(NA)	(NA)	(NA)	acres	21 024	36 118	36 118	36 118
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	130	393	393	393
Total cropland	451	(NA)	(NA)	(NA)	acres	3 266	9 849	9 849	9 849
acres	61 721	62 681	62 681	62 681	Improved pastureland and rangeland	81	152	152	152
Harvested cropland	443	524	524	524	acres	2 013	2 748	2 748	2 748
acres	42 206	51 106	51 106	51 106	Pastureland and rangeland not improved	70	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	1 253	7 101	7 101	7 101
1 to 49 acres	107	(NA)	(NA)	(NA)	All other land (see text)	276	517	517	517
50 to 99 acres	176	(NA)	(NA)	(NA)	acres	3 117	3 470	3 470	3 470
100 to 199 acres	124	(NA)	(NA)	(NA)	Irrigated land	8	8	8	8
200 to 499 acres	35	(NA)	(NA)	(NA)	acres	118	332	332	332
500 to 999 acres	1	(NA)	(NA)	(NA)	Total pastureland (all types)	388	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	16 755	14 186	14 186	14 186
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	72	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	294	165	165	165	acres	3 277	(NA)	(NA)	(NA)
acres	10 034	2 990	2 990	2 990	Stripcropping systems to control erosion	162	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	128	234	234	234	acres	14 284	(NA)	(NA)	(NA)
acres	3 336	5 168	5 168	5 168	Cropland and pastureland having terraces	21	(NA)	(NA)	(NA)
Cropland on which all crops failed	23	24	24	24	acres	394	(NA)	(NA)	(NA)
acres	409	191	191	191					
Cropland in cultivated summer fallow	42	-	-	-					
acres	1 283	-	-	-					
Cropland idle	139	149	149	149					
acres	4 453	3 226	3 226	3 226					

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	455	542	92 583	443	91 459	42 206	8	1 379	118
Farms with--									
1 to 9 acres	8	13	22	4	13	4	1	5	1
10 to 49 acres	21	17	602	19	547	311	-	-	-
50 to 69 acres	15	17	902	14	833	494	-	-	-
70 to 99 acres	49	41	4 240	48	4 155	2 556	-	-	-
100 to 139 acres	67	99	7 989	66	7 871	4 326	3	319	40
140 to 179 acres	77	39	11 940	75	11 627	6 051	2	321	17
180 to 219 acres	64	89	12 534	64	12 534	5 332	-	-	-
220 to 259 acres	45	54	10 719	45	10 719	4 633	-	-	-
260 to 499 acres	94	100	31 273	93	30 798	14 420	2	734	60
500 to 999 acres	12	21	7 562	12	7 562	3 070	-	-	-
1,000 to 1,999 acres	3	2	4 800	3	4 800	1 009	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	12	Irrigated land--Continued	
Proportion of all class 1-5 farms	2.6	Cropland	8
Land in farms	1 993	Harvested	118
Cropland	1 178	Used only for pasture	-
Class 1-5 farms irrigated in 1969	8	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	1.7	Water used	44
Land in farms	1 379	Class 1-5 farms with artificial drainage	83
Average per farm	172.3	Proportion of class 1-5 farms	18.2
Cropland	841	Land in farms	21 037
Harvested cropland	597	Average per farm	253.4
Irrigated land	118	Drained land	2 399
Average per farm	14.7	Average per farm	28.9
		Class 1-5 farms reporting both irrigation and drainage in 1969	4
		Land in farms	709

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	2	-	(NA)	(NA)
Class 1-5 farm operators	92 583	-	113 478	-	acres	240	-	(NA)	(NA)
Harvested cropland	443	-	524	-	10 or fewer shareholders	2	-	(NA)	(NA)
acres	42 206	-	51 106	-	acres	240	-	(NA)	(NA)
Full owners	303	-	351	-	More than 10 shareholders	-	-	(NA)	(NA)
acres	56 549	-	(NA)	-	acres	-	-	(NA)	(NA)
Harvested cropland	293	-	(NA)	-	farms	1	-	(NA)	(NA)
acres	23 851	-	(NA)	-	acres	98	-	(NA)	(NA)
Part owners	127	-	139	-	Farm operators by age groups:				
acres	31 959	-	(NA)	-	Under 25 years	9	-	6	
Harvested cropland	125	-	(NA)	-	25 to 34 years	54	-	75	
acres	16 060	-	(NA)	-	35 to 44 years	121	-	139	
Tenants	25	-	51	-	45 to 54 years	128	-	174	
acres	4 075	-	(NA)	-	55 to 64 years	112	-	102	
Harvested cropland	25	-	(NA)	-	65 years and over	31	-	46	
acres	2 295	-	(NA)	-	Average age	47.5	0.0	(NA)	
Percent of tenancy	5.4	0.0	9.4		Farm operators by place of residence:				
Farms by type of organization:					On farm operated	405	-	514	
Individual or family	401	-	(NA)	-	Not on farm operated	24	-	24	
acres	79 690	-	(NA)	-	Farm operators reporting days of work off farm:				
Partnership	51	-	(NA)	-	1 to 49 days	219	-	256	
acres	12 555	-	(NA)	-	50 to 99 days	40	-	76	
					100 to 199 days	12	-	35	
					200 days and over	38	-	52	
						129	-	93	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	47	20	\$1 to \$2,499 (see text)	5	(X)
Class 2-- " \$20,000 to \$39,999	105	73	\$2,500 to \$4,999	100	128
Class 3-- " \$10,000 to \$19,999	96	160	\$5,000 to \$7,499	57	92
Class 4-- " \$5,000 to \$9,999	102	161	\$7,500 to \$9,999	45	69
Class 5-- " \$2,500 to \$4,999	105	128	\$10,000 to \$14,999	55	89
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	41	71
dollars	8 562 466	7 245 014	\$20,000 to \$29,999	67	55
Average per farm	18 818	13 367	\$30,000 to \$39,999	38	18
			\$40,000 to \$59,999	30	14
			\$60,000 and over	17	6
			\$60,000 to \$79,999	11	(NA)
			\$80,000 and over	6	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

Table with 6 columns: Year (1969/1964), Farms reporting, Dollars, and various farm product categories like Crops including nursery products and hay sold, Grains, Tobacco, etc.

Class 1-5 Farms

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

Table with 6 columns: Year (1969/1964), Farms reporting, Dollars, and various expense categories like Commercial fertilizer, Lime, Gasoline, Diesel oil, etc.

Class 1-5 Farms

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

Table with 8 columns: Year (1969/1964), Farms reporting, Dollars, and equipment categories like Automobiles, Motortrucks, Tractors, etc., with sub-columns for 'Equipment manufactured' (1965 or later vs 1964 or earlier).





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 .....	177	7 041	156	9 385	277	6 298	190	9 613
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24 .....	102	967	64	722	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	35	1 165	39	1 390	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	23	1 500	29	1 990	(NA)	(NA)	(NA)	(NA)
100 and over .....	17	3 409	24	5 283	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	15	(D)	14	1 797	(NA)	(NA)	(NA)	(NA)
200 and over .....	2	(D)	10	3 486	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	95	768	(X)	(X)	111	668	(X)	(X)
Other hogs and pigs .....	164	6 273	(X)	(X)	271	5 630	(X)	(X)
Feeder pigs sold .....	(X)	(X)	40	1 673	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	98	1 030	(X)	(X)	122	1 138	(X)	(X)
December 1 of preceding year								
and May 31 .....	79	540	(X)	(X)	104	582	(X)	(X)
June 1 and November 30 .....	86	490	(X)	(X)	104	556	(X)	(X)
Sheep and lambs .....	6	340	6	158	18	671	14	460
Any goats .....	4	11	-	-	-	-	-	-
All other livestock .....	83	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total .....	farms ..	427	Nematodes in crops .....	farms ..	1
	dollars ..	517 416		acres on which used ..	40
Commercial fertilizer .....	farms ..	407	Diseases in crops and orchards ..	farms ..	197
	acres on which used ..	28 019		dollars ..	2
	tons ..	5 255		acres on which used ..	160
	dollars ..	416 211		dollars ..	7 000
Lime .....	farms ..	173	Weeds or grass in crops .....	farms ..	187
	acres on which used ..	3 880		acres on which used ..	7 724
	tons ..	6 145		dollars ..	28 503
	dollars ..	41 333	Weeds or brush in pasture .....	farms ..	10
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	123
Insects on hay crops .....	farms ..	109	Chemicals for defoliation or for growth	farms ..	365
	acres on which used ..	3 182	control of crops or thinning of fruit ..	acres on which used ..	6
	dollars ..	9 612		dollars ..	14
Insects on other crops .....	farms ..	59	Insect control on livestock and poultry ..	farms ..	160
	acres on which used ..	1 427		dollars ..	148
	dollars ..	6 170		dollars ..	7 586

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	294	10 034	-	-	92	1 790	82	318	11	42
Improved pasture .....	81	2 013	-	-	36	652	35	111	3	6
Field corn for all purposes .....	380	11 269	4	85	319	8 851	318	1 972	36	75
Sorghums for all purposes .....	33	175	-	-	32	172	32	44	1	2
All small grains .....	393	12 758	-	-	344	11 372	343	1 854	14	15
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	34	139	-	-	21	69	21	27	-	-
Hay or grass silage .....	378	17 681	2	18	127	4 724	122	689	11	20
Field seeds .....	15	114	-	-	1	1	1	(2)	-	-
Vegetables, sweet corn, or melons for sale ..	23	120	1	2	23	116	22	35	1	(2)
Berries for sale .....	4	3	-	-	1	1	1	1	-	-
Land in orchards (see text) .....	11	268	-	-	8	257	8	32	-	-
Nursery or greenhouse products .....	8	68	3	16	4	9	4	11	-	-
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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	367	8 171	797 127	2	35		445	8 657	469 163			
For silage (tons, green weight) .....	222	3 078	37 089	3	50		317	3 892	35 843			
Cut for green or dry fodder,												
hogged or grazed .....	4	20	(X)	-	-		(NA)	97	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	2	2	74	-	-		-	-	-			
For silage (tons, green weight) .....	21	108	1 041	-	-		5	40	364			
Cut for dry forage or												
hay (tons, dry weight) .....	-	-	-	-	-		(NA)	(NA)	(NA)			
Hogged or grazed .....	10	65	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	217	6 262	18 227	1	10		335	9 871	19 429			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	301	9 059	16 887	1	5		364	9 417	12 101			
Small grain hay (tons, dry) .....	5	142	201	-	-		16	98	202			
Other hay (tons, dry) .....	12	290	303	1	3		(NA)	300	573			
Grass silage (tons, green) .....	53	1 164	6 777	-	-		111	1 707	8 149			
Hay crops cut and fed green (tons, green) ..	56	764	4 078	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds) .....	7	71	5 420	-	-		44	473	24 081			
Alfalfa seed (pounds) .....	1	8	1 600	-	-		4	34	882			
Strawberries (pounds) .....	3	2	5 042	-	-		5	1	1 640			

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)	344	5 308	181 411	-	-	302	4 733	806	11	432	7 707	226 689	
Winter wheat (bushels)	342	5 280	180 671	-	-	300	4 705	802	11	-	-	-	
Oats for grain (bushels)	317	5 086	287 001	-	-	278	4 494	680	2	414	7 010	299 230	
Barley for grain (bushels)	212	2 278	113 052	-	-	189	2 096	360	3	223	2 017	100 531	
Rye for grain (bushels)	9	55	1 536	-	-	7	24	4	-	38	245	7 987	
Soybeans for beans (bushels)	5	77	2 160	-	-	2	10	2	-	1	5	30	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	29	61	9 881	-	-	14	58	25	-	54	31	2 681	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	2	6	7 500	
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	23	120	1	2	12	51
Selected vegetables	9	23	-	-	3	5
Tomatoes	21	83	1	2	12	39
Sweet corn	4	2	-	-	1	-
Cucumbers and pickles	2	1	-	-	-	-
Watermelons	5	4	-	-	3	1
Snap beans, bush, pole	-	-	-	-	-	-

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
				(X)	(X)	(X)	(X)	(X)	(X)
Land in orchards (see text)	1969 . . . . . 11	268	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 18	249	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 7	181	6 376	6	3 744	5	2 632	5	1 598 150
	1964 . . . . . 13	(NA)	4 002	3	197	13	3 805	11	571 266
Peaches, all (pounds)	1969 . . . . . 3	27	2 360	1	200	3	2 160	3	123 000
	1964 . . . . . 7	(NA)	1 824	2	195	6	1 629	6	181 400
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 . . . . . 3	27	2 360	1	200	3	2 160	3	123 000
Pears, all (pounds)	1969 . . . . . 3	17	1 404	2	504	3	900	2	48 000
	1964 . . . . . 8	(NA)	125	2	65	7	60	4	2 650
Bartlett (pounds)	1969 . . . . . 3	17	1 394	2	504	3	890	2	48 000
Other than Bartlett (pounds)	1969 . . . . . 1	(Z)	10	-	-	1	10	-	-
Cherries, all (pounds)	1969 . . . . . 5	33	2 782	2	156	5	2 626	5	157 720
	1964 . . . . . 6	(NA)	1 698	1	60	6	1 638	5	114 260
Tart (pounds)	1969 . . . . . 3	27	2 390	-	-	3	2 390	3	151 000
Sweet (pounds)	1969 . . . . . 4	6	392	2	156	4	236	4	6 720
Plums and prunes, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
	1964 . . . . . 4	(NA)	36	-	-	4	36	3	2 016
Plums (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 . . . . . 4	(NA)	17	-	-	4	17	2	240
	1964 . . . . . -	-	-	-	-	-	-	-	-

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	4	(X)	62	29 650	3	(X)	38
Sod	1	(X)	5	7 500	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	43 000	-	50 862	5	22 500	1	29 250
Flower seeds, vegetable seeds, and vegetable plants	2	2 800	-	7 303	2	622	-	385
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	16	23 454	21	15 702
Firewood and fuelwood	2	600	(NA)	(NA)
Sawlogs and veneer logs	5	5 049	(NA)	(NA)
Pulpwood	14	7 941	(NA)	(NA)
Other forest products	4	6 787	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	18	43	Number of farms by acres harvested:		
Land in farms .....	2 808	3 191	50 to 99 acres .....	3	2
Average size of farm .....	156.0	74.2	100 to 199 acres .....	-	1
Approximate land area .....	82 240	81 280	200 to 499 acres .....	2	3
Proportion in farms .....	3.4	3.9	500 to 999 acres .....	-	1
Value of land and buildings .....	7 463 459	(NA)	1,000 acres and over .....	-	-
Average per farm .....	414 636	136 345	Cropland used only for pasture		
Average per acre .....	2 657.92	3 012.85	or grazing .....	10	3
Land in Farms According to Use			Acres .....	461	277
Total cropland .....	16	24	All other cropland (see text) .....	5	(NA)
Harvested cropland .....	2 151	2 376	Acres .....	806	418
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	4	13	pasture .....	6	-
10 to 19 acres .....	1	1	Acres .....	286	-
20 to 29 acres .....	-	-	All other land (see text) .....	13	(NA)
30 to 49 acres .....	-	1	Acres .....	371	806
			Irrigated land .....	-	1
			Acres .....	-	1

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	18	2 808	10	2 017	884	-	-	-	43	3 191	22	1 681
Farms with-												
1 to 9 acres .....	6	14	4	4	4	-	-	-	32	59	12	16
10 to 49 acres .....	2	50	-	-	-	-	-	-	3	73	3	57
50 to 99 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
100 to 139 acres .....	5	629	2	250	78	-	-	-	1	80	-	-
140 to 179 acres .....	-	-	-	-	-	-	-	-	2	226	2	107
180 to 219 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
220 to 259 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
260 to 499 acres .....	4	1 491	3	1 139	(D)	-	-	-	4	(D)	4	(D)
500 to 999 acres .....	1	624	1	624	(D)	-	-	-	-	-	-	-
1,000 to 1,999 acres .....	-	-	-	-	-	-	-	-	1	(D)	1	(D)
2,000 acres and over .....	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	18	43	Under 25 years .....	-	1
Harvested cropland .....	2 808	3 191	25 to 34 years .....	1	2
Full owners .....	12	32	35 to 44 years .....	5	4
Harvested cropland .....	2 107	173	45 to 54 years .....	3	13
Part owners .....	1	2	55 to 64 years .....	1	10
Harvested cropland .....	6	14	65 years and over .....	8	13
Tenants .....	5	2	Average age .....	56.7	55.8
Harvested cropland .....	341	302	Farm operators by place of residence:		
Percent of tenancy .....	27.7	4.7	On farm operated .....	6	29
			Not on farm operated .....	6	(NA)
			Farm operators reporting days of work		
			off farm .....	3	4
			1 to 49 days .....	-	-
			50 to 99 days .....	-	-
			100 to 199 days .....	2	-
			200 days and over .....	1	4

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	2	2	products sold (see text) .....	179 900	665 815
Class 2-- " \$20,000 to \$39,999 .....	-	7	Average per farm .....	9 994	15 484
Class 3-- " \$10,000 to \$19,999 .....	2	5	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	1	9	products and hay .....	10	(NA)
Class 5-- " \$2,500 to \$4,999 .....	3	4	dollars .....	77 532	534 350
Class 6 (see text) .....	4	7	Forest products .....	-	1
Part time (see text) .....	-	2	dollars .....	-	37
Part retirement (see text) .....	4	4	Livestock, poultry, and		
Abnormal (see text) .....	2	3	their products .....	5	(NA)
			dollars .....	102 368	131 425

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	4	-	Customwork and other agricultural services	1	(NA)
\$250 to \$499	-	-	Recreational services	6 095	(NA)
\$500 to \$999	3	2			
\$1,000 to \$1,499	1	5			
\$1,500 to \$1,999	1	3			
\$2,000 to \$2,499	1	3	Government farm programs	1	(NA)
\$2,500 and over	8	30		317	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	18 153 318	43 (NA)	Seeds, bulbs, plants, and trees	7 3 074	38 75 903
Number of farms with expenditures of--			Commercial fertilizer	8 32 865	26 22 571
\$1 to \$499	1	(NA)	Lime	2 1 470	2 (NA)
\$500 to \$999	-	(NA)	Other agricultural chemicals (see text)	5 5 352	(NA) (NA)
\$1,000 to \$1,999	6	(NA)	Gasoline and other petroleum fuel and oil for the farm business	18 9 527	37 46 629
\$2,000 to \$2,999	3	(NA)	Hired farm labor	8 20 691	19 154 005
\$3,000 to \$4,999	1	(NA)	Contract labor, machine hire, and customwork	2 1 771	6 438
\$5,000 to \$9,999	3	(NA)	All other production expenses	12 44 279	(NA) (NA)
\$10,000 and over	4	(NA)			
Items reported both years	102 217	306 621			
Livestock and poultry	3 10 500	1 120			
Feed for livestock and poultry	7 23 789	3 6 955			
Commercially mixed formula feeds	7 344 23 293	1 95 6 915			

All Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	15	213 895				
By value groups						
\$1 to \$999	1	400	4	10 300	42	54
			3	17 200	26	47
			2	23 800	15	42
			5	162 195	(NA)	(NA)
					1	1
					8	8
					2	3

	1969						1964	
	Farms reporting		Equipment manufactured--		Farms reporting		Number	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles	7	18	7	13	2	5	42	54
Motortrucks including pickups	15	24	12	16	6	8	26	47
Tractors other than garden tractors and motor tillers	11	34	5	10	9	24	15	42
Riding garden tractors 7 hp and over	3	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	2	2	-	-	2	2	8	8
Pickup balers	4	5	-	-	4	5	2	3

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	2	(X)	2	(X)	3	(NA)	(NA)	(NA)
Cattle and calves	2	(D)	2	56	2	290	3	93
Farms with--								
1 to 4	-	-	-	-	-	(NA)	(NA)	(NA)
5 to 9	-	-	-	-	-	(NA)	(NA)	(NA)
10 to 19	-	-	-	-	-	(NA)	(NA)	(NA)
20 and over	2	(D)	2	56	2	(NA)	(NA)	(NA)
Cows and heifers that had calved	2	101	(X)	(X)	2	151	(NA)	(NA)
Milk cows	1	62	(X)	(X)	2	151	(NA)	(NA)
Farms with--								
1 or 2	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
3 or 4	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	-	(NA)	(NA)	(NA)
10 and over	1	62	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	1	50	1	50	-	-	-	-
Farms with--								
1 to 4	-	-	-	-	-	(NA)	(NA)	(NA)
5 to 9	-	-	-	-	-	(NA)	(NA)	(NA)
10 to 24	-	-	-	-	-	(NA)	(NA)	(NA)
25 and over	1	50	1	50	-	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	-	-	(X)	(X)	-	-	(X)	(X)
December 1 of preceding year and May 31	-	-	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	-	-	(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 .....	1	9	1	9	1	25	1	12
Horses and ponies .....	6	64	2	6	(NA)	(NA)	1	1
Chickens 3 months old or older .....	1	100	-	-	2	650	(NA)	-
Farms with-								
1 to 99 .....	-	-	-	-	-	(NA)	(NA)	(NA)
100 to 399 .....	1	100	-	-	2	(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 .....	-	-	-	-	2	650	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	1	(X)	1	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes .....	3	3	4	4	Hay, excluding sorghum hay .....	3	233	(NA)	276
For grain .....		200		222	acres .....		492		1 104
bushels .....	18 558		22 163		tons .....				
Cut for silage, green or dry fodder, or hogged or grazed .....	1	20	(NA)	48	Cotton .....	-	-	-	-
acres .....					acres .....	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	-	-	bales .....	-	-	-	-
For grain or seed .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	Tobacco .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
Wheat for grain .....	4	122	4	132	pounds .....	-	-	-	-
acres .....		4 010		5 276	Irish potatoes and sweetpotatoes .....	1	20	(NA)	84
bushels .....					acres .....				
Other small grains for grain .....	3	-	(NA)	-	Vegetables, sweet corn, or melons for sale .....	2	63	5	331
acres .....	184		204		acres .....				
Soybeans for beans .....	-	-	2	275	acres .....	-	-	-	-
acres .....	-	-	7 000		Land in orchards (see text) .....	1	4	3	29
bushels .....	-	-			acres .....		4		(NA)
					Other crops .....	4	33	(NA)	(NA)
					acres .....				
					Greenhouse products under glass or other protection .....	3	8 300	(NA)	209 029
					acres .....				
					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	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	8		27		Total woodland .....	2	165	-	-
Land in farms .....	1 191		1 235		acres .....				
Average size of farm .....	148.8		45.7		Woodland pastured .....	1	55	-	-
Value of land and buildings .....	2 037 840		(NA)		acres .....				
Average per farm .....	254 730		(NA)		Woodland not pastured .....	1	110	-	-
Average per acre .....	1 711.03		(NA)		acres .....				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	1	67	-	-
Total cropland .....	7	898	(NA)	1 113	acres .....				
acres .....					Improved pastureland and rangeland .....	-	-	-	-
Harvested cropland .....	5	387	11	918	acres .....				
acres .....					Pastureland and rangeland not improved .....	1	67	(NA)	-
Number of farms by acres harvested:					acres .....				
1 to 49 acres .....	2		(NA)		All other land (see text) .....	5	61	17	115
50 to 99 acres .....	2		(NA)		acres .....				
100 to 199 acres .....	-		(NA)		Irrigated land .....	-	-	-	-
200 to 499 acres .....	1		(NA)		acres .....				
500 to 999 acres .....	-		(NA)		Total pastureland (all types) .....	4	243	(NA)	50
1,000 acres and over .....	-		(NA)		acres .....				
1,000 to 1,999 acres .....	-		(NA)		Conservation Practices				
2,000 acres and over .....	-		(NA)		Grain or row crops farmed on the contour .....	1	62	(NA)	(NA)
Cropland used only for pasture or grazing .....	4	121	1	50	acres .....				
acres .....					Stripcropping systems to control erosion .....	-	-	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	1	13	-	-	acres .....				
acres .....					Cropland and pastureland having terraces .....	-	-	(NA)	(NA)
Cropland on which all crops failed .....	1	40	1	25	acres .....				
acres .....									
Cropland in cultivated summer fallow .....	1	122	-	-					
acres .....									
Cropland idle .....	2	215	1	120					
acres .....									

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			1964		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	8	27	1 191	5	1 141	387	-	-	
Farms with--									
1 to 9 acres	4	21	12	2	2	2	-	-	
10 to 49 acres	1	2	40	-	-	-	-	-	
50 to 69 acres	-	-	-	-	-	-	-	-	
70 to 99 acres	-	-	-	-	-	-	-	-	
100 to 139 acres	-	1	-	-	-	-	-	-	
140 to 179 acres	-	-	-	-	-	-	-	-	
180 to 219 acres	-	-	-	-	-	-	-	-	
220 to 259 acres	-	-	-	-	-	-	-	-	
260 to 499 acres	3	3	1 139	3	1 139	385	-	-	
500 to 999 acres	-	-	-	-	-	-	-	-	
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	
2,000 acres and over	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number . . . . .	0
Proportion of all class 1-5 farms	percent . . . . .	0.0
Land in farms	acres . . . . .	-
Cropland	acres . . . . .	-
Class 1-5 farms irrigated in 1969	number . . . . .	0
Proportion of all class 1-5 farms	percent . . . . .	0.0
Land in farms	acres . . . . .	0.0
Average per farm	acres . . . . .	0.0
Cropland	acres . . . . .	-
Harvested cropland	acres . . . . .	-
Irrigated land	acres . . . . .	0.0
Average per farm	acres . . . . .	0.0
Irrigated land--Continued		
Cropland	farms . . . . .	-
Harvested	acres . . . . .	-
Used only for pasture	farms . . . . .	-
acres . . . . .	-	
Pasture, other than cropland pasture	farms . . . . .	-
acres . . . . .	-	
Water used	acre-feet . . . . .	-
Class 1-5 farms with artificial drainage	number . . . . .	0
Proportion of class 1-5 farms	percent . . . . .	0.0
Land in farms	acres . . . . .	-
Average per farm	acres . . . . .	0.0
Drained land	acres . . . . .	-
Average per farm	acres . . . . .	0.0
Class 1-5 farms reporting both irrigation and drainage in 1969	number . . . . .	-
Land in farms	acres . . . . .	-

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms . . . . . 8	-	27	-	2	-	(NA)	
acres . . . . .	1 191	-	1 235	-	10	-	(NA)	
Harvested cropland	farms . . . . . 5	-	11	-	2	-	(NA)	
acres . . . . .	387	-	918	-	10	-	(NA)	
Full owners	farms . . . . . 4	-	21	-	-	-	(NA)	
acres . . . . .	492	-	(NA)	-	-	-	(NA)	
Harvested cropland	farms . . . . . 3	-	(NA)	-	-	-	(NA)	
acres . . . . .	240	-	(NA)	-	-	-	(NA)	
Part owners	farms . . . . . 1	-	2	-	-	-	(NA)	
acres . . . . .	360	-	(NA)	-	-	-	(NA)	
Harvested cropland	farms . . . . . 1	-	(NA)	-	-	-	(NA)	
acres . . . . .	62	-	(NA)	-	-	-	(NA)	
Tenants	farms . . . . . 3	-	1	-	-	-	(NA)	
acres . . . . .	339	-	(NA)	-	56.2	0.0	(NA)	
Harvested cropland	farms . . . . . 1	-	(NA)	-	-	-	(NA)	
acres . . . . .	85	-	(NA)	-	-	-	(NA)	
Percent of tenancy	37.5	0.0	3.7	-	-	-	-	
Farms by type of organization.								
Individual or family	farms . . . . . 6	-	(NA)	-	3	-	21	
acres . . . . .	1 181	-	(NA)	-	3	-	6	
Partnership	farms . . . . . -	-	(NA)	-	-	-	-	
acres . . . . .	-	-	(NA)	-	1	-	2	
Corporation, including family owned	farms . . . . . 2	-	11	-	2	-	(NA)	
acres . . . . .	10	-	918	-	10	-	(NA)	
10 or fewer shareholders	farms . . . . . 2	-	11	-	2	-	(NA)	
acres . . . . .	10	-	918	-	10	-	(NA)	
More than 10 shareholders	farms . . . . . -	-	2	-	-	-	(NA)	
acres . . . . .	-	-	2	-	-	-	(NA)	
Other	farms . . . . . -	-	(NA)	-	-	-	(NA)	
acres . . . . .	-	-	(NA)	-	-	-	(NA)	
Farm operators by age groups:								
Under 25 years	-	-	2	-	-	-	-	
25 to 34 years	1	-	(NA)	-	1	-	1	
35 to 44 years	1	-	(NA)	-	1	-	3	
45 to 54 years	2	-	(NA)	-	2	-	7	
55 to 64 years	1	-	(NA)	-	1	-	8	
65 years and over	3	-	(NA)	-	3	-	8	
Average age	56.2	0.0	3.7	-	56.2	0.0	(NA)	
Farm operators by place of residence:								
On farm operated	3	-	3	-	3	-	21	
Not on farm operated	3	-	3	-	3	-	6	
Farm operators reporting days of work off farm								
1 to 49 days	3	-	(NA)	-	3	-	2	
50 to 99 days	-	-	(NA)	-	-	-	-	
100 to 199 days	2	-	(NA)	-	2	-	-	
200 days and over	1	-	(NA)	-	1	-	2	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	2	2	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	-	7	\$2,500 to \$4,999	1	5
Class 3-- " \$10,000 to \$19,999	2	5	\$5,000 to \$7,499	1	6
Class 4-- " \$5,000 to \$9,999	1	9	\$7,500 to \$9,999	1	3
Class 5-- " \$2,500 to \$4,999	3	4	\$10,000 to \$14,999	1	2
Market value of all agricultural products sold (see text)	farms . . . . . 8	27	\$15,000 to \$19,999	1	3
dollars . . . . .	142 060	474 112	\$20,000 to \$29,999	-	4
Average per farm	dollars . . . . . 17 757	17 559	\$30,000 to \$39,999	-	4
			\$40,000 to \$59,999	2	1
			\$60,000 and over	2	2
			\$60,000 to \$79,999	-	(NA)
			\$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	5	39 692	Livestock, poultry, and their products sold	5	102 368
Grains	3	7 385	Poultry and poultry products	-	-
Tobacco	-	-	Dairy products	1	(0)
Cotton and cottonseed	-	-	Dairy cattle and calves	-	-
Field seeds, hay, forage, and silage	1	80	Other cattle and calves	2	2 706
Other field crops	1	570	Hogs, sheep, and goats	1	(0)
Vegetables, sweet corn, and melons	1	(0)	Other livestock and livestock products	3	53 303
Fruits, nuts, and berries	-	-	Farms with farm-related income from--		
Nursery and greenhouse products	2	(0)	Customwork and other agricultural services	1	6 095
Forest products sold	-	-	Recreational services	-	-
			Government farm programs	1	317

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	8	99 700	Commercial fertilizer	4	6 617	11	530
Number of farms with expenditures of--			Lime	1	70	(NA)	(NA)
\$1 to \$1,999	1	(NA)	Other agricultural chemicals (see text)	3	1 192	(NA)	(NA)
\$2,000 to \$2,999	1	(NA)	Gasoline and other petroleum fuel and oil for the farm business	8	4 882	11	37 050
\$3,000 to \$4,999	3	(NA)	Gasoline	7	2 345	11	6 600
\$5,000 to \$9,999	3	(NA)	Diesel oil	1	120	5	250
\$10,000 to \$19,999	1	(NA)	LP gas, butane, and propane	3	1 794	-	-
\$20,000 to \$39,999	2	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	8	623	11	30 200
\$40,000 and over	-	(NA)	Hired farm labor	5	16 648	11	77 000
Items reported both years	62	177 580	Workers by number of days worked:				
Livestock and poultry	2	(NA)	150 days or more	4	5	11	23
Feed for livestock and poultry	5	-	Less than 150 days	3	5	(NA)	(NA)
Commercially mixed formula feeds	5	-	Contract labor	-	-	(NA)	(NA)
Feed ingredients	303	(NA)	Machine hire and customwork	2	1 771	-	-
Whole grains	2	(NA)	All other production expenses	6	35 504	(NA)	(NA)
Hay, green chop, and silage	160	(NA)					
Seeds, bulbs, plants, and trees	3	11					
	1	435					

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	6	72 000	\$10,000 to \$19,999	1	13 800			
By value groups:			\$20,000 to \$29,999	1	20 000			
\$1 to \$4,999	2	3 200	\$30,000 to \$49,999	1	30 000			
\$5,000 to \$9,999	1	5 000	\$50,000 and over	-	-			

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured --		Farms reporting		Equipment manufactured --	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	4	11	4	7	1	4	11	11
2 or 3	2	5	2	5	-	-	(NA)	(NA)
4 and over	1	5	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	6	9	3	3	5	6	11	17
2 and over	3	6	-	-	1	2	(NA)	(NA)
Tractors other than garden tractors and motor tillers	5	14	2	5	5	9	-	-
2 or 3	4	9	-	-	4	8	(NA)	(NA)
4 and over	1	5	1	4	-	-	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	5	14	2	5	5	9	-	-
Crawler tractors	-	-	-	-	-	-	-	-
Riding garden tractors 7 hp and over	2	2	-	-	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	2	2	-	-	2	2	-	-
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	3	3	-	-	3	3	(NA)	(NA)
Windrowers, pull and self-propelled	-	-	-	-	-	-	(NA)	(NA)
Field forage harvesters, shear bar	1	1	1	1	-	-	(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	1	(X)	-	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	1	100	-	-	Turkey hens kept for breeding	-	-	-	-
Farms with--					Other turkeys	-	-	-	-
1 to 1,599	1	100	-	-	Ducks, geese, and other poultry	-	-	-	-
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Any poultry	1	350	(NA)	1 200
Hens and pullets of laying age excluding started pullets	-	-	-	-	Chickens 4 months old or older	-	-	-	-
Pullets not yet of laying age	1	100	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	-	-	-	-	Turkeys	(NA)	(NA)	1	200
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates	
			Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	5	(X)	5	(X)	(X)	(X)
Any cattle, hogs, or sheep	2	(X)	2	(X)	(X)	(X)
Cattle and calves	2	(O)	2	56	-	-
Farms with--						
1 to 19	-	-	2	56	-	-
20 to 49	-	-	-	-	-	-
50 to 99	2	(O)	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	1	4	-	-
Farms with--						
1 to 9	(X)	(X)	1	4	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	-	-	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	2	52	-	-
Farms with--						
1 to 9	(X)	(X)	-	-	-	-
10 to 19	(X)	(X)	-	-	-	-
20 to 49	(X)	(X)	2	52	-	-
50 to 99	(X)	(X)	-	-	-	-
100 and over	(X)	(X)	-	-	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	2	49	(X)	(X)	(X)	(X)
Bulls and steers, including calves	2	7	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1	71	1	30	(NA)	-
Cattle	(NA)	(NA)	-	-	-	-
Calves	(NA)	(NA)	1	30	-	-

	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	2	101	2	95	1	62	1	39
Farms with--								
1 to 19	-	-	-	-	-	-	-	-
20 to 49	1	39	1	37	-	-	1	39
50 to 99	1	62	1	58	1	62	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	1	40	(NA)	31	1	40	(NA)	-

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 .....	1	50	1	50	-	-	-	-
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	1	50	1	50	(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 .....	-	-	(X)	(X)	-	-	(X)	(X)
Other hogs and pigs .....	1	50	(X)	(X)	-	-	(X)	(X)
Feeder pigs sold .....	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	-	-	(X)	(X)	-	-	(X)	(X)
December 1 of preceding year								
and May 31 .....	-	-	(X)	(X)	-	-	(X)	(X)
June 1 and November 30 .....	-	-	(X)	(X)	-	-	(X)	(X)
Sheep and lambs .....	1	9	1	9	-	-	-	-
Any goats .....	-	-	-	-	-	-	-	-
All other livestock .....	5	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms..	dollars..		farms..	dollars..
Total .....	5	7 879	Nematodes in crops .....	-	-
Commercial fertilizer .....	4	359	acres on which used .....	-	-
acres on which used .....	85	6 617	Diseases in crops and orchards .....	-	-
Lime .....	1	8	acres on which used .....	1	20
acres on which used .....	8	1 102	Weeds or grass in crops .....	-	-
dollars .....	8	70	acres on which used .....	-	-
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture .....	-	-
Insects on hay crops .....	-	-	acres on which used .....	-	-
acres on which used .....	-	-	Chemicals for defoliation or for growth		
dollars .....	-	-	control of crops or thinning of fruit .....	-	-
Insects on other crops .....	2	81	acres on which used .....	-	-
acres on which used .....	81	60	dollars .....	1	1
dollars .....	60		Insect control on livestock and poultry .....	1	30
			dollars .....	30	

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	Tons	Farms reporting	Tons
Cropland used only for pasture .....	4	121	-	-	1	65	1	20
Improved pasture .....	-	-	-	-	-	-	-	-
Field corn for all purposes .....	1	80	-	-	1	80	1	20
Sorghums for all purposes .....	-	-	-	-	-	-	-	-
All small grains .....	3	184	-	-	3	184	3	39
Field crops other than corn, sorghums,								
small grains, silage, and field seeds .....	-	-	-	-	-	-	-	-
Hay or grass silage .....	1	58	-	-	-	-	-	-
Field seeds .....	1	12	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	1	25	-	-	1	25	1	6
Berries for sale .....	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	1	4	-	-	1	4	1	(Z)
Nursery or greenhouse products .....	2	(Z)	-	-	1	(Z)	1	(Z)
All other crops .....	1	20	-	-	-	-	-	-

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	60	6 000	-	-	-	1	125	12 500
For silage (tons, green weight) .....	1	20	280	-	-	-	-	-	-
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) .....	1	25	90	-	-	-	1	50	150
Clover, timothy, and mixtures of clover									
and grasses for hay (tons, dry) .....	1	28	140	-	-	-	-	-	-
Small grain hay (tons, dry) .....	-	-	-	-	-	-	-	-	-
Other hay (tons, dry) .....	1	5	30	-	-	-	(NA)	-	-
Grass silage (tons, green) .....	-	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green) .....	-	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	1	12	480	-	-	-	-	-	-
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	110	3 837	-	-	3	110	20	-	2	110	4 625	
Winter wheat (bushels)	3	110	3 837	-	-	3	110	20	-	-	-	-	
Oats for grain (bushels)	1	20	1 500	-	-	1	20	5	-	-	-	-	
Barley for grain (bushels)	2	54	2 683	-	-	2	54	14	-	1	70	2 200	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	2	275	7 000	
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	1	25	-	-	3	204
Selected vegetables:						
Tomatoes	-	-	-	-	2	65
Sweet corn	1	20	-	-	1	15
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	2	50

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						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	4	(X)	(X)	(X)	(X)	(X)	(X)
	1964	1	5	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	4	35	-	1	35	-	-
	1964	1	(NA)	15	-	1	15	1	1 100
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	125	-	1	125	1	15 000
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)	20	-	1	20	-	-
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)	-	-	4	(X)	16	16 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	8 000	-	(0)	23	191 004	-	333 776
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	6	7 400	60	18 700
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	-	-	(NA)	(NA)
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		1969	1964
All farms .....	58	100	Number of farms by acres harvested:		
Land in farms .....	8 551	16 775	50 to 99 acres .....	8	12
Average size of farm .....	147.4	167.8	100 to 199 acres .....	4	5
Approximate land area .....	346 880	348 805	200 to 499 acres .....	1	2
Proportion in farms .....	2.5	4.8	500 to 999 acres .....	-	-
Value of land and buildings .....	4 942 007	(NA)	1,000 acres and over .....	-	-
Average per farm .....	85 207	42 967	Cropland used only for pasture		
Average per acre .....	577.94	281.07	or grazing .....	28	51
Land in Farms According to Use			..... farms ..	773	1 665
Total cropland .....	48	82	..... acres ..		
Harvested cropland .....	2 959	5 127	All other cropland (see text) ..	13	(NA)
..... farms ..	37	74	..... acres	202	496
..... acres ..	1 984	2 966	Woodland including woodland		
Number of farms by acres harvested:			pasture .....	47	85
1 to 9 acres .....	7	18	..... farms ..	5 116	9 781
10 to 19 acres .....	7	18	..... acres ..		
20 to 29 acres .....	4	5	All other land (see text) .....	38	(NA)
30 to 49 acres .....	6	14	..... farms ..	476	1 864
			..... acres ..		
			Irrigated land .....	3	1
			..... farms ..	7	7
			..... acres ..		

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	58	8 551	37	7 763	1 984	3	270	7	100	16 775	74	2 966
Farms with—												
1 to 9 acres .....	6	17	2	7	5	-	-	-	9	28	4	10
10 to 49 acres .....	18	533	4	162	66	-	-	-	29	740	13	134
50 to 99 acres .....	5	282	3	182	32	-	-	-	7	422	5	86
70 to 99 acres .....	2	166	2	166	60	1	70	1	11	916	10	306
100 to 139 acres .....	6	680	6	680	107	2	200	6	12	1 363	11	294
140 to 179 acres .....	4	690	4	690	312	-	-	-	6	919	6	211
180 to 219 acres .....	5	1 011	5	1 011	376	-	-	-	8	1 539	8	485
220 to 259 acres .....	2	477	2	477	81	-	-	-	4	944	4	305
260 to 499 acres .....	8	3 124	7	2 817	729	-	-	-	9	3 045	8	484
500 to 999 acres .....	1	(D)	1	(D)	150	-	-	-	2	1 557	2	198
1,000 to 1,999 acres .....	1	(D)	1	(D)	66	-	-	-	2	(D)	2	(D)
2,000 acres and over .....	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators .....	58	100	Under 25 years .....	-	-
..... farms ..	8 551	16 775	25 to 34 years .....	4	7
Harvested cropland .....	37	74	35 to 44 years .....	20	17
..... acres ..	1 984	2 966	45 to 54 years .....	15	21
Full owners .....	39	73	55 to 64 years .....	11	34
..... farms ..	4 053	6 319	65 years and over .....	8	21
Harvested cropland .....	18	48	Average age .....	49.7	53.9
..... farms ..	288	853	Farm operators by place of residence:		
..... acres ..	19	21	On farm operated .....	48	94
Part owners .....	4 498	7 989	Not on farm operated .....	5	(NA)
Harvested cropland .....	19	20	Farm operators reporting days of work		
..... farms ..	1 696	1 793	off farm .....	38	52
Tenants .....	-	6	1 to 49 days .....	5	10
..... farms ..	-	2 467	50 to 99 days .....	1	9
Harvested cropland .....	-	6	100 to 199 days .....	9	42
..... farms ..	-	320	200 days and over .....	23	
..... acres ..	-	6.0	Percent of tenancy .....	0.0	6.0

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	1	2	products sold (see text) .....	587 319	946 935
Class 2-- " \$20,000 to \$39,999 .....	11	9	Average per farm .....	10 126	9 469
Class 3-- " \$10,000 to \$19,999 .....	12	24	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	6	14	products and hay .....	18	(NA)
Class 5-- " \$2,500 to \$4,999 .....	6	8	..... farms ..	81 140	81 542
Class 6 (see text) .....	3	8	..... dollars ..	7 325	8 270
Part time (see text) .....	16	20	Forest products .....	6	12
Part retirement (see text) .....	3	15	..... farms ..		
Abnormal (see text) .....	-	-	..... dollars ..	46	(NA)
			Livestock, poultry, and		
			their products .....	498 854	720 813
			..... farms ..		
			..... dollars ..		

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249 . . . . .	6	13	Customwork and other agricultural services . . . . . farms . . . . .	2	(NA)
\$250 to \$499 . . . . .	-	6	dollars . . . . .	42	(NA)
\$500 to \$999 . . . . .	10	8	Recreational services . . . . . farms . . . . .	3	10
\$1,000 to \$1,499 . . . . .	6	3	dollars . . . . .	3 635	136 305
\$1,500 to \$1,999 . . . . .	-	6	Government farm programs . . . . . farms . . . . .	18	(NA)
\$2,000 to \$2,499 . . . . .	-	7	dollars . . . . .	13 847	(NA)
\$2,500 and over . . . . .	36	57			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) . . . . . farms dollars.	58 507 392	100 (NA)	Seeds, bulbs, plants, and trees . . . . . farms . . . . .	31 6 263	63 5 620
Number of farms with expenditures of--			Commercial fertilizer . . . . . farms . . . . .	38 38	55 30 654
\$1 to \$499 . . . . .	3	(NA)	dollars . . . . .	38 640	24 16
\$500 to \$999 . . . . .	7	(NA)	Lime . . . . . farms . . . . .	1 857	(NA)
\$1,000 to \$1,999 . . . . .	10	(NA)	Other agricultural chemicals (see text) . . . . . farms . . . . .	31 6 963	(NA)
\$2,000 to \$2,999 . . . . .	6	(NA)	dollars . . . . .	6 963	(NA)
\$3,000 to \$4,999 . . . . .	4	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	58 31 606	89 33 189
\$5,000 to \$9,999 . . . . .	8	(NA)	dollars . . . . .	31 606	33 189
\$10,000 and over . . . . .	20	(NA)	Hired farm labor . . . . . farms . . . . .	24 26 995	38 58 487
Items reported both years . . . . . dollars.	355 863	650 675	Contract labor, machine hire, and customwork . . . . . farms . . . . .	12 1 460	50 4 685
Livestock and poultry . . . . . farms dollars	31 52 993	73 120 105	Contract labor, machine hire, and customwork . . . . . farms . . . . .	12 1 460	50 4 685
Feed for livestock and poultry . . . . . farms dollars.	50 197 906	84 397 935	All other production expenses . . . . . farms . . . . .	52 142 709	(NA) (NA)
Commercially mixed formula feeds . . . . . farms tons.	44 2 154	84 4 538			
dollars . . . . .	187 485	380 685			

All Farms

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

	1969			1969				
	Farms reporting	Dollars		Farms reporting	Dollars			
Estimated market value of all machinery and equipment, total	57	544 770	\$1,000 to \$4,999 . . . . .	22	56 660			
By value groups			\$5,000 to \$9,999 . . . . .	15	89 510			
\$1 to \$999 . . . . .	-	-	\$10,000 to \$19,999 . . . . .	8	101 600			
			\$20,000 and over . . . . .	12	297 000			
	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 . . . . .	48	59	42	44	11	15	100	148
Motortrucks including pickups . . . . .	43	54	18	21	28	33	74	98
Tractors other than garden tractors and motor tillers . . . . .	45	101	14	31	37	70	89	148
Riding garden tractors 7 hp and over . . . . .	13	17	8	8	5	9	(NA)	(NA)
Grain and bean combines, self-propelled . . . . .	5	5	-	-	5	5	1	1
Cornpickers, corn heads, and picker-shellers . . . . .	6	9	3	3	3	6	11	13
Pickup balers . . . . .	30	32	5	5	26	27	46	46

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 . . . . .	32	(X)	33	(X)	65	(NA)	(NA)	(NA)
Cattle and calves . . . . .	32	1 070	33	453	61	1 326	48	788
Farms with--								
1 to 4 . . . . .	2	6	7	15	24	(NA)	(NA)	(NA)
5 to 9 . . . . .	3	16	6	42	9	(NA)	(NA)	(NA)
10 to 19 . . . . .	5	82	10	136	9	(NA)	(NA)	(NA)
20 and over . . . . .	22	966	10	260	28	(NA)	(NA)	(NA)
Cows and heifers that had calved . . . . .	26	558	(X)	(X)	58	703	(NA)	(NA)
Milk cows . . . . .	25	420	(X)	(X)	52	608	(NA)	(NA)
Farms with--								
1 or 2 . . . . .	5	7	(X)	(X)	16	(NA)	(NA)	(NA)
3 or 4 . . . . .	2	6	(X)	(X)	10	(NA)	(NA)	(NA)
5 to 9 . . . . .	-	-	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over . . . . .	18	407	(X)	(X)	23	(NA)	(NA)	(NA)
Hogs and pigs . . . . .	3	41	2	12	11	30	1	19
Farms with--								
1 to 4 . . . . .	2	4	1	1	11	(NA)	(NA)	(NA)
5 to 9 . . . . .	-	-	-	-	-	(NA)	(NA)	(NA)
10 to 24 . . . . .	-	-	1	11	-	(NA)	(NA)	(NA)
25 and over . . . . .	1	37	-	-	-	(NA)	(NA)	(NA)
Feeder pigs . . . . .	(X)	(X)	-	-	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 . . . . .	1	4	(X)	(X)	1	2	(X)	(X)
December 1 of preceding year and May 31 . . . . .	1	1	(X)	(X)	1	1	(X)	(X)
June 1 and November 30 . . . . .	1	3	(X)	(X)	1	1	(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 .....	4	64	4	43	6	72	4	98
Horses and ponies .....	8	20	4	8	(NA)	(NA)	2	18
Chickens 3 months old or older .....	19	24 801	10	24 474	31	30 194	(NA)	17 192
Farms with—								
1 to 99 .....	11	341	1	10	13	(NA)	(NA)	(NA)
100 to 399 .....	-	-	4	1 024	4	(NA)	(NA)	(NA)
400 to 1,599 .....	3	2 050	2	1 040	6	(NA)	(NA)	(NA)
1,600 and over .....	5	22 410	3	22 400	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	18	17 797	9	10 474	30	29 441	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	2	20 000	(NA)	(NA)	9	141 005
Other livestock and poultry .....	5	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes .....	19	34	34	34	Hay, excluding sorghum hay .....	28	(NA)	(NA)	(NA)
For grain .....	5	16	16	16	acres .....	1 055	1 773	1 773	1 773
bushels .....	41 496	3 863	3 863	3 863	tons .....	1 795	2 442	2 442	2 442
Cut for silage, green or dry fodder, or hogged or grazed .....	17	(NA)	(NA)	(NA)	Cotton .....	-	-	-	-
acres .....	254	333	333	333	acres .....	-	-	-	-
Sorghums for all purposes except syrup .....	1	-	-	-	bales .....	-	-	-	-
For grain or seed .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	1	(NA)	(NA)	(NA)	pounds .....	-	-	-	-
acres .....	4	-	-	-	Tobacco .....	-	-	-	-
Wheat for grain .....	-	1	1	1	acres .....	-	-	-	-
acres .....	-	10	10	10	pounds .....	-	-	-	-
bushels .....	-	200	200	200	Irish potatoes and sweetpotatoes .....	2	(NA)	(NA)	(NA)
Other small grains for grain .....	5	(NA)	(NA)	(NA)	acres .....	3	5	5	5
acres .....	59	112	112	112	Vegetables, sweet corn, or melons for sale .....	6	6	6	6
Soybeans for beans .....	-	1	1	1	acres .....	66	10	10	10
acres .....	-	10	10	10	bushels .....	1	3	3	3
bushels .....	-	300	300	300	acres .....	8	8	8	8
					Land in orchards (see text) .....	4	16	16	16
					acres .....	18	55	55	55
					Other crops .....	1	(NA)	(NA)	(NA)
					acres .....	2	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	-	(NA)	(NA)	(NA)
					sq. ft. .....	-	2 300	2 300	2 300

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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	36	57	57	57	Total woodland .....	27	47	47	47
Land in farms .....	7 194	10 912	10 912	10 912	acres .....	4 213	5 759	5 759	5 759
Average size of farm .....	199.8	191.4	191.4	191.4	Woodland pastured .....	8	13	13	13
Value of land and buildings .....	4 401 807	(NA)	(NA)	(NA)	acres .....	356	407	407	407
Average per farm .....	122 272	(NA)	(NA)	(NA)	Woodland not pastured .....	25	43	43	43
Average per acre .....	611.87	(NA)	(NA)	(NA)	acres .....	3 857	5 352	5 352	5 352
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	6	11	11	11
Total cropland .....	32	(NA)	(NA)	(NA)	acres .....	171	360	360	360
acres .....	2 625	3 530	3 530	3 530	Improved pastureland and rangeland .....	2	6	6	6
Harvested cropland .....	30	37	37	37	acres .....	22	54	54	54
acres .....	1 926	2 375	2 375	2 375	Pastureland and rangeland not improved .....	5	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	149	306	306	306
1 to 49 acres .....	17	(NA)	(NA)	(NA)	All other land (see text) .....	24	55	55	55
50 to 99 acres .....	8	(NA)	(NA)	(NA)	acres .....	185	1 263	1 263	1 263
100 to 199 acres .....	4	(NA)	(NA)	(NA)	Irrigated land .....	1	-	-	-
200 to 499 acres .....	1	(NA)	(NA)	(NA)	acres .....	1	-	-	-
500 to 999 acres .....	-	(NA)	(NA)	(NA)	Total pastureland (all types) .....	22	(NA)	(NA)	(NA)
1,000 acres and over .....	-	(NA)	(NA)	(NA)	acres .....	1 131	1 656	1 656	1 656
1,000 to 1,999 acres .....	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	1	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	16	29	29	29	acres .....	2	(NA)	(NA)	(NA)
acres .....	604	889	889	889	Stripcropping systems to control erosion .....	2	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	3	4	4	4	acres .....	24	(NA)	(NA)	(NA)
acres .....	57	156	156	156	Cropland and pastureland having terraces .....	1	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	-	2	2	2	acres .....	2	(NA)	(NA)	(NA)
acres .....	-	21	21	21					
Cropland in cultivated summer fallow .....	3	-	-	-					
acres .....	25	-	-	-					
Cropland idle .....	1	2	2	2					
acres .....	13	89	89	89					

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	
Class 1-5 farms	36	57	7 194	30	7 117	1 926	1	70	1
Farms with--									
1 to 9 acres	4	6	15	2	7	5	-	-	-
10 to 49 acres	7	16	191	3	122	56	-	-	-
50 to 69 acres	-	2	-	-	-	-	-	-	-
70 to 99 acres	2	6	166	2	166	60	1	70	1
100 to 139 acres	4	6	480	4	480	97	-	-	-
140 to 179 acres	4	4	690	4	690	312	-	-	-
180 to 219 acres	5	5	1 011	5	1 011	376	-	-	-
220 to 259 acres	1	2	253	1	253	75	-	-	-
260 to 499 acres	7	7	2 817	7	2 817	729	-	-	-
500 to 999 acres	1	1	(D)	1	(D)	150	-	-	-
1,000 to 1,999 acres	1	1	(D)	1	(D)	66	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	1	Irrigated land--Continued	
Proportion of all class 1-5 farms	2.7	Cropland	1
Land in farms	70	Harvested	1
Cropland	35	Used only for pasture	-
Class 1-5 farms irrigated in 1969	1	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	2.7	Water used	2
Land in farms	70	Class 1-5 farms with artificial drainage	2
Average per farm	70.0	Proportion of class 1-5 farms	5.5
Cropland	35	Land in farms	218
Harvested cropland	22	Average per farm	109.0
Irrigated land	1	Drained land	15
Average per farm	1.0	Average per farm	7.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	-	-	(NA)	(NA)
Class 1-5 farm operators	36	-	57	-	10 or fewer shareholders	-	-	(NA)	(NA)
acres	7 194	-	10 912	-	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	30	-	37	-	Other	-	-	(NA)	(NA)
acres	1 926	-	2 375	-	acres	-	-	(NA)	(NA)
Full owners	17	-	36	-	Farm operators by age groups:				
acres	2 696	-	(NA)	-	Under 25 years	-	-	-	-
Harvested cropland	11	-	(NA)	-	25 to 34 years	4	-	7	-
acres	230	-	(NA)	-	35 to 44 years	12	-	10	-
Part owners	19	-	19	-	45 to 54 years	8	-	16	-
acres	4 498	-	(NA)	-	55 to 64 years	7	-	18	-
Harvested cropland	19	-	(NA)	-	65 years and over	5	-	6	-
acres	1 696	-	(NA)	-	Average age	48.7	0.0	(NA)	(NA)
Tenants	-	-	2	-	Farm operators by place of residence:				
acres	-	-	(NA)	-	On farm operated	30	-	53	-
Harvested cropland	-	-	(NA)	-	Not on farm operated	3	-	3	-
acres	-	-	(NA)	-	Farm operators reporting days of work off farm				
Percent of tenancy	0.0	0.0	3.5	-	1 to 49 days	19	-	25	-
Farms by type of organization:					50 to 99 days	4	-	1	-
Individual or family	34	-	(NA)	-	100 to 199 days	1	-	4	-
acres	6 919	-	(NA)	-	200 days and over	5	-	4	-
Partnership	2	-	(NA)	-		9	-	16	-
acres	275	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	1	2	\$1 to \$2,499 (see text)	(X)
Class 2-- " \$20,000 to \$39,999	11	9	\$2,500 to \$4,999	8
Class 3-- " \$10,000 to \$19,999	12	24	\$5,000 to \$7,499	4
Class 4-- " \$5,000 to \$9,999	6	14	\$7,500 to \$9,999	10
Class 5-- " \$2,500 to \$4,999	6	8	\$10,000 to \$14,999	18
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	6
farms	36	57	\$20,000 to \$29,999	8
dollars	569 363	908 153	\$30,000 to \$39,999	1
Average per farm	15 815	15 932	\$40,000 to \$59,999	1
			\$60,000 and over	1
			\$60,000 to \$79,999	(NA)
			\$80,000 and over	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	16	79 812	Livestock, poultry, and their products sold	32	487 426
Grains	5	42 259	Poultry and poultry products	12	171 317
Tobacco	-	-	Dairy products	18	256 019
Cotton and cottonseed	-	-	Dairy cattle and calves	19	35 786
Field seeds, hay, forage, and silage	8	9 372	Other cattle and calves	7	23 118
Other field crops	-	-	Hogs, sheep, and goats	2	1 186
Vegetables, sweet corn, and melons	4	13 625	Other livestock and livestock products	-	-
Fruits, nuts, and berries	2	9 056	Farms with farm-related income from—		
Nursery and greenhouse products	1	5 500	Customwork and other agricultural services	2	42
Forest products sold	2	2 125	Recreational services	2	3 410
			Government farm programs	12	8 187

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	475 826	53 (NA)	Commercial fertilizer	27 30	27 170
Number of farms with expenditures of—			Lime	10 18	1 669 (NA)
\$1 to \$1,999	3	(NA)	Other agricultural chemicals (see text)	23 (NA)	6 821 (NA)
\$2,000 to \$2,999	2	(NA)	Gasoline and other petroleum fuel and oil for the farm business	36 53	28 272 26 749
\$3,000 to \$4,999	4	(NA)	Gasoline	36 53	21 412 21 455
\$5,000 to \$9,999	7	(NA)	Diesel oil	16 7	1 971 975
\$10,000 to \$19,999	15	(NA)	LP gas, butane, and propane	7 19	1 522 1 231
\$20,000 to \$39,999	4	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	36 53	3 367 3 088
\$40,000 and over	1	(NA)	Hired farm labor	21 25	26 045 55 325
Items reported both years	341 165	613 204	Workers by number of days worked:		
Livestock and poultry	23 (NA)	(NA) (NA)	150 days or more	7 12	8 16
Feed for livestock and poultry	51 944 32	118 023 53	Less than 150 days	18 (NA)	66 (NA)
Commercially mixed formula feeds	30 30	53 (NA)	Contract labor	1 (NA)	118 (NA)
Feed ingredients	181 585 2	362 612 (NA)	Machine hire and customwork	9 20	1 042 3 125
Whole grains	2 55	9 (NA)	All other production expenses	36 (NA)	126 171 (NA)
Hay, green chop, and silage	3 500 10	5 420 10			
Seeds, bulbs, plants, and trees	22 39	39 (NA)			
	6 016 4	4 780 (NA)			

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	35	441 820	\$10,000 to \$19,999	6	70 200
By value groups:			\$20,000 to \$29,999	9	205 000
\$1 to \$4,999	10	31 710	\$30,000 to \$49,999	3	92 000
\$5,000 to \$9,999	7	42 910	\$50,000 and over	-	-

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	30	40	26	28	8	12	53	87
2 or 3	7	14	2	4	3	7	(NA)	(NA)
4 and over	1	4	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	33	43	12	15	24	28	38	55
2 and over	8	18	2	5	3	7	(NA)	(NA)
Tractors other than garden tractors and motor tillers	32	82	10	27	24	55	53	97
2 or 3	22	53	5	14	16	37	(NA)	(NA)
4 and over	5	24	2	10	3	13	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	32	74	10	25	24	49	53	93
Crawler tractors	7	8	2	2	5	6	2	4
Riding garden tractors 7 hp and over	6	6	4	4	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	1	1	-	-	1	1	1	1
Cornpickers, corn heads, and picker-shellers	6	9	3	3	3	6	(NA)	(NA)
Corn heads for combines	1	4	-	-	1	4	(NA)	(NA)
Other cornpickers and picker-shellers	5	5	3	3	2	2	(NA)	(NA)
Pickup balers	22	24	5	5	18	19	(NA)	(NA)
Windrowers, pull and self-propelled	6	6	1	1	5	5	(NA)	(NA)
Field forage harvesters, shear bar	18	19	1	1	17	18	(NA)	(NA)





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	3	41	2	12	6	15	-	-
Farms with-								
1 to 24	2	4	2	12	(NA)	(NA)	(NA)	(NA)
25 to 49	1	37	-	-	(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	1	7	(X)	(X)	-	-	(X)	(X)
Other hogs and pigs	3	34	(X)	(X)	6	15	(X)	(X)
Feeder pigs sold	(X)	(X)	-	-	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	1	4	(X)	(X)	-	-	(X)	(X)
December 1 of preceding year and May 31	1	1	(X)	(X)	-	-	(X)	(X)
June 1 and November 30	1	3	(X)	(X)	-	-	(X)	(X)
Sheep and lambs	2	38	2	13	2	4	1	40
Any goats	-	-	-	-	-	-	-	-
All other livestock	5	(X)	-	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	farms. 30 dollars. 46 520	farms. - dollars. -
Commercial fertilizer	farms. 25 acres on which used. 1 325 tons. 377 dollars. 38 030	farms. 2 acres on which used. 13 dollars. 823
Lime	farms. 10 acres on which used. 128 tons. 149 dollars. 1 669	farms. 16 acres on which used. 816 dollars. 4 959
Sprays, dusts, fumigants, etc. to control-		
Insects on hay crops	farms. - acres on which used. - dollars. 5	farms. - acres on which used. - dollars. 49
Insects on other crops	farms. 5 acres on which used. 25 dollars. 214	farms. 12 acres on which used. 49 dollars. 9
Nematodes in crops	farms. - acres on which used. - dollars. -	farms. - acres on which used. - dollars. -
Diseases in crops and orchards	farms. - acres on which used. - dollars. -	farms. - acres on which used. - dollars. -
Weeds or grass in crops	farms. - acres on which used. - dollars. -	farms. - acres on which used. - dollars. -
Weeds or brush in pasture	farms. - acres on which used. - dollars. -	farms. - acres on which used. - dollars. -
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms. 5 acres on which used. 25 dollars. 214	farms. 1 acres on which used. 12 dollars. 49
Insect control on livestock and poultry	farms. - dollars. -	farms. 9 dollars. 419

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	16	604	-	-	4	52	4	12	-	-
Improved pasture	2	22	-	-	1	6	1	1	-	-
Field corn for all purposes	19	788	-	-	18	781	18	252	2	7
Sorghums for all purposes	1	4	-	-	1	4	1	1	-	-
All small grains	5	59	-	-	3	34	3	9	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	3	-	-	2	3	2	3	-	-
Hay or grass silage	24	1 009	-	-	12	368	11	49	1	13
Field seeds	4	56	1	(2)	4	55	4	24	-	-
Vegetables, sweet corn, or melons for sale	1	8	-	-	1	8	1	2	-	-
Berries for sale	3	16	-	-	2	12	2	2	-	-
Land in orchards (see text)	1	2	-	-	1	2	1	2	-	-
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			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:						
For grain (bushels)	5	534	41 496	-	-	-
For silage (tons, green weight)	17	254	3 685	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(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)
Hogged or grazed	1	4	(X)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	6	141	391	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	19	634	888	-	-	12
Small grain hay (tons, dry)	4	66	88	-	-	195
Other hay (tons, dry)	4	92	109	-	-	839
Grass silage (tons, green)	2	31	140	-	-	73
Hay crops cut and fed green (tons, green)	3	45	550	-	-	1 031
Red clover seed (pounds)	-	-	-	-	-	78
Alfalfa seed (pounds)	-	-	-	-	-	138
Strawberries (pounds)	-	-	-	-	-	152

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	10	200
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	5	59	1 696	-	-	3	34	9	-	10	112	3 980
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	10	300
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	3	135	-	-	2	3	3	-	2	2	332
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	4	56	1	(Z)	1	-
Selected vegetables:						
Tomatoes	2	1	1	(Z)	-	-
Sweet corn	4	51	-	-	1	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

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						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Farms reporting	Number	Farms reporting	Number		Farms reporting	
Land in orchards (see text)	1969.. 3	16	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 6	9	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 2	15	550	-	2	550	1	(D)	
	1964.. 6	(NA)	229	1	10	6	219	3	
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. -	(NA)	-	-	-	-	-	-	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	
Pears, all (pounds)	1969.. 1	1	12	-	-	1	12	1	
	1964.. 4	(NA)	16	-	-	4	16	3	
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969.. 1	1	12	-	-	1	12	1	
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 1	(NA)	1	-	-	1	1	1	
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969.. 1	1	15	-	-	1	15	1	
	1964.. 1	(NA)	1	-	-	1	1	-	
Plums (pounds, fresh)	1969.. 1	1	15	-	-	1	15	1	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	
	1964.. 2	(NA)	32	-	-	2	32	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	1	(X)	2	5 500	1	(X)	15	2 500
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	1 200	3	2 198
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	925	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	441	568	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	122 063	145 295	50 to 99 acres . . . . .	127	157
Average size of farm . . . . . acres . . . . .	276.7	255.8	100 to 199 acres . . . . .	83	108
Approximate land area . . . . . acres . . . . .	698 880	697 605	200 to 499 acres . . . . .	26	27
Proportion in farms . . . . . percent . . . . .	17.5	20.8	500 to 999 acres . . . . .	2	-
Value of land and buildings . . . . . dollars . . . . .	17 010 054	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	38 571	17 791	Cropland used only for pasture or grazing . . . . . farms . . . . .	280	217
Average per acre . . . . . dollars . . . . .	139.35	70.03	acres . . . . .	14 955	7 172
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	167	(NA)
Total cropland . . . . . farms . . . . .	424	550	acres . . . . .	7 818	7 876
Harvested cropland . . . . . farms . . . . .	53 994	53 357	Woodland including woodland pasture . . . . . farms . . . . .	394	515
acres . . . . .	390	512	acres . . . . .	49 127	58 469
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	356	(NA)
1 to 9 acres . . . . .	26	35	acres . . . . .	18 942	33 467
10 to 19 acres . . . . .	42	51	Irrigated land . . . . . farms . . . . .	-	-
20 to 29 acres . . . . .	46	51	acres . . . . .	-	-
30 to 49 acres . . . . .	38	83			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	441	122 063	390	114 613	31 221	-	-	-	568	145 295	512	38 309
Farms with-												
1 to 9 acres . . . . .	15	30	2	2	2	-	-	-	10	52	4	9
10 to 49 acres . . . . .	13	445	11	349	163	-	-	-	35	1 031	27	305
50 to 69 acres . . . . .	17	1 016	16	953	409	-	-	-	25	1 469	17	327
70 to 99 acres . . . . .	30	2 450	21	1 746	332	-	-	-	44	3 762	37	956
100 to 139 acres . . . . .	45	5 184	39	4 573	844	-	-	-	76	9 096	65	2 239
140 to 179 acres . . . . .	51	8 056	47	7 428	2 261	-	-	-	54	8 278	45	1 885
180 to 219 acres . . . . .	45	8 985	43	8 588	2 688	-	-	-	55	10 802	55	3 276
220 to 259 acres . . . . .	26	6 218	25	5 983	1 733	-	-	-	44	10 369	43	2 944
260 to 499 acres . . . . .	134	46 606	123	43 029	12 684	-	-	-	159	54 994	154	15 156
500 to 999 acres . . . . .	60	36 073	58	34 962	8 830	-	-	-	59	35 986	58	9 247
1,000 to 1,999 acres . . . . .	4	(D)	4	(D)	(D)	-	-	-	6	(D)	6	(D)
2,000 acres and over . . . . .	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	441	568	Under 25 years . . . . .	11	12
acres . . . . .	122 063	145 295	25 to 34 years . . . . .	57	62
Harvested cropland . . . . . farms . . . . .	390	512	35 to 44 years . . . . .	87	132
acres . . . . .	31 221	38 309	45 to 54 years . . . . .	124	146
Full owners . . . . . farms . . . . .	313	398	55 to 64 years . . . . .	97	116
acres . . . . .	80 690	88 323	65 years and over . . . . .	65	100
Harvested cropland . . . . . farms . . . . .	266	348	Average age . . . . .	49.7	50.5
acres . . . . .	18 085	21 496	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	111	136	On farm operated . . . . .	372	535
acres . . . . .	37 754	48 858	Not on farm operated . . . . .	36	(NA)
Harvested cropland . . . . . farms . . . . .	111	135	Farm operators reporting days of work		
acres . . . . .	11 766	15 052	off farm . . . . .	242	276
Tenants . . . . . farms . . . . .	17	32	1 to 49 days . . . . .	35	81
acres . . . . .	3 619	6 784	50 to 99 days . . . . .	31	
Harvested cropland . . . . . farms . . . . .	13	27	100 to 199 days . . . . .	39	
acres . . . . .	1 370	1 407	200 days and over . . . . .	137	195
Percent of tenancy . . . . .	3.8	5.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	6 373 710	6 175 850
Class 1--Sales of \$40,000 and over . . . . .	30	22	Average per farm . . . . . dollars . . . . .	14 452	10 873
Class 2-- " \$20,000 to \$39,999 . . . . .	92	57	Crops including nursery products and hay . . . . . farms . . . . .	225	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	65	118	dollars . . . . .	1 507 650	1 632 974
Class 4-- " \$5,000 to \$9,999 . . . . .	65	104	Forest products . . . . . farms . . . . .	47	107
Class 5-- " \$2,500 to \$4,999 . . . . .	28	73	dollars . . . . .	63 369	97 332
Class 6 (see text) . . . . .	27	31	Livestock, poultry, and their products . . . . . farms . . . . .	346	(NA)
Part time (see text) . . . . .	95	107	dollars . . . . .	4 802 691	4 431 651
Part retirement (see text) . . . . .	38	55			
Abnormal (see text) . . . . .	1	1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	34	54	Customwork and other		
\$250 to \$499	34	34	agricultural services	28	(NA)
\$500 to \$999	23	40	dollars	12 755	(NA)
\$1,000 to \$1,499	32	28	Recreational services	7	53
\$1,500 to \$1,999	21	23	dollars	3 027	13 938
\$2,000 to \$2,499	17	14	Government farm programs	152	(NA)
\$2,500 and over	280	375	dollars	66 512	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 815 139	568 (NA)	Seeds, bulbs, plants, and trees	281	381
Number of farms with expenditures of--			dollars	137 138	132 685
\$1 to \$499	42	(NA)	Commercial fertilizer	288	397
\$500 to \$999	43	(NA)	dollars	285 869	284 675
\$1,000 to \$1,999	49	(NA)	Lime	136	255
\$2,000 to \$2,999	32	(NA)	dollars	41 072	(NA)
\$3,000 to \$4,999	42	(NA)	Other agricultural chemicals (see text)	192	(NA)
\$5,000 to \$9,999	79	(NA)	dollars	73 490	(NA)
\$10,000 and over	154	(NA)	Gasoline and other petroleum fuel and oil for the farm business	440	508
Items reported both years	2 913 336	2 516 720	dollars	252 110	257 595
Livestock and poultry	185	144	Hired farm labor	299	295
dollars	448 430	129 635	dollars	347 399	298 165
Feed for livestock and poultry	350	484	Contract labor, machine hire, and customwork	159	224
dollars	1 375 488	1 273 550	dollars	66 902	140 415
Commercially mixed formula feeds	265	429	All other production expenses	405	(NA)
tons	14 851	14 361	dollars	1 787 241	(NA)
dollars	1 109 590	1 119 550			

All Farms

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

	1969		Dollars	1969		Dollars
	Farms reporting			Farms reporting		
Estimated market value of all machinery and equipment, total	434		5 168 948			
By value groups:						
\$1 to \$999	13		10 000	136		347 263
				102		675 102
				96		1 306 858
				87		2 829 725

	1969				1964			
	Equipment manufactured --		Equipment manufactured --		Equipment manufactured --		Equipment manufactured --	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles	370	483	258	311	153	172	471	632
Motortrucks including pickups	333	510	186	208	182	302	408	558
Tractors other than garden tractors and motor tillers	395	905	165	248	312	654	528	1 038
Riding garden tractors 7 hp and over	71	75	58	60	13	15	(NA)	(NA)
Grain and bean combines, self-propelled	21	21	10	10	11	11	7	7
Cornpickers, corn heads, and picker-shellers	37	44	7	8	31	36	14	14
Pickup balers	278	287	137	139	145	148	295	295

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	339	(X)	331	(X)	504	(NA)	(NA)	(NA)
Cattle and calves	325	14 320	310	6 144	480	15 031	442	7 785
Farms with--								
1 to 4	15	32	40	102	118	(NA)	(NA)	(NA)
5 to 9	23	158	53	360	(NA)	(NA)	(NA)	(NA)
10 to 19	39	578	76	1 062	72	(NA)	(NA)	(NA)
20 and over	248	13 552	141	4 620	290	(NA)	(NA)	(NA)
Cows and heifers that had calved	289	7 359	(X)	(X)	445	8 510	(NA)	(NA)
Milk cows	235	6 215	(X)	(X)	409	8 058	(NA)	(NA)
Farms with--								
1 or 2	23	28	(X)	(X)	59	(NA)	(NA)	(NA)
3 or 4	9	32	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	11	76	(X)	(X)	35	(NA)	(NA)	(NA)
10 and over	192	6 079	(X)	(X)	280	(NA)	(NA)	(NA)
Hogs and pigs	31	238	27	607	91	305	26	324
Farms with--								
1 to 4	21	52	8	16	85	(NA)	12	(NA)
5 to 9	5	32	-	-	(NA)	(NA)	(NA)	(NA)
10 to 24	1	10	7	116	6	(NA)	14	(NA)
25 and over	4	144	12	475	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	8	219	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	23	77	(X)	(X)	20	47	(X)	(X)
December 1 of preceding year and May 31	18	52	(X)	(X)	14	24	(X)	(X)
June 1 and November 30	16	25	(X)	(X)	15	23	(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 .....	38	1 642	37	1 764	70	2 475	59	2 138
Horses and ponies .....	96	280	6	17	(NA)	(NA)	8	70
Chickens 3 months old or older .....	68	88 690	23	109 737	148	61 006	(NA)	46 527
Farms with—								
1 to 99 .....	46	1 180	5	201	127	(NA)	(NA)	(NA)
100 to 399 .....	11	2 360	9	2 036	13	(NA)	(NA)	(NA)
400 to 1,599 .....	3	1 850	2	1 500	4	(NA)	(NA)	(NA)
1,600 and over .....	8	83 300	7	106 000	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	62	64 841	19	64 647	136	59 714	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	2	1	65	(NA)	(NA)	3	146 355
Other livestock and poultry .....	42	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes .....	188	258	258	326	Hay, excluding sorghum hay .....	farms	(NA)	farms	(NA)
For grain .....	62	65	65	19 986	acres .....	19 986	25 147	acres .....	25 147
bushels .....	508	362	362	38 215	tons .....	38 215	36 906	tons .....	36 906
bushels .....	53 451	24 523	24 523	-	Cotton .....	farms	-	farms	-
bushels .....	-	-	-	-	acres .....	-	-	acres .....	-
bushels .....	-	-	-	-	bales .....	-	-	bales .....	-
Cut for silage, green or dry fodder, or hogged or grazed .....	172	(NA)	(NA)	-	Peanuts for nuts .....	farms	-	farms	-
acres .....	2 877	2 784	2 784	-	acres .....	-	-	acres .....	-
acres .....	-	-	-	-	pounds .....	-	-	pounds .....	-
Sorghums for all purposes except sirup .....	4	1	1	-	Tobacco .....	farms	-	farms	-
For grain or seed .....	-	-	-	-	acres .....	-	-	acres .....	-
bushels .....	-	-	-	-	pounds .....	-	-	pounds .....	-
bushels .....	-	-	-	-	Irish potatoes and sweetpotatoes .....	farms	27	farms	(NA)
Cut for silage, dry forage or hay, or hogged or grazed .....	4	(NA)	(NA)	1 824	acres .....	1 824	1 880	acres .....	1 880
acres .....	15	22	22	-	Vegetables, sweet corn, or melons for sale .....	farms	22	farms	20
acres .....	-	-	-	-	acres .....	583	1 133	acres .....	1 133
Wheat for grain .....	21	20	20	-	acres .....	1	4	acres .....	4
acres .....	322	223	223	-	acres .....	(2)	3	acres .....	3
bushels .....	11 955	8 167	8 167	-	Land in orchards (see text) .....	farms	14	farms	35
bushels .....	-	-	-	-	acres .....	39	66	acres .....	66
Other small grains for grain .....	213	(NA)	(NA)	-	Other crops .....	farms	13	farms	(NA)
acres .....	5 043	6 907	6 907	-	acres .....	213	(NA)	acres .....	(NA)
acres .....	-	-	-	-	Greenhouse products under glass or other protection .....	farms	2	farms	(NA)
Soybeans for beans .....	-	-	-	-	sq. ft. .....	11 000	10 501	sq. ft. .....	10 501
acres .....	-	-	-	-					
bushels .....	-	-	-	-					

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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	280	374	374	264	Total woodland .....	farms	353	farms	353
Land in farms .....	94 740	121 057	121 057	36 761	acres .....	36 761	48 195	acres .....	48 195
Average size of farm .....	338.3	323.6	323.6	154	Woodland pastured .....	farms	201	farms	201
Value of land and buildings .....	13 267 866	(NA)	(NA)	9 375	acres .....	9 375	11 942	acres .....	11 942
Average per farm .....	47 385	(NA)	(NA)	207	Woodland not pastured .....	farms	300	farms	300
Average per acre .....	140.04	(NA)	(NA)	27 386	acres .....	27 386	36 253	acres .....	36 253
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms	150	farms	270
Total cropland .....	272	(NA)	(NA)	10 346	acres .....	10 346	20 764	acres .....	20 764
acres .....	43 379	45 534	45 534	86	Improved pastureland and rangeland .....	farms	108	farms	108
Harvested cropland .....	268	364	364	4 121	acres .....	4 121	3 219	acres .....	3 219
acres .....	27 813	34 640	34 640	119	Pastureland and rangeland not improved .....	farms	(NA)	farms	(NA)
Number of farms by acres harvested:				6 225	acres .....	6 225	17 545	acres .....	17 545
1 to 49 acres .....	58	(NA)	(NA)	192	All other land (see text) .....	farms	356	farms	356
50 to 99 acres .....	101	(NA)	(NA)	4 254	acres .....	4 254	6 564	acres .....	6 564
100 to 199 acres .....	81	(NA)	(NA)	-	Irrigated land .....	farms	-	farms	-
200 to 499 acres .....	26	(NA)	(NA)	-	acres .....	-	-	acres .....	-
500 to 999 acres .....	2	(NA)	(NA)	-	Total pastureland (all types) .....	farms	259	farms	(NA)
1,000 acres and over .....	-	(NA)	(NA)	-	acres .....	31 131	38 378	acres .....	38 378
1,000 to 1,999 acres .....	-	(NA)	(NA)	-					
2,000 acres and over .....	-	(NA)	(NA)	-	Conservation Practices				
Cropland used only for pasture or grazing .....	196	152	152	62	Grain or row crops farmed on the contour .....	farms	(NA)	farms	(NA)
acres .....	11 410	5 672	5 672	2 352	acres .....	2 352	(NA)	acres .....	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	29	55	55	71	Stripcropping systems to control erosion .....	farms	(NA)	farms	(NA)
acres .....	1 451	1 151	1 151	5 498	acres .....	5 498	(NA)	acres .....	(NA)
Cropland on which all crops failed .....	13	27	27	-	Cropland and pastureland having terraces .....	farms	14	farms	(NA)
acres .....	96	291	291	615	acres .....	615	(NA)	acres .....	(NA)
Cropland in cultivated summer fallow .....	21	-	-	-					
acres .....	725	-	-	-					
Cropland idle .....	55	92	92	-					
acres .....	1 884	3 780	3 780	-					

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	280	374	94 740	268	92 985	27 813	-	-	-
Farms with--									
1 to 9 acres	8	4	11	2	2	2	-	-	-
10 to 49 acres	-	2	-	-	-	-	-	-	-
50 to 69 acres	2	4	100	2	100	100	-	-	-
70 to 99 acres	5	15	426	5	426	155	-	-	-
100 to 139 acres	16	32	1 946	16	1 946	502	-	-	-
140 to 179 acres	27	33	4 215	26	4 065	1 691	-	-	-
180 to 219 acres	29	42	5 872	29	5 872	1 949	-	-	-
220 to 259 acres	25	35	5 995	24	5 760	1 698	-	-	-
260 to 499 acres	114	143	39 829	111	39 008	12 137	-	-	-
500 to 999 acres	50	57	30 646	49	30 106	8 329	-	-	-
1,000 to 1,999 acres	3	6	(D)	3	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	1	Irrigated land--Continued	
Proportion of all class 1-5 farms	.3	Cropland	farms .. -
Land in farms	260	Harvested	acres .. -
Cropland	100	Used only for pasture	farms .. -
Class 1-5 farms irrigated in 1969	-	Pasture, other than cropland pasture	farms .. -
Proportion of all class 1-5 farms	0.0	Water used	acres .. -
Land in farms	-	Class 1-5 farms with artificial drainage	number .. 50
Average per farm	0.0	Proportion of class 1-5 farms	percent .. 17.8
Cropland	-	Land in farms	acres .. 21 301
Harvested cropland	-	Average per farm	acres .. 426.0
Irrigated land	-	Drained land	acres .. 2 726
Average per farm	0.0	Average per farm	acres .. 54.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	number .. -
		Land in farms	acres .. -

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms .. 280	-	farms .. 374	-	owned	farms .. -	-	(NA)	(NA)
Harvested cropland	acres .. 268	-	acres .. 264	-	10 or fewer shareholders	farms .. -	-	(NA)	(NA)
Full owners	farms .. 168	-	farms .. 232	-	More than 10 shareholders	farms .. -	-	(NA)	(NA)
Harvested cropland	acres .. 55 745	-	acres .. (NA)	-	Other	farms .. 5	-	(NA)	(NA)
Part owners	farms .. 99	-	farms .. 124	-	Farm operators by age groups:				
Harvested cropland	acres .. 15 121	-	acres .. (NA)	-	Under 25 years	farms .. 9	-	10	51
Tenants	farms .. 3	-	farms .. (NA)	-	25 to 34 years	farms .. 41	-	54	92
Harvested cropland	acres .. 1 304	-	acres .. (NA)	-	35 to 44 years	farms .. 83	-	83	97
Percent of tenancy	acres .. 4.6	0.0	acres .. 4.5	-	45 to 54 years	farms .. 66	-	66	79
Farms by type of organization					55 to 64 years	farms .. 27	-	27	45
Individual or family	farms .. 249	-	farms .. (NA)	-	65 years and over	farms .. 48.3	0.0	48.3	(NA)
Partnership	acres .. 81 033	-	acres .. (NA)	-	Average age	acres .. 48.3	0.0	48.3	(NA)
	farms .. 11 595	-	farms .. (NA)	-	Farm operators by place of residence:				
	acres .. 11 595	-	acres .. (NA)	-	On farm operated	farms .. 247	-	247	353
					Not on farm operated	farms .. 15	-	15	16
					Farm operators reporting days of work off farm:				
					1 to 49 days	farms .. 110	-	110	149
					50 to 99 days	farms .. 25	-	25	49
					100 to 199 days	farms .. 15	-	15	17
					200 days and over	farms .. 17	-	17	24
						farms .. 53	-	53	59

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	30	22		
Class 2-- " \$20,000 to \$39,999	92	57		
Class 3-- " \$10,000 to \$19,999	65	118		
Class 4-- " \$5,000 to \$9,999	65	104		
Class 5-- " \$2,500 to \$4,999	28	73		
Market value of all agricultural products sold (see text)	farms .. 280	farms .. 374		
Average per farm	dollars .. 6 216 980	dollars .. 6 019 855		
	dollars .. 22 203	dollars .. 16 095		
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	27	74		
\$5,000 to \$7,499	34	60		
\$7,500 to \$9,999	31	44		
\$10,000 to \$14,999	40	73		
\$15,000 to \$19,999	25	45		
\$20,000 to \$29,999	59	48		
\$30,000 to \$39,999	33	9		
\$40,000 to \$59,999	16	9		
\$60,000 and over	14	13		
\$60,000 to \$79,999	7	(NA)		
\$80,000 and over	7	(NA)		

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	142	1 443 022	Livestock, poultry, and their products sold	255	4 714 598
Grains	55	93 923	Poultry and poultry products	14	521 327
Tobacco	-	-	Dairy products	206	3 566 138
Cotton and cottonseed	-	-	Dairy cattle and calves	201	416 014
Field seeds, hay, forage, and silage	107	319 752	Other cattle and calves	76	172 885
Other field crops	21	944 832	Hogs, sheep, and goats	32	35 794
Vegetables, sweet corn, and melons	12	62 515	Other livestock and livestock products	5	2 440
Fruits, nuts, and berries	-	-	Farms with farm-related income from--		
Nursery and greenhouse products	3	22 000	Customwork and other agricultural services	22	11 809
Forest products sold	34	59 360	Recreational services	4	2 327
			Government farm programs	108	53 226

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	4 605 786	280 374	Commercial fertilizer	230	328
Number of farms with expenditures of--		(NA)	Lime	37	106
\$1 to \$1,999	9	(NA)	Other agricultural chemicals (see text)	72	496
\$2,000 to \$2,999	8	(NA)	Gasoline and other petroleum fuel and oil for the farm business	225	753
\$3,000 to \$4,999	33	(NA)	Gasoline	172	633
\$5,000 to \$9,999	77	(NA)	Diesel oil	25	554
\$10,000 to \$19,999	80	(NA)	LP gas, butane, and propane	3	350
\$20,000 to \$39,999	57	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	24	816
\$40,000 and over	16	(NA)	Hired farm labor	204	264
Items reported both years	2 797 985	2 404 338	Workers by number of days worked:	339	140
Livestock and poultry	429 781	114 557	150 days or more	50	80
Feed for livestock and poultry	1 333 991	1 225 622	Less than 150 days	73	126
Commercially mixed formula feeds	14 493	311	Contract labor	34	717
Feed ingredients	1 081 901	1 090 360	Machine hire and customwork	27	994
Whole grains	1 514	131	All other production expenses	280	(NA)
Hay, green chop, and silage	79 984	101 632		1 697 623	(NA)
Seeds, bulbs, plants, and trees	2 152	100			

Class 1-5 Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
	Estimated market value of all machinery and equipment, total	276	4 467 085	88	1 194 113	43
By value groups:						
\$1 to \$4,999	48	154 455	25	886 060	15	885 330
\$5,000 to \$9,999	57	406 152	15	885 330		
			Equipment manufactured --			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	240	316	173	210	94	106
2 or 3	53	112	22	46	12	24
4 and over	3	20	2	15	-	-
Motortrucks including pickups	234	381	129	150	133	231
2 and over	67	214	18	39	44	142
Tractors other than garden tractors and motor tillers	263	675	128	200	212	475
2 or 3	155	367	47	102	117	277
4 and over	57	257	5	22	30	133
Wheel tractors other than garden tractors and motor tillers	261	620	125	190	210	430
Crawler tractors	48	55	10	10	38	45
Riding garden tractors 7 hp and over	54	57	46	47	8	10
Grain and bean combines, self-propelled	19	19	8	8	11	11
Cornpickers, corn heads, and picker-shellers	34	40	6	7	28	33
Corn heads for combines	6	6	2	2	4	4
Other cornpickers and picker-shellers	31	34	5	5	26	29
Pickup balers	224	231	117	118	111	113
Windrowers, pull and self-propelled	56	57	34	34	22	23
Field forage harvesters, shear bar	127	133	64	64	67	69



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
<b>1969</b>									
Any poultry .....	32	(X)	15	(X)	Turkeys .....	-	-	-	-
Chickens 3 months old or older .....	32	86 301	14	108 702	Turkey hens kept for breeding .....	-	-	-	-
Farms with-- .....	24	(D)	7	(D)	Other turkeys .....	-	-	-	-
1 to 1,599 .....	1	(D)	-	-	Ducks, geese, and other poultry .....	3	12	-	-
1,600 to 3,199 .....	4	22 300	2	(D)	<b>1964</b>				
3,200 to 9,999 .....	3	58 000	5	88 000	Any poultry .....	(NA)	(NA)	(NA)	(NA)
10,000 and over .....	3	58 000	5	88 000	Chickens 4 months old or older .....	84	58 770	(NA)	45 956
Hens and pullets of laying age excluding started pullets .....	27	62 680	11	63 702	Broilers and other meat-type chickens .....	(NA)	(NA)	3	146 350
Pullets not yet of laying age .....	4	23 320	3	45 000	Turkeys .....	(NA)	(NA)	2	642
Other chickens .....	8	301	-	-					
Broilers and other meat-type chickens less than 3 months old .....	-	-	1	65					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number		
<b>1969</b>								
Any livestock .....	250	(X)	249	(X)	(X)	(X)		
Any cattle, hogs, or sheep .....	248	(X)	248	(X)	(X)	(X)		
Cattle and calves .....	244	12 815	245	5 718	12	167		
Farms with-- .....	27	361	107	1 168	10	90		
1 to 19 .....	94	3 252	124	3 759	2	77		
20 to 49 .....	105	7 149	14	791	-	-		
50 to 99 .....	18	2 053	-	-	-	-		
100 to 199 .....	-	-	-	-	-	-		
200 and over .....	-	-	-	-	-	-		
200 to 499 .....	-	-	-	-	-	-		
500 and over .....	-	-	-	-	-	-		
Cattle .....	(X)	(X)	214	2 110	8	60		
Farms with-- .....	(X)	(X)	132	610	5	24		
1 to 9 .....	(X)	(X)	57	749	3	36		
10 to 19 .....	(X)	(X)	22	601	-	-		
20 to 49 .....	(X)	(X)	3	150	-	-		
50 to 99 .....	(X)	(X)	-	-	-	-		
100 and over .....	(X)	(X)	-	-	-	-		
100 to 199 .....	(X)	(X)	-	-	-	-		
200 to 499 .....	(X)	(X)	-	-	-	-		
500 and over .....	(X)	(X)	-	-	-	-		
Calves .....	(X)	(X)	223	3 608	5	107		
Farms with-- .....	(X)	(X)	61	343	1	4		
1 to 9 .....	(X)	(X)	91	1 284	2	26		
10 to 19 .....	(X)	(X)	70	1 930	2	77		
20 to 49 .....	(X)	(X)	1	51	-	-		
50 to 99 .....	(X)	(X)	-	-	-	-		
100 and over .....	(X)	(X)	-	-	-	-		
100 to 199 .....	(X)	(X)	-	-	-	-		
200 and over .....	(X)	(X)	-	-	-	-		
Heifers and heifer calves .....	231	4 719	(X)	(X)	(X)	(X)		
Bulls and steers, including calves .....	170	1 147	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers .....	203	(X)	(X)	(X)	(X)	(X)		
<b>1964</b>								
Any cattle, hogs, or sheep .....	335	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves .....	332	13 656	334	7 216	(NA)	100		
Cattle .....	(NA)	(NA)	298	2 149	12	85		
Calves .....	(NA)	(NA)	324	5 067	3	15		
	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
<b>1969</b>								
Total on place .....	232	6 949	242	6 702	202	6 113	59	836
Farms with-- .....	67	792	108	1 241	51	641	46	330
1 to 19 .....	139	4 609	103	3 206	129	4 169	10	326
20 to 49 .....	26	1 548	25	1 507	22	1 303	3	180
50 to 99 .....	-	-	6	748	-	-	-	-
100 and over .....	-	-	-	-	-	-	-	-
<b>1964</b>								
Total on place .....	322	7 994	(NA)	5 967	309	7 689	(NA)	305

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	110	8	174	40	156	12	155
Farms with-	13	42	4	36	(NA)	(NA)	(NA)	(NA)
1 to 24	2	68	4	138	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	-	-	(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	6	23	(X)	(X)	6	13	(X)	(X)
Other hogs and pigs	15	87	(X)	(X)	39	143	(X)	(X)
Feeder pigs sold	(X)	(X)	3	31	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	9	14	(X)	(X)	7	16	(X)	(X)
December 1 of preceding year and May 31	5	6	(X)	(X)	3	7	(X)	(X)
June 1 and November 30	6	8	(X)	(X)	7	9	(X)	(X)
Sheep and lambs	25	1 175	22	1 364	30	1 341	27	1 323
Any goats	2	2	-	-	-	-	1	1
All other livestock	68	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	383	566	Nematodes in crops	2	240
Commercial fertilizer	11	790	Diseases in crops and orchards	10	5 945
Lime	273	388	Weeds or grass in crops	4	109
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	24	494
Insects on hay crops	110	8	Chemicals for defoliation or for growth control of crops or thinning of fruit	9	1 182
Insects on other crops	485	30	Insect control on livestock and poultry	6	351
	1 777	22 891		74	4 898

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	196	11 410	-	-	39	842	39	184	-	-
Improved pasture	86	4 121	-	-	22	334	22	66	-	-
Field corn for all purposes	173	3 300	-	-	144	2 639	144	821	-	-
Sorghums for all purposes	4	15	-	-	3	6	3	2	-	-
All small grains	178	4 733	-	-	135	3 317	135	520	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	19	1 814	-	-	19	1 814	19	1 230	1	4
Hay or grass silage	232	17 334	-	-	53	2 265	53	425	-	-
Field seeds	6	103	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	12	569	-	-	12	569	12	161	-	-
Berries for sale	4	19	-	-	1	2	1	(2)	-	-
Land in orchards (see text)	3	5	-	-	2	(2)	-	-	2	(2)
Nursery or greenhouse products	2	100	-	-	-	-	-	-	-	-
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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	56	459	50 247	-	-	-	53	331	22 678	-	-	-
For silage (tons, green weight)	161	2 678	43 446	-	-	-	208	2 520	30 934	-	-	-
Cut for green or dry fodder, hogged or grazed	15	163	(X)	-	-	-	(NA)	147	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	4	60	-	-	-	1	22	64	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	2	11	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	103	4 736	10 739	-	-	-	147	5 092	8 652	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	189	11 510	22 172	-	-	-	297	15 349	22 203	-	-	-
Small grain hay (tons, dry)	2	8	30	-	-	-	18	152	226	-	-	-
Other hay (tons, dry)	5	349	325	-	-	-	(NA)	1 026	1 293	-	-	-
Grass silage (tons, green)	20	511	2 674	-	-	-	40	648	3 756	-	-	-
Hay crops cut and fed green (tons, green)	14	220	610	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	4	97	5 265	-	-	-	13	180	12 880	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	3	2	7 688	-	-	-

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)	14	264	10 495	-	-	11	240	41	-	14	204	7 821
Winter wheat (bushels)	14	264	10 495	-	-	11	240	41	-	-	-	-
Oats for grain (bushels)	171	4 233	220 069	-	-	129	2 994	465	-	288	6 024	305 601
Barley for grain (bushels)	2	9	255	-	-	2	9	2	-	3	25	820
Rye for grain (bushels)	8	203	7 180	-	-	4	54	9	-	12	203	7 980
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	1 814	469 324	-	-	19	1 814	1 230	4	39	1 873	361 559
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	12	569	-	-	18	1 130
Selected vegetables:	-	-	-	-	-	-
Tomatoes	4	23	-	-	4	12
Sweet corn	-	-	-	-	2	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	9	659

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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969	4	19	(X)	(X)	(X)	(X)	(X)	(X)
	1964	15	29	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	12	280	1	80	1	200	-
	1964	14	(NA)	535	4	100	14	435	26 400
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	-	-	1	2	120
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	6	(NA)	34	1	7	6	27	2 600
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	2	(NA)	6	1	2	2	4	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	4	(NA)	19	1	3	4	16	784
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	1	(X)	5	(D)	-	(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	11 000	-	(D)	2	8 730	-	5 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	865	-	500
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	10	18 908	16	10 495
Firewood and fuelwood	1	400	(NA)	(NA)
Sawlogs and veneer logs	9	26 038	(NA)	(NA)
Pulpwood	2	1 800	(NA)	(NA)
Other forest products	13	12 214	(NA)	(NA)

All Farms

All Farms

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

	1969	1964		1969	1964
All farms ..... number..	834	1 203	Number of farms by acres harvested:		
Land in farms ..... acres..	100 325	125 205	50 to 99 acres .....	177	279
Average size of farm ..... acres..	120+2	104+1	100 to 199 acres .....	100	126
Approximate land area ..... acres..	501 696	501 125	200 to 499 acres .....	34	22
Proportion in farms ..... percent..	20.0	24+9	500 to 999 acres .....	-	1
Value of land and buildings ..... dollars..	28 722 263	(NA)	1,000 acres and over .....	-	-
Average per farm ..... dollars..	34 439	21 156	Cropland used only for pasture		
Average per acre ..... dollars..	286+29	200+83	or grazing ..... farms..	351	459
Land in Farms According to Use			..... acres ..	6 571	6 811
Total cropland ..... farms..	801	1 168	All other cropland (see text) ..... farms..	470	(NA)
..... acres..	67 881	82 397	..... acres ..	15 286	18 171
Harvested cropland ..... farms..	752	1 109	Woodland including woodland		
..... acres..	46 024	57 415	pasture ..... farms..	607	838
Number of farms by acres harvested:			..... acres..	22 646	29 324
1 to 9 acres .....	92	163	All other land (see text) ..... farms..	637	(NA)
10 to 19 acres .....	92	156	..... acres..	9 798	13 452
20 to 29 acres .....	107	128	Irrigated land ..... farms..	46	35
30 to 49 acres .....	150	234	..... acres..	1 334	931

All Farms

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

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms			Acres of irrigated land	Number	Acres of harvested cropland
All farms .....	834	100 325	752	95 448	46 024	46	9 094	1 334	1 203	125 205	1 109	57 415
Farms with-												
1 to 9 acres .....	29	95	9	46	33	1	2	1	47	162	20	52
10 to 49 acres .....	150	4 419	122	3 548	1 806	1	38	6	265	7 641	231	3 217
50 to 69 acres .....	106	6 257	101	5 958	2 831	4	221	50	177	10 443	170	4 843
70 to 99 acres .....	160	13 203	142	11 750	5 625	7	618	203	223	18 509	215	8 250
100 to 139 acres .....	147	17 227	146	17 093	7 001	7	799	133	213	25 097	204	11 452
140 to 179 acres .....	89	14 056	85	13 430	6 301	7	1 104	121	100	15 544	97	7 637
180 to 219 acres .....	44	8 785	44	8 785	5 015	5	960	90	59	11 791	56	5 443
220 to 259 acres .....	40	9 531	35	8 361	3 945	2	(D)	61	55	12 971	54	6 417
260 to 499 acres .....	58	19 386	57	19 111	9 922	10	3 467	444	56	18 362	54	8 213
500 to 999 acres .....	10	(D)	10	(D)	3 105	2	(D)	225	8	4 680	8	1 891
1,000 to 1,999 acres .....	1	(D)	1	(D)	440	-	-	-	-	-	-	-
2,000 acres and over .....	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators ..... farms..	834	1 203	Under 25 years .....	25	16
..... acres..	100 325	125 205	25 to 34 years .....	80	117
Harvested cropland ..... farms..	752	1 109	35 to 44 years .....	213	264
..... acres..	46 024	57 415	45 to 54 years .....	232	325
Full owners ..... farms..	613	908	55 to 64 years .....	185	263
..... acres..	59 924	79 677	65 years and over .....	99	218
Harvested cropland ..... farms..	533	821	Average age .....	49+2	51+2
..... acres..	22 635	31 780	Farm operators by place of residence:		
Part owners ..... farms..	176	233	On farm operated .....	676	1 091
..... acres..	35 815	39 266	Not on farm operated .....	99	(NA)
Harvested cropland ..... farms..	176	233	Farm operators reporting days of work		
..... acres..	20 445	22 396	off farm .....	474	553
Tenants ..... farms..	45	62	1 to 49 days .....	51	103
..... acres..	4 586	6 257	50 to 99 days .....	32	
Harvested cropland ..... farms..	43	55	100 to 199 days .....	77	
..... acres..	2 944	3 239	200 days and over .....	314	450
Percent of tenancy .....	5+3	5+2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	80	43	products sold (see text) ..... dollars..	12 016 800	10 613 500
Class 2-- " \$20,000 to \$39,999 .....	85	101	Average per farm ..... dollars..	14 408	8 823
Class 3-- " \$10,000 to \$19,999 .....	114	153	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	102	146	products and hay ..... farms..	654	(NA)
Class 5-- " \$2,500 to \$4,999 .....	108	165	..... dollars..	3 134 129	2 533 986
Class 6 (see text) .....	45	137	Forest products ..... farms..	23	72
Part time (see text) .....	239	318	..... dollars..	67 721	67 277
Part retirement (see text) .....	61	140	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products ..... farms..	600	(NA)
			..... dollars..	8 814 950	7 997 259

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964			1969		1964	
	Farms	Dollars	Farms	Dollars		Farms	Dollars	Farms	Dollars
Farms by value of agricultural products sold					Farms with farm-related income from--				
\$1 to \$249	59		138		Customwork and other agricultural services	90		(NA)	
\$250 to \$499	63		86		dollars	152 149		(NA)	
\$500 to \$999	76		144		Recreational services	4		8	
\$1,000 to \$1,499	64		86		dollars	19 331		15 156	
\$1,500 to \$1,999	41		74		Government farm programs	349		(NA)	
\$2,000 to \$2,499	49		67		dollars	271 744		(NA)	
\$2,500 and over	482		608						

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Dollars	Farms	Dollars		Farms	Dollars	Farms	Dollars
Farm production expenses, total (see text)	10 716	712	1 198	(NA)	Seeds, bulbs, plants, and trees	296 689		1 031	
Number of farms with expenditures of--					dollars	926		274 055	
\$1 to \$499	55		(NA)		Commercial fertilizer	683		972	
\$500 to \$999	93		(NA)		dollars	700 597		628 685	
\$1,000 to \$1,999	129		(NA)		Lime	248		366	
\$2,000 to \$2,999	67		(NA)		dollars	69 102		(NA)	
\$3,000 to \$4,999	103		(NA)		Other agricultural chemicals (see text)	483		(NA)	
\$5,000 to \$9,999	137		(NA)		dollars	205 729		(NA)	
\$10,000 and over	250		(NA)		Gasoline and other petroleum fuel and oil for the farm business	823		1 161	
Items reported both years	7 681	079	6 681	355	dollars	499 318		514 935	
Livestock and poultry	485		669		Hired farm labor	399		492	
dollars	1 558 532		1 112 850		dollars	976 224		748 975	
Feed for livestock and poultry	579		846		Contract labor, machine hire, and customwork	464		678	
dollars	3 276 258		3 276 050		dollars	373 224		125 805	
Commercially mixed formula feeds	462		767		All other production expenses	754		(NA)	
tons	29 629		34 745		dollars	2 760 802		(NA)	
dollars	2 523 450		2 802 950						

All Farms

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	822	7 566 717	\$1,000 to \$4,999	330	883 733	
By value groups			\$5,000 to \$9,999	210	1 334 038	
\$1 to \$999	46	31 195	\$10,000 to \$19,999	125	1 606 597	
			\$20,000 and over	111	3 711 154	
	1969				1964	
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	698	1 026	400	480	1 065	1 612
Motortrucks including pickups	663	1 007	244	286	965	1 267
Tractors other than garden tractors and motor tillers	782	1 860	219	338	1 097	2 256
Riding garden tractors 7 hp and over	167	175	118	124	(NA)	(NA)
Grain and bean combines, self-propelled	118	122	31	31	67	77
Cornpickers, corn heads, and picker-shellers	313	342	75	81	374	382
Pickup balers	412	416	101	101	539	546

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	512	(X)	491	(X)	819	(NA)	(NA)	(NA)
Cattle and calves	447	12 711	396	6 489	725	13 537	518	5 726
Farms with--								
1 to 4	77	182	125	335	356	(NA)	(NA)	(NA)
5 to 9	77	531	89	574	(NA)	(NA)	(NA)	(NA)
10 to 19	112	1 524	80	1 113	141	(NA)	(NA)	(NA)
20 and over	181	10 474	102	4 467	228	(NA)	(NA)	(NA)
Cows and heifers that had calved	278	5 296	(X)	(X)	475	5 563	(NA)	(NA)
Milk cows	174	3 850	(X)	(X)	376	4 811	(NA)	(NA)
Farms with--								
1 or 2	49	72	(X)	(X)	171	(NA)	(NA)	(NA)
3 or 4	14	47	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	6	45	(X)	(X)	16	(NA)	(NA)	(NA)
10 and over	105	3 686	(X)	(X)	152	(NA)	(NA)	(NA)
Hogs and pigs	257	12 178	252	22 571	434	10 786	281	17 398
Farms with--								
1 to 4	44	127	33	71	210	(NA)	60	(NA)
5 to 9	35	231	18	114	(NA)	(NA)	(NA)	(NA)
10 to 24	69	1 016	58	870	107	(NA)	(NA)	(NA)
25 and over	109	10 804	143	21 516	117	(NA)	221	(NA)
Feeder pigs	(X)	(X)	62	6 839	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	108	2 057	(X)	(X)	184	1 799	(X)	(X)
December 1 of preceding year and May 31	96	1 014	(X)	(X)	155	938	(X)	(X)
June 1 and November 30	94	1 043	(X)	(X)	156	861	(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	31	659	27	649	44	625	28	455
Horses and ponies	93	243	8	21	(NA)	(NA)	8	23
Chickens 3 months old or older	259	486 426	213	519 162	561	658 895	(NA)	400 525
Farms with—								
1 to 99	58	1 840	19	1 058	177	(NA)	(NA)	(NA)
100 to 399	60	12 923	79	18 901	139	(NA)	(NA)	(NA)
400 to 1,599	82	66 643	67	49 491	153	(NA)	(NA)	(NA)
1,600 and over	59	405 020	48	449 712	92	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	232	415 594	189	308 863	528	585 345	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	25	184 300	33	826 702	(NA)	(NA)	28	680 735
Other livestock and poultry	54	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	553	857	519	(NA)	Hay, excluding sorghum hay	519	(NA)	(NA)	(NA)
For grain	538	825	425	13 923	acres	13 923	19 498	19 498	19 498
acres	11 128	12 151	12 151	26 905	tons	26 905	30 000	30 000	30 000
bushels	857 028	656 415	656 415	-	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	127	(NA)	(NA)	-	acres	-	-	-	-
acres	1 858	2 222	2 222	-	bales	-	-	-	-
Sorghums for all purposes except sirup	29	2	2	-	Peanuts for nuts	-	-	-	-
For grain or seed	4	-	-	-	acres	-	-	-	-
acres	48	-	-	-	pounds	-	-	-	-
bushels	3 013	-	-	-	Tobacco	-	-	1	3
Cut for silage, dry forage or hay, or hogged or grazed	27	(NA)	(NA)	-	acres	-	-	-	-
acres	156	11	11	-	pounds	-	-	5 000	(NA)
Wheat for grain	377	665	665	-	Irish potatoes and sweetpotatoes	160	(NA)	1 664	1 664
acres	4 158	6 672	6 672	-	acres	1 663	1 664	1 664	1 664
bushels	123 538	188 555	188 555	-	Vegetables, sweet corn, or melons for sale	198	237	1 405	1 405
Other small grains for grain	516	(NA)	(NA)	-	acres	2 479	1 405	93	53
acres	9 307	12 503	12 503	-	acres	41	93	53	53
Soybeans for beans	2	4	4	-	Land in orchards (see text)	109	202	1 438	(NA)
acres	90	20	20	-	acres	1 128	1 438	(NA)	(NA)
bushels	2 340	630	630	-	Other crops	20	(NA)	(NA)	(NA)
				-	acres	134	(NA)	(NA)	(NA)
				-	Greenhouse products under glass or other protection	5	(NA)	(NA)	(NA)
				-	acres	27 450	96 942	96 942	96 942
				-	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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	489	608	608	359	Total woodland	359	453	453	453
Land in farms	73 712	82 669	82 669	14 960	acres	14 960	17 475	17 475	17 475
Average size of farm	150.7	135.9	135.9	105	Woodland pastured	105	42	42	42
Value of land and buildings	19 865 829	(NA)	(NA)	2 603	acres	2 603	1 417	1 417	1 417
Average per farm	40 625	(NA)	(NA)	278	Woodland not pastured	278	434	434	434
Average per acre	269.50	(NA)	(NA)	12 357	acres	12 357	16 058	16 058	16 058
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	86	160	160	160
Total cropland	471	(NA)	(NA)	1 307	acres	1 307	2 731	2 731	2 731
acres	53 105	57 377	57 377	47	Improved pastureland and rangeland	47	43	43	43
Harvested cropland	455	573	573	943	acres	943	583	583	583
acres	38 997	44 700	44 700	42	Pastureland and rangeland not improved	42	(NA)	(NA)	(NA)
Number of farms by acres harvested				364	acres	364	2 148	2 148	2 148
1 to 49 acres	171	(NA)	(NA)	356	All other land (see text)	356	544	544	544
50 to 99 acres	152	(NA)	(NA)	4 340	acres	4 340	5 079	5 079	5 079
100 to 199 acres	98	(NA)	(NA)	44	Irrigated land	44	32	32	32
200 to 499 acres	34	(NA)	(NA)	1 318	acres	1 318	925	925	925
500 to 999 acres	-	(NA)	(NA)	293	Total pastureland (all types)	293	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	8 577	acres	8 577	9 062	9 062	9 062
1,000 to 1,999 acres	-	(NA)	(NA)		Conservation Practices				
2,000 acres and over	-	(NA)	(NA)		Grain or row crops farmed on the contour	168	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	224	269	269	9 142	acres	9 142	(NA)	(NA)	(NA)
acres	4 667	4 914	4 914	42	Stripcropping systems to control erosion	42	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	136	165	165	113	acres	113	(NA)	(NA)	(NA)
acres	3 611	3 390	3 390	8 583	acres	8 583	(NA)	(NA)	(NA)
Cropland on which all crops failed	16	57	57	31	Cropland and pastureland having terraces	31	(NA)	(NA)	(NA)
acres	323	902	902	792	acres	792	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	40	-	-						
acres	1 495	-	-						
Cropland idle	132	168	168						
acres	4 012	3 471	3 471						

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	489	608	73 712	455	72 182	38 997	44	8 955	1 318
Farms with--									
1 to 9 acres	15	24	34	4	11	9	1	2	1
10 to 49 acres	47	57	1 355	32	973	581	-	-	-
50 to 69 acres	45	65	2 658	43	2 553	1 591	4	221	50
70 to 99 acres	90	108	7 425	88	7 271	4 264	7	618	203
100 to 139 acres	90	134	10 481	90	10 481	5 252	6	698	123
140 to 179 acres	62	72	9 780	61	9 634	5 241	7	1 104	121
180 to 219 acres	40	43	7 999	40	7 999	4 835	5	960	90
220 to 259 acres	34	46	8 114	31	7 394	3 800	2	(0)	61
260 to 499 acres	55	51	18 500	55	18 500	9 879	10	3 467	444
500 to 999 acres	10	8	(0)	10	(0)	3 105	2	(0)	225
1,000 to 1,999 acres	1	-	(0)	1	(0)	440	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	54	Irrigated land--Continued
Proportion of all class 1-5 farms	11.0	Cropland
Land in farms	11 042	Harvested
Cropland	7 817	Used only for pasture
Class 1-5 farms irrigated in 1969	44	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	8.9	Water used
Land in farms	8 955	Class 1-5 farms with artificial drainage
Average per farm	203.5	Proportion of class 1-5 farms
Cropland	6 342	Land in farms
Harvested cropland	4 483	Average per farm
Irrigated land	1 318	Drained land
Average per farm	29.9	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number
		Land in farms

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--								
Class 1-5 farm operators	489	-	608	-	4	-	(NA)	-
Harvested cropland	73 712	-	82 669	-	613	-	(NA)	-
Full owners	455	-	573	-	4	-	(NA)	-
Part owners	38 997	-	44 700	-	613	-	(NA)	-
Tenants	308	-	385	-	-	-	(NA)	-
Percent of tenancy	36 417	0.0	(NA)	0.0	1	0.0	(NA)	0.0
Harvested cropland	274	-	(NA)	-	101	-	(NA)	-
Full owners	16 553	-	(NA)	-				
Part owners	151	-	186	-				
Tenants	33 372	-	(NA)	-	12	-	8	-
Percent of tenancy	151	-	(NA)	-	44	-	64	-
Harvested cropland	19 763	-	(NA)	-	130	-	155	-
Full owners	30	-	37	-	144	-	176	-
Part owners	3 923	-	(NA)	-	121	-	127	-
Tenants	30	-	(NA)	-	38	-	78	-
Percent of tenancy	2 681	0.0	(NA)	0.0	48.7	0.0	(NA)	0.0
Harvested cropland	6.1	-	6.0	-				
Farms by type of organization.								
Individual or family	422	-	(NA)	-	420	-	573	-
Partnership	61 128	-	(NA)	-	39	-	26	-
Other	62	-	(NA)	-				
Average per farm	11 870	-	(NA)	-				

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	80	43	\$1 to \$2,499 (see text)	7
Class 2-- " \$20,000 to \$39,999	85	101	\$2,500 to \$4,999	101
Class 3-- " \$10,000 to \$19,999	114	153	\$5,000 to \$7,499	53
Class 4-- " \$5,000 to \$9,999	102	146	\$7,500 to \$9,999	49
Class 5-- " \$2,500 to \$4,999	108	165	\$10,000 to \$14,999	59
Market value of all agricultural products sold (see text)	11 686 271	10 081 519	\$15,000 to \$19,999	55
Average per farm	23 898	16 581	\$20,000 to \$29,999	53
			\$30,000 to \$39,999	32
			\$40,000 to \$59,999	46
			\$60,000 and over	34
			\$60,000 to \$79,999	15
			\$80,000 and over	19







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	185	11 359	184	21 601	242	8 897	194	15 418
Farms with—								
1 to 24	85	909	51	598	(NA)	(NA)	(NA)	(NA)
25 to 49	29	985	36	1 262	(NA)	(NA)	(NA)	(NA)
50 to 99	37	2 446	41	2 742	(NA)	(NA)	(NA)	(NA)
100 and over	34	7 019	56	16 999	(NA)	(NA)	(NA)	(NA)
100 to 199	20	2 559	25	3 540	(NA)	(NA)	(NA)	(NA)
200 and over	14	4 460	31	13 459	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	78	1 285	(X)	(X)	102	1 106	(X)	(X)
Other hogs and pigs	181	10 074	(X)	(X)	239	7 791	(X)	(X)
Feeder pigs sold	(X)	(X)	41	6 349	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	82	1 938	(X)	(X)	108	1 491	(X)	(X)
December 1 of preceding year and May 31	75	943	(X)	(X)	97	785	(X)	(X)
June 1 and November 30	78	995	(X)	(X)	94	706	(X)	(X)
Sheep and lambs	22	422	19	462	17	262	12	220
Any goats	3	3	-	-	-	-	-	-
All other livestock	46	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	447	904 740	Nematodes in crops	5	36
Commercial fertilizer	415	415	acres on which used	731	64
acres on which used	29 477	29 477	Diseases in crops and orchards	1 567	36 318
tons	7 988	7 988	acres on which used	6	233
dollars	644 905	644 905	Weeds or grass in crops	10 897	52 760
Lime	196	196	dollars	6	57
acres on which used	5 789	5 789	Weeds or brush in pasture	57	182
tons	9 308	9 308	acres on which used	16	263
dollars	63 442	63 442	dollars	1 130	115
Sprays, dusts, fumigants, etc. to control—	56	56	Chemicals for defoliation or for growth control of crops or thinning of fruit	16	263
Insects on hay crops	1 314	1 314	acres on which used	115	6 620
acres on which used	5 510	5 510	Insect control on livestock and poultry	6 620	
dollars	163	163			
farms	5 155	5 155			
acres on which used	90 914	90 914			

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons
Cropland used only for pasture	224	4 667	-	-	62	937	50	117	14	31
Improved pasture	47	943	-	-	12	185	11	29	1	2
Field corn for all purposes	361	11 541	1	10	301	9 731	292	2 310	67	400
Sorghums for all purposes	21	155	-	-	19	123	18	20	4	11
All small grains	372	11 305	-	-	319	9 866	308	1 733	35	91
Field crops other than corn, sorghums, small grains, silage, and field seeds	134	1 725	18	254	127	1 643	125	1 180	2	87
Hay or grass silage	313	10 807	-	-	93	3 818	83	490	12	105
Field seeds	4	35	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	146	2 387	37	901	135	2 180	133	1 157	4	4
Berries for sale	32	30	9	12	19	16	19	6	-	-
Land in orchards (see text)	86	1 080	3	111	65	959	65	211	-	-
Nursery or greenhouse products	11	57	2	2	3	7	3	2	-	-
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)	350	9 727	776 212	1	10	463	9 561	547 377	
For silage (tons, green weight)	117	1 800	24 988	-	-	159	1 958	19 610	
Cut for green or dry fodder, hogged or grazed	2	14	(X)	-	-	(NA)	150	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	3	38	2 313	-	-	-	-	-	
For silage (tons, green weight)	13	86	890	-	-	2	11	42	
Cut for dry forage or hay (tons, dry weight)	1	5	16	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	5	26	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	144	3 778	11 216	-	-	215	5 114	11 417	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	258	6 127	10 080	-	-	379	8 321	11 241	
Small grain hay (tons, dry)	3	29	26	-	-	14	144	244	
Other hay (tons, dry)	10	312	441	-	-	(NA)	699	939	
Grass silage (tons, green)	12	335	1 667	-	-	39	651	3 498	
Hay crops cut and fed green (tons, green)	25	226	2 001	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	1	6	660	-	-	20	116	7 060	
Alfalfa seed (pounds)	-	-	-	-	-	2	6	480	
Strawberries (pounds)	32	30	154 555	9	12	59	34	138 129	

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)	269	3 517	106 809	-	-	232	3 126	607	42	400	5 013	146 573
Winter wheat (bushels)	266	3 496	105 389	-	-	229	3 105	604	42	-	-	-
Oats for grain (bushels)	330	5 444	280 230	-	-	277	4 599	756	29	466	7 261	316 886
Barley for grain (bushels)	184	2 112	104 409	-	-	160	1 929	333	21	222	1 887	90 722
Rye for grain (bushels)	30	212	8 070	-	-	28	192	35	(Z)	48	236	6 974
Soybeans for beans (bushels)	2	90	2 340	-	-	1	20	3	-	1	2	30
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	132	1 635	334 590	18	254	124	1 623	1 177	87	182	1 602	280 611
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	1	3	5 000
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	146	2 387	37	901	171	1 289
Selected vegetables:						
Tomatoes	93	1 143	29	578	115	405
Sweet corn	113	284	15	53	144	251
Cucumbers and pickles	57	16	11	3	59	14
Watermelons	33	8	8	3	15	5
Snap beans, bush, pole	53	240	8	2	64	165

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						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
Land in orchards (see text)	1969.. 86	1 080	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 127	1 050	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 76	592	30 344	36	5 856	73	24 488	67	7 164 489	
	1964.. 120	(NA)	29 487	53	8 243	115	21 244	107	6 034 144	
Peaches, all (pounds)	1969.. 48	242	19 202	26	4 850	45	14 352	41	1 101 388	
	1964.. 66	(NA)	12 550	38	2 285	64	10 265	61	969 735	
Clingstone (pounds)	1969.. 3	18	1 991	1	150	3	1 841	2	(D)	
Freestone (pounds)	1969.. 47	224	17 211	26	4 700	44	12 511	40	(D)	
Pears, all (pounds)	1969.. 41	125	9 621	20	1 428	38	8 193	34	832 020	
	1964.. 80	(NA)	4 141	29	4 473	76	3 668	76	691 950	
Bartlett (pounds)	1969.. 40	91	7 472	20	1 068	37	6 404	33	682 020	
Other than Bartlett (pounds)	1969.. 16	34	2 149	4	360	14	1 789	11	150 000	
Cherries, all (pounds)	1969.. 10	5	278	2	6	10	272	9	9 896	
	1964.. 37	(NA)	412	10	56	34	356	35	22 135	
Tart (pounds)	1969.. 6	3	206	-	-	6	206	5	5 815	
Sweet (pounds)	1969.. 7	2	72	2	6	7	66	6	4 081	
Plums and prunes, all (pounds)	1969.. 22	15	1 143	7	132	20	1 011	18	97 189	
	1964.. 48	(NA)	1 263	23	255	46	1 008	46	99 568	
Plums (pounds, fresh)	1969.. 20	13	983	6	87	19	896	17	89 589	
Prunes (pounds, fresh)	1969.. 4	2	160	1	45	3	115	3	7 600	
Grapes, total (pounds)	1969.. 3	4	945	-	-	3	945	2	13 000	
	1964.. 10	(NA)	1 346	1	3	9	1 343	9	7 578	

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	7	(X)	56	43 280	5	(X)	12	4 100
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	27 250	1	58 787	14	67 152	2	62 280
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	7	20 082	1	13 405
Mushrooms	-	-	-	-	(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	3	2 559	9	2 261
Firewood and fuelwood	1	101	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	3	825	(NA)	(NA)
Other forest products	5	56 407	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number..	763	939	Number of farms by acres harvested:		
Land in farms . . . . . acres..	98 110	112 275	50 to 99 acres . . . . .	213	305
Average size of farm . . . . . acres..	128.5	119.6	100 to 199 acres . . . . .	105	132
Approximate land area . . . . . acres..	209 536	210 565	200 to 499 acres . . . . .	29	20
Proportion in farms . . . . . percent..	46.8	53.3	500 to 999 acres . . . . .	-	1
Value of land and buildings . . . . . dollars..	24 036 915	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars..	31 503	20 201	Cropland used only for pasture		
Average per acre . . . . . dollars..	244.99	171.63	or grazing . . . . . farms..	443	351
Land in Farms According to Use			acres..	9 501	5 809
Total cropland . . . . . farms..	720	904	All other cropland (see text) . . . . . farms..	320	(NA)
acres..	67 920	71 358	acres..	12 221	10 777
Harvested cropland . . . . . farms..	690	874	Woodland including woodland		
acres..	46 198	54 772	pasture . . . . . farms..	569	769
Number of farms by acres harvested:			acres..	22 439	25 564
1 to 9 acres . . . . .	58	83	All other land (see text) . . . . . farms..	531	(NA)
10 to 19 acres . . . . .	78	71	acres..	7 751	15 333
20 to 29 acres . . . . .	92	78	Irrigated land . . . . . farms..	10	7
30 to 49 acres . . . . .	115	184	acres..	313	300

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	763	98 110	690	94 747	46 198	10	2 722	313	939	112 275	874	54 772
Farms with—												
1 to 9 acres . . . . .	37	99	3	13	13	-	-	-	37	128	12	24
10 to 49 acres . . . . .	110	3 115	99	2 849	1 425	-	-	-	133	3 995	111	1 603
50 to 69 acres . . . . .	63	3 678	58	3 406	1 769	-	-	-	84	4 963	81	2 546
70 to 99 acres . . . . .	134	11 394	128	10 919	4 988	-	-	-	182	15 503	175	7 394
100 to 139 acres . . . . .	179	20 961	167	19 587	10 411	1	129	42	220	25 961	216	13 382
140 to 179 acres . . . . .	90	14 168	86	13 578	6 072	2	314	94	117	18 358	116	8 403
180 to 219 acres . . . . .	42	8 224	42	8 224	4 171	2	414	42	60	11 760	60	5 892
220 to 259 acres . . . . .	28	6 680	28	6 680	3 377	1	235	15	50	11 811	50	6 356
260 to 499 acres . . . . .	71	23 375	70	23 075	11 395	3	1 048	66	53	17 283	50	7 897
500 to 999 acres . . . . .	7	(0)	7	(0)	2 108	1	582	54	2	(0)	2	(0)
1,000 to 1,999 acres . . . . .	2	(0)	2	(0)	469	-	-	-	1	(0)	1	(0)
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms..	763	939	Under 25 years . . . . .	9	28
acres..	98 110	112 275	25 to 34 years . . . . .	116	121
Harvested cropland . . . . . farms..	690	874	35 to 44 years . . . . .	186	249
acres..	46 198	54 772	45 to 54 years . . . . .	222	247
Full owners . . . . . farms..	583	707	55 to 64 years . . . . .	147	182
acres..	64 919	73 097	65 years and over . . . . .	83	112
Harvested cropland . . . . . farms..	515	645	Average age . . . . .	48.0	48.0
acres..	26 431	31 486	Farm operators by place of residence:		
Part owners . . . . . farms..	127	153	On farm operated . . . . .	614	878
acres..	26 319	27 139	Not on farm operated . . . . .	68	(NA)
Harvested cropland . . . . . farms..	125	152	Farm operators reporting days of work		
acres..	15 347	16 004	off farm . . . . .	443	480
Tenants . . . . . farms..	53	77	1 to 49 days . . . . .	96	164
acres..	6 872	10 325	50 to 99 days . . . . .	26	63
Harvested cropland . . . . . farms..	50	75	100 to 199 days . . . . .	63	316
acres..	4 420	6 497	200 days and over . . . . .	258	316
Percent of tenancy . . . . .	6.9	8.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over . . . . .	46	32	products sold (see text) . . . . . dollars..	10 427 581	8 481 150
Class 2-- " \$20,000 to \$39,999 . . . . .	100	59	Average per farm . . . . . dollars..	13 666	9 032
Class 3-- " \$10,000 to \$19,999 . . . . .	147	157	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	112	204	products and hay . . . . . farms..	610	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	87	142	dollars..	2 089 810	1 228 681
Class 6 (see text) . . . . .	40	98	Forest products . . . . . farms..	34	54
Part time (see text) . . . . .	181	177	dollars..	44 076	45 544
Part retirement (see text) . . . . .	49	69	Livestock, poultry, and		
Abnormal (see text) . . . . .	1	1	their products . . . . . farms..	606	(NA)
			dollars..	8 293 695	7 206 944

## All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249 . . . . .	47	66		
\$250 to \$499 . . . . .	47	48		
\$500 to \$999 . . . . .	54	99		
\$1,000 to \$1,499 . . . . .	60	68		
\$1,500 to \$1,999 . . . . .	49	35		
\$2,000 to \$2,499 . . . . .	23	30		
\$2,500 and over . . . . .	483	595		
Farms with farm-related income from—				
Customwork and other agricultural services . . . . . farms . . . . .			67	(NA)
dollars . . . . .	8 022	949	27 756	(NA)
Recreational services . . . . . farms . . . . .			4	1
dollars . . . . .			261	(D)
Government farm programs . . . . . farms . . . . .			241	(NA)
dollars . . . . .			181 209	(NA)

## All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text) . . . . . farms . . . . .	8 022	949	939	(NA)
dollars . . . . .				
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	61	(NA)		
\$500 to \$999 . . . . .	88	(NA)		
\$1,000 to \$1,999 . . . . .	107	(NA)		
\$2,000 to \$2,999 . . . . .	71	(NA)		
\$3,000 to \$4,999 . . . . .	87	(NA)		
\$5,000 to \$9,999 . . . . .	158	(NA)		
\$10,000 and over . . . . .	191	(NA)		
Items reported both years . . . . . dollars . . . . .	5 895	664	5 304	801
Livestock and poultry . . . . . farms . . . . .	433	522	522	352
dollars . . . . .	965 976	712 155	712 155	364 015
Feed for livestock and poultry . . . . . farms . . . . .	586	747	747	599
dollars . . . . .	3 042 189	3 315 250	3 315 250	112 455
Commercially mixed formula feeds . . . . . farms . . . . .	404	701	701	(NA)
tons . . . . .	27 107	35 812	35 812	(NA)
dollars . . . . .	2 373 350	2 941 850	2 941 850	(NA)
Seeds, bulbs, plants, and trees . . . . . farms . . . . .			589	761
dollars . . . . .			139 303	98 946
Commercial fertilizer . . . . . farms . . . . .			628	788
dollars . . . . .			441 658	347 035
Lime . . . . . farms . . . . .			165	244
dollars . . . . .			39 942	(NA)
Other agricultural chemicals (see text) . . . . . farms . . . . .			331	(NA)
dollars . . . . .			105 943	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .			743	852
dollars . . . . .			390 812	354 945
Hired farm labor . . . . . farms . . . . .			341	352
dollars . . . . .			663 984	364 015
Contract labor, machine hire, and customwork . . . . . farms . . . . .			408	599
dollars . . . . .			251 742	112 455
All other production expenses . . . . . farms . . . . .			663	(NA)
dollars . . . . .			1 981 400	(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 . . . . .	734	6 623 726	319	877 424				
By value groups . . . . .								
\$1 to \$999 . . . . .	32	21 280	162	1 127 401				
\$1,000 to \$4,999 . . . . .			133	1 695 836				
\$5,000 to \$9,999 . . . . .			88	2 901 785				
\$20,000 and over . . . . .								
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 . . . . .	621	835	336	409	376	426	820	1 144
Motortrucks including pickups . . . . .	504	617	230	252	309	365	446	561
Tractors other than garden tractors and motor tillers . . . . .	645	1 412	202	316	550	1 096	734	1 379
Riding garden tractors 7 hp and over . . . . .	137	140	106	106	32	34	(NA)	(NA)
Grain and bean combines, self-propelled . . . . .	104	106	25	25	80	81	106	107
Cornpickers, corn heads, and picker-shellers . . . . .	261	279	65	70	199	209	257	257
Pickup balers . . . . .	380	385	122	122	260	263	375	375

## 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 . . . . .	589	(X)	552	(X)	768	(NA)	(NA)	(NA)
Cattle and calves . . . . .	551	15 251	511	6 480	721	15 270	624	7 239
Farms with—								
1 to 4 . . . . .	58	168	102	277	224	(NA)	(NA)	(NA)
5 to 9 . . . . .	85	586	150	1 011	(NA)	(NA)	(NA)	(NA)
10 to 19 . . . . .	119	1 663	166	2 265	183	(NA)	(NA)	(NA)
20 and over . . . . .	289	12 834	93	2 927	314	(NA)	(NA)	(NA)
Cows and heifers that had calved . . . . .	409	7 681	(X)	(X)	600	7 950	(NA)	(NA)
Milk cows . . . . .	341	6 686	(X)	(X)	542	7 360	(NA)	(NA)
Farms with—								
1 or 2 . . . . .	56	78	(X)	(X)	120	(NA)	(NA)	(NA)
3 or 4 . . . . .	6	20	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9 . . . . .	35	250	(X)	(X)	70	(NA)	(NA)	(NA)
10 and over . . . . .	244	6 338	(X)	(X)	317	(NA)	(NA)	(NA)
Hogs and pigs . . . . .	292	9 496	244	15 597	474	8 122	329	12 276
Farms with—								
1 to 4 . . . . .	75	199	30	88	263	(NA)	(NA)	(NA)
5 to 9 . . . . .	62	408	49	347	(NA)	(NA)	(NA)	(NA)
10 to 24 . . . . .	78	1 249	58	911	138	(NA)	(NA)	(NA)
25 and over . . . . .	77	7 640	107	14 251	73	(NA)	(NA)	(NA)
Feeder pigs . . . . .	(X)	(X)	70	4 607	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30 . . . . .	150	1 787	(X)	(X)	242	1 441	(X)	(X)
December 1 of preceding year and May 31 . . . . .	124	876	(X)	(X)	191	706	(X)	(X)
June 1 and November 30 . . . . .	126	911	(X)	(X)	208	735	(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 .....	17	654	13	333	34	304	24	212
Horses and ponies .....	129	528	20	66	(NA)	(NA)	19	48
Chickens 3 months old or older .....	174	276 748	103	528 540	346	301 785	(NA)	177 615
Farms with-								
1 to 99 .....	64	2 600	13	707	132	(NA)	(NA)	(NA)
100 to 399 .....	18	9 736	41	8 568	101	(NA)	(NA)	(NA)
400 to 1,599 .....	30	19 944	22	16 450	74	(NA)	(NA)	(NA)
1,600 and over .....	32	244 468	27	502 815	39	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	149	168 595	80	151 561	327	267 235	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	36	458 336	45	1 813 241	(NA)	(NA)	58	1 816 950
Other livestock and poultry .....	53	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	550	727	554	(NA)	Hay, excluding sorghum hay .....	554	(NA)		
For grain .....	548	699	548	19 084	acres .....	16 282	19 084		
acres .....	11 273	10 753	10 753	26 351	tons .....	33 738	26 351		
bushels .....	1 092 507	608 585	608 585		Cotton .....				
Cut for silage, green or dry fodder, or hogged or grazed .....	208	(NA)	(NA)		acres .....				
acres .....	2 218	3 168	3 168		bales .....				
Sorghums for all purposes except sirup .....	58	18	18		Peanuts for nuts .....				
For grain or seed .....	6				acres .....				
acres .....	88				pounds .....				
bushels .....	6 165				Tobacco .....	14	35		
Cut for silage, dry forage or hay, or hogged or grazed .....	52	(NA)	(NA)		acres .....	47	91		
acres .....	265	95	95		pounds .....	64 519	90 349		
Wheat for grain .....	418	631	631		Irish potatoes and sweetpotatoes .....	53	(NA)		
acres .....	5 120	8 612	8 612		acres .....	39	81		
bushels .....	148 300	218 895	218 895		Vegetables, sweet corn, or melons for sale .....	46	40		
Other small grains for grain .....	503	(NA)	(NA)		acres .....	620	418		
acres .....	8 811	11 153	11 153		farms .....	31	42		
Soybeans for beans .....	2	7	7		acres .....	64	50		
acres .....	32	97	97		Land in orchards (see text) .....	44	62		
bushels .....	815	1 939	1 939		acres .....	1 175	1 050		
					Other crops .....	34	(NA)		
					acres .....	342	(NA)		
					Greenhouse products under glass or other protection .....	2	(NA)		
					farms .....	1 456	26 835		
					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			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	492	594	594		Total woodland .....	379	496		
Land in farms .....	75 076	83 731	83 731		acres .....	16 346	18 215		
Average size of farm .....	152.5	140.9	140.9		Woodland pastured .....	116	70		
Value of land and buildings .....	18 708 378	(NA)	(NA)		acres .....	2 928	1 305		
Average per farm .....	38 025	(NA)	(NA)		Woodland not pastured .....	308	479		
Average per acre .....	249.19	(NA)	(NA)		acres .....	13 418	16 910		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	95	286		
Total cropland .....	464	(NA)	(NA)		acres .....	1 559	4 803		
acres .....	54 247	55 331	55 331		Improved pastureland and rangeland .....	52	101		
Harvested cropland .....	452	564	564		acres .....	828	1 441		
acres .....	39 874	45 759	45 759		Pastureland and rangeland not improved .....	59	(NA)		
Number of farms by acres harvested:					acres .....	731	3 362		
1 to 49 acres .....	128	(NA)	(NA)		All other land (see text) .....	321	537		
50 to 99 acres .....	195	(NA)	(NA)		acres .....	2 924	5 372		
100 to 199 acres .....	101	(NA)	(NA)		Irrigated land .....	10	7		
200 to 499 acres .....	28	(NA)	(NA)		acres .....	313	300		
500 to 999 acres .....	-	(NA)	(NA)		Total pastureland (all types) .....	379	(NA)		
1,000 acres and over .....	-	(NA)	(NA)		acres .....	12 103	10 220		
1,000 to 1,999 acres .....	-	(NA)	(NA)		Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)		Grain or row crops farmed on the contour .....	85	(NA)		
Cropland used only for pasture or grazing .....	308	244	244		acres .....	4 920	(NA)		
acres .....	7 616	4 112	4 112		Stripcropping systems to control erosion .....	132	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	91	94	94		acres .....	8 754	(NA)		
acres .....	2 523	2 004	2 004		Cropland and pastureland having terraces .....	22	(NA)		
Cropland on which all crops failed .....	9	35	35		acres .....	597	(NA)		
acres .....	107	525	525						
Cropland in cultivated summer fallow .....	27	-	-						
acres .....	1 232	-	-						
Cropland idle .....	98	153	153						
acres .....	2 895	2 931	2 931						

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	492	594	75 076	452	73 860	39 874	10	2 722	313
Farms with--									
1 to 9 acres	27	23	77	1	3	3	-	-	-
10 to 49 acres	28	36	826	23	729	391	-	-	-
50 to 69 acres	24	35	1 445	24	1 445	964	-	-	-
70 to 99 acres	72	102	6 123	67	5 730	3 349	-	-	-
100 to 139 acres	137	151	16 080	134	15 728	8 901	1	129	42
140 to 179 acres	63	96	10 056	63	10 056	5 388	2	314	94
180 to 219 acres	40	53	7 838	40	7 838	4 150	2	414	42
220 to 259 acres	25	46	5 964	25	5 964	3 295	1	235	15
260 to 499 acres	69	50	22 725	68	22 425	11 325	3	1 048	66
500 to 999 acres	7	2	3 942	7	3 942	2 108	1	582	54
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	18	Irrigated land--Continued
Proportion of all class 1-5 farms	3.6	Cropland
Land in farms	4 455	Harvested
Cropland	3 187	Used only for pasture
Class 1-5 farms irrigated in 1969	10	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	2.0	Water used
Land in farms	2 722	Class 1-5 farms with artificial drainage
Average per farm	272.2	Proportion of class 1-5 farms
Cropland	2 044	Land in farms
Harvested cropland	1 461	Average per farm
Irrigated land	313	Drained land
Average per farm	31.3	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	Negro operated farms
Farms and land in farms operated by--					Corporation, including family owned	3	-	(NA)	(NA)
Class 1-5 farm operators	492	-	594	-	10 or fewer shareholders	1 162	-	(NA)	(NA)
farms	75 076	-	83 731	-	More than 10 shareholders	3	-	(NA)	(NA)
acres	452	-	564	-	Other	147	-	(NA)	(NA)
Harvested cropland	39 874	-	45 759	-	Farm operators by age groups:				
farms	333	-	397	-	Under 25 years	7	-	18	-
acres	43 243	-	(NA)	-	25 to 34 years	81	-	89	-
Full owners	43 243	-	(NA)	-	35 to 44 years	121	-	176	-
farms	297	-	(NA)	-	45 to 54 years	146	-	169	-
acres	20 675	-	(NA)	-	55 to 64 years	103	-	99	-
Part owners	119	-	128	-	65 years and over	34	-	43	-
farms	25 705	-	(NA)	-	Average age	46.9	0.0	(NA)	-
acres	118	-	(NA)	-	Farm operators by place of residence:				
Harvested cropland	15 208	-	(NA)	-	On farm operated	422	-	555	-
farms	40	-	68	-	Not on farm operated	22	-	19	-
acres	6 128	-	(NA)	-	Farm operators reporting days of work off farm				
Tenants	6 128	-	(NA)	-	1 to 49 days	219	-	260	-
farms	37	-	(NA)	-	50 to 99 days	71	-	100	-
acres	3 991	-	(NA)	-	100 to 199 days	23	-	25	-
Percent of tenancy	8.1	0.0	11.4	-	200 days and over	32	-	42	-
Farms by type of organization:					200 days and over	93	-	93	-
Individual or family	449	-	(NA)	-					
farms	65 959	-	(NA)	-					
acres	38	-	(NA)	-					
Partnership	7 808	-	(NA)	-					
farms									
acres									

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	46	32	\$1 to \$2,499 (see text)	10	(X)
Class 2-- " \$20,000 to \$39,999	100	59	\$2,500 to \$4,999	77	142
Class 3-- " \$10,000 to \$19,999	147	157	\$5,000 to \$7,499	58	118
Class 4-- " \$5,000 to \$9,999	112	204	\$7,500 to \$9,999	54	86
Class 5-- " \$2,500 to \$4,999	87	142	\$10,000 to \$14,999	91	107
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	56	50
farms	492	594	\$20,000 to \$29,999	69	41
dollars	9 916 225	7 987 239	\$30,000 to \$39,999	31	18
Average per farm	20 154	13 446	\$40,000 to \$59,999	20	16
			\$60,000 and over	26	17
			\$80,000 to \$79,999	15	(NA)
			\$80,000 and over	11	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold .....	405	1 829 107	455	8 044 611
Grains .....	362	696 641	151	3 029 189
Tobacco .....	14	18 549	285	3 733 443
Cotton and cottonseed .....	-	-	247	303 975
Field seeds, hay, forage, and silage .....	138	220 820	190	396 156
Other field crops .....	7	5 071	194	572 573
Vegetables, sweet corn, and melons .....	37	279 611		
Fruits, nuts, and berries .....	39	544 915		
Nursery and greenhouse products .....	5	63 500	26	9 275
Forest products sold .....	31	42 507	60	25 876
			1	26
			158	119 863

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text) .....	7 466 231	594 (NA)	403 787	307 753
Number of farms with expenditures of—				
\$1 to \$1,999 .....	33	(NA)	34 740	(NA)
\$2,000 to \$2,999 .....	38	(NA)		
\$3,000 to \$4,999 .....	79	(NA)		
\$5,000 to \$9,999 .....	152	(NA)		
\$10,000 to \$19,999 .....	99	(NA)		
\$20,000 to \$39,999 .....	57	(NA)		
\$40,000 and over .....	34	(NA)		
Irrigation reported both years .....	5 480 949	5 012 440		
Livestock and poultry .....	920 293	672 379		
Feed for livestock and poultry .....	2 951 989	3 228 243		
Commercially mixed formula feeds .....	26 789	518 (NA)		
Feed ingredients .....	2 347 111	2 874 394		
Whole grains .....	4 871	(NA)		
Hay, green chop, and silage .....	238 158	301 714		
Seeds, bulbs, plants, and trees .....	43	153 (NA)		
Commercial fertilizer .....	14 316	52 135		
Lime .....	434	495		
Other agricultural chemicals .....	123 742	75 132		
Gasoline and other petroleum fuel and oil for the farm business .....				
Gasoline .....				
Diesel oil .....				
LP gas, butane, and propane .....				
Motor oil, grease, piped gas, kerosene, and fuel oil .....				
Hired farm labor .....				
Workers by number of days worked:				
150 days or more .....				
Less than 150 days .....				
Contract labor .....				
Machine hire and customwork .....				
All other production expenses .....				

Class 1-5 Farms

Table 15. 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 .....	479	5 664 829	127	1 620 466
By value groups:				
\$1 to \$4,999 .....	140	384 755	42	936 200
\$5,000 to \$9,999 .....	128	908 633	33	1 198 775
			9	616 000

	1969		1964	
	Farms reporting	Number	Equipment manufactured —	
			1965 or later	1964 or earlier
Automobiles .....	411	554	224	275
2 or 3 .....	109	239	38	81
4 and over .....	3	16	2	10
Motortrucks including pickups .....	350	446	158	174
2 and over .....	64	160	13	29
Tractors other than garden tractors and motor tillers .....	428	1 088	156	259
2 or 3 .....	284	708	50	121
4 and over .....	67	303	10	42
Wheel tractors other than garden tractors and motor tillers .....	428	1 055	154	249
Crawler tractors .....	30	33	8	10
Riding garden tractors 7 hp and over .....	96	99	73	73
Grain and bean combines, self-propelled .....	96	98	24	24
Cornpickers, corn heads, and picker-shellers .....	227	245	60	65
Corn heads for combines .....	22	22	8	8
Other cornpickers and picker-shellers .....	217	223	55	57
Pickup balers .....	312	317	112	112
Windrowers, pull and self-propelled .....	65	69	35	35
Field forage harvesters, shear bar .....	133	137	55	56





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 .....	214	8 091	193	14 653	309	5 888	232	9 084
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24 .....	140	1 423	96	995	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	31	1 046	32	1 112	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	29	1 911	27	1 874	(NA)	(NA)	(NA)	(NA)
100 and over .....	14	3 711	38	10 672	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	6	778	25	3 400	(NA)	(NA)	(NA)	(NA)
200 and over .....	8	2 933	13	7 272	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	124	1 890	(X)	(X)	154	1 152	(X)	(X)
Other hogs and pigs .....	205	6 201	(X)	(X)	299	4 736	(X)	(X)
Feeder pigs sold .....	(X)	(X)	58	4 424	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and			(X)	(X)			(X)	(X)
November 30 .....	128	1 605	(X)	(X)	167	952	(X)	(X)
December 1 of preceding year			(X)	(X)			(X)	(X)
and May 31 .....	110	783	(X)	(X)	130	451	(X)	(X)
June 1 and November 30 .....	108	822	(X)	(X)	148	501	(X)	(X)
Sheep and lambs .....	12	587	10	311	21	177	15	153
Any goats .....	4	28	1	15	-	-	2	13
All other livestock .....	95	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	Farms reporting	dollars		Farms reporting	dollars
Total .....	444	537 941	Nematodes in crops .....	1	30
Commercial fertilizer .....	406	26 689	acres on which used .....	1 000	28
acres on which used .....	4 938	403 787	Diseases in crops and orchards .....	900	22 305
Lime .....	129	2 674	acres on which used .....	162	5 701
acres on which used .....	4 950	34 740	Weeds or grass in crops .....	24 213	3
Sprays, dusts, fumigants, etc. to control—			acres on which used .....	20	26
Insects on hay crops .....	62	1 475	Weeds or brush in pasture .....	3	7
acres on which used .....	5 321	73	Chemicals for defoliation or for growth		
Insects on other crops .....	73	2 342	control of crops or thinning of fruit .....	131	1 100
acres on which used .....	39 741		acres on which used .....	117	5 299
			Insect control on livestock and poultry .....		

Class 1-5 Farms

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

	Farms reporting		Irrigated land		Total		Commercial fertilizer used			
			Farms reporting	Acres			Dry	Liquid		
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	308	7 616	1	10	86	1 252	75	187	11	41
Improved pasture .....	52	828	-	-	9	88	9	10	-	-
Field corn for all purposes .....	399	11 860	2	16	325	9 846	299	1 703	60	325
Sorghums for all purposes .....	50	325	-	-	49	317	46	61	4	3
All small grains .....	387	12 016	-	-	323	9 949	310	1 440	28	130
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	55	93	-	-	38	84	38	36	-	-
Hay or grass silage .....	373	13 754	2	28	116	3 517	108	468	18	70
Field seeds .....	16	259	-	-	2	12	2	1	-	-
Vegetables, sweet corn, or melons for sale .....	36	557	5	160	32	548	32	254	4	12
Berries for sale .....	18	46	3	1	5	5	5	1	-	-
Land in orchards (see text) .....	31	1 064	1	54	23	1 026	23	180	1	2
Nursery or greenhouse products .....	5	44	1	30	4	41	4	10	-	-
All other crops .....	1	9	-	-	-	-	-	-	-	-

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	Quantity	
Field corn for all purposes:								
For grain (bushels) .....	397	9 745	1 006 231	2	16	492	9 083	534 849
For silage (tons, green weight) .....	195	2 073	26 609	-	-	284	2 807	22 794
Cut for green or dry fodder,								
hogged or grazed .....	3	42	(X)	-	-	(NA)	116	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels) .....	6	88	6 165	-	-	-	-	-
For silage (tons, green weight) .....	22	126	998	-	-	6	44	494
Cut for dry forage or								
hay (tons, dry weight) .....	12	46	149	-	-	(NA)	(NA)	(NA)
Hogged or grazed .....	11	65	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for								
hay or dehydrating (tons, dry) .....	183	3 659	11 079	2	18	300	5 758	10 778
Clover, timothy, and mixtures of clover								
and grasses for hay (tons, dry) .....	318	8 648	16 491	-	-	426	8 592	10 271
Small grain hay (tons, dry) .....	1	12	24	-	-	17	159	234
Other hay (tons, dry) .....	20	141	350	1	10	(NA)	415	558
Grass silage (tons, green) .....	38	740	4 882	-	-	86	1 003	4 145
Hay crops cut and fed green (tons, green) .....	56	554	2 584	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	8	222	12 240	-	-	84	793	44 728
Alfalfa seed (pounds) .....	2	14	765	-	-	1	6	232
Strawberries (pounds) .....	13	30	88 770	1	(Z)	19	10	31 730

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)	313	4 370	129 029	-	-	265	3 595	560	41	452	7 149	187 990
Winter wheat (bushels)	313	4 370	129 029	-	-	265	3 595	560	41	-	-	-
Oats for grain (bushels)	344	5 938	326 947	-	-	288	4 869	643	78	474	7 718	301 950
Barley for grain (bushels)	171	1 498	66 035	-	-	152	1 322	213	11	152	1 057	49 260
Rye for grain (bushels)	15	88	2 232	-	-	11	65	11	-	50	259	8 237
Soybeans for beans (bushels)	1	22	615	-	-	1	22	2	-	3	67	1 560
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	43	22	2 423	-	-	25	14	14	-	59	50	6 462
Tobacco (pounds)	14	47	64 519	-	-	14	47	20	-	29	82	85 049
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	36	557	5	160	28	349
Selected vegetables:						
Tomatoes	18	343	5	154	15	163
Sweet corn	22	125	2	6	14	39
Cucumbers and pickles	4	2	-	-	3	1
Watermelons	1	1	-	-	2	1
Snap beans, bush, pole	4	5	-	-	4	70

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						Harvested	Quantity
			Not of bearing age		Of bearing age		Farms reporting	Quantity		
			Of all ages	Farms reporting	Number	Farms reporting				
			(X)	(X)	(X)	(X)	(X)	(X)		
Land in orchards (see text)	1969.. 31	1 064	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 38	871	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 28	705	27 289	15	3 443	28	23 846	26	8 632 893	
	1964.. 36	(NA)	23 767	20	4 535	35	19 232	30	5 542 110	
Peaches, all (pounds)	1969.. 16	286	24 691	8	1 541	16	23 150	15	1 331 814	
	1964.. 27	(NA)	22 733	17	5 566	24	17 167	23	1 433 290	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. 16	286	24 691	8	1 541	16	23 150	15	1 331 814	
Pears, all (pounds)	1969.. 10	19	1 289	1	10	10	1 279	10	132 450	
	1964.. 28	(NA)	1 636	9	281	26	1 355	22	163 400	
Bartlett (pounds)	1969.. 6	17	1 156	-	-	6	1 156	6	117 860	
Other than Bartlett (pounds)	1969.. 6	2	133	1	10	6	123	6	14 590	
Cherries, all (pounds)	1969.. 15	35	1 488	3	256	15	1 232	14	99 331	
	1964.. 30	(NA)	1 831	11	468	30	1 363	26	139 522	
Tart (pounds)	1969.. 10	27	1 245	2	250	10	995	10	84 050	
Sweet (pounds)	1969.. 9	8	243	1	6	9	237	8	15 281	
Plums and prunes, all (pounds)	1969.. 6	13	1 240	3	113	6	1 127	5	29 200	
	1964.. 13	(NA)	666	7	282	11	384	11	21 728	
Plums (pounds, fresh)	1969.. 4	6	533	1	10	4	523	4	1 200	
Prunes (pounds, fresh)	1969.. 2	7	707	2	103	2	604	1	28 000	
Grapes, total (pounds)	1969.. 1	(Z)	19	1	4	1	15	1	-	
	1964.. 9	(NA)	57	4	21	7	36	5	365	

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	3	(X)	11	15 500	3	(X)	7	11 400
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	3	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	410	30	(D)	5	17 900	25	85 500
Flower seeds, vegetable seeds, and vegetable plants	2	1 046	-	1 700	2	6 000	-	3 500
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	10	11 778	21	30 731
Firewood and fuelwood	2	40	(NA)	(NA)
Sawlogs and veneer logs	8	3 116	(NA)	(NA)
Pulpwood	6	1 743	(NA)	(NA)
Other forest products	5	25 830	(NA)	(NA)

All Farms

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 338	1 793	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	255 942	300 585	50 to 99 acres . . . . .	334	478
Average size of farm . . . . . acres . . . . .	191.2	167.6	100 to 199 acres . . . . .	301	335
Approximate land area . . . . . acres . . . . .	689 920	693 765	200 to 499 acres . . . . .	85	52
Proportion in farms . . . . . percent . . . . .	37.1	43.3	500 to 999 acres . . . . .	1	2
			1,000 acres and over . . . . .	-	-
Value of land and buildings . . . . . dollars . . . . .	57 233 593	(NA)	Cropland used only for pasture or grazing . . . . . farms . . . . .	880	1 060
Average per farm . . . . . dollars . . . . .	42 775	24 412		30 256	28 388
Average per acre . . . . . dollars . . . . .	223.61	145.35	All other cropland (see text) . . . . . farms . . . . .	391	(NA)
Land in Farms According to Use				13 222	12 643
Total cropland . . . . . farms . . . . .	1 276	1 736	Woodland including woodland pasture . . . . . farms . . . . .	1 103	1 498
	144 077	151 636		80 852	110 041
Harvested cropland . . . . . farms . . . . .	1 232	1 658	All other land (see text) . . . . . farms . . . . .	1 036	(NA)
	100 599	110 605		31 013	38 897
Number of farms by acres harvested:			Irrigated land . . . . . farms . . . . .	10	5
1 to 9 acres . . . . .	103	211		41	55
10 to 19 acres . . . . .	94	175			
20 to 29 acres . . . . .	109	147			
30 to 49 acres . . . . .	205	258			

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 . . . . .	1 338	255 942	1 232	244 395	100 599	10	667	41	1 793	300 585	1 658	110 605
Farms with—												
1 to 9 acres . . . . .	35	98	19	70	41	3	13	3	67	232	34	68
10 to 49 acres . . . . .	128	3 615	96	2 808	1 260	4	66	22	251	6 722	211	2 237
50 to 69 acres . . . . .	80	4 759	75	4 482	2 272	-	-	-	135	7 865	126	2 896
70 to 99 acres . . . . .	117	10 010	108	9 252	4 039	-	-	-	180	15 278	165	5 643
100 to 139 acres . . . . .	194	22 696	186	21 829	8 759	2	224	8	264	31 159	248	12 433
140 to 179 acres . . . . .	179	28 357	172	27 249	11 579	-	-	-	233	36 851	228	15 212
180 to 219 acres . . . . .	166	32 613	158	31 101	13 928	-	-	-	201	39 834	195	15 980
220 to 269 acres . . . . .	141	33 454	131	31 074	13 712	-	-	-	149	35 324	148	14 162
260 to 499 acres . . . . .	242	83 345	232	80 192	33 030	1	364	8	254	85 817	246	30 552
500 to 999 acres . . . . .	52	32 258	51	31 601	11 235	-	-	-	54	33 099	53	10 053
1,000 to 1,999 acres . . . . .	4	4 737	4	4 737	744	-	-	-	4	(D)	3	(D)
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 338	1 793	Under 25 years . . . . .	19	21
acres . . . . .	255 942	300 585	25 to 34 years . . . . .	139	146
Harvested cropland . . . . . farms . . . . .	1 232	1 658			
acres . . . . .	100 599	110 605	35 to 44 years . . . . .	233	399
Full owners . . . . . farms . . . . .	932	1 311	45 to 54 years . . . . .	391	511
acres . . . . .	162 951	194 025	55 to 64 years . . . . .	338	369
Harvested cropland . . . . . farms . . . . .	837	1 189	65 years and over . . . . .	218	347
acres . . . . .	53 150	63 659	Average age . . . . .	51.0	51.9
Part owners . . . . . farms . . . . .	336	386	Farm operators by place of residence:		
acres . . . . .	81 585	89 301	On farm operated . . . . .	1 169	1 628
Harvested cropland . . . . . farms . . . . .	332	384	Not on farm operated . . . . .	96	(NA)
acres . . . . .	41 591	40 391	Farm operators reporting days of work		
Tenants . . . . . farms . . . . .	70	92	off farm . . . . .	667	830
acres . . . . .	11 406	15 793	1 to 49 days . . . . .	138	
Harvested cropland . . . . . farms . . . . .	63	82	50 to 99 days . . . . .	60	231
acres . . . . .	5 858	6 091	100 to 199 days . . . . .	98	
Percent of tenancy . . . . .	5.2	5.1	200 days and over . . . . .	371	599

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	18 623 651	15 274 500
Class 1—Sales of \$40,000 and over . . . . .	94	34	Average per farm . . . . . dollars . . . . .	13 919	8 519
Class 2— " \$20,000 to \$39,999 . . . . .	270	159	Crops including nursery products and hay . . . . . farms . . . . .	835	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	225	350		2 517 971	2 345 441
Class 4— " \$5,000 to \$9,999 . . . . .	151	280	Forest products . . . . . farms . . . . .	152	275
Class 5— " \$2,500 to \$4,999 . . . . .	142	212		202 499	343 845
Class 6 (see text) . . . . .	70	167	Livestock, poultry, and their products . . . . . farms . . . . .	1 117	(NA)
Part time (see text) . . . . .	266	378		15 903 181	12 278 180
Part retirement (see text) . . . . .	120	213			
Abnormal (see text) . . . . .	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249 .....	103	216	Customwork and other		
\$250 to \$499 .....	58	129	agricultural services .....	farms .. 143	(NA)
\$500 to \$999 .....	118	169	dollars ..	116 886	(NA)
\$1,000 to \$1,499 .....	67	114			
\$1,500 to \$1,999 .....	71	77	Recreational services .....	farms .. 16	15
\$2,000 to \$2,499 .....	48	53	dollars ..	16 006	(D)
\$2,500 and over .....	873	1 035	Government farm programs .....	farms .. 366	(NA)
			dollars ..	199 095	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) .....	farms .. 1 338	farms .. 1 782	Seeds, bulbs, plants, and trees .....	farms .. 1 031	farms .. 1 433
dollars ..	14 084 283	(NA)	dollars ..	458 253	366 315
Number of farms with expenditures of--			Commercial fertilizer .....	farms .. 1 129	farms .. 1 414
\$1 to \$499 .....	106	(NA)	dollars ..	978 431	884 135
\$500 to \$999 .....	127	(NA)	Lime .....	farms .. 455	farms .. 662
\$1,000 to \$1,999 .....	189	(NA)	dollars ..	142 251	(NA)
\$2,000 to \$2,999 .....	100	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999 .....	114	(NA)	(see text) .....	farms .. 728	(NA)
\$5,000 to \$9,999 .....	224	(NA)	dollars ..	163 182	(NA)
\$10,000 and over .....	478	(NA)	Gasoline and other petroleum fuel		
Items reported both years .....	dollars .. 8 623 665	dollars .. 8 222 565	and oil for the farm business .....	farms .. 1 330	farms .. 1 651
			dollars ..	773 744	822 795
Livestock and poultry .....	farms .. 687	farms .. 945	Hired farm labor .....	farms .. 718	farms .. 922
dollars ..	1 233 350	862 645	dollars ..	1 343 747	1 386 550
Feed for livestock and poultry .....	farms .. 1 075	farms .. 1 482	Contract labor, machine hire,		
dollars ..	3 508 499	3 691 250	and customwork .....	farms .. 806	farms .. 1 069
Commercially mixed formula			dollars ..	327 641	208 875
feeds .....	farms .. 761	farms .. 1 352	All other production expenses .....	farms .. 1 189	(NA)
feeds .....	tons .. 25 433	tons .. 35 499	dollars ..	5 155 185	(NA)
dollars ..	2 215 824	2 981 150			

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 .....	1 324	16 485 291	399	968 164
By value groups:			288	1 918 074
\$1 to \$999 .....	43	25 223	286	3 726 473
\$1,000 to \$4,999 .....			308	9 847 357
	Equipment manufactured --			
	1969			
	1964			
	1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number
Automobiles .....	1 099	1 486	745	864
Motortrucks including pickups .....	906	1 120	469	502
Tractors other than garden tractors			497	618
and motor tillers .....	1 222	2 821	511	622
Riding garden tractors 7 hp and over .....	210	215	497	618
			511	622
Grain and bean combines, self-propelled .....	183	185	63	64
Cornpickers, corn heads, and			121	121
picker-shellers .....	339	361	210	220
Pickup balers .....	888	895	345	348
			547	547
			1 013	1 023

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964	
	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep .....	1 117	(X)	1 080	(X)
Cattle and calves .....	1 080	44 190	1 025	20 012
Farms with--				
1 to 4 .....	77	191	184	510
5 to 9 .....	96	680	158	1 065
10 to 19 .....	170	2 389	287	4 037
20 and over .....	737	40 930	396	14 400
Cows and heifers that had calved .....	954	24 433	(X)	(X)
Milk cows .....	742	20 750	(X)	(X)
Farms with--				
1 or 2 .....	93	125	(X)	(X)
3 or 4 .....	23	75	(X)	(X)
5 to 9 .....	38	261	(X)	(X)
10 and over .....	588	20 289	(X)	(X)
Hogs and pigs .....	333	10 124	291	17 549
Farms with--				
1 to 4 .....	82	225	34	85
5 to 9 .....	59	409	33	239
10 to 24 .....	69	1 083	66	1 068
25 and over .....	123	8 407	158	16 157
Feeder pigs .....	(X)	(X)	99	7 641
Litters of pigs farrowed between--				
December 1 of preceding year				
and November 30 .....	201	1 919	(X)	(X)
December 1 of preceding year				
and May 31 .....	169	945	(X)	(X)
June 1 and November 30 .....	183	974	(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 .....	84	2 675	74	1 767	103	2 687	87	1 941
Horses and ponies .....	300	953	52	126	(NA)	(NA)	43	95
Chickens 3 months old or older .....	268	194 507	124	170 913	661	283 325	(NA)	165 515
Farms with--	131	4 451	28	1 422	373	(NA)	(NA)	(NA)
1 to 99 .....	71	13 283	48	10 132	157	(NA)	(NA)	(NA)
100 to 399 .....	42	30 231	26	18 715	101	(NA)	(NA)	(NA)
400 to 1,599 .....	24	146 542	22	140 644	30	(NA)	(NA)	(NA)
1,600 and over .....								
Hens and pullets of laying age excluding started pullets .....	248	147 189	105	95 341	613	251 355	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	4 414	6	11 374	(NA)	(NA)	6	45 700
Other livestock and poultry .....	102	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	894	1 192	894	1 192	Hay, excluding sorghum hay .....	1 060	(NA)	1 060	(NA)
For grain .....	11 141	962	11 141	962	acres .....	52 717	60 989	52 717	60 989
bushels .....	1 124 109	703 985	1 124 109	703 985	tons .....	100 194	102 133	100 194	102 133
Cut for silage, green or dry fodder, or hogged or grazed .....	640	(NA)	640	(NA)	Cotton .....	-	-	-	-
acres .....	10 372	9 591	10 372	9 591	acres .....	-	-	-	-
bushels .....					bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	88	10	88	10	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	3	-	3	-	acres .....	-	-	-	-
acres .....	14	-	14	-	pounds .....	-	-	-	-
bushels .....	466	-	466	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	86	(NA)	86	(NA)	acres .....	-	-	-	-
acres .....	499	53	499	53	pounds .....	-	-	-	-
Wheat for grain .....	194	339	194	339	Irish potatoes and sweetpotatoes .....	70	(NA)	70	(NA)
acres .....	1 458	3 002	1 458	3 002	acres .....	1 472	1 135	1 472	1 135
bushels .....	44 724	86 184	44 724	86 184	Vegetables, sweet corn, or melons for sale .....	71	52	71	52
Other small grains for grain .....	963	(NA)	963	(NA)	acres .....	219	281	219	281
acres .....	23 040	25 907	23 040	25 907	acres .....	26	44	26	44
Soybeans for beans .....	2	1	2	1	acres .....	12	16	12	16
acres .....	11	2	11	2	Land in orchards (see text) .....	38	194	38	194
bushels .....	475	15	475	15	acres .....	146	413	146	413
					Other crops .....	29	(NA)	29	(NA)
					acres .....	220	(NA)	220	(NA)
					Greenhouse products under glass or other protection .....	16	(NA)	16	(NA)
					acres .....	176 012	349 757	176 012	349 757
					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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	882	1 035	882	1 035	Total woodland .....	741	899	741	899
Land in farms .....	200 683	226 535	200 683	226 535	acres .....	58 869	77 025	58 869	77 025
Average size of farm .....	227.5	218.8	227.5	218.8	Woodland pastured .....	485	602	485	602
Value of land and buildings .....	48 676 219	(NA)	48 676 219	(NA)	acres .....	25 329	30 653	25 329	30 653
Average per farm .....	55 188	(NA)	55 188	(NA)	Woodland not pastured .....	521	671	521	671
Average per acre .....	242.55	(NA)	242.55	(NA)	acres .....	33 540	46 372	33 540	46 372
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	333	495	333	495
Total cropland .....	864	(NA)	864	(NA)	acres .....	12 696	20 196	12 696	20 196
acres .....	122 439	120 851	122 439	120 851	Improved pastureland and rangeland .....	195	176	195	176
Harvested cropland .....	853	999	853	999	acres .....	6 708	4 337	6 708	4 337
acres .....	90 232	95 203	90 232	95 203	Pastureland and rangeland not improved .....	214	(NA)	214	(NA)
Number of farms by acres harvested:					acres .....	5 988	15 859	5 988	15 859
1 to 49 acres .....	185	(NA)	185	(NA)	All other land (see text) .....	618	969	618	969
50 to 99 acres .....	284	(NA)	284	(NA)	acres .....	6 679	8 447	6 679	8 447
100 to 199 acres .....	298	(NA)	298	(NA)	Irrigated land .....	6	4	6	4
200 to 499 acres .....	85	(NA)	85	(NA)	acres .....	13	54	13	54
500 to 999 acres .....	1	(NA)	1	(NA)	Total pastureland (all types) .....	799	(NA)	799	(NA)
1,000 acres and over .....	-	(NA)	-	(NA)	acres .....	61 386	70 543	61 386	70 543
1,000 to 1,999 acres .....	-	(NA)	-	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	-	(NA)	Grain or row crops farmed on the contour .....	142	(NA)	142	(NA)
Cropland used only for pasture or grazing .....	618	662	618	662	acres .....	5 855	(NA)	5 855	(NA)
acres .....	23 361	19 694	23 361	19 694	Stripcropping systems to control erosion .....	169	(NA)	169	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	64	114	64	114	acres .....	12 363	(NA)	12 363	(NA)
acres .....	2 285	1 819	2 285	1 819	Cropland and pastureland having terraces .....	48	(NA)	48	(NA)
Cropland on which all crops failed .....	23	48	23	48	acres .....	1 741	(NA)	1 741	(NA)
acres .....	303	922	303	922					
Cropland in cultivated summer fallow .....	54	-	54	-					
acres .....	2 273	-	2 273	-					
Cropland idle .....	116	129	116	129					
acres .....	3 985	3 213	3 985	3 213					

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	
Class 1-5 farms . . . . .	882	1 035	200 683	853	198 271	90 232	6	399	13
Farms with--									
1 to 9 acres . . . . .	21	28	66	13	53	25	3	13	3
10 to 49 acres . . . . .	33	33	1 032	25	845	493	2	22	2
50 to 69 acres . . . . .	30	35	1 789	29	1 734	942	-	-	-
70 to 99 acres . . . . .	56	73	4 814	52	4 485	2 441	-	-	-
100 to 139 acres . . . . .	113	148	13 390	112	13 258	6 512	-	-	-
140 to 179 acres . . . . .	119	163	18 987	118	18 847	9 619	-	-	-
180 to 219 acres . . . . .	134	156	26 467	132	26 083	12 844	-	-	-
220 to 259 acres . . . . .	115	121	27 319	114	27 089	13 111	-	-	-
260 to 499 acres . . . . .	210	224	72 829	207	71 887	32 388	1	364	8
500 to 999 acres . . . . .	47	50	29 253	47	29 253	11 113	-	-	-
1,000 to 1,999 acres . . . . .	4	3	4 737	4	4 737	744	-	-	-
2,000 acres and over . . . . .	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years . . . . . number . . . . .	10	
Proportion of all class 1-5 farms . . . . . percent . . . . .	1.1	
Land in farms . . . . . acres . . . . .	1 781	
Cropland . . . . . acres . . . . .	1 085	
Class 1-5 farms irrigated in 1969 . . . . . number . . . . .	6	
Proportion of all class 1-5 farms . . . . . percent . . . . .	.6	
Land in farms . . . . . acres . . . . .	399	
Average per farm . . . . . acres . . . . .	66.5	
Cropland . . . . . acres . . . . .	116	
Harvested cropland . . . . . acres . . . . .	104	
Irrigated land . . . . . acres . . . . .	13	
Average per farm . . . . . acres . . . . .	2.1	
Irrigated land--Continued		
Cropland . . . . . farms . . . . .		6
acres . . . . .		13
Harvested . . . . . farms . . . . .		6
acres . . . . .		13
Used only for pasture . . . . . farms . . . . .		-
acres . . . . .		-
Pasture, other than cropland pasture . . . . . farms . . . . .		-
acres . . . . .		-
Water used . . . . . acre-feet . . . . .		9
Class 1-5 farms with artificial drainage . . . . . number . . . . .		278
Proportion of class 1-5 farms . . . . . percent . . . . .		31.5
Land in farms . . . . . acres . . . . .		72 347
Average per farm . . . . . acres . . . . .		260.2
Drained land . . . . . acres . . . . .		12 787
Average per farm . . . . . acres . . . . .		45.9
Class 1-5 farms reporting both irrigation and drainage in 1969 . . . . . number . . . . .		1
Land in farms . . . . . acres . . . . .		364

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--									
Class 1-5 farm operators . . . . . farms . . . . .	882	-	1 035	-	Corporation, including family owned . . . . . farms . . . . .	1	-	(NA)	(NA)
acres . . . . .	200 683	-	226 535	-	acres . . . . .	233	-	(NA)	(NA)
Harvested cropland . . . . . farms . . . . .	853	-	999	-	10 or fewer shareholders . . . . . farms . . . . .	1	-	(NA)	(NA)
acres . . . . .	90 232	-	95 203	-	acres . . . . .	233	-	(NA)	(NA)
Full owners . . . . . farms . . . . .	534	-	642	-	More than 10 shareholders . . . . . farms . . . . .	-	-	(NA)	(NA)
acres . . . . .	112 713	-	(NA)	-	acres . . . . .	-	-	(NA)	(NA)
Harvested cropland . . . . . farms . . . . .	511	-	(NA)	-	Other . . . . . farms . . . . .	-	-	(NA)	(NA)
acres . . . . .	44 505	-	(NA)	-	acres . . . . .	-	-	(NA)	(NA)
Part owners . . . . . farms . . . . .	291	-	332	-	Farm operators by age groups:				
acres . . . . .	78 017	-	(NA)	-	Under 25 years . . . . .	16	-	-	9
Harvested cropland . . . . . farms . . . . .	290	-	(NA)	-	25 to 34 years . . . . .	102	-	-	104
acres . . . . .	40 118	-	(NA)	-	35 to 44 years . . . . .	171	-	-	269
Tenants . . . . . farms . . . . .	57	-	57	-	45 to 54 years . . . . .	298	-	-	314
acres . . . . .	9 953	-	(NA)	-	55 to 64 years . . . . .	197	-	-	205
Harvested cropland . . . . . farms . . . . .	52	-	(NA)	-	65 years and over . . . . .	98	-	-	134
acres . . . . .	5 609	-	(NA)	-	Average age . . . . .	49.2	0.0	-	(NA)
Percent of tenancy . . . . .	6.4	0.0	5.5		Farm operators by place of residence:				
Farms by type of organization:					On farm operated . . . . .	804	-	-	955
Individual or family . . . . . farms . . . . .	808	-	(NA)	-	Not on farm operated . . . . .	39	-	-	46
acres . . . . .	180 746	-	(NA)	-	Farm operators reporting days of work off farm . . . . .	321	-	-	362
Partnership . . . . . farms . . . . .	73	-	(NA)	-	1 to 49 days . . . . .	103	-	-	110
acres . . . . .	19 704	-	(NA)	-	50 to 99 days . . . . .	38	-	-	45
					100 to 199 days . . . . .	44	-	-	71
					200 days and over . . . . .	136	-	-	136

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over . . . . .	94	34	\$1 to \$2,499 (see text) . . . . .	9	(X)
Class 2-- " \$20,000 to \$39,999 . . . . .	270	159	\$2,500 to \$4,999 . . . . .	133	212
Class 3-- " \$10,000 to \$19,999 . . . . .	225	350	\$5,000 to \$7,499 . . . . .	76	142
Class 4-- " \$5,000 to \$9,999 . . . . .	151	280	\$7,500 to \$9,999 . . . . .	75	138
Class 5-- " \$2,500 to \$4,999 . . . . .	142	212	\$10,000 to \$14,999 . . . . .	118	220
Market value of all agricultural products sold (see text) . . . . . farms . . . . .	882	1 035	\$15,000 to \$19,999 . . . . .	107	130
dollars . . . . .	18 209 645	14 698 237	\$20,000 to \$29,999 . . . . .	173	120
Average per farm . . . . . dollars . . . . .	20 645	14 201	\$30,000 to \$39,999 . . . . .	97	39
			\$40,000 to \$59,999 . . . . .	64	16
			\$60,000 and over . . . . .	30	18
			\$80,000 to \$79,999 . . . . .	17	(NA)
			\$80,000 and over . . . . .	13	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	578	2 367 269	Livestock, poultry, and their products sold	823	15 657 627
Grains	408	536 770	Poultry and poultry products	158	989 028
Tobacco	-	-	Dairy products	628	11 820 798
Cotton and cottonseed	-	-	Dairy cattle and calves	595	1 199 482
Field seeds, hay, forage, and silage	331	745 904	Other cattle and calves	291	948 528
Other field crops	53	582 502	Hogs, sheep, and goats	234	551 921
Vegetables, sweet corn, and melons	46	68 825	Other livestock and livestock products	46	147 870
Fruits, nuts, and berries	18	16 294	Farms with farm-related income from--		
Nursery and greenhouse products	17	416 974	Customwork and other agricultural services	126	114 336
Forest products sold	114	184 749	Recreational services	8	13 479
			Government farm programs	230	128 863

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	13 471 088	882 (NA)	Commercial fertilizer	813	923
Number of farms with expenditures of--			dollars.	929 394	814 969
\$1 to \$1,999	49	(NA)	Lime	361	534
\$2,000 to \$2,999	58	(NA)	dollars.	130 769	(NA)
\$3,000 to \$4,999	89	(NA)	Other agricultural chemicals (see text)	159 234	(NA)
\$5,000 to \$9,999	208	(NA)	farms.	585	(NA)
\$10,000 to \$19,999	270	(NA)	dollars.	159 234	(NA)
\$20,000 to \$39,999	155	(NA)	Gasoline and other petroleum fuel and oil for the farm business	880	1 035
\$40,000 and over	53	(NA)	dollars.	688 312	733 031
Items reported both years	8 269 060	7 690 023	Gasoline	867	1 031
Livestock and poultry	1 169 033	778 080	dollars.	492 725	620 530
dollars.	773	954	Diesel oil	323	134
Feed for livestock and poultry	3 430 164	3 489 707	dollars.	95 748	24 097
dollars.			LP gas, butane, and propane	79	79
Commercially mixed formula feeds	608	890	dollars.	10 074	7 441
farms.	25 071	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	879	1 023
tons.	2 180 488	2 841 527	dollars.	89 765	80 963
dollars.	321	(NA)	Hired farm labor	570	715
Feed ingredients	8 036	(NA)	dollars.	1 309 679	1 363 213
tons.	698 286	(NA)	Workers by number of days worked:		
dollars.			150 days or more	233	299
Whole grains	337	526	workers.	360	517
farms.	9 260	(NA)	Less than 150 days	435	(NA)
tons.	483 999	512 170	workers.	1 701	(NA)
dollars.	134	260	Contract labor	40	(NA)
Hay, green chop, and silage	3 395	(NA)	dollars.	21 810	(NA)
tons.	67 391	136 010	dollars.	607	698
dollars.			Machine hire and customwork	282 096	173 115
Seeds, bulbs, plants, and trees	806	965	dollars.		
farms.	438 572	337 908	All other production expenses	880	(NA)
dollars.			dollars.	4 912 025	(NA)

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	876	14 547 891	\$10,000 to \$19,999	259	3 400 723
By value groups:			\$20,000 to \$29,999	151	3 442 158
\$1 to \$4,999	134	380 484	\$30,000 to \$49,999	103	3 570 453
\$5,000 to \$9,999	189	1 303 267	\$50,000 and over	40	2 450 806

Selected Machinery and Equipment	1969				1964			
	Farms reporting	Number	Equipment manufactured --		Farms reporting	Number	Farms reporting	Number
			1965 or later	1964 or earlier				
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	751	1 002	531	615	324	387	911	1 351
2 or 3	197	422	74	155	54	114	(NA)	(NA)
4 and over	8	34	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	646	820	338	367	358	453	755	963
2 and over	119	293	27	56	63	158	(NA)	(NA)
Tractors other than garden tractors and motor tillers	830	2 216	413	758	653	1 458	982	2 289
2 or 3	539	1 329	183	424	400	958	(NA)	(NA)
4 and over	158	754	31	135	67	314	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	821	2 077	407	732	633	1 345	970	2 122
Crawler tractors	124	139	26	26	102	113	148	167
Riding garden tractors 7 hp and over	165	168	134	135	32	33	(NA)	(NA)
Grain and bean combines, self-propelled	173	175	61	62	113	113	131	132
Cornpickers, corn heads, and picker-shellers	312	333	131	135	189	198	(NA)	(NA)
Corn heads for combines	28	28	13	13	15	15	(NA)	(NA)
Other cornpickers and picker-shellers	299	305	121	122	181	183	(NA)	(NA)
Pickup balers	716	721	309	312	409	409	(NA)	(NA)
Windrowers, pull and self-propelled	108	119	59	65	50	54	(NA)	(NA)
Field forage harvesters, shear bar	310	314	153	154	158	160	(NA)	(NA)





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	239	8 858	217	16 200	376	7 685	268	11 751
Farms with—								
1 to 24	137	1 225	79	781	(NA)	(NA)	(NA)	(NA)
25 to 49	52	1 900	55	1 908	(NA)	(NA)	(NA)	(NA)
50 to 99	26	1 741	44	3 165	(NA)	(NA)	(NA)	(NA)
100 and over	24	3 992	39	10 346	(NA)	(NA)	(NA)	(NA)
100 to 199	17	2 278	18	2 481	(NA)	(NA)	(NA)	(NA)
200 and over	7	1 714	21	7 865	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	138	1 369	(X)	(X)	187	955	(X)	(X)
Other hogs and pigs	232	7 489	(X)	(X)	359	6 730	(X)	(X)
Feeder pigs sold	(X)	(X)	64	6 887	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	144	1 699	(X)	(X)	197	1 323	(X)	(X)
December 1 of preceding year and May 31	130	849	(X)	(X)	172	662	(X)	(X)
June 1 and November 30	133	850	(X)	(X)	173	661	(X)	(X)
Sheep and lambs	45	1 442	37	1 156	57	1 566	50	1 223
Any goats	5	9	1	3	-	-	2	7
All other livestock	204	(X)	46	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	828		Nematodes in crops	farms	2	
	dollars	1 219 397			acres on which used	4	
Commercial fertilizer	farms	780		Diseases in crops and orchards	dollars	125	
	acres on which used	55 634			farms	28	
	tons	11 796			acres on which used	1 081	
	dollars	929 394			dollars	12 628	
Lime	farms	361		Weeds or grass in crops	farms	434	
	acres on which used	10 337			acres on which used	19 285	
	tons	18 225			dollars	84 130	
	dollars	130 769		Weeds or brush in pasture	farms	19	
Sprays, dusts, fumigants, etc. to control—					acres on which used	144	
Insects on hay crops	farms	126		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	16	
	acres on which used	3 584			acres on which used	557	
	dollars	10 175			dollars	2 718	
Insects on other crops	farms	134		Insect control on livestock and poultry	farms	283	
	acres on which used	4 076			dollars	15 361	
	dollars	30 540					

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	618	23 361	-	-	208	4 107	200	723	12	31
Improved pasture	195	6 708	-	-	64	1 441	61	283	4	9
Field corn for all purposes	737	20 288	-	-	632	17 369	629	4 695	13	32
Sorghums for all purposes	81	497	-	-	69	403	68	108	1	2
All small grains	760	22 163	2	9	645	19 080	638	3 160	13	25
Field crops other than corn, sorghums, small grains, silage, and field seeds	54	1 477	-	-	49	1 472	49	804	-	-
Hay or grass silage	759	45 986	-	-	281	11 484	279	1 780	8	39
Field seeds	13	142	-	-	1	41	1	16	-	-
Vegetables, sweet corn, or melons for sale	42	181	-	-	33	163	33	72	-	-
Berries for sale	11	3	-	-	3	1	3	(2)	-	-
Land in orchards (see text)	23	87	-	-	5	46	5	7	-	-
Nursery or greenhouse products	17	52	4	8	8	18	5	6	5	1
All other crops	1	15	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	612	10 138	1 067 677	-	-	-	676	8 387	627 374	-	-	-
For silage (tons, green weight)	595	9 966	153 966	-	-	-	715	9 019	105 702	-	-	-
Cut for green or dry fodder, hogged or grazed	15	184	(X)	-	-	-	(NA)	135	(NA)	-	-	-
Sorghums for all purposes except silage:												
For grain or seed (bushels)	3	14	466	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	63	370	3 916	-	-	-	9	49	281	-	-	-
Cut for dry forage or hay (tons, dry weight)	7	33	140	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	12	80	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	301	9 308	23 278	-	-	-	499	16 153	34 657	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	689	32 136	61 104	-	-	-	795	31 600	50 062	-	-	-
Small grain hay (tons, dry)	11	170	329	-	-	-	22	237	454	-	-	-
Other hay (tons, dry)	29	292	591	-	-	-	(NA)	1 122	1 931	-	-	-
Grass silage (tons, green)	93	2 506	13 167	-	-	-	148	2 149	11 712	-	-	-
Hay crops cut and fed green (tons, green)	84	1 574	8 964	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	11	98	7 010	-	-	-	64	489	41 846	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	5	27	1 835	-	-	-
Strawberries (pounds)	8	2	7 415	-	-	-	11	3	8 067	-	-	-

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)	151	1 233	38 465	-	-	129	1 061	183	5	266	2 668	77 910	
Winter wheat (bushels)	149	1 190	36 495	-	-	127	1 018	177	5	-	-	-	
Oats for grain (bushels)	736	18 221	1 114 985	2	9	623	15 623	2 552	18	909	21 052	1 299 744	
Barley for grain (bushels)	181	1 933	91 854	-	-	157	1 737	322	2	91	718	33 193	
Rye for grain (bushels)	43	308	10 483	-	-	30	216	39	-	27	169	4 771	
Soybeans for beans (bushels)	2	11	475	-	-	1	7	2	-	1	2	15	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	53	1 466	323 257	-	-	48	1 465	802	-	122	1 118	242 492	
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	42	181	-	-	34	208
Selected vegetables:						
Tomatoes	12	27	-	-	8	15
Sweet corn	37	88	-	-	32	77
Cucumbers and pickles	5	3	-	-	4	2
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	7	5	-	-	5	10

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	23	87	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	105	261	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	19	39	1 474	9	87	19	1 387	16	210 657
1964	102	(NA)	5 772	32	1 712	90	4 060	64	755 826
Peaches, all (pounds)									
1969	1	(Z)	7	1	3	1	4	1	120
1964	25	(NA)	695	6	131	22	564	19	45 549
Clingstone (pounds)	1969	(Z)	7	1	3	1	4	1	120
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	3	1	47	2	12	3	35	2	3 050
1964	74	(NA)	451	18	117	67	334	48	29 950
Bartlett (pounds)	1969	(Z)	3	1	2	1	1	1	50
Other than Bartlett (pounds)	1969	1	44	1	10	2	34	1	3 000
Cherries, all (pounds)									
1969	2	(Z)	5	-	-	2	5	1	80
1964	43	(NA)	329	13	108	36	221	26	4 944
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	2	5	-	-	2	5	1	80
Plums and prunes, all (pounds)									
1969	1	(Z)	2	-	-	1	2	-	-
1964	38	(NA)	206	10	60	30	146	25	8 456
Plums (pounds, fresh)	1969	(Z)	2	-	-	1	2	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	3	(Z)	177	-	-	3	177	2	140
1964	45	(NA)	170	10	33	37	137	28	2 089

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	5	(X)	42	59 000	8	(X)	61	79 050
Sod	1	(X)	5	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	13	107 204	(Z)	265 403	21	263 300	5	338 689
Flower seeds, vegetable seeds, and vegetable plants	9	21 728	-	41 851	11	80 856	1	41 990
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	29 356	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	1	5 716	(X)	1 440	(X)	(X)	(X)	(X)
Lettuce	1	12 008	(X)	3 000	(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	40	84 921	61	84 295
Firewood and fuelwood	5	4 125	(NA)	(NA)
Sawlogs and veneer logs	24	21 395	(NA)	(NA)
Pulpwood	46	33 533	(NA)	(NA)
Other forest products	37	40 775	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	234	306	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	44 010	55 583	50 to 99 acres . . . . .	63	98
Average size of farm . . . . . acres . . . . .	188.0	181.6	100 to 199 acres . . . . .	31	25
Approximate land area . . . . . acres . . . . .	305 920	305 925	200 to 499 acres . . . . .	6	5
Proportion in farms . . . . . percent . . . . .	14.4	18.1	500 to 999 acres . . . . .	-	-
Value of land and buildings . . . . . dollars . . . . .	8 288 552	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	35 421	17 876	Cropland used only for pasture or grazing . . . . . farms . . . . .	133	97
Average per acre . . . . . dollars . . . . .	188.33	106.78	acres . . . . .	5 148	2 413
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	56	(NA)
Total cropland . . . . . farms . . . . .	223	296	acres . . . . .	1 807	2 082
acres . . . . .	19 408	19 648	Woodland including woodland pasture . . . . . farms . . . . .	183	273
Harvested cropland . . . . . farms . . . . .	210	287	acres . . . . .	15 673	20 442
acres . . . . .	12 453	15 153	All other land (see text) . . . . . farms . . . . .	177	(NA)
Number of farms by acres harvested:			acres . . . . .	8 929	15 495
1 to 9 acres . . . . .	10	22	Irrigated land . . . . . farms . . . . .	-	1
10 to 19 acres . . . . .	31	26	acres . . . . .	-	5
20 to 29 acres . . . . .	27	45			
30 to 49 acres . . . . .	42	66			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	234	44 010	210	41 581	12 453	-	-	-	306	55 583	287	15 153
Farms with-												
1 to 9 acres . . . . .	7	19	1	9	8	-	-	-	6	28	-	-
10 to 49 acres . . . . .	10	321	5	162	60	-	-	-	16	460	13	134
50 to 69 acres . . . . .	23	1 354	20	1 203	455	-	-	-	21	1 259	21	517
70 to 99 acres . . . . .	31	2 424	30	2 348	825	-	-	-	47	3 924	44	1 046
100 to 139 acres . . . . .	28	3 078	28	3 078	1 038	-	-	-	57	6 406	53	1 993
140 to 179 acres . . . . .	33	5 275	28	4 520	1 127	-	-	-	44	7 029	43	2 310
180 to 219 acres . . . . .	25	4 810	24	4 610	1 443	-	-	-	30	5 930	29	1 547
220 to 269 acres . . . . .	19	4 534	19	4 534	1 432	-	-	-	22	5 228	22	1 472
280 to 499 acres . . . . .	49	16 328	46	15 250	4 402	-	-	-	52	17 906	52	4 972
500 to 999 acres . . . . .	8	(D)	8	(D)	1 393	-	-	-	10	(D)	9	1 136
1,000 to 1,999 acres . . . . .	1	(D)	1	(D)	270	-	-	-	1	(D)	1	26
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	234	306	Under 25 years . . . . .	13	11
acres . . . . .	44 010	55 583	25 to 34 years . . . . .	20	27
Harvested cropland . . . . . farms . . . . .	210	287	35 to 44 years . . . . .	34	60
acres . . . . .	12 453	15 153	45 to 54 years . . . . .	66	86
Full owners . . . . . farms . . . . .	160	226	55 to 64 years . . . . .	54	67
acres . . . . .	24 936	34 898	65 years and over . . . . .	47	55
Harvested cropland . . . . . farms . . . . .	139	207	Average age . . . . .	51.6	51.0
acres . . . . .	5 946	8 553	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	66	64	On farm operated . . . . .	198	290
acres . . . . .	18 020	18 171	Not on farm operated . . . . .	22	(NA)
Harvested cropland . . . . . farms . . . . .	65	64	Farm operators reporting days of work		
acres . . . . .	6 044	6 111	off farm . . . . .	121	173
Tenants . . . . . farms . . . . .	8	16	1 to 49 days . . . . .	27	60
acres . . . . .	1 054	2 514	50 to 99 days . . . . .	15	60
Harvested cropland . . . . . farms . . . . .	6	16	100 to 199 days . . . . .	11	113
acres . . . . .	463	489	200 days and over . . . . .	68	
Percent of tenancy . . . . .	3.4	5.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	2 610 554	2 055 250
Class 1--Sales of \$40,000 and over . . . . .	11	4	Average per farm . . . . . dollars . . . . .	11 156	6 717
Class 2-- " \$20,000 to \$39,999 . . . . .	38	18	Crops including nursery products and hay . . . . . farms . . . . .	130	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	41	49	dollars . . . . .	248 443	128 424
Class 4-- " \$5,000 to \$9,999 . . . . .	33	61	Forest products . . . . . farms . . . . .	20	48
Class 5-- " \$2,500 to \$4,999 . . . . .	15	33	dollars . . . . .	22 064	32 726
Class 6 (see text) . . . . .	35	42	Livestock, poultry, and their products . . . . . farms . . . . .	203	(NA)
Part time (see text) . . . . .	35	64	dollars . . . . .	2 340 047	1 887 969
Part retirement (see text) . . . . .	26	35			
Abnormal (see text) . . . . .	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	8	39	Customwork and other		
\$250 to \$499	15	23	agricultural services	farms.. 20	(NA)
\$500 to \$999	34	26	dollars.. 12 933		(NA)
\$1,000 to \$1,499	30	25			
\$1,500 to \$1,999	5	12	Recreational services	farms.. 12	22
\$2,000 to \$2,499	5	16	dollars.. 3 478		6 144
\$2,500 and over	137	165	Government farm programs	farms.. 54	(NA)
			dollars.. 18 709		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 234 dollars.. 2 042 377	306 (NA)	Seeds, bulbs, plants, and trees	farms.. 139 dollars.. 34 171	229 22 822
Number of farms with expenditures of--			Commercial fertilizer	farms.. 167 dollars.. 126 815	220 94 333
\$1 to \$499	44	(NA)	Lime	farms.. 48 dollars.. 14 734	120 (NA)
\$500 to \$999	11	(NA)	Other agricultural chemicals (see text)	farms.. 91 dollars.. 16 849	(NA) (NA)
\$1,000 to \$1,999	33	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 230 dollars.. 110 545	285 112 245
\$2,000 to \$2,999	17	(NA)	Hired farm labor	farms.. 93 dollars.. 77 859	135 70 739
\$3,000 to \$4,999	22	(NA)	Contract labor, machine hire, and customwork	farms.. 100 dollars.. 25 937	151 25 099
\$5,000 to \$9,999	31	(NA)	All other production expenses	farms.. 204 dollars.. 710 102	(NA) (NA)
\$10,000 and over	76	(NA)			
Items reported both years	dollars.. 1 300 692	1 267 268			
Livestock and poultry	farms.. 113 dollars.. 175 766	131 120 965			
Feed for livestock and poultry	farms.. 189 dollars.. 749 599	256 821 065			
Commercially mixed formula feeds	farms.. 148 tons.. 7 647 dollars.. 624 761	250 9 046 713 795			

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	226	2 316 606	77	227 175				
By value groups			54	357 806				
\$1 to \$999	10	8 600	51	696 089				
			34	1 026 936				
	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	279	132	157	89	122	274	385
Motortrucks including pickups	142	191	71	78	79	113	203	249
Tractors other than garden tractors and motor tillers	211	468	68	121	170	347	269	502
Riding garden tractors 7 hp and over	17	17	15	15	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	7	8	3	3	5	5	12	12
Cornpickers, corn heads, and picker shellers	31	31	5	5	26	26	21	21
Pickup balers	156	157	65	65	91	92	210	217

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	203	(X)	197	(X)	274	(NA)	(NA)	(NA)
Cattle and calves	192	6 567	177	2 752	265	7 007	247	3 962
Farms with--								
1 to 4	21	48	36	87	62	(NA)	(NA)	(NA)
5 to 9	14	92	35	242	67	(NA)	(NA)	(NA)
10 to 19	50	742	46	587	67	(NA)	(NA)	(NA)
20 and over	107	5 685	60	1 836	136	(NA)	(NA)	(NA)
Cows and heifers that had calved	162	3 475	(X)	(X)	250	3 936	(NA)	(NA)
Milk cows	132	3 073	(X)	(X)	208	3 448	(NA)	(NA)
Farms with--								
1 or 2	24	32	(X)	(X)	39	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	10	69	(X)	(X)	27	(NA)	(NA)	(NA)
10 and over	97	2 968	(X)	(X)	126	(NA)	(NA)	(NA)
Hogs and pigs	40	366	23	469	62	255	24	269
Farms with--								
1 to 4	24	50	6	12	57	(NA)	15	(NA)
5 to 9	4	24	7	47	4	(NA)	9	(NA)
10 to 24	9	135	5	85	1	(NA)	(NA)	(NA)
25 and over	3	157	5	325	1	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	6	197	(NA)	(NA)	(NA)	(NA)
Letters of pigs farrowed between--								
December 1 of preceding year and November 30	19	54	(X)	(X)	21	47	(X)	(X)
December 1 of preceding year and May 31	13	26	(X)	(X)	15	26	(X)	(X)
June 1 and November 30	13	28	(X)	(X)	13	21	(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 .....	26	736	25	548	26	743	25	692
Horses and ponies .....	36	155	4	5	(NA)	(NA)	4	6
Chickens 3 months old or older .....	30	21 237	13	32 460	74	21 677	(NA)	16 623
Farms with--								
1 to 99 .....	20	617	1	25	60	(NA)	(NA)	(NA)
100 to 399 .....	4	520	5	900	8	(NA)	(NA)	(NA)
400 to 1,599 .....	3	2 100	1	400	4	(NA)	(NA)	(NA)
1,600 and over .....	3	18 000	6	31 135	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	27	15 040	7	5 100	70	21 348	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	4	19 520	7	252 600	(NA)	(NA)	10	303 605
Other livestock and poultry .....	15	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	110	136	136	183	Hay, excluding sorghum hay .....	farms ..	183	(NA)	
For grain .....	66	38	38	8 442	acres ..	8 442	11 727		
acres ..	799	334	334	15 574	tons ..	15 574	13 496		
bushels ..	62 349	21 407	21 407		Cotton .....	farms ..	-	-	
Cut for silage, green or dry fodder, or hogged or grazed .....	83	(NA)	(NA)	-	acres ..	-	-	-	
acres ..	1 652	1 263	1 263	-	bales ..	-	-	-	
Sorghums for all purposes except sirup .....	4	3	3	-	Peanuts for nuts .....	farms ..	-	-	
For grain or seed .....	-	-	-	-	acres ..	-	-	-	
acres ..	-	-	-	-	pounds ..	-	-	-	
bushels ..	-	-	-	-	Tobacco .....	farms ..	-	-	
Cut for silage, dry forage or hay, or hogged or grazed .....	4	(NA)	(NA)	-	acres ..	-	-	-	
acres ..	25	11	11	-	pounds ..	-	-	-	
Wheat for grain .....	14	12	12	-	Irish potatoes and sweetpotatoes ..	farms ..	19	(NA)	
acres ..	89	60	60	-	acres ..	124	140		
bushels ..	2 270	1 499	1 499	-	Vegetables, sweet corn, or melons for sale .....	farms ..	8	6	
Other small grains for grain .....	106	(NA)	(NA)	-	acres ..	15	13		
acres ..	1 347	1 753	1 753	-	farms ..	1	4		
Soybeans for beans .....	-	-	-	-	acres ..	1	11		
acres ..	-	-	-	-	Land in orchards (see text) .....	farms ..	2	22	
bushels ..	-	-	-	-	acres ..	2	47		
					Other crops .....	farms ..	-	(NA)	
					acres ..	-	(NA)		
					Greenhouse products under glass or other protection .....	farms ..	-	(NA)	
					sq. ft. ..	-	1 800		

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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	138	165	165	121	Total woodland .....	farms ..	121	153	
Land in farms .....	33 870	37 116	37 116	11 610	acres ..	11 610	12 516		
Average size of farm .....	245.4	224.9	224.9		Woodland pastured .....	farms ..	70	95	
Value of land and buildings .....	6 491 127	(NA)	(NA)	3 284	acres ..	3 284	3 652		
Average per farm .....	47 037	(NA)	(NA)		Woodland not pastured .....	farms ..	103	122	
Average per acre .....	191.64	(NA)	(NA)	8 326	acres ..	8 326	8 864		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) ..	farms ..	83	136	
Total cropland .....	133	(NA)	(NA)	5 055	acres ..	5 055	8 150		
acres ..	15 839	13 972	13 972		Improved pastureland and rangeland .....	farms ..	42	60	
Harvested cropland .....	132	158	158	1 564	acres ..	1 564	1 084		
acres ..	10 486	11 457	11 457		Pastureland and rangeland not improved .....	farms ..	69	(NA)	
Number of farms by acres harvested:					acres ..	3 491	7 066		
1 to 49 acres .....	41	(NA)	(NA)		All other land (see text) .....	farms ..	92	151	
50 to 99 acres .....	54	(NA)	(NA)		acres ..	1 366	2 481		
100 to 199 acres .....	31	(NA)	(NA)		Irrigated land .....	farms ..	-	1	
200 to 499 acres .....	6	(NA)	(NA)		acres ..	-	5		
500 to 999 acres .....	-	(NA)	(NA)		Total pastureland (all types) .....	farms ..	123	(NA)	
1,000 acres and over .....	-	(NA)	(NA)		acres ..	12 366	13 322		
1,000 to 1,999 acres .....	-	(NA)	(NA)						
2,000 acres and over .....	-	(NA)	(NA)		Conservation Practices				
Cropland used only for pasture or grazing .....	87	58	58		Grain or row crops farmed on the contour .....	farms ..	10	(NA)	
acres ..	4 027	1 520	1 520		acres ..	294	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	7	21	21		Stripcropping systems to control erosion .....	farms ..	15	(NA)	
acres ..	77	383	383		acres ..	553	(NA)		
Cropland on which all crops failed .....	-	18	18		Cropland and pastureland having terraces .....	farms ..	2	(NA)	
acres ..	-	189	189		acres ..	40	(NA)		
Cropland in cultivated summer fallow .....	9	-	-						
acres ..	295	-	-						
Cropland idle .....	25	22	22						
acres ..	954	423	423						

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	138	165	33 870	132	33 310	10 486	-	-	-
Farms with-									
1 to 9 acres	2	4	6	-	-	-	-	-	-
10 to 49 acres	1	2	19	-	-	-	-	-	-
50 to 69 acres	4	2	237	4	237	153	-	-	-
70 to 99 acres	5	15	430	5	430	106	-	-	-
100 to 139 acres	17	23	1 903	17	1 903	755	-	-	-
140 to 179 acres	20	27	3 315	18	2 980	883	-	-	-
180 to 219 acres	21	23	4 090	20	3 890	1 270	-	-	-
220 to 259 acres	18	16	4 287	18	4 287	1 422	-	-	-
260 to 499 acres	41	45	13 716	41	13 716	4 234	-	-	-
500 to 999 acres	8	8	(0)	8	(0)	1 393	-	-	-
1,000 to 1,999 acres	1	-	(0)	1	(0)	270	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number . . . . .	Irrigated land-Continued
Proportion of all class 1-5 farms	percent . . . . . 0.0	Cropland
Land in farms	acres . . . . .	Harvested
Cropland	acres . . . . .	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . .	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . . 0.0	Water used
Land in farms	acres . . . . .	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 0.0	Proportion of class 1-5 farms
Cropland	acres . . . . .	Land in farms
Harvested cropland	acres . . . . .	Average per farm
Irrigated land	acres . . . . .	Drained land
Average per farm	acres . . . . . 0.0	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . .
		Land in farms
		acres . . . . .

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by-								
Class 1-5 farm operators	farms 138	-	farms 165	-	owned	-	(NA)	
acres 33 870	-	-	acres 37 116	-	10 or fewer shareholders	-	(NA)	
Harvested cropland	farms 132	-	farms 158	-	acres	-	(NA)	
acres 10 486	-	-	acres 11 457	-	More than 10 shareholders	-	(NA)	
Full owners	farms 71	-	farms 102	-	acres	-	(NA)	
acres 15 754	-	-	acres (NA)	-	Other	-	(NA)	
Harvested cropland	farms 65	-	farms (NA)	-	acres	-	(NA)	
acres 4 049	-	-	acres (NA)	-	Farm operators by age groups:			
Part owners	farms 62	-	farms 56	-	Under 25 years	11	4	
acres 17 249	-	-	acres (NA)	-	25 to 34 years	14	18	
Harvested cropland	farms 62	-	farms (NA)	-	35 to 44 years	26	36	
acres 6 014	-	-	acres (NA)	-	45 to 54 years	41	52	
Tenants	farms 5	-	farms 7	-	55 to 64 years	25	35	
acres 867	-	-	acres (NA)	-	65 years and over	21	20	
Harvested cropland	farms 5	-	farms (NA)	-	Average age	48.1	0.0	
acres 423	-	-	acres (NA)	-	Farm operators by place of residence:			
Percent of tenancy	3.6	0.0	4.2	-	On farm operated	127	159	
Farms by type of organization					Not on farm operated	5	4	
Individual or family	farms 127	-	farms (NA)	-	Farm operators reporting days of			
acres 29 870	-	-	acres (NA)	-	work off farm	65	89	
Partnership	farms 11	-	farms (NA)	-	1 to 49 days	19	26	
acres 4 000	-	-	acres (NA)	-	50 to 99 days	8	16	
					100 to 199 days	8	9	
					200 days and over	30	38	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:	
Class 1-Sales of \$40,000 and over	11	4	\$1 to \$2,499 (see text)	1 (X)
Class 2- " \$20,000 to \$39,999	38	18	\$2,500 to \$4,999	14 33
Class 3- " \$10,000 to \$19,999	41	49	\$5,000 to \$7,499	16 27
Class 4- " \$5,000 to \$9,999	33	61	\$7,500 to \$9,999	17 34
Class 5- " \$2,500 to \$4,999	15	33	\$10,000 to \$14,999	19 30
\$15,000 to \$19,999			\$20,000 to \$29,999	26 14
Market value of all agricultural products sold (see text)	farms 2 525 087	farms 1 939 238	\$30,000 to \$39,999	12 4
Average per farm	dollars 18 297	dollars 11 752	\$40,000 to \$59,999	9 4
			\$60,000 and over	2 -
			\$60,000 to \$79,999	2 (NA)
			\$80,000 and over	- (NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	68	216 016	Livestock, poultry, and their products sold	133	2 287 407
Grains	22	19 317	Poultry and poultry products	19	301 532
Tobacco	-	-	Dairy products	107	1 731 941
Cotton and cottonseed	-	-	Dairy cattle and calves	102	184 946
Field seeds, hay, forage, and silage	60	144 279	Other cattle and calves	40	53 350
Other field crops	6	52 392	Hogs, sheep, and goats	18	12 528
Vegetables, sweet corn, and melons	1	28	Other livestock and livestock products	6	3 110
Fruits, nuts, and berries	-	-	Farms with farm-related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	16	12 845
Forest products sold	18	21 664	Recreational services	7	2 468
			Government farm programs	40	14 019

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	1 939	092	Commercial fertilizer	119	116	76	134
Number of farms with expenditures of--			dollars	42	385	91	832
\$1 to \$1,999	5	(NA)	Lime	13	561	(NA)	(NA)
\$2,000 to \$2,999	10	(NA)	dollars	76	571	(NA)	(NA)
\$3,000 to \$4,999	16	(NA)	Other agricultural chemicals (see text)	16	571	(NA)	(NA)
\$5,000 to \$9,999	31	(NA)	Gasoline and other petroleum fuel and oil for the farm business	95	749	138	161
\$10,000 to \$19,999	48	(NA)	Gasoline	74	540	138	87 651
\$20,000 to \$39,999	21	(NA)	Diesel oil	6	327	28	155
\$40,000 and over	7	(NA)	LP gas, butane, and propane	4	21	21	11
Items reported both years	1 237	747	Motor oil, grease, piped gas, kerosene, and fuel oil	10	716	6	1 300
Livestock and poultry	162	769	Hired farm labor	75	282	74	116
Feed for livestock and poultry	727	419	Workers by number of days worked:			15	30
Commercially mixed formula feeds	7	483	150 days or more	19	30	19	30
Feed ingredients	611	399	Less than 150 days	68	(NA)	267	(NA)
Whole grains	21	755	Contract labor	3	899	7	(NA)
Hay, green chop, and silage	31	831	Machine hire and customwork	20	808	80	97
Seeds, bulbs, plants, and trees	105	138	All other production expenses	671	213	138	(NA)
	32	436				18	941

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	137	1 915 882	\$10,000 to \$19,999	44	593 089
By value groups:			\$20,000 to \$29,999	22	490 263
\$1 to \$4,999	23	75 875	\$30,000 to \$49,999	6	248 925
\$5,000 to \$9,999	37	246 982	\$50,000 and over	5	260 748

	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Selected Machinery and Equipment								
Automobiles	123	179	88	101	58	78	153	247
2 or 3	38	82	8	17	15	32	(NA)	(NA)
4 and over	3	15	1	5	1	4	(NA)	(NA)
Motortrucks including pickups	105	144	48	53	63	91	128	167
2 and over	26	65	5	10	18	46	(NA)	(NA)
Tractors other than garden tractors and motor tillers	127	332	51	92	102	240	150	323
2 or 3	78	192	14	32	69	165	(NA)	(NA)
4 and over	28	119	7	30	13	55	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	127	316	50	87	102	229	150	290
Crawler tractors	15	16	5	5	10	11	33	33
Riding garden tractors 7 hp and over	10	10	9	9	1	1	(NA)	(NA)
Grain and bean combines, self-propelled	7	8	3	3	5	5	12	12
Cornpickers, corn heads, and picker-shellers	25	25	5	5	20	20	(NA)	(NA)
Corn heads for combines	3	3	2	2	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	22	22	3	3	19	19	(NA)	(NA)
Pickup balers	111	112	48	48	63	64	(NA)	(NA)
Windrowers, pull and self-propelled	25	25	18	18	7	7	(NA)	(NA)
Field forage harvesters, shear bar	68	71	31	32	39	39	(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry .....	22	(X)	16	(X)	Turkeys .....	2	(D)	3	4 640
Chickens 3 months old or older .....	18	20 801	11	32 220	Turkey hens kept for breeding .....	1	50	1	100
Farms with—	15	2 801	5	1 085	Other turkeys .....	2	(D)	3	4 540
1 to 1,599 .....	-	-	2	4 200	Ducks, geese, and other poultry .....	2	299	2	408
1,600 to 3,199 .....	3	18 000	4	26 935					
3,200 to 9,999 .....	-	-	-	-	1964				
10,000 and over .....	-	-	-	-	Any poultry .....	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	15	14 625	5	(D)	Chickens 4 months old or older .....	35	20 537	(NA)	16 403
Pullets not yet of laying age .....	1	(D)	2	(D)	Broilers and other meat-type chickens .....	(NA)	(NA)	10	303 600
Other chickens .....	5	(D)	4	16 825	Turkeys .....	(NA)	(NA)	1	15
Broilers and other meat-type chickens less than 3 months old .....	3	19 500	7	252 600					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number
1969						
Any livestock .....	131	(X)	129	(X)	(X)	(X)
Any cattle, hogs, or sheep .....	129	(X)	128	(X)	(X)	(X)
Cattle and calves .....	128	5 845	127	2 501	5	36
Farms with—	27	323	67	665	5	36
1 to 19 .....	51	1 654	56	1 602	-	-
20 to 49 .....	40	2 663	4	234	-	-
50 to 99 .....	10	1 205	-	-	-	-
100 to 199 .....	-	-	-	-	-	-
200 and over .....	-	-	-	-	-	-
200 to 499 .....	-	-	-	-	-	-
500 and over .....	-	-	-	-	-	-
Cattle .....	(X)	(X)	112	783	4	34
Farms with—	(X)	(X)	85	362	2	7
1 to 9 .....	(X)	(X)	22	295	2	27
10 to 19 .....	(X)	(X)	5	126	-	-
20 to 49 .....	(X)	(X)	-	-	-	-
50 to 99 .....	(X)	(X)	-	-	-	-
100 and over .....	(X)	(X)	-	-	-	-
100 to 199 .....	(X)	(X)	-	-	-	-
200 to 499 .....	(X)	(X)	-	-	-	-
500 and over .....	(X)	(X)	-	-	-	-
Calves .....	(X)	(X)	118	1 718	1	2
Farms with—	(X)	(X)	44	250	1	2
1 to 9 .....	(X)	(X)	43	596	-	-
10 to 19 .....	(X)	(X)	30	808	-	-
20 to 49 .....	(X)	(X)	1	64	-	-
50 to 99 .....	(X)	(X)	-	-	-	-
100 and over .....	(X)	(X)	-	-	-	-
100 to 199 .....	(X)	(X)	-	-	-	-
200 and over .....	(X)	(X)	-	-	-	-
Heifers and heifer calves .....	119	2 163	(X)	(X)	(X)	(X)
Bulls and steers, including calves .....	90	390	(X)	(X)	(X)	(X)
Milk sold to plants or dealers .....	105	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep .....	154	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves .....	152	5 623	154	3 321	(NA)	187
Cattle .....	(NA)	(NA)	132	791	4	29
Calves .....	(NA)	(NA)	150	2 530	14	158

	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 .....	119	3 292	128	2 822	109	3 023	21	269
Farms with—	47	539	75	805	40	475	17	90
1 to 19 .....	62	1 968	42	1 249	60	1 884	2	58
20 to 49 .....	8	(D)	10	668	8	(D)	2	121
50 to 99 .....	2	(D)	1	100	1	(D)	-	-
100 and over .....	-	-	-	-	-	-	-	-
1964								
Total on place .....	150	3 425	(NA)	2 390	146	3 233	(NA)	192

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 .....	24	249	14	263	36	169	14	222
Farms with—								
1 to 24 .....	22	143	12	119	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	1	37	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	1	69	2	144	(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 .....	12	23	(X)	(X)	9	16	(X)	(X)
Other hogs and pigs .....	23	226	(X)	(X)	36	153	(X)	(X)
Feeder pigs sold .....	(X)	(X)	1	8	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	13	22	(X)	(X)	14	35	(X)	(X)
December 1 of preceding year								
and May 31 .....	9	11	(X)	(X)	10	21	(X)	(X)
June 1 and November 30 .....	8	11	(X)	(X)	8	14	(X)	(X)
Sheep and lambs .....	4	71	4	35	9	277	8	196
Any goats .....	1	1	-	-	-	-	-	-
All other livestock .....	20	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total .....	farms ..	121	Nematodes in crops .....	farms ..	1
	dollars ..	149 517		acres on which used ..	35
Commercial fertilizer .....	farms ..	106		dollars ..	250
	acres on which used ..	5 282	Diseases in crops and orchards .....	farms ..	6
	tons ..	1 248		acres on which used ..	158
	dollars ..	119 385		dollars ..	1 688
Lime .....	farms ..	42	Weeds or grass in crops .....	farms ..	50
	acres on which used ..	996		acres on which used ..	1 684
	tons ..	1 749		dollars ..	9 162
	dollars ..	13 561	Weeds or brush in pasture .....	farms ..	1
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	15
Insects on hay crops .....	farms ..	8		dollars ..	7
	acres on which used ..	203	Chemicals for defoliation or for growth		
	dollars ..	939	control of crops or thinning of fruit .....	farms ..	2
Insects on other crops .....	farms ..	17		acres on which used ..	47
	acres on which used ..	421		dollars ..	80
	dollars ..	2 262	Insect control on livestock and poultry .....	farms ..	43
				dollars ..	2 134

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	87	4 027	-	-	17	203	17	36	-	-
Improved pasture .....	42	1 564	-	-	10	280	10	63	-	-
Field corn for all purposes .....	89	2 234	-	-	78	2 037	78	568	5	20
Sorghums for all purposes .....	4	25	-	-	4	25	4	5	-	-
All small grains .....	80	1 227	-	-	67	931	67	169	-	-
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	12	122	-	-	5	118	5	106	-	-
Hay or grass silage .....	115	6 895	-	-	46	1 686	46	278	-	-
Field seeds .....	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	2	2	-	-	2	2	2	1	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	1	1	-	-	-	-	-	-	-	-
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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	45	582	53 555	-	-	-	24	240	16 794	-	-	-
For silage (tons, green weight) .....	81	1 627	26 158	-	-	-	96	1 108	10 886	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	6	25	(X)	-	-	-	(NA)	58	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	4	25	265	-	-	-	2	9	90	-	-	-
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) .....	26	577	1 376	-	-	-	82	2 086	3 261	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	106	5 695	10 944	-	-	-	134	5 487	6 338	-	-	-
Small grain hay (tons, dry) .....	2	8	30	-	-	-	18	161	262	-	-	-
Other hay (tons, dry) .....	6	290	585	-	-	-	(NA)	339	265	-	-	-
Grass silage (tons, green) .....	12	241	1 268	-	-	-	30	529	2 108	-	-	-
Hay crops cut and fed green (tons, green) .....	9	84	453	-	-	-	(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)	6	39	1 020	-	-	5	36	7	-	9	51	1 239
Winter wheat (bushels)	6	39	1 020	-	-	5	36	7	-	-	-	-
Oats for grain (bushels)	75	1 043	53 363	-	-	63	872	153	-	100	1 372	56 659
Barley for grain (bushels)	3	123	3 135	-	-	1	4	1	-	1	6	210
Rye for grain (bushels)	3	9	270	-	-	3	9	6	-	2	7	145
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	121	25 406	-	-	5	118	106	-	18	130	13 362
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	-	-	5	10
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	2	2	-	-	3	4
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	12	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	1	1	30	-	1	30	-	-	-
1964	11	(NA)	347	3	33	10	314	10	12 980
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	-	1	1	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	20	-	7	20	8	2	2 550
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	17	3	8	3	9	2	250
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	-	1	1	-	-	-
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	5	-	3	5	2	2	140

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	5	8 119	14	10 879
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	11	10 189	(NA)	(NA)
Pulpwood	6	2 267	(NA)	(NA)
Other forest products	3	1 089	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 158	1 413	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	268 621	315 375	50 to 99 acres . . . . .	347	518
Average size of farm . . . . . acres . . . . .	231.9	223.2	100 to 199 acres . . . . .	202	227
Approximate land area . . . . . acres . . . . .	533 120	535 045	200 to 499 acres . . . . .	26	26
Proportion in farms . . . . . percent . . . . .	50.4	58.9	500 to 999 acres . . . . .	1	1
Value of land and buildings . . . . . dollars . . . . .	44 675 419	(NA)	1,000 acres and over . . . . .	1	-
Average per farm . . . . . dollars . . . . .	38 579	19 194	Cropland used only for pasture or grazing . . . . . farms . . . . .	706	466
Average per acre . . . . . dollars . . . . .	166.31	86.47	acres . . . . .	41 400	19 238
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	296	(NA)
Total cropland . . . . . farms . . . . .	1 107	1 370	acres . . . . .	10 407	11 775
acres . . . . .	122 371	118 891	Woodland including woodland pasture . . . . . farms . . . . .	1 012	1 206
Harvested cropland . . . . . farms . . . . .	1 061	1 311	acres . . . . .	86 491	98 043
acres . . . . .	70 564	87 878	All other land (see text) . . . . . farms . . . . .	913	(NA)
Number of farms by acres harvested:			acres . . . . .	59 759	98 439
1 to 9 acres . . . . .	61	41	Irrigated land . . . . . farms . . . . .	1	3
10 to 19 acres . . . . .	108	98	acres . . . . .	11	60
20 to 29 acres . . . . .	83	104			
30 to 49 acres . . . . .	232	296			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 158	268 621	1 061	257 868	70 564	1	65	11	1 413	315 375	1 311	87 878
Farms with--												
1 to 9 acres . . . . .	24	50	3	11	10	-	-	-	13	35	6	12
10 to 49 acres . . . . .	41	1 198	30	905	358	-	-	-	50	1 460	29	387
50 to 69 acres . . . . .	24	1 403	15	916	325	1	65	11	52	3 067	45	929
70 to 99 acres . . . . .	72	6 146	65	5 557	1 601	-	-	-	122	10 346	111	3 279
100 to 139 acres . . . . .	178	20 766	160	18 647	5 917	-	-	-	213	24 936	199	8 223
140 to 179 acres . . . . .	197	31 255	186	29 530	8 096	-	-	-	214	33 668	202	9 767
180 to 219 acres . . . . .	157	31 234	149	29 648	9 198	-	-	-	193	38 107	181	11 712
220 to 269 acres . . . . .	121	28 769	120	28 544	8 293	-	-	-	148	35 235	144	10 388
260 to 499 acres . . . . .	276	97 389	266	94 199	25 418	-	-	-	325	111 225	316	30 707
500 to 999 acres . . . . .	59	36 591	58	36 091	8 150	-	-	-	78	49 395	73	11 260
1,000 to 1,999 acres . . . . .	7	(D)	7	(D)	(D)	-	-	-	4	(D)	4	(D)
2,000 acres and over . . . . .	2	(D)	2	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	1 158	1 413	Under 25 years . . . . .	36	25
acres . . . . .	268 621	315 375	25 to 34 years . . . . .	121	157
Harvested cropland . . . . . farms . . . . .	1 061	1 311	35 to 44 years . . . . .	225	325
acres . . . . .	70 564	87 878	45 to 54 years . . . . .	323	402
Full owners . . . . . farms . . . . .	801	949	55 to 64 years . . . . .	283	302
acres . . . . .	162 525	174 355	65 years and over . . . . .	170	202
Harvested cropland . . . . . farms . . . . .	711	857	Average age . . . . .	50.1	49.7
acres . . . . .	38 738	45 994	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	310	411	On farm operated . . . . .	1 001	1 328
acres . . . . .	94 598	126 545	Not on farm operated . . . . .	68	(NA)
Harvested cropland . . . . . farms . . . . .	306	404	Farm operators reporting days of work		
acres . . . . .	29 359	38 060	off farm . . . . .	491	525
Tenants . . . . . farms . . . . .	47	50	1 to 49 days . . . . .	95	161
acres . . . . .	11 498	10 966	50 to 99 days . . . . .	29	
Harvested cropland . . . . . farms . . . . .	44	47	100 to 199 days . . . . .	67	
acres . . . . .	2 467	3 415	200 days and over . . . . .	300	364
Percent of tenancy . . . . .	4.0	3.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	18 570 067	14 868 500
Class 1--Sales of \$40,000 and over . . . . .	77	28	Average per farm . . . . . dollars . . . . .	16 036	10 523
Class 2-- " \$20,000 to \$39,999 . . . . .	297	146	Crops including nursery products and hay . . . . . farms . . . . .	405	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	286	413	dollars . . . . .	882 667	488 393
Class 4-- " \$5,000 to \$9,999 . . . . .	117	330	Forest products . . . . . farms . . . . .	83	110
Class 5-- " \$2,500 to \$4,999 . . . . .	68	138	dollars . . . . .	167 923	111 395
Class 6 (see text) . . . . .	43	88	Livestock, poultry, and their products . . . . . farms . . . . .	1 021	(NA)
Part time (see text) . . . . .	195	177	dollars . . . . .	17 519 477	14 254 539
Part retireant (see text) . . . . .	75	93			
Abnormal (see text) . . . . .	-	-			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964		1969		1964	
Farms by value of agricultural products sold								
\$1 to \$249	75		87					
\$250 to \$499	41		44					
\$500 to \$999	63		96		81		(NA)	
\$1,000 to \$1,499	66		57		100	481	(NA)	
\$1,500 to \$1,999	39		45					13
\$2,000 to \$2,499	36		29		26	741		14 499
\$2,500 and over	838		1 055					(NA)
					97	797		(NA)
Farms with farm-related income from--								
Customwork and other agricultural services								
Recreational services								
Government farm programs								

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	13 956	296	1 413	(NA)	154	685	162	931
Number of farms with expenditures of--								
\$1 to \$499	84		(NA)					
\$500 to \$999	47		(NA)		417	247	376	835
\$1,000 to \$1,999	110		(NA)					700
\$2,000 to \$2,999	92		(NA)		95	569		(NA)
\$3,000 to \$4,999	86		(NA)					(NA)
\$5,000 to \$9,999	213		(NA)		68	019		(NA)
\$10,000 and over	526		(NA)					(NA)
Items reported both years	8 850	261	7 438	820	657	984	681	025
Livestock and poultry	1 020	713	390	925		620		614
Feed for livestock and poultry	5 497	552	4 979	650	963	959	720	605
Commercially mixed formula feeds	882		1 228		138	097	127	615
Seeds, bulbs, plants, and trees								
Commercial fertilizer								
Lime								
Other agricultural chemicals (see text)								
Gasoline and other petroleum fuel and oil for the farm business								
Hired farm labor								
Contract labor, machine hire, and customwork								
All other production expenses								

All Farms

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 142		12 906	221	369	1 048	075	
By value groups								
\$1 to \$999	29		14 695		246	1 689	666	
\$1,000 to \$4,999					292	3 839	798	
\$5,000 to \$9,999					206	6 313	987	
\$20,000 and over								
	1969				1964			
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	990	1 357	685	830	433	527	1 280	1 852
Motortrucks including pickups	829	1 065	430	481	471	584	974	1 248
Tractors other than garden tractors and motor tillers	1 065	2 506	402	695	858	1 811	1 257	2 461
Riding garden tractors 7 hp and over	190	213	143	156	49	57	(NA)	(NA)
Grain and bean combines, self-propelled	24	25	14	14	11	11	24	24
Cornpickers, corn heads, and picker-shellers	97	104	43	47	55	57	24	24
Pickup balers	808	850	351	355	478	495	1 010	1 021

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	1 009	(X)	992	(X)	1 269	(NA)	(NA)	(NA)
Cattle and calves	973	46 748	953	23 094	1 247	52 147	1 182	25 732
Farms with--								
1 to 4	26	69	95	234	130	(NA)	(NA)	(NA)
5 to 9	45	313	101	706	(NA)	(NA)	(NA)	(NA)
10 to 19	122	1 809	258	3 707	129	(NA)	(NA)	(NA)
20 and over	780	44 557	499	18 447	988	(NA)	(NA)	(NA)
Cows and heifers that had calved	906	28 430	(X)	(X)	1 200	32 300	(NA)	(NA)
Milk cows	794	25 691	(X)	(X)	1 109	30 386	(NA)	(NA)
Farms with--								
1 or 2	44	56	(X)	(X)	80	(NA)	(NA)	(NA)
3 or 4	14	52	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	27	169	(X)	(X)	36	(NA)	(NA)	(NA)
10 and over	709	25 414	(X)	(X)	968	(NA)	(NA)	(NA)
Hogs and pigs	76	502	35	1 140	66	373	23	438
Farms with--								
1 to 4	48	99	10	21	55	(NA)	8	(NA)
5 to 9	16	106	10	72	(NA)	(NA)	(NA)	(NA)
10 to 24	9	130	7	102	9	(NA)	15	(NA)
25 and over	3	167	8	945	2	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	15	693	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	25	149	(X)	(X)	23	66	(X)	(X)
December 1 of preceding year and May 31	19	67	(X)	(X)	14	32	(X)	(X)
June 1 and November 30	19	82	(X)	(X)	18	34	(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	66	3 114	60	2 371	82	2 226	65	1 618
Horses and ponies	218	639	20	80	(NA)	(NA)	24	64
Chickens 3 months old or older	107	34 219	29	82 794	166	92 389	(NA)	51 543
Farms with-								
1 to 99	73	1 784	8	406	113	(NA)	(NA)	(NA)
100 to 399	19	3 135	10	2 288	29	(NA)	(NA)	(NA)
400 to 1,599	10	6 400	6	5 100	14	(NA)	(NA)	(NA)
1,600 and over	5	22 900	5	75 000	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	98	32 370	23	16 555	148	76 271	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	130	1	(0)	(NA)	(NA)	4	45 800
Other livestock and poultry	65	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	556	733	45	45	Hay, excluding sorghum hay	971	(NA)	(NA)	(NA)
For grain	109	45	529	45	acres	55 280	71 273	71 273	71 273
bushels	68 246	34 296	529	529	tons	102 704	98 783	98 783	98 783
Cut for silage, green or dry fodder, or hogged or grazed	518	(NA)	(NA)	(NA)	bushels	-	-	-	-
acres	10 488	10 140	10 140	10 140	acres	-	-	-	-
Sorghums for all purposes except sirup	45	13	13	13	bales	-	-	-	-
For grain or seed	4	1	1	1	Peanuts for nuts	-	-	-	-
acres	26	10	10	10	acres	-	-	-	-
bushels	1 040	50	50	50	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	41	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	449	181	181	181	acres	-	-	-	-
Wheat for grain	15	8	8	8	pounds	-	-	-	-
acres	125	46	46	46	Irish potatoes and sweetpotatoes	42	(NA)	(NA)	(NA)
bushels	3 355	1 563	1 563	1 563	acres	25	21	21	
Other small grains for grain	246	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	17	8	8	
acres	3 425	5 482	5 482	5 482	acres	29	12	12	
Soybeans for beans	-	1	1	1	acres	10	14	14	
acres	-	18	18	18	acres	15	10	10	
bushels	-	220	220	220	Land in orchards (see text)	26	34	34	
					acres	80	126	126	
					acres	27	(NA)	(NA)	
					acres	182	(NA)	(NA)	
					Other crops	182	(NA)	(NA)	
					acres	182	(NA)	(NA)	
					Greenhouse products under glass or other protection	2	(NA)	(NA)	
					acres	(0)	20 134	20 134	
					sq.ft.	(0)	20 134	20 134	

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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	845	1 055	1 055	1 055	Total woodland	772	940	940	940
Land in farms	225 062	265 689	265 689	265 689	acres	70 452	79 421	79 421	79 421
Average size of farm	266.3	251.8	251.8	251.8	Woodland pastured	512	610	610	610
Value of land and buildings	37 926 952	(NA)	(NA)	(NA)	acres	25 605	33 304	33 304	33 304
Average per farm	44 883	(NA)	(NA)	(NA)	Woodland not pastured	538	683	683	683
Average per acre	168.51	(NA)	(NA)	(NA)	acres	44 847	46 117	46 117	46 117
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	453	825	825	825
Total cropland	826	(NA)	(NA)	(NA)	acres	37 387	67 694	67 694	67 694
acres	106 382	102 303	102 303	102 303	Improved pastureland and rangeland	225	306	306	306
Harvested cropland	815	1 020	1 020	1 020	acres	10 460	9 341	9 341	9 341
acres	64 509	79 130	79 130	79 130	Pastureland and rangeland not improved	378	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	26 927	58 353	58 353	58 353
1 to 49 acres	264	(NA)	(NA)	(NA)	All other land (see text)	559	898	898	898
50 to 99 acres	321	(NA)	(NA)	(NA)	acres	10 841	16 275	16 275	16 275
100 to 199 acres	202	(NA)	(NA)	(NA)	Irrigated land	1	3	3	3
200 to 499 acres	26	(NA)	(NA)	(NA)	acres	11	60	60	60
500 to 999 acres	1	(NA)	(NA)	(NA)	Total pastureland (all types)	811	(NA)	(NA)	(NA)
1,000 acres and over	1	(NA)	(NA)	(NA)	acres	98 344	116 967	116 967	116 967
1,000 to 1,999 acres	1	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	28	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	538	373	373	373	acres	579	(NA)	(NA)	
acres	35 352	15 969	15 969	15 969	Stripcropping systems to control erosion	42	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	41	86	86	86	acres	1 215	(NA)	(NA)	
acres	1 160	1 833	1 833	1 833	Cropland and pastureland having terraces	20	(NA)	(NA)	
Cropland on which all crops failed	40	87	87	87	acres	630	(NA)	(NA)	
acres	689	1 228	1 228	1 228					
Cropland in cultivated summer fallow	39	-	-	-					
acres	1 314	-	-	-					
Cropland idle	91	154	154	154					
acres	3 358	4 143	4 143	4 143					

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	845	1 055	225 062	815	221 419	64 509	1	65	11
Farms with--									
1 to 9 acres	8	4	14	2	2	2	-	-	-
10 to 49 acres	7	8	218	4	117	55	-	-	-
50 to 69 acres	8	13	481	7	421	211	1	65	11
70 to 99 acres	38	63	3 246	33	2 820	1 086	-	-	-
100 to 139 acres	115	48	13 693	109	12 979	4 355	-	-	-
140 to 179 acres	117	156	18 756	115	18 421	6 185	-	-	-
180 to 219 acres	126	160	25 060	124	24 660	8 359	-	-	-
220 to 259 acres	111	131	26 401	110	26 176	7 907	-	-	-
260 to 499 acres	252	298	89 622	248	88 252	25 005	-	-	-
500 to 999 acres	54	69	33 751	54	33 751	8 146	-	-	-
1,000 to 1,999 acres	7	4	(D)	7	(D)	(D)	-	-	-
2,000 acres and over	2	1	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	5	Irrigated land--Continued	
Proportion of all class 1-5 farms	.5	Cropland	11
Land in farms	1 427	Harvested	11
Cropland	633	Used only for pasture	-
Class 1-5 farms irrigated in 1969	1	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.1	Water used	7
Land in farms	65	Class 1-5 farms with artificial drainage	119
Average per farm	65.0	Proportion of class 1-5 farms	14.0
Cropland	11	Land in farms	35 461
Harvested cropland	11	Average per farm	297.9
Irrigated land	11	Drained land	3 455
Average per farm	11.0	Average per farm	29.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	1	-	(NA)	(NA)
Class 1-5 farm operators	845	2	1 055	-	10 or fewer shareholders	(D)	-	(NA)	(NA)
Harvested cropland	815	2	1 020	-	More than 10 shareholders	1	-	(NA)	(NA)
Full owners	518	2	615	-	Other	(D)	-	(NA)	(NA)
Harvested cropland	493	2	(NA)	-	Farm operators by age groups:				
Part owners	284	-	389	-	Under 25 years	24	-	20	-
Tenants	91 001	-	(NA)	-	25 to 34 years	91	-	130	-
Harvested cropland	281	-	(NA)	-	35 to 44 years	182	-	264	-
Percent of tenancy	5.0	0.0	4.5	-	45 to 54 years	250	-	305	-
Farms by type of organization:					55 to 64 years	203	2	227	-
Individual or family	754	2	(NA)	-	65 years and over	95	-	109	-
Partnership	86	-	(NA)	-	Average age	49.2	59.0	(NA)	-
	30 810	-	(NA)	-	Farm operators by place of residence:				
					On farm operated	766	1	1 004	-
					Not on farm operated	26	-	20	-
					Farm operators reporting days of work off farm				
					1 to 49 days	251	-	304	-
					50 to 99 days	81	-	89	-
					100 to 199 days	23	-	41	-
					200 days and over	41	-	60	-
						106	-	114	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	77	28	\$1 to \$2,499 (see text)	7	(X)
Class 2-- " \$20,000 to \$39,999	297	146	\$2,500 to \$4,999	61	138
Class 3-- " \$10,000 to \$19,999	286	413	\$5,000 to \$7,499	57	160
Class 4-- " \$5,000 to \$9,999	117	330	\$7,500 to \$9,999	60	170
Class 5-- " \$2,500 to \$4,999	68	138	\$10,000 to \$14,999	135	248
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	151	165
Average per farm	21 635	13 805	\$20,000 to \$29,999	206	116
			\$30,000 to \$39,999	91	30
			\$40,000 to \$59,999	51	21
			\$60,000 and over	26	7
			\$80,000 to \$79,999	17	(NA)
			\$80,000 and over	9	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	255	769 668	Livestock, poultry, and their products sold	830	17 348 758
Grains	27	29 293	Poultry and poultry products	41	477 669
Tobacco	-	-	Dairy products	742	14 678 033
Cotton and cottonseed	-	-	Dairy cattle and calves	668	1 569 229
Field seeds, hay, forage, and silage	228	589 152	Other cattle and calves	228	540 190
Other field crops	6	4 496	Hogs, sheep, and goats	47	48 970
Vegetables, sweet corn, and melons	6	4 955	Other livestock and livestock products	20	34 667
Fruits, nuts, and berries	4	57 572	Farms with farm-related income from—		
Nursery and greenhouse products	3	84 200	Customwork and other agricultural services	66	83 402
Forest products sold	65	163 808	Recreational services	5	9 801
			Government farm programs	240	76 444

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	13 490	348	Commercial fertilizer	639	796
Number of farms with expenditures of—			Lime	408	753
\$1 to \$1,999	15	(NA)	Other agricultural chemicals (see text)	93	313
\$2,000 to \$2,999	38	(NA)	Gasoline and other petroleum fuel and oil for the farm business	63	863
\$3,000 to \$4,999	59	(NA)	Gasoline	845	1 050
\$5,000 to \$9,999	207	(NA)	Diesel oil	606	541
\$10,000 to \$19,999	309	(NA)	LP gas, butane, and propane	839	623 515
\$20,000 to \$39,999	180	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	493	125
\$40,000 and over	37	(NA)	Hired farm labor	241	72
Items reported both years	8 588	650	Workers by number of days worked:	39	014
Livestock and poultry	347	(NA)	150 days or more	108	100
Feed for livestock and poultry	951	062	Less than 150 days	9	294
Commercially mixed formula feeds	5	417 072	Contract labor	845	1 050
Feed ingredients	760	994	Machine hire and customwork	65	108
Whole grains	61	653	All other production expenses	928	959
Hay, green chop, and silage	4	739 437			
Seeds, bulbs, plants, and trees	4	493			
	303	770			

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	842	11 665 165	\$10,000 to \$19,999	276	3 668 298
By value groups:			\$20,000 to \$29,999	114	2 539 287
\$1 to \$4,999	173	512 734	\$30,000 to \$49,999	60	2 126 350
\$5,000 to \$9,999	195	1 344 146	\$50,000 and over	24	1 474 350

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	762	1 037	540	655	319	382	978	1 427
2 or 3	207	447	100	212	56	119	(NA)	(NA)
4 and over	10	45	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	639	830	342	382	357	448	827	1 080
2 and over	131	322	30	70	64	155	(NA)	(NA)
Tractors other than garden tractors and motor tillers	806	2 128	346	626	646	1 502	1 019	2 158
2 or 3	514	1 266	137	329	404	957	(NA)	(NA)
4 and over	161	731	25	113	87	390	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	802	2 010	337	587	642	1 423	1 013	2 030
Crawler tractors	104	118	33	39	72	79	128	128
Riding garden tractors 7 hp and over	139	158	112	125	27	33	(NA)	(NA)
Grain and bean combines, self-propelled	24	25	14	14	11	11	24	24
Cornpickers, corn heads, and picker-shellers	93	100	43	47	51	53	(NA)	(NA)
Corn heads for combines	32	33	14	14	19	19	(NA)	(NA)
Other cornpickers and picker-shellers	65	67	32	33	34	34	(NA)	(NA)
Pickup balers	689	730	324	328	386	402	(NA)	(NA)
Windrowers, pull and self-propelled	195	206	103	104	95	102	(NA)	(NA)
Field forage harvesters, shear bar	400	426	178	183	232	243	(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>1969</b>								
Any poultry	84	(X)	31	(X)	4	1 402	3	19 150
Chickens 3 months old or older	77	32 641	26	82 335	2	251	1	250
Farms with--					3	1 151	3	18 900
1 to 1,599	72	(D)	21	7 335	8	235	2	155
1,600 to 3,199	2	(D)	1	(D)				
3,200 to 9,999	3	18 000	2	6 600				
10,000 and over	-	-	2	(D)				
Hens and pullets of laying age excluding started pullets	73	30 934	20	16 096			(NA)	(NA)
Pullets not yet of laying age	1	1 300	2	(D)	126	89 612	(NA)	50 758
Other chickens	10	407	8	(D)			4	45 800
Broilers and other meat-type chickens less than 3 months old	1	50	1	(D)			6	14 436
<b>1964</b>								
Any poultry	(NA)	(NA)	(NA)	(NA)				
Chickens 4 months old or older								
Broilers and other meat-type chickens	(NA)	(NA)	(NA)	(NA)				
Turkeys	(NA)	(NA)	(NA)	(NA)				

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>1969</b>						
Any livestock	820	(X)	820	(X)	(X)	(X)
Any cattle, hogs, or sheep	816	(X)	818	(X)	(X)	(X)
Cattle and calves	811	44 447	815	22 101	18	271
Farms with--						
1 to 19	63	795	320	3 774	14	101
20 to 49	379	13 667	428	12 825	3	89
50 to 99	297	20 085	56	3 607	1	81
100 to 199	67	8 449	9	(D)	-	-
200 and over	5	1 451	2	(D)	-	-
200 to 499	4	(D)	2	(D)	-	-
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	732	6 719	13	172
Farms with--						
1 to 9	(X)	(X)	537	2 382	9	48
10 to 19	(X)	(X)	131	1 636	2	20
20 to 49	(X)	(X)	43	1 171	1	23
50 to 99	(X)	(X)	18	1 198	1	81
100 and over	(X)	(X)	3	332	-	-
100 to 199	(X)	(X)	3	332	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	751	15 382	6	99
Farms with--						
1 to 9	(X)	(X)	119	670	1	1
10 to 19	(X)	(X)	278	3 869	3	42
20 to 49	(X)	(X)	331	8 918	2	56
50 to 99	(X)	(X)	18	1 024	-	-
100 and over	(X)	(X)	5	901	-	-
100 to 199	(X)	(X)	3	(D)	-	-
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	739	14 751	(X)	(X)	(X)	(X)
Bulls and steers, including calves	468	1 994	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	726	(X)	(X)	(X)	(X)	(X)
<b>1964</b>						
Any cattle, hogs, or sheep	1 019	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 019	49 087	1 023	24 460	(NA)	334
Cattle	(NA)	(NA)	887	5 920	14	141
Calves	(NA)	(NA)	1 004	18 540	22	193

	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
<b>1969</b>								
Total on place	781	27 702	791	18 927	733	25 520	154	2 182
Farms with--								
1 to 19	143	1 684	401	4 534	119	1 501	121	909
20 to 49	503	16 204	326	9 805	499	15 859	29	885
50 to 99	120	7 589	57	3 693	103	6 401	3	(D)
100 and over	15	2 225	7	895	12	1 759	1	(D)
<b>1964</b>								
Total on place	1 010	31 060	(NA)	19 167	987	29 920	(NA)	1 140

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 .....	46	282	24	996	50	303	17	372
Farms with—							(NA)	(NA)
1 to 24 .....	45	245	18	151	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	1	37	3	85	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over .....	-	-	3	760	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	17	63	(X)	(X)	15	55	(X)	(X)
Other hogs and pigs .....	41	219	(X)	(X)	48	248	(X)	(X)
Feeder pigs sold .....	(X)	(X)	11	611	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	17	123	(X)	(X)	16	56	(X)	(X)
December 1 of preceding year								
and May 31 .....	13	57	(X)	(X)	9	27	(X)	(X)
June 1 and November 30 .....	11	66	(X)	(X)	13	29	(X)	(X)
Sheep and lambs .....	31	1 709	27	1 253	47	1 042	36	801
Any goats .....	5	5	-	-	-	-	-	-
All other livestock .....	160	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total .....	685	566 550	Nematodes in crops .....	-	-
Commercial fertilizer .....	555	22 953	Diseases in crops and orchards .....	4	113
Lime .....	313	408 753	Weeds or grass in crops .....	296	7 178
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture .....	12	138
Insects on hay crops .....	35	857	Chemicals for defoliation or for growth	5	170
Insects on other crops .....	79	2 757	control of crops or thinning of fruit .....	345	218
	1 449	8 209	Insect control on livestock and poultry .....	11	019

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	538	35 352	-	-	85	2 255	81	371	6	24
Improved pasture .....	225	10 460	-	-	57	1 070	55	155	3	7
Field corn for all purposes .....	507	11 150	-	-	429	9 550	426	2 285	32	133
Sorghums for all purposes .....	41	447	-	-	30	339	30	148	-	-
All small grains .....	229	3 441	-	-	156	2 319	155	465	1	4
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	20	18	-	-	14	14	14	8	-	-
Hay or grass silage .....	758	49 738	-	-	195	7 290	191	1 109	6	46
Field seeds .....	7	89	-	-	4	48	4	10	-	-
Vegetables, sweet corn, or melons for sale .....	9	25	-	-	7	23	7	8	-	-
Berries for sale .....	6	15	1	11	2	13	2	11	-	-
Land in orchards (see text) .....	2	45	-	-	1	20	1	9	-	-
Nursery or greenhouse products .....	3	11	-	-	2	5	2	1	-	-
All other crops .....	1	27	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	83	820	64 116	-	-	-	38	505	32 717	-	-	-
For silage (tons, green weight) .....	492	10 261	137 983	-	-	-	682	9 782	78 736	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	11	69	(X)	-	-	-	(NA)	151	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	4	26	1 040	-	-	-	1	10	50	-	-	-
For silage (tons, green weight) .....	31	277	2 958	-	-	-	12	181	1 745	-	-	-
Cut for dry forage or												
hay (tons, dry weight) .....	3	133	392	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed .....	3	11	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	239	6 636	14 330	-	-	-	454	12 406	19 571	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	662	38 144	73 897	-	-	-	827	38 352	54 612	-	-	-
Small grain hay (tons, dry) .....	34	694	1 214	-	-	-	172	1 484	1 963	-	-	-
Other hay (tons, dry) .....	43	1 152	1 444	-	-	-	(NA)	7 705	9 738	-	-	-
Grass silage (tons, green) .....	99	2 586	14 632	-	-	-	174	3 040	13 843	-	-	-
Hay crops cut and fed green (tons, green) .....	34	526	1 847	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds) .....	4	38	5 720	-	-	-	4	28	560	-	-	-
Alfalfa seed (pounds) .....	1	15	1 050	-	-	-	2	11	1 100	-	-	-
Strawberries (pounds) .....	1	(2)	96	-	-	-	8	1	1 973	-	-	-

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)	14	122	3 280	-	-	10	54	10	-	7	45	1 533
Winter wheat (bushels)	14	122	3 280	-	-	10	54	10	-	-	-	-
Oats for grain (bushels)	227	3 239	140 384	-	-	155	2 247	452	4	414	5 239	233 389
Barley for grain (bushels)	4	68	3 300	-	-	3	18	4	-	4	43	1 330
Rye for grain (bushels)	2	7	115	-	-	-	-	-	-	4	20	730
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	18	220
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	16	2 465	-	-	13	14	8	-	28	18	1 464
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	9	25	-	-	4	7
Selected vegetables:						
Tomatoes	3	1	-	-	1	-
Sweet corn	9	24	-	-	4	6
Cucumbers and pickles	1	(Z)	-	-	1	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

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					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	1969 . . . . . 2	45	(X)	(X)	(X)	(X)	(X)	(X)
	1964 . . . . . 25	86	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 . . . . . 2	43	1 746	2	502	2	1 244	2 (D)
	1964 . . . . . 24	(NA)	2 515	7	737	23	1 778	14 665 108
Peaches, all (pounds)	1969 . . . . . 1	(Z)	14	1	3	1	11	1 1 729
	1964 . . . . . 9	(NA)	195	3	167	8	28	5 1 218
Clingstone (pounds)	1969 . . . . . 1	(Z)	14	1	3	1	11	1 1 729
Freestone (pounds)	1969 . . . . . -	-	-	-	-	-	-	- -
Pears, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	- -
	1964 . . . . . 13	(NA)	92	3	55	11	37	7 3 000
Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	- -
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	- -
Cherries, all (pounds)	1969 . . . . . 2	2	97	1	5	2	92	2 4 352
	1964 . . . . . 10	(NA)	196	3	6	9	190	9 7 695
Tart (pounds)	1969 . . . . . 1	1	75	-	-	1	75	1 3 000
Sweet (pounds)	1969 . . . . . 1	1	22	1	5	1	17	1 1 352
Plums and prunes, all (pounds)	1969 . . . . . 1	(Z)	8	1	2	1	6	1 450
	1964 . . . . . 5	(NA)	24	1	8	5	16	4 1 120
Plums (pounds, fresh)	1969 . . . . . 1	(Z)	8	1	2	1	6	1 450
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	- -
Grapes, total (pounds)	1969 . . . . . 1	(Z)	118	1	12	1	106	1 1 258
	1964 . . . . . 3	(NA)	15	2	10	2	5	1 100

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	1	(X)	11	(D)	4	(X)	21	15 000
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)	3	8 882	-	9 500
Flower seeds, vegetable seeds, and vegetable plants	1	1 000	-	1 000	2	4 302	-	3 872
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	21	40 814	38	43 121
Firewood and fuelwood	4	780	(NA)	(NA)
Sawlogs and veneer logs	13	19 639	(NA)	(NA)
Pulpwood	16	22 664	(NA)	(NA)
Other forest products	17	79 911	(NA)	(NA)

All Farms

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

Table with columns for 1969 and 1964, rows for All farms, Land in farms, Approximate land area, Value of land and buildings, Land in Farms According to Use, and Number of farms by acres harvested.

All Farms

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

Table with columns for 1969 and 1964, rows for All farms, Farms with harvested cropland, and Farms with irrigated land, categorized by size of farm.

All Farms

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

Table with columns for 1969 and 1964, rows for Farms and land in farms operated by-- (All farm operators, Full owners, Part owners, Tenants), Farm operators by age groups, Farm operators by place of residence, and Farm operators reporting days of work.

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

Table with columns for 1969 and 1964, rows for Number of farms by economic classes, Market value of all agricultural products sold, Crops including nursery products and hay, Forest products, and Livestock, poultry, and their products.

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	89	122		
\$250 to \$499	38	65		
\$500 to \$999	72	105		
\$1,000 to \$1,499	67	62		
\$1,500 to \$1,999	58	51		
\$2,000 to \$2,499	41	48		
\$2,500 and over	752	967		
Farms with farm-related income from--				
Customwork and other agricultural services	farms . . . . . 69	(NA)	dollars . . . . . 55 184	(NA)
Recreational services	farms . . . . . 12	28 865	dollars . . . . . 361	24 542
Government farm programs	farms . . . . . 184	463	dollars . . . . . 184 463	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	farms . . . . . 1 117	dollars . . . . . 12 453 658	farms . . . . . 1 420	(NA)
Number of farms with expenditures of--				
\$1 to \$499	93	(NA)		
\$500 to \$999	59	(NA)		
\$1,000 to \$1,999	147	(NA)		
\$2,000 to \$2,999	81	(NA)		
\$3,000 to \$4,999	125	(NA)		
\$5,000 to \$9,999	185	(NA)		
\$10,000 and over	427	(NA)		
Items reported both years	dollars . . . . . 7 925 005	7 480 510		
Livestock and poultry	farms . . . . . 503	466	dollars . . . . . 1 117 879	761 115
Feed for livestock and poultry	farms . . . . . 924	1 241	dollars . . . . . 4 728 206	4 697 350
Commercially mixed formula feeds	farms . . . . . 727	1 161	tons . . . . . 54 203	51 367
	dollars . . . . . 3 899 161	4 011 750	dollars . . . . . 4 395 824	(NA)
Seeds, bulbs, plants, and trees	farms . . . . . 660	967	dollars . . . . . 171 286	205 895
Commercial fertilizer	farms . . . . . 716	1 031	dollars . . . . . 399 902	404 805
Lime	farms . . . . . 268	504	dollars . . . . . 76 459	(NA)
Other agricultural chemicals (see text)	farms . . . . . 395	(NA)	dollars . . . . . 56 370	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms . . . . . 1 105	1 317	dollars . . . . . 595 219	668 645
Hired farm labor	farms . . . . . 561	626	dollars . . . . . 803 555	636 375
Contract labor, machine hire, and customwork	farms . . . . . 408	607	dollars . . . . . 108 958	106 325
All other production expenses	farms . . . . . 1 013	(NA)	dollars . . . . . 4 395 824	(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	1 109	10 843 896						
By value groups:								
\$1 to \$999	47	30 528						
			\$1,000 to \$4,999	362 934 961				
			\$5,000 to \$9,999	264 1 858 415				
			\$10,000 to \$19,999	263 3 317 002				
			\$20,000 and over	173 4 702 990				
			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	955	1 251	689	814	387	437	1 288	1 759
Motortrucks including pickups	781	958	425	467	408	491	947	1 144
Tractors other than garden tractors and motor tillers	1 009	2 302	379	651	810	1 651	1 313	2 500
Riding garden tractors 7 hp and over	151	154	123	125	29	29	(NA)	(NA)
Grain and bean combines, self-propelled	52	52	21	21	31	31	10	10
Cornpickers, corn heads, and picker-shellers	114	122	38	44	76	78	104	104
Pickup balers	767	792	332	337	438	455	911	916

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	929	(X)	889	(X)	1 264	(NA)	(NA)	(NA)
Cattle and calves	904	41 153	859	18 921	1 233	45 321	1 160	22 708
Farms with--								
1 to 4	50	132	103	271	200	(NA)	(NA)	(NA)
5 to 9	71	500	108	736	(NA)	(NA)	(NA)	(NA)
10 to 19	122	1 758	234	3 336	182	(NA)	(NA)	(NA)
20 and over	661	38 763	414	14 578	851	(NA)	(NA)	(NA)
Cows and heifers that had calved	793	23 218	(X)	(X)	1 139	26 326	(NA)	(NA)
Milk cows	636	19 869	(X)	(X)	990	23 833	(NA)	(NA)
Farms with--								
1 or 2	31	45	(X)	(X)	102	(NA)	(NA)	(NA)
3 or 4	13	42	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	20	142	(X)	(X)	48	(NA)	(NA)	(NA)
10 and over	572	19 640	(X)	(X)	802	(NA)	(NA)	(NA)
Hogs and pigs	79	594	40	869	151	900	36	943
Farms with--								
1 to 4	57	132	14	37	137	(NA)	19	(NA)
5 to 9	6	40	4	27	(NA)	(NA)	(NA)	(NA)
10 to 24	10	157	14	205	11	(NA)	17	(NA)
25 and over	6	265	8	600	3	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	9	368	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	29	127	(X)	(X)	32	160	(X)	(X)
December 1 of preceding year and May 31	23	71	(X)	(X)	25	104	(X)	(X)
June 1 and November 30	22	56	(X)	(X)	18	56	(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 .....	93	7 088	83	4 838	110	6 101	101	4 832
Horses and ponies .....	256	960	21	97	(NA)	(NA)	23	86
Chickens 3 months old or older .....	121	303 139	28	297 957	312	215 395	(NA)	121 655
Farms with-								
1 to 99 .....	87	2 440	5	183	243	(NA)	(NA)	(NA)
100 to 399 .....	19	3 594	6	1 390	43	(NA)	(NA)	(NA)
400 to 1,599 .....	3	1 675	2	893	10	(NA)	(NA)	(NA)
1,600 and over .....	12	295 430	15	295 491	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	106	224 028	22	146 456	283	165 025	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	10	207 000	12	540 000	(NA)	(NA)	16	1 576 050
Other livestock and poultry .....	71	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes .....	473	677	677	887	Hay, excluding sorghum hay .....	56 956	77 722	98 759	88 333
For grain .....	2 560	1 222	1 222	98 759	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	409	(NA)	(NA)	9 300	Peanuts for nuts .....	-	-	-	-
Sorghums for all purposes except sirup .....	58	7	7	-	Tobacco .....	-	-	-	-
For grain or seed .....	2	-	-	-	Irish potatoes and sweetpotatoes .....	30	(NA)	303	180
Cut for silage, dry forage or hay, or hogged or grazed .....	56	(NA)	(NA)	67	Vegetables, sweet corn, or melons for sale .....	15	20	53	88
Wheat for grain .....	52	48	48	53	Berries for sale .....	5	14	11	23
Other small grains for grain .....	547	(NA)	(NA)	21	Land in orchards (see text) .....	235	351	36	(NA)
Soybeans for beans .....	-	2	2	197	Other crops .....	197	(NA)	5	(NA)
Greenhouse products under glass or other protection .....	-	24	24	29 700	Greenhouse products under glass or other protection .....	5	(NA)	29 700	78 852

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	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	764	967	967	669	Total woodland .....	52 762	66 842	468	563
Land in farms .....	207 975	257 658	257 658	24 258	Woodland pastured .....	24 258	22 658	454	632
Average size of farm .....	272.2	266.4	266.4	28 504	Woodland not pastured .....	28 504	44 184	467	807
Value of land and buildings .....	30 163 334	(NA)	(NA)	37 992	Pastureland and rangeland (other than cropland and woodland pasture) .....	37 992	65 673	227	242
Average per farm .....	39 480	(NA)	(NA)	10 289	Improved pastureland and rangeland .....	10 289	6 755	369	58 918
Average per acre .....	145.03	(NA)	(NA)	27 703	Pastureland and rangeland not improved .....	27 703	58 918	536	912
Land in Farms According to Use				11 039	All other land (see text) .....	11 039	11 741	2	2
Total cropland .....	743	(NA)	(NA)	5	Irrigated land .....	5	16	726	(NA)
Harvested cropland .....	68 868	946	946	90 216	Total pastureland (all types) .....	90 216	101 315	77	77
Number of farms by acres harvested:					Conservation Practices				
1 to 49 acres .....	186	(NA)	(NA)	97	Grain or row crops farmed on the contour .....	97	(NA)	2 268	(NA)
50 to 99 acres .....	276	(NA)	(NA)	2 268	Stripcropping systems to control erosion .....	2 268	(NA)	108	(NA)
100 to 199 acres .....	210	(NA)	(NA)	6 684	Cropland and pastureland having terraces .....	6 684	(NA)	52	(NA)
200 to 499 acres .....	60	(NA)	(NA)	4 641					
500 to 999 acres .....	2	(NA)	(NA)						
1,000 acres and over .....	-	(NA)	(NA)						
1,000 to 1,999 acres .....	-	(NA)	(NA)						
2,000 acres and over .....	-	(NA)	(NA)						
Cropland used only for pasture or grazing .....	458	338	338						
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	1 063	1 452	1 452						
Cropland on which all crops failed .....	22	88	88						
Cropland in cultivated summer fallow .....	981	1 329	1 329						
Cropland idle .....	133	167	167						

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	764	967	207 975	734	204 011	68 868	2	100	5
Farms with—									
1 to 9 acres	14	8	18	3	6	3	1	1	1
10 to 49 acres	9	13	235	5	102	73	-	-	-
50 to 69 acres	14	15	848	12	733	264	-	-	-
70 to 99 acres	29	40	2 497	28	2 399	993	1	99	4
100 to 139 acres	96	113	11 551	95	11 416	4 466	-	-	-
140 to 179 acres	101	126	15 911	98	15 446	5 588	-	-	-
180 to 219 acres	94	129	18 900	93	18 690	7 140	-	-	-
220 to 259 acres	93	130	22 261	93	22 261	7 524	-	-	-
260 to 499 acres	243	319	85 334	237	83 138	27 921	-	-	-
500 to 999 acres	66	65	43 051	65	42 451	13 252	-	-	-
1,000 to 1,999 acres	4	8	(D)	4	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	3	Irrigated land—Continued
Proportion of all class 1-5 farms	0.3	Cropland
Land in farms	104	farms
Cropland	53	acres
Class 1-5 farms irrigated in 1969	2	Harvested
Proportion of all class 1-5 farms	0.2	acres
Land in farms	100	Used only for pasture
Average per farm	50.0	farms
Cropland	51	acres
Harvested cropland	30	Pasture, other than cropland pasture
Irrigated land	5	farms
Average per farm	2.5	acres
		Water used
		acre-feet
		Class 1-5 farms with artificial drainage
		Proportion of class 1-5 farms
		Land in farms
		Average per farm
		Drained land
		acres
		Average per farm
		acres
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number
		Land in farms
		acres

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	764	-	967	-	farms	-	-	(NA)	(NA)
acres	207 975	-	257 658	-	acres	-	-	(NA)	(NA)
Harvested cropland	734	-	946	-	10 or fewer shareholders	-	-	(NA)	(NA)
acres	68 868	-	90 961	-	acres	-	-	(NA)	(NA)
Full owners	493	-	613	-	More than 10 shareholders	-	-	(NA)	(NA)
acres	114 443	-	(NA)	-	acres	-	-	(NA)	(NA)
Harvested cropland	466	-	(NA)	-	Other	-	-	(NA)	(NA)
acres	35 987	-	(NA)	-	acres	-	-	(NA)	(NA)
Part owners	242	-	302	-	Farm operators by age groups:				
acres	85 948	-	(NA)	-	Under 25 years	13	-	27	
Harvested cropland	240	-	(NA)	-	25 to 34 years	72	-	113	
acres	30 103	-	(NA)	-	35 to 44 years	185	-	222	
Tenants	29	-	50	-	45 to 54 years	227	-	268	
acres	7 584	-	(NA)	-	55 to 64 years	177	-	230	
Harvested cropland	28	-	(NA)	-	65 years and over	90	-	107	
acres	2 778	-	(NA)	-	Average age	49.3	0.0	(NA)	
Percent of tenancy	3.7	0.0	5.1		Farm operators by place of residence:				
Farms by type of organization:					On farm operated	682	-	922	
Individual or family	676	-	(NA)	-	Not on farm operated	29	-	28	
acres	176 568	-	(NA)	-	Farm operators reporting days of work off farm				
Partnership	88	-	(NA)	-	1 to 49 days	260	-	375	
acres	31 407	-	(NA)	-	50 to 99 days	64	-	100	
					100 to 199 days	22	-	53	
					200 days and over	33	-	52	
						141	-	170	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	70	33	\$1 to \$2,499 (see text)	12	(X)
Class 2— " \$20,000 to \$39,999	243	124	\$2,500 to \$4,999	93	162
Class 3— " \$10,000 to \$19,999	222	367	\$5,000 to \$7,499	52	139
Class 4— " \$5,000 to \$9,999	124	281	\$7,500 to \$9,999	72	142
Class 5— " \$2,500 to \$4,999	105	162	\$10,000 to \$14,999	102	221
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	120	146
farms	764	967	\$20,000 to \$29,999	167	100
dollars	16 166 671	14 092 036	\$30,000 to \$39,999	76	24
Average per farm	21 160	14 572	\$40,000 to \$59,999	45	13
			\$60,000 and over	25	20
			\$80,000 to \$79,999	11	(NA)
			\$80,000 and over	14	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	87	(X)	39	(X)	Turkeys	5	24	1	80
Chickens 3 months old or older	71	301 319	27	297 801	Turkey hens kept for breeding	5	17	-	-
Farms with-	59	(D)	12	2 310	Other turkeys	3	7	1	80
1 to 1,599	-	-	1	1 860	Ducks, geese, and other poultry	19	151	1	15
1,600 to 3,199	2	(D)	5	32 030					
3,200 to 9,999	10	282 530	9	261 601	1964	(NA)	(NA)	(NA)	(NA)
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	62	222 312	21	146 300	Chickens 4 months old or older	196	210 763	(NA)	119 494
Pullets not yet of laying age	11	78 445	5	151 486	Broilers and other meat-type chickens	(NA)	(NA)	16	1 576 000
Other chickens	16	562	1	15	Turkeys	(NA)	(NA)	4	320
Broilers and other meat-type chickens less than 3 months old	10	207 000	12	540 000					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total		Fattened on grain and concentrates			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	708	(X)	717	(X)	(X)	(X)		
Any cattle, hogs, or sheep	705	(X)	716	(X)	(X)	(X)		
Cattle and calves	698	38 551	707	17 989	28	416		
Farms with-	73	928	297	3 497	24	155		
1 to 19	273	9 564	351	10 150	3	(D)		
20 to 49								
50 to 99	295	19 642	52	3 300	-	-		
100 to 199	49	6 416	6	(D)	1	(D)		
200 and over	8	2 001	1	(D)	-	-		
200 to 499	8	2 001	1	(D)	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	609	5 848	17	191		
Farms with-	(X)	(X)	423	2 001	10	55		
1 to 9	(X)	(X)	122	1 589	4	50		
10 to 19								
20 to 49	(X)	(X)	54	1 532	3	86		
50 to 99	(X)	(X)	9	(D)	-	-		
100 and over	(X)	(X)	1	(D)	-	-		
100 to 199	(X)	(X)	1	(D)	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	658	12 141	11	225		
Farms with-	(X)	(X)	149	893	9	32		
1 to 9	(X)	(X)	257	3 571	1	(D)		
10 to 19								
20 to 49	(X)	(X)	233	6 203	-	-		
50 to 99	(X)	(X)	17	(D)	-	-		
100 and over	(X)	(X)	2	(D)	1	(D)		
100 to 199	(X)	(X)	1	(D)	1	(D)		
200 and over	(X)	(X)	1	(D)	-	-		
Heifers and heifer calves	645	13 892	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	485	2 371	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	602	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	910	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	899	40 991	903	20 936	(NA)	454		
Cattle	(NA)	(NA)	801	5 835	21	242		
Calves	(NA)	(NA)	876	15 101	22	212		
	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	664	22 288	686	18 829	599	19 722	146	2 566
Farms with-	157	1 921	297	3 465	129	1 614	105	891
1 to 19	405	13 052	310	9 264	393	12 781	32	856
20 to 49	87	5 330	67	4 247	65	3 952	6	399
50 to 99	15	1 985	12	1 853	12	1 375	3	420
100 and over								
1964								
Total on place	873	24 711	(NA)	17 709	836	23 282	(NA)	1 429

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 .....	56	449	27	711	92	735	25	805
Farms with—							(NA)	(NA)
1 to 24 .....	53	265	21	163	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	1	40	2	65	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	2	144	3	(D)	(NA)	(NA)	(NA)	(NA)
100 and over .....	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	16	88	(X)	(X)	22	185	(X)	(X)
Other hogs and pigs .....	56	361	(X)	(X)	86	550	(X)	(X)
Feeder pigs sold .....	(X)	(X)	6	329	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	19	102	(X)	(X)	22	135	(X)	(X)
December 1 of preceding year								
and May 31 .....	15	57	(X)	(X)	17	86	(X)	(X)
June 1 and November 30 .....	16	45	(X)	(X)	14	49	(X)	(X)
Sheep and lambs .....	67	5 725	61	4 010	67	4 118	63	3 500
Any goats .....	2	2	-	-	-	-	-	-
All other livestock .....	169	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms ..	dollars ..		farms ..	dollars ..
Total .....	621	507 638	Nematodes in crops .....	3	61
Commercial fertilizer .....	547	4 488	acres on which used ..	490	
acres on which used ..	21 484		Diseases in crops and orchards .....	11	363
tons ..	4 488		acres on which used ..	4 586	
dollars ..	382 718		Weeds or grass in crops .....	226	226
Lime .....	230	5 313	acres on which used ..	5 726	
acres on which used ..	5 313		dollars ..	26 182	
tons ..	9 751		Weeds or brush in pasture .....	2	40
dollars ..	70 835		acres on which used ..	150	
Sprays, dusts, fumigants, etc. to control—			dollars ..	150	
Insects on hay crops .....	16	265	Chemicals for defoliation or for growth		
acres on which used ..	265		control of crops or thinning of fruit .....	5	22
dollars ..	1 243		acres on which used ..	183	
Insects on other crops .....	63	1 482	dollars ..	185	
acres on which used ..	1 482		Insect control on livestock and poultry .....	8	886
dollars ..	10 714		dollars ..	8 886	

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total	Dry		Liquid		
						Farms reporting	Acres	Farms reporting	Tons	Farms reporting
Cropland used only for pasture .....	458	27 966	-	-	65	1 363	63	263	3	4
Improved pasture .....	227	10 289	-	-	47	875	47	230	1	3
Field corn for all purposes .....	428	9 212	-	-	354	7 779	350	1 829	21	59
Sorghums for all purposes .....	52	569	-	-	42	419	42	80	1	1
All small grains .....	460	8 155	-	-	353	6 423	352	1 081	2	13
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	22	299	-	-	18	297	17	185	1	(2)
Hay or grass silage .....	662	50 765	-	-	120	4 142	118	689	2	22
Field seeds .....	11	59	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	9	38	-	-	5	28	5	9	-	-
Berries for sale .....	3	9	1	4	1	6	1	2	-	-
Land in orchards (see text) .....	8	172	-	-	5	120	5	12	-	-
Nursery or greenhouse products .....	8	21	-	-	5	10	5	4	-	-
All other crops .....	3	38	-	-	2	20	2	3	-	-

Class 1-5 Farms

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

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels) .....	176	2 336	220 954	-	-	122	1 065
For silage (tons, green weight) .....	384	6 770	89 412	-	-	571	8 858
Cut for green or dry fodder,							
hogged or grazed .....	19	106	(X)	-	-	(NA)	176
Sorghums for all purposes except silage:							
For grain or seed (bushels) .....	2	12	1 056	-	-	-	-
For silage (tons, green weight) .....	48	465	4 721	-	-	-	-
Cut for dry forage or							
hay (tons, dry weight) .....	2	84	480	-	-	(NA)	(NA)
Hogged or grazed .....	2	8	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for							
hay or dehydrating (tons, dry) .....	196	7 768	17 024	-	-	381	12 689
Clover, timothy, and mixtures of clover							
and grasses for hay (tons, dry) .....	589	39 100	66 652	-	-	777	47 067
Small grain hay (tons, dry) .....	26	498	943	-	-	65	1 026
Other hay (tons, dry) .....	33	787	1 472	-	-	(NA)	3 116
Grass silage (tons, green) .....	84	2 101	12 194	-	-	174	3 226
Hay crops cut and fed green (tons, green) .....	39	511	2 172	-	-	(NA)	(NA)
Red clover seed (pounds) .....	5	20	1 360	-	-	9	96
Alfalfa seed (pounds) .....	-	-	-	-	-	3	26
Strawberries (pounds) .....	3	9	8 000	1	4	5	20

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)	36	327	10 161	-	-	25	232	41	-	37	284	8 709	
Winter wheat (bushels)	36	327	10 161	-	-	25	232	41	-	-	-	-	
Oats for grain (bushels)	450	7 560	358 217	-	-	345	5 983	995	13	694	12 339	523 686	
Barley for grain (bushels)	10	116	6 890	-	-	10	116	31	-	10	86	2 979	
Rye for grain (bushels)	4	28	547	-	-	3	20	3	-	8	39	994	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	2	24	820	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	21	297	54 122	-	-	15	297	184	-	29	171	52 164	
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	9	38	-	-	13	81
Selected vegetables:						
Tomatoes	2	3	-	-	4	3
Sweet corn	7	20	-	-	10	24
Cucumbers and pickles	1	(2)	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(2)	-	-	2	(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							
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)										
1969	8	172	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	37	304	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)										
1969	8	151	4 488	2	125	7	4 363	7	996 460	
1964	36	(NA)	8 220	11	618	33	7 602	28	1 396 255	
Peaches, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	2	(NA)	24	1	5	2	19	2	(0)	
Clingstone (pounds)	-	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-	-
Pears, all (pounds)										
1969	2	6	390	-	-	2	390	2	20 500	
1964	11	(NA)	435	4	24	9	411	9	18 150	
Bartlett (pounds)	1	3	90	-	-	1	90	1	3 000	
Other than Bartlett (pounds)	1	3	300	-	-	1	300	1	17 500	
Cherries, all (pounds)										
1969	2	12	925	-	-	2	925	1	5 000	
1964	5	(NA)	937	2	153	5	784	4	22 822	
Tart (pounds)	2	9	700	-	-	2	700	1	5 000	
Sweet (pounds)	2	3	225	-	-	2	225	-	-	
Plums and prunes, all (pounds)										
1969	2	3	135	-	-	2	135	1	3 500	
1964	6	(NA)	216	3	108	6	108	5	10 864	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	2	3	135	-	-	2	135	1	3 500	
1969	-	-	-	-	-	-	-	-	-	-
1964	2	(NA)	13	-	-	2	13	2	90	

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	3	(X)	21	45 816	5	(X)	19	23 360
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	27 700	-	36 323	8	66 800	-	89 720
Flower seeds, vegetable seeds, and vegetable plants	1	2 000	-	700	3	2 100	-	2 660
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	16	29 058	43	46 033
1969	-	-	(NA)	(NA)
1964	-	-	(NA)	(NA)
Firewood and fuelwood	20	16 078	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	1	300	(NA)	(NA)
Other forest products	12	28 664	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	513	644	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	69 959	80 911	50 to 99 acres . . . . .	135	191
Average size of farm . . . . . acres . . . . .	136.3	125.6	100 to 199 acres . . . . .	111	127
Approximate land area . . . . . acres . . . . .	203 520	203 525	200 to 499 acres . . . . .	33	32
Proportion in farms . . . . . percent . . . . .	34.4	39.7	500 to 999 acres . . . . .	-	1
Value of land and buildings . . . . . dollars . . . . .	25 891 978	(NA)	1,000 acres and over . . . . .	1	1
Average per farm . . . . . dollars . . . . .	50 471	24 794	Cropland used only for pasture or grazing . . . . . farms . . . . .	282	256
Average per acre . . . . . dollars . . . . .	370.10	203.99	acres . . . . .	9 090	4 582
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	193	(NA)
Total cropland . . . . . farms . . . . .	485	616	acres . . . . .	6 522	8 002
Harvested cropland . . . . . farms . . . . .	56 261	59 265	Woodland including woodland pasture . . . . . farms . . . . .	269	357
acres . . . . .	476	596	acres . . . . .	7 674	9 666
Number of farms by acres harvested:	40 649	46 681	All other land (see text) . . . . . farms . . . . .	372	(NA)
1 to 9 acres . . . . .	21	49	acres . . . . .	6 024	11 972
10 to 19 acres . . . . .	48	63	Irrigated land . . . . . farms . . . . .	4	13
20 to 29 acres . . . . .	35	43	acres . . . . .	63	196
30 to 49 acres . . . . .	92	89			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	513	69 959	476	69 123	40 649	4	720	63	644	80 911	596	46 681
Farms with—												
1 to 9 acres . . . . .	23	66	4	20	20	-	-	-	20	77	4	8
10 to 49 acres . . . . .	66	2 015	56	1 760	1 203	-	-	-	116	3 096	93	1 303
50 to 69 acres . . . . .	51	2 992	45	2 629	1 533	-	-	-	74	4 531	70	2 399
70 to 99 acres . . . . .	100	8 207	98	8 035	4 482	1	74	15	115	9 655	114	5 941
100 to 139 acres . . . . .	101	11 933	101	11 933	7 524	-	-	-	139	16 175	137	10 254
140 to 179 acres . . . . .	74	11 696	74	11 696	7 032	1	169	30	67	10 621	66	6 589
180 to 219 acres . . . . .	27	5 389	27	5 389	3 293	1	202	15	45	8 906	44	5 364
220 to 259 acres . . . . .	26	6 192	26	6 192	3 852	-	-	-	18	4 358	18	2 895
260 to 499 acres . . . . .	41	13 464	41	13 464	9 001	1	275	3	44	14 439	44	8 566
500 to 999 acres . . . . .	2	(0)	2	(0)	(0)	-	-	-	4	(0)	4	(0)
1,000 to 1,999 acres . . . . .	1	(0)	1	(0)	(0)	-	-	-	1	(0)	1	(0)
2,000 acres and over . . . . .	1	(0)	1	(0)	(0)	-	-	-	1	(0)	1	(0)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	513	644	Under 25 years . . . . .	19	9
acres . . . . .	69 959	80 911	25 to 34 years . . . . .	78	86
Harvested cropland . . . . . farms . . . . .	476	596	35 to 44 years . . . . .	135	167
acres . . . . .	40 649	46 681	45 to 54 years . . . . .	134	169
Full owners . . . . . farms . . . . .	341	458	55 to 64 years . . . . .	100	128
acres . . . . .	42 006	44 421	65 years and over . . . . .	47	85
Harvested cropland . . . . . farms . . . . .	307	414	Average age . . . . .	46.8	48.8
acres . . . . .	20 974	23 907	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	109	112	On farm operated . . . . .	423	582
acres . . . . .	20 352	20 753	Not on farm operated . . . . .	48	(NA)
Harvested cropland . . . . . farms . . . . .	109	112	Farm operators reporting days of work		
acres . . . . .	14 368	14 210	off farm . . . . .	290	313
Tenants . . . . . farms . . . . .	63	70	1 to 49 days . . . . .	51	99
acres . . . . .	7 601	8 609	50 to 99 days . . . . .	23	
Harvested cropland . . . . . farms . . . . .	60	66	100 to 199 days . . . . .	43	
acres . . . . .	5 307	6 024	200 days and over . . . . .	173	214
Percent of tenancy . . . . .	12.2	10.9			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	8 155 631	6 371 850
Class 1--Sales of \$40,000 and over . . . . .	36	14	Average per farm . . . . . dollars . . . . .	15 897	9 894
Class 2-- " \$20,000 to \$39,999 . . . . .	104	47	Crops including nursery products and hay . . . . . farms . . . . .	440	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	84	170	dollars . . . . .	1 244 193	1 071 708
Class 4-- " \$5,000 to \$9,999 . . . . .	70	109	Forest products . . . . . farms . . . . .	10	21
Class 5-- " \$2,500 to \$4,999 . . . . .	57	72	dollars . . . . .	6 378	11 509
Class 6 (see text) . . . . .	18	51	Livestock, poultry, and their products . . . . . farms . . . . .	430	(NA)
Part time (see text) . . . . .	121	129	dollars . . . . .	6 905 060	5 287 310
Part retirement (see text) . . . . .	20	50			
Abnormal (see text) . . . . .	3	3			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	30	57	Customwork and other		
\$250 to \$499	16	38	agricultural services . . . . . farms.	49	(NA)
\$500 to \$999	32	43	dollars	37 395	(NA)
\$1,000 to \$1,499	25	33	Recreational services . . . . . farms.	5	6
\$1,500 to \$1,999	27	35	dollars . . . . .	6 220	1 2'6
\$2,000 to \$2,499	31	24	Government farm programs . . . . . farms.	170	(NA)
\$2,500 and over	352	414	dollars . . . . .	156 170	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	5 910 326	644 (NA)	Seeds, bulbs, plants, and trees . . . . . farms.	420	571
Number of farms with expenditures of—			dollars	118 701	101 425
\$1 to \$499	29	(NA)	Commercial fertilizer . . . . . farms.	442	543
\$500 to \$999	34	(NA)	dollars.	432 418	330 905
\$1,000 to \$1,999	91	(NA)	Lime . . . . . farms.	153	208
\$2,000 to \$2,999	27	(NA)	dollars.	38 968	(NA)
\$3,000 to \$4,999	51	(NA)	Other agricultural chemicals (see text) . . . . . farms.	246	(NA)
\$5,000 to \$9,999	97	(NA)	dollars	58 795	(NA)
\$10,000 and over	184	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	502	603
Items reported both years	4 032 077	3 225 577	dollars . . . . .	332 417	285 935
Livestock and poultry	261	327	Hired farm labor . . . . . farms.	245	350
dollars	830 682	488 615	dollars.	503 117	417 835
Feed for livestock and poultry	390	517	Contract labor, machine hire, and customwork . . . . . farms.	255	373
dollars.	1 696 348	1 529 950	dollars . . . . .	118 394	70 912
Commercially mixed formula feeds . . . . . farms.	272	492	All other production expenses . . . . . farms.	464	(NA)
tons	13 666	14 739	dollars . . . . .	1 780 486	(NA)
dollars	1 227 755	1 356 150			

All Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	497	5 357 525	\$1,000 to \$4,999	130	341 455
By value groups			\$5,000 to \$9,999	156	1 051 830
\$1 to \$999	15	8 446	\$10,000 to \$19,999	130	1 736 944
			\$20,000 and over	66	2 218 850

	1969				1964			
	Equipment manufactured—				Equipment manufactured—			
	1965 or later	1964 or earlier	1965 or later	1964 or earlier	1965 or later	1964 or earlier	1965 or later	1964 or earlier
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	407	583	287	341	191	242	590	815
Motortrucks including pickups	354	458	149	179	226	279	451	508
Tractors other than garden tractors and motor tillers	456	1 146	170	296	369	850	535	1 108
Riding garden tractors 7 hp and over	108	114	89	92	19	22	(NA)	(NA)
Grain and bean combines, self propelled	57	59	19	20	38	39	44	45
Cornpickers, corn heads, and picker shellers	241	262	82	85	162	177	268	272
Pickup balers	313	326	115	118	202	208	331	342

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	405	(X)	402	(X)	521	(NA)	(NA)	(NA)
Cattle and calves	362	15 287	351	6 962	485	14 379	415	7 170
Farms with—								
1 to 4	31	88	59	154	124	(NA)	(NA)	(NA)
5 to 9	35	237	69	477	(NA)	(NA)	(NA)	(NA)
10 to 19	49	710	106	1 487	84	(NA)	(NA)	(NA)
20 and over	247	14 252	117	4 844	277	(NA)	(NA)	(NA)
Cows and heifers that had calved	297	7 366	(X)	(X)	394	7 339	(NA)	(NA)
Milk cows	223	5 864	(X)	(X)	355	6 646	(NA)	(NA)
Farms with—								
1 or 2	27	40	(X)	(X)	52	(NA)	(NA)	(NA)
3 or 4	8	24	(X)	(X)	16	(NA)	(NA)	(NA)
5 to 9	11	80	(X)	(X)	33	(NA)	(NA)	(NA)
10 and over	177	5 720	(X)	(X)	254	(NA)	(NA)	(NA)
Hogs and pigs	169	7 264	164	10 646	230	5 019	151	6 616
Farms with—								
1 to 4	32	98	21	58	121	(NA)	(NA)	(NA)
5 to 9	21	136	9	65	(NA)	(NA)	(NA)	(NA)
10 to 24	43	610	51	774	65	(NA)	(NA)	(NA)
25 and over	73	6 420	83	9 749	44	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	43	2 162	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	79	994	(X)	(X)	92	703	(X)	(X)
December 1 of preceding year and May 31	64	450	(X)	(X)	69	326	(X)	(X)
June 1 and November 30	66	544	(X)	(X)	77	377	(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 .....	25	1 053	20	434	34	609	25	501
Horses and ponies .....	90	319	9	17	(NA)	(NA)	17	45
Chickens 3 months old or older .....	97	209 540	53	412 992	188	114 085	(NA)	76 469
Farms with-								
1 to 99 .....	44	1 177	8	300	34	(NA)	(NA)	(NA)
100 to 399 .....	24	3 863	16	3 402	55	(NA)	(NA)	(NA)
400 to 1,599 .....	14	9 800	6	4 457	35	(NA)	(NA)	(NA)
1,600 and over .....	15	194 700	23	404 833	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	88	127 104	38	118 229	175	103 685	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	7	122 900	12	588 926	(NA)	(NA)	30	863 405
Other livestock and poultry .....	38	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	382	510	510	394	farms ..	394	(NA)	(NA)	(NA)
For grain .....	371	497	497	14 181	acres ..	14 181	17 310	17 310	17 310
acres ..	10 570	10 103	10 103	31 874	tons ..	31 874	30 147	30 147	30 147
bushels ..	994 616	609 585	609 585	-	farms ..	-	-	-	-
acres ..	-	-	-	-	acres ..	-	-	-	-
bushels ..	-	-	-	-	bales ..	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	195	(NA)	(NA)	-	farms ..	-	-	-	-
acres ..	2 851	3 121	3 121	-	acres ..	-	-	-	-
pounds ..	-	-	-	-	pounds ..	-	-	-	-
Sorghums for all purposes except sirup .....	22	10	10	8	farms ..	8	2	2	2
For grain or seed .....	4	-	-	15	acres ..	15	5	5	5
acres ..	16	-	-	25 594	pounds ..	25 594	4 200	4 200	4 200
bushels ..	878	-	-	12	farms ..	12	(NA)	(NA)	(NA)
acres ..	-	-	-	82	acres ..	82	86	86	86
Cut for silage, dry forage or hay, or hogged or grazed .....	18	(NA)	(NA)	43	farms ..	43	44	44	44
acres ..	217	47	47	426	acres ..	426	571	571	571
Wheat for grain .....	314	421	421	6	farms ..	6	9	9	9
acres ..	4 535	7 011	7 011	6	acres ..	6	8	8	8
bushels ..	148 342	217 275	217 275	-	farms ..	-	-	-	-
Other small grains for grain .....	348	(NA)	(NA)	12	acres ..	12	39	39	39
acres ..	7 584	8 275	8 275	186	farms ..	186	218	218	218
acres ..	-	-	-	16	acres ..	16	(NA)	(NA)	(NA)
Soybeans for beans .....	16	8	8	217	farms ..	217	(NA)	(NA)	(NA)
acres ..	120	68	68	-	acres ..	-	-	-	-
bushels ..	2 174	1 376	1 376	-	farms ..	-	(NA)	(NA)	(NA)
acres ..	-	-	-	-	sq. ft. ..	-	12 840	12 840	12 840
bushels ..	-	-	-	-	sq. ft. ..	-	-	-	-
Hay, excluding sorghum hay .....	-	-	-	-	farms ..	-	-	-	-
acres ..	-	-	-	-	acres ..	-	-	-	-
tons ..	-	-	-	-	tons ..	-	-	-	-
Cotton .....	-	-	-	-	farms ..	-	-	-	-
acres ..	-	-	-	-	acres ..	-	-	-	-
bales ..	-	-	-	-	bales ..	-	-	-	-
Peanuts for nuts .....	-	-	-	-	farms ..	-	-	-	-
acres ..	-	-	-	-	acres ..	-	-	-	-
pounds ..	-	-	-	-	pounds ..	-	-	-	-
Tobacco .....	-	-	-	-	farms ..	-	-	-	-
acres ..	-	-	-	-	acres ..	-	-	-	-
pounds ..	-	-	-	-	pounds ..	-	-	-	-
Irish potatoes and sweetpotatoes .....	-	-	-	-	farms ..	-	-	-	-
acres ..	-	-	-	-	acres ..	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	-	-	-	-	farms ..	-	-	-	-
acres ..	-	-	-	-	acres ..	-	-	-	-
pounds ..	-	-	-	-	pounds ..	-	-	-	-
Berries for sale .....	-	-	-	-	farms ..	-	-	-	-
acres ..	-	-	-	-	acres ..	-	-	-	-
Land in orchards (see text) .....	-	-	-	-	farms ..	-	-	-	-
acres ..	-	-	-	-	acres ..	-	-	-	-
Other crops .....	-	-	-	-	farms ..	-	-	-	-
acres ..	-	-	-	-	acres ..	-	-	-	-
Greenhouse products under glass or other protection .....	-	-	-	-	farms ..	-	-	-	-
acres ..	-	-	-	-	acres ..	-	-	-	-
sq. ft. ..	-	-	-	-	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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	351	411	411	198	farms ..	198	224	224	224
Land in farms .....	52 562	59 366	59 366	4 688	acres ..	4 688	5 403	5 403	5 403
Average size of farm .....	149.7	144.4	144.4	53	farms ..	53	40	40	40
acres ..	-	-	-	853	acres ..	853	660	660	660
Value of land and buildings .....	20 060 118	(NA)	(NA)	160	farms ..	160	210	210	210
Average per farm .....	57 151	(NA)	(NA)	3 835	acres ..	3 835	4 743	4 743	4 743
Average per acre .....	381.64	(NA)	(NA)	-	farms ..	-	-	-	-
dollars ..	-	-	-	-	acres ..	-	-	-	-
Land in Farms According to Use									
Total cropland .....	340	(NA)	(NA)	82	farms ..	82	188	188	188
acres ..	44 425	46 780	46 780	1 615	acres ..	1 615	3 295	3 295	
Harvested cropland .....	334	397	397	58	farms ..	58	49	49	49
acres ..	34 526	39 620	39 620	1 174	acres ..	1 174	738	738	
Number of farms by acres harvested:									
1 to 49 acres .....	69	(NA)	(NA)	26	farms ..	26	(NA)	(NA)	(NA)
50 to 99 acres .....	123	(NA)	(NA)	441	acres ..	441	2 557	2 557	
100 to 199 acres .....	110	(NA)	(NA)	-	farms ..	-	-	-	
200 to 499 acres .....	32	(NA)	(NA)	-	acres ..	-	-	-	
500 to 999 acres .....	-	(NA)	(NA)	-	farms ..	-	-	-	
1,000 acres and over .....	-	(NA)	(NA)	-	acres ..	-	-	-	
1,000 to 1,999 acres .....	-	(NA)	(NA)	-	farms ..	-	-	-	
2,000 acres and over .....	-	(NA)	(NA)	-	acres ..	-	-	-	
Cropland used only for pasture or grazing .....	205	185	185	4	farms ..	4	10	10	
acres ..	5 455	3 252	3 252	63	acres ..	63	126	126	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	66	78	78	263	farms ..	263	(NA)	(NA)	
acres ..	1 460	2 035	2 035	7 923	acres ..	7 923	7 207	7 207	
Cropland on which all crops failed .....	3	23	23	92	farms ..	92	(NA)	(NA)	
acres ..	9	230	230	4 734	acres ..	4 734	(NA)	(NA)	
Cropland in cultivated summer fallow .....	8	-	-	117	farms ..	117	(NA)	(NA)	
acres ..	329	-	-	8 640	acres ..	8 640	(NA)	(NA)	
Cropland idle .....	61	95	95	20	farms ..	20	(NA)	(NA)	
acres ..	2 646	1 643	1 643	873	acres ..	873	(NA)	(NA)	
acres ..	-	-	-	-	acres ..	-	-	-	

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	351	411	52 562	334	52 259	34 526	4	720	63
Farms with--									
1 to 9 acres	8	6	27	-	-	-	-	-	-
10 to 49 acres	22	19	663	16	561	449	-	-	-
50 to 69 acres	22	34	1 276	19	1 102	691	-	-	-
70 to 99 acres	57	79	4 783	57	4 783	3 135	1	74	15
100 to 139 acres	82	113	9 646	82	9 646	6 919	-	-	-
140 to 179 acres	69	61	10 897	69	10 897	6 900	1	169	30
180 to 219 acres	24	39	4 784	24	4 784	3 143	1	202	15
220 to 259 acres	24	16	(D)	24	(D)	(D)	-	-	-
260 to 499 acres	41	40	13 464	41	13 464	9 001	1	275	3
500 to 999 acres	2	-	(D)	2	(D)	(D)	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	8	Irrigated land--Continued
Proportion of all class 1-5 farms	2.2	Cropland
Land in farms	1 443	Harvested
Cropland	1 314	Used only for pasture
Class 1-5 farms irrigated in 1969	4	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	1.1	Water used
Land in farms	720	Class 1-5 farms with artificial drainage
Average per farm	180.0	Proportion of class 1-5 farms
Cropland	620	Land in farms
Harvested cropland	612	Average per farm
Irrigated land	63	Drained land
Average per farm	15.7	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	52 562	-	59 366	-	504	-	(NA)	
Harvested cropland	34 526	-	39 620	-	2	-	(NA)	
Full owners	26 228	-	(NA)	-	264	-	(NA)	
Harvested cropland	15 771	-	(NA)	-	1	-	(NA)	
Part owners	19 290	-	97	-	240	-	(NA)	
Harvested cropland	13 762	-	(NA)	-	2	-	(NA)	
Tenants	7 044	-	60	-	357	-	(NA)	
Harvested cropland	4 993	-	(NA)	-				
Percent of tenancy	13.9	0.0	14.5					
Farms by type of organization.								
Individual or family	41 577	-	(NA)	-	150	-	164	
Partnership	10 124	-	(NA)	-	40	-	63	
					20	-	17	
					18	-	26	
					72	-	58	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	36	14	\$1 to \$2,499 (see text)	(X)
Class 2-- " \$20,000 to \$39,999	104	47	\$2,500 to \$4,999	72
Class 3-- " \$10,000 to \$19,999	84	170	\$5,000 to \$7,499	47
Class 4-- " \$5,000 to \$9,999	70	109	\$7,500 to \$9,999	61
Class 5-- " \$2,500 to \$4,999	57	2	\$10,000 to \$14,999	104
Market value of all agricultural products sold (see text)	7 532 473	5 837 225	\$15,000 to \$19,999	66
Average per farm	21 460	14 202	\$20,000 to \$29,999	70
			\$30,000 to \$39,999	34
			\$40,000 to \$59,999	16
			\$60,000 and over	20
			\$60,000 to \$79,999	8
			\$80,000 and over	12

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964 -Continued

Table with columns for 1969 and 1964, and sub-columns for Farms reporting and Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, and Forest products sold.

Class 1-5 Farms

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

Table with columns for 1969 and 1964, and sub-columns for Farms reporting and Dollars. Rows include Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of- \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals, Gasoline and other petroleum fuel and oil for the farm business, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked, Less than 150 days, Contract labor, Machine hire and customwork, and All other production expenses.

Class 1-5 Farms

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

Table with columns for 1969 and 1964, and sub-columns for Farms reporting and Dollars. Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over, and Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Crawler tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar.





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	137	5 688	131	8 277	164	2 856	106	4 399
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	70	677	58	690	(NA)	(NA)	(NA)	(NA)
25 to 49	29	998	21	732	(NA)	(NA)	(NA)	(NA)
50 to 99	17	1 155	24	1 748	(NA)	(NA)	(NA)	(NA)
100 and over	21	2 858	28	5 107	(NA)	(NA)	(NA)	(NA)
100 to 199	20	2 608	19	2 434	(NA)	(NA)	(NA)	(NA)
200 and over	1	250	9	2 673	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	70	716	(X)	(X)	55	316	(X)	(X)
Other hogs and pigs	129	4 972	(X)	(X)	158	2 540	(X)	(X)
Feeder pigs sold	(X)	(X)	36	2 029	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	71	770	(X)	(X)	64	401	(X)	(X)
December 1 of preceding year and May 31	57	342	(X)	(X)	50	186	(X)	(X)
June 1 and November 30	59	428	(X)	(X)	53	215	(X)	(X)
Sheep and lambs	13	561	9	309	24	519	16	383
Any goats	5	12	5	5	—	—	1	1
All other livestock	60	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	329 farms, 456 548 dollars	Nematodes in crops	2 farms, 52 acres on which used, 326 dollars
Commercial fertilizer	308 farms, 23 271 acres on which used, 4 623 tons, 369 800 dollars	Diseases in crops and orchards	7 farms, 92 acres on which used, 1 476 dollars
Lime	111 farms, 2 979 acres on which used, 4 472 tons, 33 543 dollars	Weeds or grass in crops	155 farms, 7 758 acres on which used, 32 917 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	— farms, — acres on which used, — dollars
Insects on hay crops	54 farms, 1 052 acres on which used, 4 087 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	6 farms, 81 acres on which used, 156 dollars
Insects on other crops	41 farms, 1 374 acres on which used, 8 094 dollars	Insect control on livestock and poultry	92 farms, 5 709 dollars

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	205	5 455	—	—	36	451	28	58	9	15
Improved pasture	58	1 174	—	—	13	176	11	24	3	8
Field corn for all purposes	305	12 002	2	11	242	10 078	222	1 932	62	530
Sorghums for all purposes	21	93	—	—	18	83	13	10	5	9
All small grains	300	10 198	—	—	246	8 809	233	1 200	26	95
Field crops other than corn, sorghums, small grains, silage, and field seeds	20	98	—	—	15	96	14	34	1	1
Hay or grass silage	288	11 650	1	7	92	3 019	78	400	18	84
Field seeds	10	126	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	35	383	2	45	31	375	30	171	4	10
Berries for sale	6	6	—	—	1	2	1	1	—	—
Land in orchards (see text)	11	175	—	—	6	172	6	27	—	—
Nursery or greenhouse products	4	91	—	—	2	9	2	13	—	—
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			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	296	9 279	902 816	2	11	—	366	8 907	556 150	—	—	—
For silage (tons, green weight)	191	2 719	36 629	—	—	—	245	2 643	24 463	—	—	—
Cut for green or dry fodder, hogged or grazed	1	4	(X)	—	—	—	(NA)	94	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	4	16	878	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	11	48	299	—	—	—	10	47	297	—	—	—
Cut for dry forage or hay (tons, dry weight)	—	—	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	6	29	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	190	4 573	13 859	1	7	—	268	6 401	14 512	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	213	5 352	9 913	—	—	—	287	6 642	9 647	—	—	—
Small grain hay (tons, dry)	6	102	260	—	—	—	8	54	102	—	—	—
Other hay (tons, dry)	12	111	260	—	—	—	(NA)	121	183	—	—	—
Grass silage (tons, green)	40	1 109	7 985	—	—	—	76	1 269	5 849	—	—	—
Hay crops cut and fed green (tons, green)	36	403	2 318	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	8	100	9 720	—	—	—	48	567	32 012	—	—	—
Alfalfa seed (pounds)	1	6	40	—	—	—	3	10	460	—	—	—
Strawberries (pounds)	2	5	8 300	—	—	—	5	4	6 068	—	—	—

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)	245	3 775	126 779	-	-	207	3 235	446	35	336	6 075	193 153
Winter wheat (bushels)	243	3 725	124 779	-	-	206	3 205	439	35	-	-	-
Oats for grain (bushels)	271	5 213	318 040	-	-	227	4 562	575	54	345	6 204	271 682
Barley for grain (bushels)	104	1 104	48 265	-	-	89	924	145	7	63	454	20 886
Rye for grain (bushels)	8	92	2 660	-	-	5	74	33	-	24	119	3 026
Soybeans for beans (bushels)	4	32	854	-	-	4	32	4	-	6	63	1 296
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	34	4 328	-	-	2	33	28	-	27	48	8 182
Tobacco (pounds)	6	13	24 594	-	-	6	12	1	-	2	5	4 200
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	35	383	2	45	36	499
Selected vegetables:						
Tomatoes	22	212	2	45	24	357
Sweet corn	14	37	-	-	11	38
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	2	-	-	-	-
Snap beans, bush, pole	2	12	-	-	4	53

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				Farms reporting	Quantity	
			Not of bearing age		Of bearing age				Harvested
			Of all ages	Farms reporting	Number	Farms reporting			
Land in orchards (see text)	1969 . . . . . 11	175	(X)	(X)	(X)	(X)	(X)		
	1964 . . . . . 23	126	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969 . . . . . 6	38	840	4	378	6	206 400		
	1964 . . . . . 19	(NA)	1 670	8	447	17	1 223 10		
Peaches, all (pounds)	1969 . . . . . 5	124	19 050	3	8 900	5	10 150 3		
	1964 . . . . . 8	(NA)	5 629	5	1 402	6	4 227 6		
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-		
Freestone (pounds)	1969 . . . . . 5	124	19 050	3	8 900	5	10 150 3		
Pears, all (pounds)	1969 . . . . . 1	13	850	1	300	1	550 1		
	1964 . . . . . 8	(NA)	215	4	157	7	58 5		
Bartlett (pounds)	1969 . . . . . 1	3	50	-	-	1	50 1		
Other than Bartlett (pounds)	1969 . . . . . 1	10	800	1	300	1	500 1		
Cherries, all (pounds)	1969 . . . . . -	-	-	-	-	-	-		
	1964 . . . . . 9	(NA)	47	5	20	7	27 5		
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 . . . . . 8	(NA)	52	3	17	5	35 3		

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	4	(X)	91	95 575	2	(X)	26	(0)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	10 000	-	5 000
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	4	2 054	9	3 469
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	200	(NA)	(NA)
Pulpwood	2	396	(NA)	(NA)
Other forest products	3	1 152	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	489	713	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	71 384	87 473	50 to 99 acres . . . . .	61	101
Average size of farm . . . . .	145.9	122.7	100 to 199 acres . . . . .	42	44
Approximate land area . . . . . acres . . . . .	433 664	432 005	200 to 499 acres . . . . .	7	8
Proportion in farms . . . . . percent . . . . .	16.5	20.2	500 to 999 acres . . . . .	2	1
Value of land and buildings . . . . . dollars . . . . .	11 656 241	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	23 836	15 410	Cropland used only for pasture or grazing . . . . . farms . . . . .	314	347
Average per acre . . . . . dollars . . . . .	163.28	122.33	or grazing . . . . . acres . . . . .	8 572	6 722
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	229	(NA)
Total cropland . . . . . farms . . . . .	473	694	acres . . . . .	8 116	9 442
Harvested cropland . . . . . farms . . . . .	35 817	40 370	Woodland including woodland pasture . . . . . farms . . . . .	389	550
Number of farms by acres harvested:			acres . . . . .	24 468	32 592
1 to 9 acres . . . . .	70	145	All other land (see text) . . . . . farms . . . . .	371	(NA)
10 to 19 acres . . . . .	93	126	acres . . . . .	11 099	14 505
20 to 29 acres . . . . .	82	110	Irrigated land . . . . . farms . . . . .	4	5
30 to 49 acres . . . . .	69	117	acres . . . . .	40	38

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	489	71 384	426	64 576	19 129	4	937	40	713	87 473	652	24 206
Farms with—												
1 to 9 acres . . . . .	9	33	5	19	9	1	1	1	26	112	18	41
10 to 49 acres . . . . .	85	2 725	68	2 253	820	-	-	-	148	4 185	119	1 214
50 to 99 acres . . . . .	65	3 809	54	3 192	882	-	-	-	96	5 573	92	1 575
70 to 99 acres . . . . .	88	7 402	78	6 605	1 732	-	-	-	126	10 259	119	2 998
100 to 139 acres . . . . .	65	7 552	59	6 784	2 248	-	-	-	142	16 399	133	4 334
140 to 179 acres . . . . .	65	10 373	56	8 867	2 303	-	-	-	56	8 750	54	2 382
180 to 219 acres . . . . .	37	7 318	37	7 318	2 258	-	-	-	38	7 527	37	2 346
220 to 259 acres . . . . .	28	6 646	27	6 416	2 659	1	258	30	30	7 076	30	2 685
260 to 499 acres . . . . .	37	12 662	33	10 858	3 991	2	678	9	37	12 350	37	3 790
500 to 999 acres . . . . .	6	3 650	5	3 050	618	-	-	-	11	7 218	10	1 730
1,000 to 1,999 acres . . . . .	2	(D)	2	(D)	(D)	-	-	-	1	(D)	1	(D)
2,000 acres and over . . . . .	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	489	713	Under 25 years . . . . .	6	17
acres . . . . .	71 384	87 473	25 to 34 years . . . . .	37	50
Harvested cropland . . . . . farms . . . . .	426	652	35 to 44 years . . . . .	85	172
acres . . . . .	19 129	24 206	45 to 54 years . . . . .	147	191
Full owners . . . . . farms . . . . .	385	592	55 to 64 years . . . . .	128	156
acres . . . . .	53 037	64 263	65 years and over . . . . .	86	127
Harvested cropland . . . . . farms . . . . .	324	533	Average age . . . . .	52.2	51.4
acres . . . . .	10 707	15 451	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	91	100	On farm operated . . . . .	411	637
acres . . . . .	16 566	18 595	Not on farm operated . . . . .	45	(NA)
Harvested cropland . . . . . farms . . . . .	89	7 497	Farm operators reporting days of work		
acres . . . . .	7 780	7 497	off farm . . . . .	334	457
Tenants . . . . . farms . . . . .	13	19	1 to 49 days . . . . .	23	50
acres . . . . .	1 781	2 276	50 to 99 days . . . . .	11	22
Harvested cropland . . . . . farms . . . . .	13	18	100 to 199 days . . . . .	22	407
acres . . . . .	642	772	200 days and over . . . . .	278	
Percent of tenancy . . . . .	2.6	2.7			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	3 296 640	3 029 650
Class 1--Sales of \$40,000 and over . . . . .	9	7	Average per farm . . . . . dollars . . . . .	6 741	4 249
Class 2-- " \$20,000 to \$39,999 . . . . .	30	18	Crops including nursery products and hay . . . . . farms . . . . .	283	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	41	50	dollars . . . . .	904 833	826 147
Class 4-- " \$5,000 to \$9,999 . . . . .	43	68	Forest products . . . . . farms . . . . .	27	56
Class 5-- " \$2,500 to \$4,999 . . . . .	48	75	dollars . . . . .	32 430	62 249
Class 6 (see text) . . . . .	30	65	Livestock, poultry, and their products . . . . . farms . . . . .	358	(NA)
Part time (see text) . . . . .	230	333	dollars . . . . .	2 359 377	2 131 792
Part retirement (see text) . . . . .	56	95			
Abnormal (see text) . . . . .	2	2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	85	179	Customwork and other		
\$250 to \$499	55	83	agricultural services	38	(NA)
\$500 to \$999	75	110	dollars.	21 261	(NA)
\$1,000 to \$1,499	51	59	Recreational services	3	4
\$1,500 to \$1,999	33	41	dollars.	750	(0)
\$2,000 to \$2,499	20	21	Government farm programs	227	(NA)
\$2,500 and over	170	220	dollars.	102 054	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	489	713	Seeds, bulbs, plants, and trees	270	551
dollars.	2 711 816	(NA)	dollars.	84 523	85 018
Number of farms with expenditures of--			Commercial fertilizer	351	537
\$1 to \$499	73	(NA)	dollars.	177 947	183 825
\$500 to \$999	106	(NA)	Lime	150	220
\$1,000 to \$1,999	114	(NA)	dollars.	26 228	(NA)
\$2,000 to \$2,999	30	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	51	(NA)	(see text)	210	(NA)
\$5,000 to \$9,999	51	(NA)	dollars.	32 498	(NA)
\$10,000 and over	64	(NA)	Gasoline and other petroleum fuel and oil for the farm business	487	645
Items reported both years	1 584 731	1 526 269	dollars.	157 816	197 105
Livestock and poultry	216	315	Hired farm labor	183	217
dollars.	168 254	169 485	dollars.	448 187	295 815
Feed for livestock and poultry	362	450	Contract labor, machine hire, and customwork	181	255
dollars.	501 156	568 645	dollars.	46 848	26 376
Commercially mixed formula feeds	185	391	All other production expenses	407	(NA)
tons	2 825	5 207	dollars.	1 068 359	(NA)
dollars.	249 707	444 815			

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	489	3 330 247	263	678 610
By value groups				
\$1 to \$999	39	23 630	83	576 807
			72	935 716
			32	1 115 484

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured --		Farms reporting		Equipment manufactured --	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	373	484	253	288	171	196	664	899
Motortrucks including pickups	321	386	172	197	167	189	434	524
Tractors other than garden tractors and motor tillers	441	778	154	219	340	559	630	968
Riding garden tractors 7 hp and over	67	70	53	54	14	16	(NA)	(NA)
Grain and bean combines, self propelled	37	38	11	12	26	26	19	19
Cornpickers, corn heads, and picker-shellers	135	145	57	58	87	87	162	166
Pickup balers	264	268	88	89	176	179	324	326

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	378	(X)	334	(X)	586	(NA)	(NA)	(NA)
Cattle and calves	355	8 785	298	3 669	568	10 446	387	4 418
Farms with--								
1 to 4	48	134	86	213	289	(NA)	(NA)	(NA)
5 to 9	68	457	86	592	114	(NA)	(NA)	(NA)
10 to 19	95	1 266	81	1 072	165	(NA)	(NA)	(NA)
20 and over	144	6 928	45	1 792	108	(NA)	(NA)	(NA)
Cows and heifers that had calved	274	4 359	(X)	(X)	520	5 271	(NA)	(NA)
Milk cows	157	2 811	(X)	(X)	359	3 787	(NA)	(NA)
Farms with--								
1 or 2	48	64	(X)	(X)	160	(NA)	(NA)	(NA)
3 or 4	8	29	(X)	(X)	46	(NA)	(NA)	(NA)
5 to 9	20	141	(X)	(X)	45	(NA)	(NA)	(NA)
10 and over	81	2 577	(X)	(X)	108	(NA)	(NA)	(NA)
Hogs and pigs	118	2 335	79	3 412	203	2 015	88	2 413
Farms with--								
1 to 4	45	92	16	45	161	(NA)	50	(NA)
5 to 9	31	197	14	95	29	(NA)	38	(NA)
10 to 24	19	246	19	310	13	(NA)	(NA)	(NA)
25 and over	23	1 800	30	2 962	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	31	871	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	50	411	(X)	(X)	85	366	(X)	(X)
December 1 of preceding year and May 31	39	192	(X)	(X)	58	178	(X)	(X)
June 1 and November 30	38	219	(X)	(X)	61	188	(X)	(X)

All Farms

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 .....	39	1 710	34	1 199	40	1 975	35	1 430
Horses and ponies .....	137	475	15	25	(NA)	(NA)	7	23
Chickens 3 months old or older .....	94	15 638	25	6 972	225	40 210	(NA)	24 030
Farms with-								
1 to 99 .....	64	(D)	13	649	175	(NA)	(NA)	(NA)
100 to 399 .....	19	3 135	8	1 073	31	(NA)	(NA)	(NA)
400 to 1,599 .....	10	6 216	3	2 250	14	(NA)	(NA)	(NA)
1,600 and over .....	1	(D)	1	3 000	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	90	14 956	24	5 972	195	38 413	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry .....	57	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes .....	227	220	365	342	Hay, excluding sorghum hay .....	367	(NA)	(NA)	(NA)
For grain .....	220	2 823	342	2 723	acres .....	10 862	13 561	13 561	13 561
bushels .....	279 349	279 349	203 855	203 855	tons .....	21 555	26 979	26 979	26 979
Cut for silage, green or dry fodder, or hogged or grazed .....	74	(NA)	(NA)	(NA)	Cotton .....	-	-	-	-
acres .....	1 001	1 189	1 189	1 189	acres .....	-	-	-	-
bushels .....	800	800	800	800	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	7	4	2	2	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	28	800	-	-	acres .....	-	-	-	-
bushels .....	800	800	-	-	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	3	(NA)	(NA)	(NA)	Tobacco .....	-	-	-	-
acres .....	22	15	15	15	acres .....	-	-	-	-
Wheat for grain .....	63	576	148	1 096	pounds .....	-	-	-	-
acres .....	576	16 818	1 096	28 312	Irish potatoes and sweetpotatoes .....	25	(NA)	(NA)	(NA)
bushels .....	16 818	16 818	28 312	28 312	acres .....	143	153	153	
Other small grains for grain .....	257	3 397	(NA)	4 886	Vegetables, sweet corn, or melons for sale .....	32	25	25	25
acres .....	3 397	3 397	4 886	4 886	acres .....	110	100	100	100
Soybeans for beans .....	3	18	-	-	bushels .....	2	17	17	17
acres .....	18	525	-	-	acres .....	(Z)	7	7	7
bushels .....	525	525	-	-	Land in orchards (see text) .....	20	71	71	71
					acres .....	294	388	388	388
					Other crops .....	31	(NA)	(NA)	(NA)
					acres .....	152	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	9	(NA)	(NA)	(NA)
					acres .....	121 088	227 750	227 750	227 750
					sq. ft. .....	121 088	227 750	227 750	227 750

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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	171	37 917	218	46 598	Total woodland .....	149	190	190	190
Land in farms .....	37 917	221.7	46 598	213.7	acres .....	14 000	18 020	18 020	18 020
Average size of farm .....	221.7	221.7	213.7	213.7	Woodland pastured .....	77	91	91	91
Value of land and buildings .....	6 482 543	37 909	(NA)	(NA)	acres .....	4 916	4 743	4 743	4 743
Average per farm .....	37 909	170.96	(NA)	(NA)	Woodland not pastured .....	118	168	168	168
Average per acre .....	170.96	170.96	(NA)	(NA)	acres .....	9 084	13 277	13 277	13 277
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	57	115	115	115
Total cropland .....	171	20 610	(NA)	21 643	acres .....	1 574	4 331	4 331	4 331
acres .....	20 610	20 610	21 643	21 643	Improved pastureland and rangeland .....	32	36	36	36
Harvested cropland .....	167	14 290	208	15 351	acres .....	808	823	823	823
acres .....	14 290	14 290	15 351	15 351	Pastureland and rangeland not improved .....	37	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	766	3 508	3 508	3 508
1 to 49 acres .....	61	(NA)	(NA)	(NA)	All other land (see text) .....	118	205	205	205
50 to 99 acres .....	56	(NA)	(NA)	(NA)	acres .....	1 733	2 604	2 604	2 604
100 to 199 acres .....	42	(NA)	(NA)	(NA)	Irrigated land .....	4	3	3	3
200 to 499 acres .....	6	(NA)	(NA)	(NA)	acres .....	40	23	23	23
500 to 999 acres .....	2	(NA)	(NA)	(NA)	Total pastureland (all types) .....	153	(NA)	(NA)	(NA)
1,000 acres and over .....	-	(NA)	(NA)	(NA)	acres .....	11 095	12 180	12 180	12 180
1,000 to 1,999 acres .....	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	29	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	122	4 605	116	3 106	acres .....	721	(NA)	(NA)	(NA)
acres .....	4 605	4 605	3 106	3 106	Stripcropping systems to control erosion .....	31	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	17	240	53	838	acres .....	1 840	(NA)	(NA)	(NA)
acres .....	240	240	838	838	Cropland and pastureland having terraces .....	6	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	2	18	4	24	acres .....	143	(NA)	(NA)	(NA)
acres .....	18	18	24	24					
Cropland in cultivated summer fallow .....	10	122	-	-					
acres .....	122	122	-	-					
Cropland idle .....	46	1 335	72	2 324					
acres .....	1 335	1 335	2 324	2 324					

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			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	171	218	37 917	167	37 484	14 290	4	937	40
Farms with--									
1 to 9 acres	3	6	3	3	3	3	1	1	1
10 to 49 acres	6	9	203	6	203	110	-	-	-
50 to 69 acres	1	11	63	1	63	16	-	-	-
70 to 99 acres	22	22	1 812	20	1 653	775	-	-	-
100 to 139 acres	32	47	3 792	30	3 518	1 498	-	-	-
140 to 179 acres	23	27	3 647	23	3 647	1 653	-	-	-
180 to 219 acres	24	28	4 760	24	4 760	1 922	-	-	-
220 to 259 acres	25	25	5 947	25	5 947	2 618	1	258	30
260 to 499 acres	30	32	9 880	30	9 880	3 968	2	678	9
500 to 999 acres	3	9	1 910	3	1 910	569	-	-	-
1,000 to 1,999 acres	1	1	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	4	Irrigated land--Continued	
Proportion of all class 1-5 farms	2.3	Cropland	4
Land in farms	937	Harvested	40
Cropland	454	Used only for pasture	40
Class 1-5 farms irrigated in 1969	4	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	2.3	Water used	8
Land in farms	937	Class 1-5 farms with artificial drainage	50
Average per farm	234.2	Proportion of class 1-5 farms	29.2
Cropland	454	Land in farms	16 414
Harvested cropland	410	Average per farm	328.2
Irrigated land	40	Drained land	2 836
Average per farm	10.0	Average per farm	56.7
		Class 1-5 farms reporting both irrigation and drainage in 1969	3
		Land in farms	936

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	171	-	218	-	owned	1	-	(NA)	-
acres	37 917	-	46 598	-	10 or fewer shareholders	358	-	(NA)	-
Harvested cropland	167	-	208	-	More than 10 shareholders	-	-	(NA)	-
farms	14 290	-	15 351	-	Other	1	-	(NA)	-
acres	14 290	-	15 351	-	farms	251	-	(NA)	-
acres	14 290	-	15 351	-	acres	251	-	(NA)	-
Full owners	106	-	142	-	Farm operators by age groups:				
acres	22 642	-	(NA)	-	Under 25 years	4	-	11	-
Harvested cropland	103	-	(NA)	-	25 to 34 years	18	-	15	-
farms	6 656	-	(NA)	-	35 to 44 years	34	-	60	-
acres	6 656	-	(NA)	-	45 to 54 years	43	-	60	-
Part owners	61	-	68	-	55 to 64 years	42	-	40	-
acres	14 542	-	(NA)	-	65 years and over	30	-	32	-
Harvested cropland	60	-	(NA)	-	Average age	51.1	0.0	(NA)	-
farms	7 198	-	(NA)	-	Farm operators by place of residence:				
acres	7 198	-	(NA)	-	On farm operated	148	-	197	-
Tenants	4	-	8	-	Not on farm operated	10	-	10	-
acres	733	-	(NA)	-	Farm operators reporting days of				
Harvested cropland	4	-	(NA)	-	work off farm	77	-	95	-
farms	436	-	(NA)	-	1 to 49 days	11	-	14	-
acres	436	-	(NA)	-	50 to 99 days	5	-	12	-
Percent of tenancy	2.3	0.0	3.6	-	100 to 199 days	8	-	12	-
					200 days and over	53	-	57	-
Farms by type of organization									
Individual or family	139	-	(NA)	-					
acres	25 703	-	(NA)	-					
Partnership	30	-	(NA)	-					
acres	11 605	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	9	7	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	30	18	\$2,500 to \$4,999	45	75
Class 3-- " \$10,000 to \$19,999	41	50	\$5,000 to \$7,499	20	46
Class 4-- " \$5,000 to \$9,999	43	68	\$7,500 to \$9,999	23	22
Class 5-- " \$2,500 to \$4,999	48	75	\$10,000 to \$14,999	22	35
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	19	16
farms	171	218	\$20,000 to \$29,999	18	13
dollars	2 769 987	2 462 736	\$30,000 to \$39,999	12	5
Average per farm	16 198	11 296	\$40,000 to \$59,999	3	3
			\$60,000 and over	6	5
			\$60,000 to \$79,999	4	(NA)
			\$80,000 and over	2	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964--Continued

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, 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, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from-- Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

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

Table with columns for 1969 and 1964. Rows include Class 1-5 farm production expenses, total (see text) dollars., Number of farms with expenditures of-- \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years dollars., Livestock and poultry farms, dollars., Feed for livestock and poultry farms, dollars., Commercially mixed formula feeds farms, tons, dollars., Feed ingredients farms, tons, dollars., Whole grains farms, tons, dollars., Hay, green chop, and silage farms, tons, dollars., Seeds, bulbs, plants, and trees farms, dollars., Commercial fertilizer farms, dollars., Lime farms, dollars., Other agricultural chemicals (see text) farms, dollars., Gasoline and other petroleum fuel and oil for the farm business farms, dollars., Gasoline farms, dollars., Diesel oil farms, dollars., LP gas, butane, and propane farms, dollars., Motor oil, grease, piped gas, kerosene, and fuel oil farms, dollars., Hired farm labor farms, dollars., Workers by number of days worked: 150 days or more farms, workers., Less than 150 days farms, workers., Contract labor farms, dollars., Machine hire and customwork farms, dollars., All other production expenses farms, dollars.

Class 1-5 Farms

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

Table with columns for 1969 (Farms reporting, Dollars) and 1964 (Farms reporting, Dollars). Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over, Selected Machinery and Equipment: Automobiles, Motortrucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Crawler tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar, Equipment manufactured -- 1965 or later, 1964 or earlier.





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	63	1 556	45	2 388	57	564	33	1 209
Farms with—								
1 to 24	42	276	20	258	(NA)	(NA)	(NA)	(NA)
25 to 49	9	306	5	158	(NA)	(NA)	(NA)	(NA)
50 to 99	11	824	13	895	(NA)	(NA)	(NA)	(NA)
100 and over	1	150	7	1 077	(NA)	(NA)	(NA)	(NA)
100 to 199	1	150	6	(0)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	26	172	(X)	(X)	26	127	(X)	(X)
Other hogs and pigs	61	1 384	(X)	(X)	51	437	(X)	(X)
Feeder pigs sold	(X)	(X)	16	709	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	31	253	(X)	(X)	29	170	(X)	(X)
December 1 of preceding year and May 31	23	110	(X)	(X)	22	74	(X)	(X)
June 1 and November 30	28	143	(X)	(X)	21	96	(X)	(X)
Sheep and lambs	11	803	12	443	14	988	13	833
Any goats	-	-	-	-	-	-	-	-
All other livestock	40	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	160		Nematodes in crops	farms	1	
	dollars	189 884			acres on which used	18	
Commercial fertilizer	farms	148		Diseases in crops and orchards	farms	7	
	acres on which used	7 472			acres on which used	252	
	tons	1 492			dollars	6 205	
	dollars	141 494		Weeds or grass in crops	farms	68	
Lime	farms	65			acres on which used	2 898	
	acres on which used	1 631			dollars	13 309	
	tons	2 987		Weeds or brush in pasture	farms	2	
	dollars	19 575			acres on which used	48	
Sprays, dusts, fumigants, etc. to control—					dollars	63	
Insects on hay crops	farms	16		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	3	
	acres on which used	527			acres on which used	102	
	dollars	2 022			dollars	290	
Insects on other crops	farms	25		Insect control on livestock and poultry	farms	43	
	acres on which used	495			dollars	1 760	
	dollars	4 006					

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons
Cropland used only for pasture	122	4 605	-	-	24	397	23	68	1	(2)
Improved pasture	32	808	-	-	11	127	11	29	-	-
Field corn for all purposes	133	3 313	-	-	108	2 675	108	711	4	39
Sorghums for all purposes	3	22	-	-	3	22	3	5	-	-
All small grains	141	3 169	-	-	112	2 623	111	403	1	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	124	2	37	12	99	12	34	-	-
Hay or grass silage	139	7 596	-	-	31	1 277	31	150	-	-
Field seeds	9	100	-	-	1	4	1	1	-	-
Vegetables, sweet corn, or melons for sale	14	23	-	-	10	16	10	4	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	217	-	-	5	190	3	27	2	6
Nursery or greenhouse products	7	29	2	2	7	29	6	9	1	2
All other crops	1	10	-	-	1	10	1	1	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	127	2 413	248 082	-	-	-	152	1 933	157 484	-	-	-
For silage (tons, green weight)	66	892	13 207	-	-	-	87	992	12 631	-	-	-
Cut for green or dry fodder, hogged or grazed	6	8	(X)	-	-	-	(NA)	28	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	18	110	-	-	-	2	15	24	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	1	4	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	60	1 984	4 769	-	-	-	100	3 096	8 740	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	114	4 718	9 809	-	-	-	146	4 117	7 957	-	-	-
Small grain hay (tons, dry)	2	59	96	-	-	-	2	8	16	-	-	-
Other hay (tons, dry)	2	7	35	-	-	-	(NA)	320	519	-	-	-
Grass silage (tons, green)	26	749	4 403	-	-	-	28	476	3 679	-	-	-
Hay crops cut and fed green (tons, green)	7	79	453	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	6	80	6 010	-	-	-	16	149	13 770	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	6	40	1 820	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	2	1	2 525	-	-	-

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)	45	483	14 208	-	-	38	448	64	3	70	686	18 249
Winter wheat (bushels)	45	483	14 208	-	-	38	448	64	3	-	-	-
Oats for grain (bushels)	136	2 372	139 102	-	-	105	1 930	300	-	171	2 993	171 907
Barley for grain (bushels)	12	113	6 670	-	-	7	89	18	-	6	40	1 695
Rye for grain (bushels)	5	24	680	-	-	3	12	2	-	3	12	312
Soybeans for beans (bushels)	2	15	485	-	-	2	15	4	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	109	19 604	2	37	10	84	30	-	24	92	18 856
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	14	23	-	-	7	14
Selected vegetables:						
Tomatoes	3	2	-	-	1	-
Sweet corn	11	17	-	-	7	14
Cucumbers and pickles	1	(2)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	-	-	1	-

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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)									
1969	7	217	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	22	281	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	7	215	11 950	7	5 680	7	6 270	7	1 221 557
1964	21	(NA)	12 024	11	6 821	18	5 203	14	1 844 340
Peaches, all (pounds)									
1969	1	1	75	1	18	1	57	1	100
1964	9	(NA)	1 559	3	528	6	1 031	4	50 928
Clingstone (pounds)	1	1	75	1	18	1	57	1	100
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	54	6	39	7	15	5	1 900
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	63	4	40	7	23	5	650
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	30	2	24	4	6	2	224
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	448	4	409	6	39	3	434

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	2	(X)	25	(0)	6	(X)	49	23 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	108 300	1	230 262	12	209 160	2	175 940
Flower seeds, vegetable seeds, and vegetable plants	2	2 500	-	3 512	6	8 102	6	12 745
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	3 000	(X)	(0)	(X)	(X)	(X)	(X)
Cucumbers	1	1 000	(X)	500	(X)	(X)	(X)	(X)
Lettuce	1	1 000	(X)	400	(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	8	14 930	10	10 705
Firewood and fuelwood	2	195	(NA)	(NA)
Sawlogs and veneer logs	1	200	(NA)	(NA)
Pulpwood	1	(0)	(NA)	(NA)
Other forest products	1	(0)	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	419	720	Number of farms by acres harvested:		
Land in farms .....	73 847	112 095	50 to 99 acres .....	97	137
Average size of farm .....	176.2	155.7	100 to 199 acres .....	28	53
Approximate land area .....	579 200	582 405	200 to 499 acres .....	14	12
Proportion in farms .....	12.7	19.2	500 to 999 acres .....	-	-
Value of land and buildings .....	12 098 419	(NA)	1,000 acres and over .....	-	-
Average per farm .....	28 874	19 178	Cropland used only for pasture		
Average per acre .....	163.83	116.76	or grazing .....	248	211
Land in Farms According to Use			acres .....	9 829	4 874
Total cropland .....	410	696	All other cropland (see text) .....	131	(NA)
Harvested cropland .....	372	655	acres .....	3 216	6 654
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	35	95	pasture .....	349	619
10 to 19 acres .....	55	129	acres .....	27 926	42 441
20 to 29 acres .....	64	110	All other land (see text) .....	345	(NA)
30 to 49 acres .....	79	119	acres .....	12 915	29 530
			Irrigated land .....	-	2
			acres .....	-	17

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	419	73 847	372	69 258	19 961	-	-	-	720	112 095	655	28 605
Farms with-												
1 to 9 acres .....	7	18	1	1	1	-	-	-	20	67	10	23
10 to 49 acres .....	41	1 386	27	945	371	-	-	-	93	2 800	78	829
50 to 69 acres .....	46	2 805	36	2 164	630	-	-	-	71	4 157	62	919
70 to 99 acres .....	40	3 296	33	2 716	925	-	-	-	100	8 484	88	1 970
100 to 139 acres .....	74	8 416	73	8 306	2 539	-	-	-	139	15 949	128	3 995
140 to 179 acres .....	54	8 529	51	8 076	2 366	-	-	-	87	13 703	84	3 644
180 to 219 acres .....	44	8 686	42	8 284	2 044	-	-	-	62	12 215	61	3 062
220 to 259 acres .....	47	10 994	47	10 994	2 549	-	-	-	47	11 145	45	3 126
260 to 499 acres .....	51	18 307	48	17 155	(0)	-	-	-	79	26 870	77	7 441
500 to 999 acres .....	13	(0)	12	(0)	2 483	-	-	-	18	11 733	18	2 802
1,000 to 1,999 acres .....	2	(0)	2	(0)	(0)	-	-	-	4	4 976	4	794
2,000 acres and over .....	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by-			Farm operators by age groups:		
All farm operators .....	419	720	Under 25 years .....	12	7
acres .....	73 847	112 095	25 to 34 years .....	41	55
Harvested cropland .....	372	655	35 to 44 years .....	84	175
acres .....	19 961	28 605	45 to 54 years .....	119	195
Full owners .....	308	542	55 to 64 years .....	93	165
acres .....	48 652	73 868	65 years and over .....	70	123
Harvested cropland .....	264	485	Average age .....	50.6	51.4
acres .....	11 055	15 512	Farm operators by place of residence:		
Part owners .....	97	161	On farm operated .....	376	668
acres .....	23 184	34 085	Not on farm operated .....	16	(NA)
Harvested cropland .....	94	156	Farm operators reporting days of work		
acres .....	8 116	11 899	off farm .....	238	413
Tenants .....	14	15	1 to 49 days .....	33	69
acres .....	2 011	1 948	50 to 99 days .....	7	
Harvested cropland .....	14	12	100 to 199 days .....	27	344
acres .....	790	658	200 days and over .....	171	
Percent of tenancy .....	3.3	2.1			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	18	10	products sold (see text) .....	5 338 120	5 008 950
Class 2-- " \$20,000 to \$39,999 .....	63	43	Average per farm .....	12 740	6 957
Class 3-- " \$10,000 to \$19,999 .....	72	112	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	47	97	products and hay .....	178	(NA)
Class 5-- " \$2,500 to \$4,999 .....	53	75	dollars .....	542 821	657 645
Class 6 (see text) .....	17	46	Forest products .....	32	83
Part time (see text) .....	114	249	dollars .....	93 105	95 092
Part retirement (see text) .....	34	86	Livestock, poultry, and		
Abnormal (see text) .....	1	2	their products .....	336	(NA)
			dollars .....	4 702 194	4 254 707

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	41	123		
\$250 to \$499	18	62		
\$500 to \$999	44	71		
\$1,000 to \$1,499	22	59		
\$1,500 to \$1,999	26	39		
\$2,000 to \$2,499	23	27		
\$2,500 and over	245	339		
Farms with farm-related income from--				
Customwork and other agricultural services	25	681	(NA)	(NA)
Recreational services	2		9	9
Government farm programs	1 023	121	1 498	(NA)
	43 873			(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	3 991 283	720 (NA)	241 74	433 82 138
Number of farms with expenditures of--				
\$1 to \$499	46	(NA)	256	397
\$500 to \$999	42	(NA)	147 114	149 375
\$1,000 to \$1,999	58	(NA)	95	245
\$2,000 to \$2,999	38	(NA)	31 864	(NA)
\$3,000 to \$4,999	66	(NA)	Other agricultural chemicals (see text)	(NA)
\$5,000 to \$9,999	50	(NA)	22 133	(NA)
\$10,000 and over	119	(NA)	Gasoline and other petroleum fuel and oil for the farm business	419 660
Items reported both years	2 428 643	2 248 478	189 751	247 445
Livestock and poultry	359 210	264 335	209	281
Feed for livestock and poultry	1 191 028	1 135 950	427 296	302 935
Commercially mixed formula feeds	268	532	39 873	310
	12 514	13 923	Contract labor, machine hire, and customwork	66 300
	996 126	1 058 850	All other production expenses	368 (NA)
				1 508 643 (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	417	4 083 388	150	387 490
By value groups:			113	719 998
\$1 to \$999	7	6 281	89	1 117 104
			58	1 852 515
	Equipment manufactured--			
	1969			
	1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment				
Automobiles	337	421	265	328
Motortrucks including pickups	322	390	232	253
Tractors other than garden tractors and motor tillers	402	860	176	286
Riding garden tractors 7 hp and over	66	66	65	65
Grain and bean combines, self-propelled	21	21	6	6
Cornpickers, corn heads, and picker-shellers	36	39	13	15
Pickup balers	265	269	130	130
			139	139
			390	394

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	334	(X)	313	(X)	610	(NA)	(NA)	(NA)
Cattle and calves	319	13 057	303	5 416	596	17 467	499	8 016
Farms with--								
1 to 4	30	90	62	176	201	(NA)	(NA)	(NA)
5 to 9	16	107	55	382	(NA)	(NA)	(NA)	(NA)
10 to 19	57	755	93	1 243	99	(NA)	(NA)	(NA)
20 and over	216	12 105	93	3 615	296	(NA)	(NA)	(NA)
Cows and heifers that had calved	282	6 893	(X)	(X)	537	9 247	(NA)	(NA)
Milk cows	236	6 205	(X)	(X)	461	8 211	(NA)	(NA)
Farms with--								
1 or 2	25	33	(X)	(X)	117	(NA)	(NA)	(NA)
3 or 4	17	62	(X)	(X)	49	(NA)	(NA)	(NA)
5 to 9	21	144	(X)	(X)	39	(NA)	(NA)	(NA)
10 and over	173	5 966	(X)	(X)	256	(NA)	(NA)	(NA)
Hogs and pigs	55	821	21	1 274	98	966	31	1 238
Farms with--								
1 to 4	42	85	5	10	89	(NA)	16	(NA)
5 to 9	5	30	4	26	(NA)	(NA)	(NA)	(NA)
10 to 24	3	34	5	78	4	(NA)	15	(NA)
25 and over	5	672	7	1 160	5	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	9	(0)	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	17	118	(X)	(X)	23	109	(X)	(X)
December 1 of preceding year and May 31	13	71	(X)	(X)	18	59	(X)	(X)
June 1 and November 30	11	47	(X)	(X)	19	50	(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 .....	13	816	10	544	27	831	23	528
Horses and ponies .....	124	391	17	39	(NA)	(NA)	22	60
Chickens 3 months old or older .....	58	33 569	9	27 649	171	53 081	(NA)	19 954
Farms with-								
1 to 99 .....	45	(0)	1	15	132	(NA)	(NA)	(NA)
100 to 399 .....	6	980	4	784	23	(NA)	(NA)	(NA)
400 to 1,599 .....	5	2 960	1	400	11	(NA)	(NA)	(NA)
1,600 and over .....	2	(0)	3	26 450	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	57	33 245	9	26 620	158	51 999	(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			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	191	310	310	310	Hay, excluding sorghum hay .....	323	(NA)	(NA)	(NA)
For grain .....	90	140	140	140	acres .....	13 881	20 979	20 979	20 979
acres .....	968	1 084	1 084	1 084	tons .....	29 882	45 921	45 921	45 921
bushels .....	91 720	92 822	92 822	92 822	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	148	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	2 518	2 633	2 633	2 633	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	8	-	-	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	1	-	-	-	acres .....	-	-	-	-
acres .....	3	-	-	-	pounds .....	-	-	-	-
bushels .....	264	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	8	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	135	-	-	-	pounds .....	-	-	-	-
Wheat for grain .....	5	22	22	22	Irish potatoes and sweetpotatoes .....	8	(NA)	(NA)	(NA)
acres .....	117	226	226	226	acres .....	272	230	230	
bushels .....	2 580	8 227	8 227	8 227	Vegetables, sweet corn, or melons for sale .....	18	19	19	
Other small grains for grain .....	174	(NA)	(NA)	(NA)	acres .....	58	107	107	
acres .....	2 018	3 465	3 465	3 465	farms .....	3	13	13	
Soybeans for beans .....	15	-	-	-	acres .....	23	10	10	
acres .....	159	-	-	-	Land in orchards (see text) .....	5	75	75	
bushels .....	2 758	-	-	-	acres .....	7	163	163	
					Other crops .....	8	(NA)	(NA)	
					acres .....	44	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	1	(NA)	(NA)	
					farms .....	5 600	37 843	37 843	
					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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	253	337	337	337	Total woodland .....	213	301	301	301
Land in farms .....	55 386	72 217	72 217	72 217	acres .....	20 010	25 715	25 715	25 715
Average size of farm .....	218.9	214.2	214.2	214.2	Woodland pastured .....	113	160	160	160
Value of land and buildings .....	8 476 941	(NA)	(NA)	(NA)	acres .....	6 002	6 665	6 665	6 665
Average per farm .....	33 505	(NA)	(NA)	(NA)	Woodland not pastured .....	166	240	240	240
Average per acre .....	153.05	(NA)	(NA)	(NA)	acres .....	14 008	19 050	19 050	19 050
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	118	273	273	273
Total cropland .....	244	(NA)	(NA)	(NA)	acres .....	6 416	16 600	16 600	16 600
acres .....	25 678	27 295	27 295	27 295	Improved pastureland and rangeland .....	72	110	110	110
Harvested cropland .....	237	323	323	323	acres .....	2 885	2 641	2 641	2 641
acres .....	16 493	22 209	22 209	22 209	Pastureland and rangeland not improved .....	79	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	3 531	13 959	13 959	13 959
1 to 49 acres .....	104	(NA)	(NA)	(NA)	All other land (see text) .....	180	329	329	329
50 to 99 acres .....	92	(NA)	(NA)	(NA)	acres .....	3 282	2 600	2 600	2 600
100 to 199 acres .....	28	(NA)	(NA)	(NA)	Irrigated land .....	-	1	1	1
200 to 499 acres .....	13	(NA)	(NA)	(NA)	acres .....	-	15	15	15
500 to 999 acres .....	-	(NA)	(NA)	(NA)	Total pastureland (all types) .....	222	(NA)	(NA)	(NA)
1,000 acres and over .....	-	(NA)	(NA)	(NA)	acres .....	19 947	25 748	25 748	25 748
1,000 to 1,999 acres .....	-	(NA)	(NA)	(NA)					
2,000 acres and over .....	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing .....	149	96	96	96	Grain or row crops farmed on the contour .....	11	(NA)	(NA)	(NA)
acres .....	7 529	2 483	2 483	2 483	acres .....	158	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	22	30	30	30	Stripcropping systems to control erosion .....	12	(NA)	(NA)	(NA)
acres .....	473	794	794	794	acres .....	300	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	7	19	19	19	Cropland and pastureland having terraces .....	9	(NA)	(NA)	(NA)
acres .....	53	96	96	96	acres .....	349	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow .....	5	-	-	-					
acres .....	221	-	-	-					
Cropland idle .....	36	62	62	62					
acres .....	909	1 713	1 713	1 713					

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			Acres of irrigated land
	1969	1964		Farms with harvested cropland		Farms with irrigated land	
				Number	Total acres in farms	Acres of harvested cropland	
Class 1-5 farms	253	337	55 386	237	52 825	16 493	-
Farms with--							
1 to 9 acres	3	8	10	1	1	1	-
10 to 49 acres	15	13	530	11	413	135	-
50 to 69 acres	11	9	686	9	548	195	-
70 to 99 acres	16	31	1 361	15	1 281	559	-
100 to 139 acres	39	41	4 532	39	4 532	1 747	-
140 to 179 acres	39	52	6 170	36	5 717	1 930	-
180 to 219 acres	33	41	6 552	32	6 335	1 734	-
220 to 259 acres	34	37	8 001	34	8 001	2 046	-
260 to 499 acres	49	67	17 444	47	16 690	5 193	-
500 to 999 acres	13	15	(D)	12	(D)	(D)	-
1,000 to 1,999 acres	1	3	(D)	1	(D)	(D)	-
2,000 acres and over	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	1	Irrigated land--Continued	
Proportion of all class 1-5 farms	0.3	Cropland	-
Land in farms	160	Harvested	-
Cropland	130	Used only for pasture	-
Class 1-5 farms irrigated in 1969	-	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	0.0	Water used	-
Land in farms	-	Class 1-5 farms with artificial drainage	48
Average per farm	0.0	Proportion of class 1-5 farms	18.9
Cropland	-	Land in farms	12 786
Harvested cropland	-	Average per farm	266.3
Irrigated land	-	Drained land	1 761
Average per farm	0.0	Average per farm	36.6
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	2	-	(NA)	(NA)
Class 1-5 farm operators	55 386	-	72 217	-	acres	181	-	(NA)	(NA)
Harvested cropland	16 493	-	22 209	-	10 or fewer shareholders	2	-	(NA)	(NA)
acres					acres	181	-	(NA)	(NA)
Full owners	31 511	-	(NA)	-	More than 10 shareholders	-	-	(NA)	(NA)
acres					acres	-	-	(NA)	(NA)
Harvested cropland	8 006	-	(NA)	-	Other	-	-	(NA)	(NA)
acres					acres	-	-	(NA)	(NA)
Part owners	22 360	-	(NA)	-	Farm operators by age groups:				
acres					Under 25 years	10	-	4	-
Harvested cropland	7 843	-	(NA)	-	25 to 34 years	21	-	25	-
acres					35 to 44 years	55	-	88	-
Tenants	1 515	0.0	(NA)	2.6	45 to 54 years	80	-	95	-
acres					55 to 64 years	52	-	88	-
Harvested cropland	644	-	(NA)	-	65 years and over	35	-	37	-
acres					Average age	49.6	0.0	(NA)	-
Percent of tenancy	3.1	0.0	2.6		Farm operators by place of residence:				
Farms by type of organization					On farm operated	229	-	322	-
Individual or family	46 284	-	(NA)	-	Not on farm operated	9	-	10	-
acres					Farm operators reporting days of work off farm	100	-	126	-
Partnership	8 921	-	(NA)	-	1 to 49 days	23	-	26	-
acres					50 to 99 days	2	-	13	-
					100 to 199 days	13	-	17	-
					200 days and over	62	-	70	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1-- Sales of \$40,000 and over	18	10	\$1 to \$2,499 (see text)	9	(X)
Class 2-- " \$20,000 to \$39,999	63	43	\$2,500 to \$4,999	44	75
Class 3-- " \$10,000 to \$19,999	72	112	\$5,000 to \$7,499	23	59
Class 4-- " \$5,000 to \$9,999	47	97	\$7,500 to \$9,999	24	38
Class 5-- " \$2,500 to \$4,999	53	75	\$10,000 to \$14,999	27	61
Market value of all agricultural products sold (see text)	4 954 480	4 569 455	\$15,000 to \$19,999	45	51
dollars			\$20,000 to \$29,999	44	36
Average per farm	19 582	13 559	\$30,000 to \$39,999	19	7
			\$40,000 to \$59,999	8	5
			\$60,000 and over	10	7
			\$60,000 to \$79,999	3	(NA)
			\$80,000 and over	7	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	31	(X)	8	(X)	Turkeys	1	5	-	-
Chickens 3 months old or older	31	32 542	8	27 634	Turkey hens kept for breeding	1	3	-	-
Farms with--					Other turkeys	1	2	-	-
1 to 1,599	29	4 342	5	1 184	Ducks, geese, and other poultry	2	33	-	-
1,600 to 3,199	-	-	1	(D)					
3,200 to 9,999	1	(D)	1	3 200	1964				
10,000 and over	1	(D)	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	30	32 353	8	26 610	Chickens 4 months old or older	73	48 480	(NA)	16 518
Pullets not yet of laying age	3	115	1	1 000	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	4	74	1	24	Turkeys	(NA)	(NA)	2	1 502
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales				
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates	Number
1969							
Any livestock	226	(X)	232	(X)	(X)	(X)	(X)
Any cattle, hogs, or sheep	220	(X)	227	(X)	(X)	(X)	(X)
Cattle and calves	216	11 496	224	4 924	12	609	
Farms with--							
1 to 19	25	249	132	1 407	9	53	
20 to 49	89	2 897	78	2 191	-	-	
50 to 99	86	5 598	12	779	2	(D)	
100 to 199	11	1 361	1	(D)	-	-	
200 and over	5	1 391	1	(D)	1	(D)	
200 to 499	5	1 391	1	(D)	1	(D)	
500 and over	-	-	-	-	-	-	
Cattle	(X)	(X)	198	2 101	7	532	
Farms with--							
1 to 9	(X)	(X)	148	656	4	13	
10 to 19	(X)	(X)	34	436	1	15	
20 to 49	(X)	(X)	11	332	-	-	
50 to 99	(X)	(X)	4	(D)	1	(D)	
100 and over	(X)	(X)	1	(D)	1	(D)	
100 to 199	(X)	(X)	-	-	-	-	
200 to 499	(X)	(X)	1	(D)	1	(D)	
500 and over	(X)	(X)	-	-	-	-	
Calves	(X)	(X)	201	2 823	6	77	
Farms with--							
1 to 9	(X)	(X)	68	344	5	25	
10 to 19	(X)	(X)	86	1 146	-	-	
20 to 49	(X)	(X)	45	1 230	-	-	
50 to 99	(X)	(X)	2	103	1	52	
100 and over	(X)	(X)	-	-	-	-	
100 to 199	(X)	(X)	-	-	-	-	
200 and over	(X)	(X)	-	-	-	-	
Heifers and heifer calves	203	4 391	(X)	(X)	(X)	(X)	
Bulls and steers, including calves	152	700	(X)	(X)	(X)	(X)	
Milk sold to plants or dealers	184	(X)	(X)	(X)	(X)	(X)	
1964							
Any cattle, hogs, or sheep	303	(X)	(NA)	(X)	(NA)	(NA)	
Cattle and calves	302	13 979	300	6 745	(NA)	601	
Cattle	(NA)	(NA)	242	2 482	12	558	
Calves	(NA)	(NA)	283	4 263	10	43	

	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	213	6 405	213	5 599	192	5 897	39	508
Farms with--								
1 to 19	74	765	100	1 119	57	584	33	249
20 to 49	115	3 661	97	2 896	113	3 583	3	73
50 to 99	18	1 144	11	748	17	1 026	3	186
100 and over	6	835	5	836	5	704	-	-
1964								
Total on place	287	7 914	(NA)	6 442	281	7 537	(NA)	377

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	25	676	16	1 205	41	744	13	1 010
Farms with—								
1 to 24	22	81	10	87	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	2	56	(NA)	(NA)	(NA)	(NA)
50 to 99	1	(D)	2	(D)	(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	8	72	(X)	(X)	8	45	(X)	(X)
Other hogs and pigs	20	604	(X)	(X)	39	699	(X)	(X)
Feeder pigs sold	(X)	(X)	5	119	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	11	102	(X)	(X)	9	48	(X)	(X)
December 1 of preceding year and May 31	7	61	(X)	(X)	8	21	(X)	(X)
June 1 and November 30	9	41	(X)	(X)	7	27	(X)	(X)
Sheep and lambs	5	375	4	167	5	175	4	206
Any goats	-	-	-	-	-	-	-	-
All other livestock	66	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	207	184 740	Nematodes in crops	-	-
Commercial fertilizer	179	6 459	acres on which used	-	-
acres on which used	1 571	135 583	Diseases in crops and orchards	2	23
Lime	77	2 138	acres on which used	145	145
acres on which used	3 586	28 567	Weeds or grass in crops	96	3 032
Sprays, dusts, fumigants, etc. to control—			acres on which used	13 044	1
Insects on hay crops	12	384	Weeds or brush in pasture	1	10
acres on which used	885	21	acres on which used	10	1
Insects on other crops	21	649	Chemicals for defoliation or for growth control of crops or thinning of fruit	4	10
acres on which used	3 047	71	acres on which used	71	3 154
			Insect control on livestock and poultry	3	154

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	149	7 529	-	-	16	204	15	38	1	1
Improved pasture	72	2 885	-	-	17	351	17	49	-	-
Field corn for all purposes	152	3 244	-	-	135	2 944	135	772	9	51
Sorghums for all purposes	4	62	-	-	2	19	2	7	-	-
All small grains	134	1 831	-	-	95	1 291	94	247	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	10	390	-	-	5	271	5	130	-	-
Hay or grass silage	205	11 133	-	-	38	1 349	38	266	-	-
Field seeds	1	22	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	8	17	-	-	8	18	8	6	-	-
Berries for sale	2	21	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	7	-	-	2	(2)	2	(2)	-	-
Nursery or greenhouse products	4	8	-	-	1	(2)	1	(2)	-	-
All other crops	2	12	-	-	1	10	1	3	-	-

Class 1-5 Farms

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

	1969			1964			
	Crops harvested		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	57	826	82 320	-	-	81	858
For silage (tons, green weight)	137	2 407	36 839	-	-	198	2 356
Cut for green or dry fodder, hogged or grazed	2	11	(X)	-	-	(NA)	49
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	1	3	264	-	-	-	-
For silage (tons, green weight)	1	16	100	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	40	228	-	-	(NA)	(NA)
Hogged or grazed	1	3	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	74	2 062	5 802	-	-	163	5 036
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	172	7 964	17 172	-	-	236	9 262
Small grain hay (tons, dry)	3	71	178	-	-	13	137
Other hay (tons, dry)	4	84	202	-	-	(NA)	737
Grass silage (tons, green)	23	432	2 531	-	-	35	788
Hay crops cut and fed green (tons, green)	22	520	3 060	-	-	(NA)	(NA)
Red clover seed (pounds)	1	10	400	-	-	1	10
Alfalfa seed (pounds)	-	-	-	-	-	-	-
Strawberries (pounds)	2	9	49 303	-	-	2	3

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	102	2 065	-	-	2	102	8	-	12	202	7 503	
Winter wheat (bushels)	2	102	2 065	-	-	2	102	8	-	-	-	-	
Oats for grain (bushels)	134	1 706	100 023	-	-	95	1 175	238	1	210	2 598	145 911	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	13	550	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	9	215	
Soybeans for beans (bushels)	3	119	2 238	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	7	271	81 135	-	-	3	271	130	-	14	216	51 283	
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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Quantity
Total, all vegetables	8	17	-	-	-	-	10	15
Selected vegetables								
Tomatoes	1	(Z)	-	-	-	-	-	-
Sweet corn	7	17	-	-	-	9	13	
Cucumbers and pickles	-	-	-	-	-	1	(Z)	
Watermelons	-	-	-	-	-	-	-	
Snap beans, bush, pole	-	-	-	-	-	1	(Z)	

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	5	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	21	40	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	5	7	164	2	40	5	124	4	1 200
1964	20	(NA)	517	2	40	18	477	16	11 835
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	29	2	4	5	25	5	1 082
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	41	1	2	9	39	10	3 750
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	9	1	2	3	7	3	471
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	4	1	3	1	1	1	168
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	6	-	-	2	6	2	58

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	3	(X)	8	6 300	4	(X)	28	27 416
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	2 800	-	2 500	6	30 425	-	87 225
Flower seeds, vegetable seeds, and vegetable plants	1	2 800	-	1 200	3	4 800	1	4 100
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	13	72 595	17	32 312
Firewood and fuelwood	1	90	(NA)	(NA)
Sawlogs and veneer logs	5	7 810	(NA)	(NA)
Pulpwood	3	726	(NA)	(NA)
Other forest products	8	7 550	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms . . . . . number . . . . .	1 669		2 427		Number of farms by acres harvested:			
Land in farms . . . . . acres . . . . .	246 428		328 065		50 to 99 acres . . . . .	389		536
Average size of farm . . . . .	147.6		135.2		100 to 199 acres . . . . .	171		188
Approximate land area . . . . . acres . . . . .	548 288		548 485		200 to 499 acres . . . . .	28		39
Proportion in farms . . . . . percent . . . . .	44.9		59.8		500 to 999 acres . . . . .	4		-
Value of land and buildings . . . . . dollars . . . . .	60 841 368		(NA)		1,000 acres and over . . . . .	-		1
Average per farm . . . . . dollars . . . . .	36 453		23 700		Cropland used only for pasture or grazing . . . . . farms . . . . .			
Average per acre . . . . . dollars . . . . .	246.89		171.23		or grazing . . . . . acres . . . . .	1 055		611
Land in Farms According to Use					All other cropland (see text) . . . . . farms . . . . .			
Total cropland . . . . . farms . . . . .	1 596		2 266		acres . . . . .	14 714		(NA)
Harvested cropland . . . . . acres . . . . .	155 136		145 239		Woodland including woodland pasture . . . . . farms . . . . .			
Number of farms by acres harvested:					acres . . . . .	998		1 521
1 to 9 acres . . . . .	146		396		All other land (see text) . . . . . farms . . . . .			
10 to 19 acres . . . . .	167		330		acres . . . . .	57 871		(NA)
20 to 29 acres . . . . .	254		288		Irrigated land . . . . . farms . . . . .			
30 to 49 acres . . . . .	284		404		acres . . . . .	4		5
						197		332

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	1 669	246 428	1 443	229 437	77 740	4	775	197	2 427	328 065	2 182	101 375
Farms with—												
1 to 9 acres . . . . .	50	127	13	44	27	-	-	-	92	354	51	91
10 to 49 acres . . . . .	208	6 341	148	4 672	1 688	-	-	-	445	12 790	352	3 355
50 to 99 acres . . . . .	115	6 661	92	5 334	1 901	-	-	-	206	12 002	181	3 119
100 to 199 acres . . . . .	245	20 863	204	17 534	5 742	-	-	-	346	29 046	319	8 653
200 to 499 acres . . . . .	358	41 698	332	38 687	13 460	2	200	22	469	54 732	435	17 119
500 to 999 acres . . . . .	253	39 917	230	36 272	12 371	1	175	25	312	49 000	301	15 866
1,000 to 1,999 acres . . . . .												
2,000 acres and over . . . . .	1	(0)	1	(0)	(0)	-	-	-	1	(0)	1	(0)
180 to 219 acres . . . . .	167	33 094	158	31 326	10 971	-	-	-	218	43 101	208	13 964
220 to 259 acres . . . . .	77	18 340	75	17 863	6 546	-	-	-	104	24 744	101	8 349
260 to 499 acres . . . . .	165	55 867	161	54 696	17 265	1	400	150	199	67 067	198	23 087
500 to 999 acres . . . . .	27	17 323	26	16 812	6 154	-	-	-	29	19 446	29	4 980
1,000 to 1,999 acres . . . . .	3	(0)	3	(0)	(0)	-	-	-	6	(0)	6	(0)
2,000 acres and over . . . . .	1	(0)	1	(0)	(0)	-	-	-	1	(0)	1	(0)

All Farms

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

	1969		1964		1969		1964	
Farms and land in farms operated by—					Farm operators by age groups:			
All farm operators . . . . . farms . . . . .	1 669		2 427		Under 25 years . . . . .	20		23
acres . . . . .	246 428		328 065		25 to 34 years . . . . .	122		179
Harvested cropland . . . . . farms . . . . .	1 443		2 182		35 to 44 years . . . . .	331		510
acres . . . . .	77 740		101 375		45 to 54 years . . . . .	449		655
Full owners . . . . . farms . . . . .	1 264		1 849		55 to 64 years . . . . .	430		543
acres . . . . .	161 918		209 355		65 years and over . . . . .	317		517
Harvested cropland . . . . . farms . . . . .	1 072		1 633		Average age . . . . .	52.7		53.0
acres . . . . .	48 015		61 394		Farm operators by place of residence:			
Part owners . . . . . farms . . . . .	292		390		On farm operated . . . . .	1 401		2 185
acres . . . . .	69 335		86 489		Not on farm operated . . . . .	167		(NA)
Harvested cropland . . . . . farms . . . . .	282		379		Farm operators reporting days of work			
acres . . . . .	25 059		29 996		off farm . . . . .	1 040		1 340
Tenants . . . . . farms . . . . .	113		180		1 to 49 days . . . . .	111		150
acres . . . . .	15 175		27 246		50 to 99 days . . . . .	52		150
Harvested cropland . . . . . farms . . . . .	89		162		100 to 199 days . . . . .	136		1 190
acres . . . . .	4 666		8 289		200 days and over . . . . .	741		
Percent of tenancy . . . . .	6.7		7.4					

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 . . . . .	30		27	
Class 2-- " \$20,000 to \$39,999 . . . . .	136		61	
Class 3-- " \$10,000 to \$19,999 . . . . .	204		207	
Class 4-- " \$5,000 to \$9,999 . . . . .	203		335	
Class 5-- " \$2,500 to \$4,999 . . . . .	255		317	
Class 6 (see text) . . . . .	112		229	
Part time (see text) . . . . .	542		898	
Part retirement (see text) . . . . .	187		351	
Abnormal (see text) . . . . .	-		2	
Market value of all agricultural products sold (see text) . . . . . dollars . . . . .				
Average per farm . . . . . dollars . . . . .				
Crops including nursery products and hay . . . . . farms . . . . .				
dollars . . . . .				
Forest products . . . . . farms . . . . .				
dollars . . . . .				
Livestock, poultry, and their products . . . . . farms . . . . .				
dollars . . . . .				

All Farms

Table 4. Farm Income and Sales: 1969 and 1964--Continued

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	143	454		
\$250 to \$499	120	227		
\$500 to \$999	175	303		
\$1,000 to \$1,499	191	235		
\$1,500 to \$1,999	130	153		
\$2,000 to \$2,499	107	106		
\$2,500 and over	803	949		
			Farms with farm-related income from--	
			Customwork and other	
			agricultural services	103 (NA)
				99 520 (NA)
			Recreational services	15
				28 603 17 434
			Government farm programs	481 (NA)
				220 750 (NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	1 669	2 422		
	9 502 576	(NA)		
Number of farms with expenditures of--				
\$1 to \$499	201	(NA)		
\$500 to \$999	235	(NA)		
\$1,000 to \$1,999	314	(NA)		
\$2,000 to \$2,999	177	(NA)		
\$3,000 to \$4,999	232	(NA)		
\$5,000 to \$9,999	245	(NA)		
\$10,000 and over	265	(NA)		
Items reported both years	5 434 967	5 457 440		
Livestock and poultry	750	951		
	891 064	570 495		
Feed for livestock and poultry	1 322	1 929		
	2 191 785	2 350 750		
Commercially mixed formula feeds	911	1 667		
	18 310	20 827		
	1 496 418	1 735 550		
			Seeds, bulbs, plants, and trees	1 021 1 689
				182 318 270 605
			Commercial fertilizer	968 1 357
				330 265 398 635
			Lime	419 709
				84 617 (NA)
			Other agricultural chemicals (see text)	596 (NA)
				76 935 (NA)
			Gasoline and other petroleum fuel and oil for the farm business	1 639 2 193
				654 942 738 945
			Hired farm labor	761 844
				985 842 972 685
			Contract labor, machine hire, and customwork	681 1 022
				198 751 155 325
			All other production expenses	1 421 (NA)
				3 906 057 (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	1 628	13 339 698						
By value groups:								
\$1 to \$999	60	37 750						
			\$1,000 to \$4,999	718 2 033 803				
			\$5,000 to \$9,999	431 2 857 261				
			\$10,000 to \$19,999	257 3 293 994				
			\$20,000 and over	162 5 116 890				
			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	1 305	1 802	826	1 021	651	781	2 150	3 011
Motortrucks including pickups	1 182	1 489	632	712	646	777	1 530	1 955
Tractors other than garden tractors and motor tillers	1 483	2 844	508	765	1 159	2 079	2 081	3 531
Riding garden tractors 7 hp and over	327	348	259	269	74	79	(NA)	(NA)
Grain and bean combines, self propelled	94	94	31	31	63	63	86	86
Cornpickers, corn heads, and picker-shellers	383	394	124	128	263	266	383	383
Pickup balers	1 022	1 056	409	415	629	641	1 330	1 361

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	1 400	(X)	1 335	(X)	2 100	(NA)	(NA)	(NA)
Cattle and calves	1 310	45 676	1 215	17 534	2 001	56 003	1 675	21 793
Farms with--								
1 to 4	82	228	274	708	617	(NA)	(NA)	(NA)
5 to 9	170	1 238	255	1 777	413	(NA)	(NA)	(NA)
10 to 19	274	3 904	386	5 407	971	(NA)	(NA)	(NA)
20 and over	784	40 306	300	9 642		(NA)	(NA)	(NA)
Cows and heifers that had calved	1 124	21 674	(X)	(X)	1 811	27 414	(NA)	(NA)
Milk cows	601	12 875	(X)	(X)	1 117	17 272	(NA)	(NA)
Farms with--								
1 or 2	95	137	(X)	(X)	289	(NA)	(NA)	(NA)
3 or 4	45	158	(X)	(X)	117	(NA)	(NA)	(NA)
5 to 9	51	340	(X)	(X)	129	(NA)	(NA)	(NA)
10 and over	410	12 240	(X)	(X)	582	(NA)	(NA)	(NA)
Hogs and pigs	214	3 279	154	4 373	464	4 874	213	6 347
Farms with--								
1 to 4	105	290	38	95	353	(NA)	79	(NA)
5 to 9	37	260	27	183	68	(NA)	(NA)	(NA)
10 to 24	41	601	41	642	43	(NA)	134	(NA)
25 and over	31	2 128	48	3 453		(NA)		(NA)
Feeder pigs	(X)	(X)	37	1 332	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	100	503	(X)	(X)	230	947	(X)	(X)
December 1 of preceding year and May 31	84	270	(X)	(X)	192	508	(X)	(X)
June 1 and November 30	75	233	(X)	(X)	140	439	(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 .....	345	20 106	329	12 037	437	24 651	394	14 073
Horses and ponies .....	458	2 320	76	413	(NA)	(NA)	73	541
Chickens 3 months old or older .....	354	137 875	110	58 405	934	137 085	(NA)	51 585
Farms with-								
1 to 99 .....	248	8 659	57	2 391	702	(NA)	(NA)	(NA)
100 to 399 .....	62	10 545	33	7 533	160	(NA)	(NA)	(NA)
400 to 1,599 .....	33	24 871	11	6 928	57	(NA)	(NA)	(NA)
1,600 and over .....	11	93 800	9	41 553	15	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	338	119 326	104	53 278	859	126 825	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	4	2 471	6	3 570	(NA)	(NA)	3	4 200
Other livestock and poultry .....	131	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes .....	803		1 266		Hay, excluding sorghum hay .....	1 267		(NA)	
For grain .....	756		1 186		acres .....	53 797		72 064	
For silage, green or dry fodder, or hogged or grazed .....	279		(NA)		tons .....	105 876		128 071	
acres .....	3 787		3 422		Cotton .....				
bushels .....	767 364		677 285		acres .....				
bales .....					bales .....				
Sorghums for all purposes except sirup .....	32		4		Peanuts for nuts .....				
For grain or seed .....	5				acres .....				
acres .....	17				pounds .....				
bushels .....	212				Tobacco .....				
Cut for silage, dry forage or hay, or hogged or grazed .....	28		(NA)		acres .....				
acres .....	246		45		pounds .....				
Wheat for grain .....	260		409		Irish potatoes and sweetpotatoes .....	76		(NA)	
acres .....	1 519		2 345		acres .....	58		72	
bushels .....	55 725		71 606		Vegetables, sweet corn, or melons for sale .....	86		82	
Other small grains for grain .....	665		(NA)		acres .....	556		846	
acres .....	8 712		12 629		farms .....	15		43	
Soybeans for beans .....	2		4		acres .....	26		43	
acres .....	8		12		Land in orchards (see text) .....	99		307	
bushels .....	240		90		acres .....	678		1 273	
					Other crops .....	68		(NA)	
					acres .....	548		(NA)	
					Greenhouse products under glass or other protection .....	10		(NA)	
					farms .....	67 280		281 941	
					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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	828		947		Total woodland .....	541		656	
Land in farms .....	164 293		196 577		acres .....	20 113		22 190	
Average size of farm .....	198.4		207.5		Woodland pastured .....	359		393	
Value of land and buildings .....	40 882 931		(NA)		acres .....	11 877		10 293	
Average per farm .....	49 375		(NA)		Woodland not pastured .....	313		431	
Average per acre .....	248.84		(NA)		acres .....	8 236		11 897	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	367		737	
Total cropland .....	813		(NA)		acres .....	30 864		70 521	
acres .....	106 930		93 849		Improved pastureland and rangeland .....	208		191	
Harvested cropland .....	784		923		acres .....	14 880		8 674	
acres .....	60 908		72 269		Pastureland and rangeland not improved .....	228		(NA)	
Number of farms by acres harvested:					acres .....	15 984		61 847	
1 to 49 acres .....	273		(NA)		All other land (see text) .....	583		908	
50 to 99 acres .....	308		(NA)		acres .....	6 386		10 031	
100 to 199 acres .....	171		(NA)		Irrigated land .....	4		4	
200 to 499 acres .....	28		(NA)		acres .....	197		324	
500 to 999 acres .....	4		(NA)		Total pastureland (all types) .....	772		(NA)	
1,000 acres and over .....	-		(NA)		acres .....	80 560		94 989	
1,000 to 1,999 acres .....	-		(NA)		Conservation Practices				
2,000 acres and over .....	-		(NA)		Grain or row crops farmed on the contour .....	251		(NA)	
Cropland used only for pasture or grazing .....	512		236		acres .....	8 001		(NA)	
acres .....	37 819		14 175		Stripcropping systems to control erosion .....	189		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	59		125		acres .....	12 304		(NA)	
acres .....	1 777		2 541		Cropland and pastureland having terraces .....	30		(NA)	
Cropland on which all crops failed .....	32		60		acres .....	1 629		(NA)	
acres .....	483		588						
Cropland in cultivated summer fallow .....	48		-						
acres .....	1 033		-						
Cropland idle .....	152		174						
acres .....	4 910		4 276						

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	828	947	164 293	784	161 418	60 908	4	775	197
Farms with—									
1 to 9 acres	14	24	41	3	18	7	-	-	-
10 to 49 acres	23	26	523	14	330	163	-	-	-
50 to 69 acres	26	29	1 503	18	1 032	487	-	-	-
70 to 99 acres	69	73	5 892	65	5 580	2 202	-	-	-
100 to 139 acres	184	190	21 482	181	21 151	9 032	2	200	22
140 to 179 acres	159	177	25 124	153	24 241	9 305	1	175	25
180 to 219 acres	118	141	23 560	116	23 165	9 272	-	-	-
220 to 259 acres	62	85	14 688	62	14 688	5 991	-	-	-
260 to 499 acres	143	169	48 471	142	48 204	16 680	1	400	150
500 to 999 acres	26	27	16 812	26	16 812	6 154	-	-	-
1,000 to 1,999 acres	3	5	(D)	3	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	5	Irrigated land—Continued	
Proportion of all class 1-5 farms	.6	Cropland	farms.. 4
Land in farms	913	Harvested	acres.. 197
Cropland	756	Used only for pasture	farms.. 4
Class 1-5 farms irrigated in 1969	4	Pasture, other than cropland pasture	acres.. -
Proportion of all class 1-5 farms	.4	Water used	acres.. 59
Land in farms	775	Class 1-5 farms with artificial drainage	number.. 95
Average per farm	193.7	Proportion of class 1-5 farms	percent.. 11.4
Cropland	648	Land in farms	21 607
Harvested cropland	403	Average per farm	227.4
Irrigated land	197	Drained land	3 643
Average per farm	49.2	Average per farm	38.3
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 2
		Land in farms	acres.. 275

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	9	-	(NA)	(NA)
Class 1-5 farm operators	farms.. 828	-	947	-	10 or fewer shareholders	9	-	(NA)	(NA)
Harvested cropland	acres.. 164 293	-	196 577	-	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	farms.. 556	-	605	-	Other	7	-	(NA)	(NA)
Harvested cropland	acres.. 94 424	-	(NA)	-	1 390	1 390	-	(NA)	(NA)
Part owners	farms.. 208	-	262	-	Farm operators by age groups:				
Harvested cropland	acres.. 59 613	-	(NA)	-	Under 25 years	13	-	11	-
Tenants	farms.. 64	-	74	-	25 to 34 years	60	-	75	-
Harvested cropland	acres.. 10 256	-	(NA)	-	35 to 44 years	174	-	197	-
Percent of tenancy	acres.. 3 726	0.0	(NA)	7.8	45 to 54 years	224	-	272	-
	acres.. 7.7		(NA)		55 to 64 years	227	-	226	-
			(NA)		65 years and over	130	-	166	-
			(NA)		Average age	51.8	0.0	(NA)	(NA)
Farms by type of organization.					Farm operators by place of residence:				
Individual or family	farms.. 723	-	(NA)	-	On farm operated	728	-	860	-
Partnership	acres.. 138 976	-	(NA)	-	Not on farm operated	55	-	49	-
	farms.. 89	-	(NA)	-	Farm operators reporting days of work off farm	377	-	354	-
	acres.. 21 830	-	(NA)	-	1 to 49 days	64	-	68	-
			(NA)		50 to 99 days	16	-	24	-
			(NA)		100 to 199 days	45	-	59	-
			(NA)		200 days and over	252	-	203	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	30	27	\$1 to \$2,499 (see text)	25	(X)
Class 2— " \$20,000 to \$39,999	136	61	\$2,500 to \$4,999	230	317
Class 3— " \$10,000 to \$19,999	204	207	\$5,000 to \$7,499	120	211
Class 4— " \$5,000 to \$9,999	203	335	\$7,500 to \$9,999	83	124
Class 5— " \$2,500 to \$4,999	255	317	\$10,000 to \$14,999	129	142
Market value of all agricultural products sold (see text)	farms.. 11 334 503	947	\$15,000 to \$19,999	75	65
Average per farm	dollars.. 13 689	10 021 483	\$20,000 to \$29,999	94	51
		10 582	\$30,000 to \$39,999	42	10
			\$40,000 to \$59,999	17	13
			\$60,000 and over	13	16
			\$60,000 to \$79,999	6	(NA)
			\$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	506	1 751 623	782	9 548 416
Grains	295	238 800	140	847 815
Tobacco	-	-	452	6 281 497
Cotton and cottonseed	-	-	423	670 453
Field seeds, hay, forage, and silage	326	684 199	382	1 022 050
Other field crops	15	36 681	222	297 127
Vegetables, sweet corn, and melons	39	218 410		
Fruits, nuts, and berries	27	272 203		
Nursery and greenhouse products	17	301 330	71	429 474
Forest products sold	20	34 464		
			71	89 460
			8	21 713
			275	142 110

Class 1-5 Farms

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	8 355 962	(NA)	947	(NA)	284 130	269	334 560	458
Number of farms with expenditures of—								
\$1 to \$1,999	85	(NA)	89	(NA)	67 466			(NA)
\$2,000 to \$2,999	161	(NA)	228	(NA)		69 646		(NA)
\$3,000 to \$4,999	228	(NA)	172	(NA)				(NA)
\$5,000 to \$9,999	172	(NA)	69	(NA)				(NA)
\$10,000 to \$19,999	69	(NA)	24	(NA)				(NA)
\$20,000 to \$39,999	24	(NA)						(NA)
\$40,000 and over								(NA)
Items reported both years	4 783 495	4 510 724						
Livestock and poultry	414	(NA)	423 797	841				
Feed for livestock and poultry	726 233	709	2 012 273	841				
Commercially mixed formula feeds	567	789						
Feed ingredients	1 411 658	1 533 909						
Whole grains	223	422						
Hay, green chop, and silage	4 986	(NA)						
Seeds, bulbs, plants, and trees	243 057	296 850						
	103	256						
	2 473	(NA)						
	64 649	181 514						
	635	850						
	154 401	213 035						

Class 1-5 Farms

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	826	9 788 121	211	2 733 284	87	1 962 800		
By value groups:								
\$1 to \$4,999	233	735 631	41	1 501 690				
\$5,000 to \$9,999	233	1 584 716	21	1 270 000				

Selected Machinery and Equipment	1969		Equipment manufactured —				1969	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	686	930	443	534	330	396	883	1 277
2 or 3	194	414	80	168	49	106	(NA)	(NA)
4 and over	8	32	1	4	3	12	(NA)	(NA)
Motortrucks including pickups	673	918	362	428	389	490	757	1 112
2 and over	172	417	52	118	71	172	(NA)	(NA)
Tractors other than garden tractors and motor tillers	767	1 787	313	526	605	1 261	899	1 922
2 or 3	505	1 169	110	262	372	850	(NA)	(NA)
4 and over	105	461	18	79	54	232	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	764	1 712	312	515	597	1 197	893	1 855
Crawler tractors	74	75	10	11	64	64	57	67
Riding garden tractors 7 hp and over	164	174	131	138	35	36	(NA)	(NA)
Grain and bean combines, self-propelled	74	74	29	29	45	45	73	73
Cornpickers, corn heads, and picker-shellers	302	313	106	110	200	203	(NA)	(NA)
Corn heads for combines	19	19	10	10	9	9	(NA)	(NA)
Other cornpickers and picker-shellers	288	294	98	100	192	194	(NA)	(NA)
Pickup balers	659	682	290	296	379	386	(NA)	(NA)
Windrowers, pull and self-propelled	168	178	90	91	79	87	(NA)	(NA)
Field forage harvesters, shear bar	204	212	77	81	129	131	(NA)	(NA)





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	123	2 820	105	3 973	210	2 883	118	4 197
Farms with—								
1 to 24	93	725	59	590	(NA)	(NA)	(NA)	(NA)
25 to 49	15	526	16	545	(NA)	(NA)	(NA)	(NA)
50 to 99	10	624	22	1 434	(NA)	(NA)	(NA)	(NA)
100 and over	5	945	8	1 404	(NA)	(NA)	(NA)	(NA)
100 to 199	4	(D)	5	671	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	3	733	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	74	407	(X)	(X)	114	461	(X)	(X)
Other hogs and pigs	107	2 413	(X)	(X)	188	2 422	(X)	(X)
Feeder pigs sold	(X)	(X)	28	1 190	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	77	444	(X)	(X)	121	570	(X)	(X)
December 1 of preceding year and May 31	67	235	(X)	(X)	105	314	(X)	(X)
June 1 and November 30	60	209	(X)	(X)	74	256	(X)	(X)
Sheep and lambs	156	11 733	148	7 016	177	14 101	171	8 291
Any goats	14	26	1	2	-	-	1	1
All other livestock	207	(X)	70	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	652	421 242	Nematodes in crops	-	-
Commercial fertilizer	548	284 130	acres on which used	-	-
acres on which used	19 250		Diseases in crops and orchards	12	324
tons	3 501		acres on which used	-	4 762
dollars	284 130		Weeds or grass in crops	186	4 817
Lime	269	67 466	acres on which used	-	20 852
acres on which used	4 611		dollars	15	304
tons	8 998		Weeds or brush in pasture	15	744
dollars	67 466		acres on which used	-	-
Sprays, dusts, fumigants, etc. to control—			dollars	9	118
Insects on hay crops	129	4 706	Chemicals for defoliation or for growth control of crops or thinning of fruit	462	209
acres on which used	4 706		acres on which used	-	11 259
dollars	12 699		dollars	462	209
Insects on other crops	68	1 584	Insect control on livestock and poultry	209	11 259
acres on which used	1 584		dollars	11 259	
dollars	17 597				

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	512	37 819	-	-	52	1 121	51	173	2	11
Improved pasture	208	14 880	-	-	32	637	32	130	-	-
Field corn for all purposes	555	10 837	-	-	413	7 969	409	1 521	15	27
Sorghums for all purposes	24	149	-	-	15	70	15	19	-	-
All small grains	494	8 573	-	-	338	5 809	338	865	1	(2)
Field crops other than corn, sorghums, small grains, silage, and field seeds	38	42	1	10	16	37	16	18	-	-
Hay or grass silage	691	40 477	1	20	87	2 509	86	425	1	1
Field seeds	5	125	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	48	464	3	95	39	443	39	156	1	5
Berries for sale	9	25	1	8	3	13	3	5	-	-
Land in orchards (see text)	37	546	2	39	18	478	18	110	-	-
Nursery or greenhouse products	17	213	1	25	6	65	6	13	2	1
All other crops	6	124	-	-	2	96	2	19	-	-

Class 1-5 Farms

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

	1969			1964				
	Crops harvested			Crops harvested				
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity		
Field corn for all purposes:								
For grain (bushels)	515	7 232	684 572	-	-	653	7 438	546 381
For silage (tons, green weight)	258	3 538	51 419	-	-	332	3 015	36 056
Cut for green or dry fodder, hogged or grazed	6	67	(X)	-	-	(NA)	112	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	9	160	-	-	-	-	-
For silage (tons, green weight)	18	87	1 341	-	-	3	40	290
Cut for dry forage or hay (tons, dry weight)	4	18	62	-	-	(NA)	(NA)	(NA)
Hogged or grazed	5	35	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	507	21 250	50 343	-	-	720	30 823	65 531
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	416	15 663	30 141	1	20	408	13 638	23 119
Small grain hay (tons, dry)	15	186	278	-	-	29	168	218
Other hay (tons, dry)	30	430	730	-	-	(NA)	1 326	1 990
Grass silage (tons, green)	98	2 522	14 891	-	-	145	3 360	19 476
Hay crops cut and fed green (tons, green)	34	426	2 521	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	10	600	-	-	5	37	1 158
Alfalfa seed (pounds)	3	56	1 189	-	-	2	25	4 500
Strawberries (pounds)	8	13	58 750	1	8	16	30	97 562

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)	190	1 246	46 462	-	-	120	692	128	(Z)	283	1 851	57 854
Winter wheat (bushels)	190	1 246	46 462	-	-	120	692	128	(Z)	-	-	-
Oats for grain (bushels)	448	5 601	312 460	-	-	306	3 841	556	-	689	8 802	477 495
Barley for grain (bushels)	202	1 625	78 600	-	-	146	1 202	170	-	194	1 156	41 919
Rye for grain (bushels)	5	29	947	-	-	4	15	2	-	11	31	1 128
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	4	12	90
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	38	40	7 414	1	10	12	36	17	-	127	52	7 661
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	48	464	3	95	48	756
Selected vegetables:						
Tomatoes	28	43	3	13	30	107
Sweet corn	38	338	2	37	44	420
Cucumbers and pickles	8	4	1	2	15	36
Watermelons	3	2	1	1	7	3
Snap beans, bush, pole	10	7	1	4	16	25

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						Harvested	Quantity
			Not of bearing age		Of bearing age		Farms reporting	Quantity		
			Of all ages	Farms reporting	Number	Farms reporting				
Land in orchards (see text)	1969.. 37	546	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 120	825	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 34	370	10 863	17	2 597	34	8 266	25	2 577 980	
	1964.. 118	(NA)	20 052	32	3 682	115	16 370	87	3 651 241	
Peaches, all (pounds)	1969.. 16	113	7 914	11	3 496	16	4 418	15	477 928	
	1964.. 60	(NA)	6 069	27	3 110	52	2 959	45	203 852	
Clingstone (pounds)	1969.. 6	17	1 600	2	306	6	1 294	6	163 546	
Freestone (pounds)	1969.. 12	96	6 314	10	3 190	12	3 124	11	314 382	
Pears, all (pounds)	1969.. 8	7	273	6	167	6	106	4	3 680	
	1964.. 70	(NA)	786	11	74	61	712	48	43 200	
Bartlett (pounds)	1969.. 5	3	141	3	73	4	68	2	650	
Other than Bartlett (pounds)	1969.. 5	4	132	3	94	3	38	3	3 030	
Cherries, all (pounds)	1969.. 7	10	349	5	182	6	167	3	5 545	
	1964.. 48	(NA)	560	13	269	43	291	31	10 613	
Tart (pounds)	1969.. 6	6	219	4	102	4	117	2	3 225	
Sweet (pounds)	1969.. 6	4	130	3	80	6	50	3	2 320	
Plums and prunes, all (pounds)	1969.. 7	6	361	3	111	6	250	5	9 337	
	1964.. 34	(NA)	664	5	100	30	564	24	32 816	
Plums (pounds, fresh)	1969.. 7	6	361	3	111	6	250	5	9 337	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 4	26	14 535	-	-	4	14 535	3	2 468	
	1964.. 35	(NA)	429	4	109	29	320	26	3 288	

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	10	(X)	201	186 068	22	(X)	132	103 020
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	8	8 000	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	7	56 000	3	90 657	20	202 685	-	323 098
Flower seeds, vegetable seeds, and vegetable plants	5	11 270	-	16 605	13	34 658	1	19 647
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	9	26 102	27	10 060
Firewood and fuelwood	2	600	(NA)	(NA)
Sawlogs and veneer logs	3	800	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	8	6 962	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	919	1 264	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	173 469	233 165	50 to 99 acres . . . . .	279	440
Average size of farm . . . . . acres . . . . .	188.7	184.5	100 to 199 acres . . . . .	107	128
Approximate land area . . . . . acres . . . . .	474 240	476 165	200 to 499 acres . . . . .	16	-
Proportion in farms . . . . . percent . . . . .	36.6	48.9	500 to 999 acres . . . . .	1	-
Value of land and buildings . . . . . dollars . . . . .	48 623 665	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	52 909	24 942	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	280.30	133.75	or grazing . . . . . farms . . . . .	488	249
Land in Farms According to Use			acres . . . . .	25 486	7 884
Total cropland . . . . . farms . . . . .	891	1 224	All other cropland (see text) . . . . . farms . . . . .	185	(NA)
acres . . . . .	77 052	77 385	acres . . . . .	4 277	2 759
Harvested cropland . . . . . farms . . . . .	852	1 201	Woodland including woodland		
acres . . . . .	47 289	66 742	pasture . . . . . farms . . . . .	749	1 071
Number of farms by acres harvested:			acres . . . . .	59 700	69 591
1 to 9 acres . . . . .	66	72	All other land (see text) . . . . . farms . . . . .	698	(NA)
10 to 19 acres . . . . .	78	79	acres . . . . .	36 717	86 195
20 to 29 acres . . . . .	112	146	Irrigated land . . . . . farms . . . . .	1	8
30 to 49 acres . . . . .	193	322	acres . . . . .	30	136

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	919	173 469	852	167 320	47 289	1	325	30	1 264	233 165	1 201	66 742
Farms with-												
1 to 9 acres . . . . .	12	51	-	-	-	-	-	-	34	101	14	25
10 to 49 acres . . . . .	63	1 978	49	1 614	674	-	-	-	83	2 430	73	830
50 to 69 acres . . . . .	57	3 337	55	3 214	1 087	-	-	-	89	5 183	78	1 632
70 to 99 acres . . . . .	98	8 303	84	7 140	2 345	-	-	-	145	12 304	137	4 293
100 to 139 acres . . . . .	186	21 649	173	20 216	6 143	-	-	-	225	26 182	222	9 097
140 to 179 acres . . . . .	109	17 161	107	16 834	5 350	-	-	-	174	27 315	167	8 476
180 to 219 acres . . . . .	103	20 329	97	19 097	5 474	-	-	-	129	25 544	127	8 075
220 to 259 acres . . . . .	95	22 765	94	22 539	5 750	-	-	-	104	24 684	103	7 154
260 to 499 acres . . . . .	165	57 308	163	56 618	15 397	1	325	30	239	80 830	238	21 142
500 to 999 acres . . . . .	28	16 488	27	15 948	3 859	-	-	-	39	24 644	39	5 176
1,000 to 1,999 acres . . . . .	3	4 100	3	4 100	1 210	-	-	-	3	3 952	3	842
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	919	1 264	Under 25 years . . . . .	14	18
acres . . . . .	173 469	233 165	25 to 34 years . . . . .	83	128
Harvested cropland . . . . . farms . . . . .	852	1 201	35 to 44 years . . . . .	170	269
acres . . . . .	47 289	66 742	45 to 54 years . . . . .	288	341
Full owners . . . . . farms . . . . .	652	834	55 to 64 years . . . . .	224	315
acres . . . . .	103 730	128 885	65 years and over . . . . .	140	193
Harvested cropland . . . . . farms . . . . .	591	778	Average age . . . . .	51.1	51.0
acres . . . . .	26 597	35 948	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	231	369	On farm operated . . . . .	794	1 175
acres . . . . .	63 331	90 867	Not on farm operated . . . . .	51	(NA)
Harvested cropland . . . . . farms . . . . .	227	366	Farm operators reporting days of work		
acres . . . . .	18 869	27 109	off farm . . . . .	368	461
Tenants . . . . . farms . . . . .	36	58	1 to 49 days . . . . .	71	177
acres . . . . .	6 408	11 035	50 to 99 days . . . . .	32	76
Harvested cropland . . . . . farms . . . . .	34	54	100 to 199 days . . . . .	76	284
acres . . . . .	1 823	3 043	200 days and over . . . . .	189	-
Percent of tenancy . . . . .	3.9	4.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over . . . . .	60	18	products sold (see text) . . . . . dollars . . . . .	15 659 990	13 853 500
Class 2-- " \$20,000 to \$39,999 . . . . .	223	140	Average per farm . . . . . dollars . . . . .	17 040	10 960
Class 3-- " \$10,000 to \$19,999 . . . . .	240	376	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	121	313	products and hay . . . . . farms . . . . .	290	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	57	135	dollars . . . . .	667 859	345 561
Class 6 (see text) . . . . .	34	70	Forest products . . . . . farms . . . . .	61	129
Part time (see text) . . . . .	134	123	dollars . . . . .	47 298	74 369
Part retirement (see text) . . . . .	48	87	Livestock, poultry, and		
Abnormal (see text) . . . . .	2	2	their products . . . . . farms . . . . .	813	(NA)
			dollars . . . . .	14 944 833	13 301 846

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249 .....	34	81	Customwork and other		
\$250 to \$499 .....	43	44	agricultural services .....	51	(NA)
\$500 to \$999 .....	44	53	dollars .....	72 485	(NA)
\$1,000 to \$1,499 .....	59	41	Recreational services .....	29	56
\$1,500 to \$1,999 .....	19	38	dollars .....	47 761	131 613
\$2,000 to \$2,499 .....	20	23	Government farm programs .....	176	(NA)
\$2,500 and over .....	700	984	dollars .....	66 123	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) .....	11 986 508	1 264 (NA)	Seeds, bulbs, plants, and trees .....	442	715
Number of farms with expenditures of--			dollars .....	138 709	106 395
\$1 to \$499 .....	42	(NA)	Commercial fertilizer .....	545	812
\$500 to \$999 .....	38	(NA)	dollars .....	308 716	318 055
\$1,000 to \$1,999 .....	109	(NA)	Lime .....	235	431
\$2,000 to \$2,999 .....	49	(NA)	dollars .....	54 371	(NA)
\$3,000 to \$4,999 .....	84	(NA)	Other agricultural chemicals (see text) .....	351	(NA)
\$5,000 to \$9,999 .....	198	(NA)	dollars .....	32 620	(NA)
\$10,000 and over .....	399	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....	906	1 212
Items reported both years .....	8 135 608	7 249 364	dollars .....	505 790	509 145
Livestock and poultry .....	384	449	Hired farm labor .....	469	525
dollars .....	693 618	429 915	dollars .....	939 765	623 225
Feed for livestock and poultry .....	834	1 198	Contract labor, machine hire, and outwork .....	277	419
dollars .....	5 423 378	5 163 450	dollars .....	125 632	99 179
Commercially mixed formula feeds .....	754	1 182	All other production expenses .....	857	(NA)
tons .....	61 685	59 455	dollars .....	3 763 909	(NA)
dollars .....	4 943 591	4 687 550			

All Farms

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

	1969		1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total .....	899	9 070 905						
By value groups:								
\$1 to \$999 .....	26	14 950	\$1,000 to \$4,999 .....	267	734 335			
			\$5,000 to \$9,999 .....	235	1 557 023			
			\$10,000 to \$19,999 .....	250	3 194 159			
			\$20,000 and over .....	121	3 570 438			
			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 .....	780	1 054	501	595	386	459	1 170	1 686
Motortrucks including pickups .....	665	871	280	317	437	554	898	1 178
Tractors other than garden tractors and motor tillers .....	819	1 936	303	500	666	1 436	1 168	2 227
Riding garden tractors 7 hp and over .....	105	110	83	84	22	26	(NA)	(NA)
Grain and bean combines, self-propelled .....	8	9	3	4	5	5	13	13
Cornpickers, corn heads, and picker-shellers .....	58	66	26	28	35	38	9	9
Pickup balers .....	644	669	261	265	390	404	846	852

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 .....	788	(X)	784	(X)	1 137	(NA)	(NA)	(NA)
Cattle and calves .....	773	34 667	763	18 481	1 124	42 061	1 062	23 080
Farms with--								
1 to 4 .....	13	38	53	128	138	(NA)	(NA)	(NA)
5 to 9 .....	50	326	101	731	(NA)	(NA)	(NA)	(NA)
10 to 19 .....	96	1 460	243	3 597	133	(NA)	(NA)	(NA)
20 and over .....	614	32 843	366	14 025	853	(NA)	(NA)	(NA)
Cows and heifers that had calved .....	711	20 887	(X)	(X)	1 070	27 022	(NA)	(NA)
Milk cows .....	646	19 447	(X)	(X)	1 031	26 268	(NA)	(NA)
Farms with--								
1 or 2 .....	36	50	(X)	(X)	67	(NA)	(NA)	(NA)
3 or 4 .....	6	22	(X)	(X)	34	(NA)	(NA)	(NA)
5 to 9 .....	23	149	(X)	(X)	57	(NA)	(NA)	(NA)
10 and over .....	581	19 226	(X)	(X)	873	(NA)	(NA)	(NA)
Hogs and pigs .....	65	390	43	828	101	436	32	561
Farms with--								
1 to 4 .....	37	93	12	44	93	(NA)	(NA)	(NA)
5 to 9 .....	15	101	6	37	(NA)	(NA)	(NA)	(NA)
10 to 24 .....	12	153	9	154	6	(NA)	(NA)	(NA)
25 and over .....	1	43	16	593	2	(NA)	(NA)	(NA)
Feeder pigs .....	(X)	(X)	20	430	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 .....	34	131	(X)	(X)	25	83	(X)	(X)
December 1 of preceding year and May 31 .....	24	69	(X)	(X)	21	40	(X)	(X)
June 1 and November 30 .....	28	62	(X)	(X)	20	43	(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 .....	26	989	19	730	32	695	25	680
Horses and ponies .....	127	484	28	98	(NA)	(NA)	15	43
Chickens 3 months old or older .....	94	236 896	41	155 573	226	245 125	(NA)	141 075
Farms with--	56	2 071	13	506	141	(NA)	(NA)	(NA)
1 to 99 .....	21	3 748	15	2 602	27	(NA)	(NA)	(NA)
100 to 399 .....	9	6 627	5	4 200	30	(NA)	(NA)	(NA)
400 to 1,599 .....	8	224 450	8	148 265	28	(NA)	(NA)	(NA)
1,600 and over .....								
Hens and pullets of laying age excluding started pullets .....	85	178 664	30	125 113	210	216 865	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	(0)	5	129 425	(NA)	(NA)	5	91 000
Other livestock and poultry .....	41	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	342	522	28	28	Hay, excluding sorghum hay .....	793	(NA)		
For grain .....	47	42	42	42	acres .....	40 479	59 722		
acres .....	712	442	37	197	tons .....	72 906	82 882		
bushels .....	52 856				Cotton .....	-	-		
Cut for silage, green or dry fodder, or hogged or grazed .....	321	(NA)			acres .....	-	-		
acres .....	5 340	5 346			bales .....	-	-		
Sorghums for all purposes except sirup .....	21	7			Peanuts for nuts .....	-	-		
For grain or seed .....	4	-			acres .....	-	-		
acres .....	4	-			pounds .....	-	-		
bushels .....	160	-			Tobacco .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	17	(NA)			acres .....	-	-		
acres .....	192	47			pounds .....	-	-		
Wheat for grain .....	2	3			Irish potatoes and sweetpotatoes .....	24	(NA)		
acres .....	23	41			acres .....	9	47		
bushels .....	680	970			Vegetables, sweet corn, or melons for sale .....	19	20		
Other small grains for grain .....	28	(NA)			acres .....	38	65		
acres .....	303	810			Berries for sale .....	5	14		
Soybeans for beans .....	-	-			acres .....	4	7		
acres .....	-	-			Land in orchards (see text) .....	26	89		
bushels .....	-	-			acres .....	177	282		
					Other crops .....	11	(NA)		
					acres .....	341	(NA)		
					Greenhouse products under glass or other protection .....	2	(NA)		
					acres .....	3 000	41 830		
					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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	701	982			Total woodland .....	583	860		
Land in farms .....	148 540	203 080			acres .....	48 158	58 267		
Average size of farm .....	211.8	206.8			Woodland pastured .....	399	608		
Value of land and buildings .....	40 234 914	(NA)			acres .....	22 341	30 966		
Average per farm .....	57 396	(NA)			Woodland not pastured .....	352	469		
Average per acre .....	270.86	(NA)			acres .....	25 817	27 301		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	361	846		
Total cropland .....	682	(NA)			acres .....	24 837	66 910		
Harvested cropland .....	669	952			Improved pastureland and rangeland .....	171	241		
acres .....	42 605	60 176			acres .....	6 315	5 036		
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	294	(NA)		
1 to 49 acres .....	283	(NA)			acres .....	18 522	61 874		
50 to 99 acres .....	264	(NA)			All other land (see text) .....	442	952		
100 to 199 acres .....	106	(NA)			acres .....	7 700	9 166		
200 to 499 acres .....	15	(NA)			Irrigated land .....	1	7		
500 to 999 acres .....	1	(NA)			acres .....	30	133		
1,000 acres and over .....	-	(NA)			Total pastureland (all types) .....	667	(NA)		
1,000 to 1,999 acres .....	-	(NA)			acres .....	69 787	104 457		
2,000 acres and over .....	-	(NA)			Conservation Practices				
Cropland used only for pasture or grazing .....	373	189			Grain or row crops farmed on the contour .....	18	(NA)		
acres .....	22 609	6 581			acres .....	257	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	39	37			Stripcropping systems to control erosion .....	21	(NA)		
acres .....	955	517			acres .....	541	(NA)		
Cropland on which all crops failed .....	14	56			Cropland and pastureland having terraces .....	59	(NA)		
acres .....	184	487			acres .....	1 962	(NA)		
Cropland in cultivated summer fallow .....	31	-							
acres .....	678	-							
Cropland idle .....	44	53							
acres .....	814	977							

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	701	982	148 540	669	145 038	42 605	1	325	30
Farms with--									
1 to 9 acres	6	19	14	-	-	-	-	-	-
10 to 49 acres	29	24	896	22	718	262	-	-	-
50 to 69 acres	25	47	1 481	24	1 421	523	-	-	-
70 to 99 acres	60	89	5 205	56	4 838	1 758	-	-	-
100 to 139 acres	130	178	15 278	124	14 598	4 974	-	-	-
140 to 179 acres	88	153	13 930	86	13 603	4 718	-	-	-
180 to 219 acres	89	118	17 611	87	17 191	5 076	-	-	-
220 to 259 acres	86	92	20 597	85	20 371	5 636	-	-	-
260 to 499 acres	160	222	55 653	158	54 963	15 122	1	325	30
500 to 999 acres	26	38	(D)	25	(D)	(D)	-	-	-
1,000 to 1,999 acres	2	2	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	4	Irrigated land--Continued	
Proportion of all class 1-5 farms	.5	Cropland	1
Land in farms	1 148	Harvested	30
Cropland	523	Used only for pasture	1
Class 1-5 farms irrigated in 1969	1	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.1	Water used	9
Land in farms	325	Class 1-5 farms with artificial drainage	43
Average per farm	325.0	Proportion of class 1-5 farms	6.1
Cropland	130	Land in farms	10 343
Harvested cropland	115	Average per farm	240.5
Irrigated land	30	Drained land	1 279
Average per farm	30.0	Average per farm	29.7
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	701	-	982	-	owned	1	-	(NA)	(NA)
acres	148 540	-	203 080	-	acres	527	-	(NA)	(NA)
Harvested cropland	669	-	952	-	10 or fewer shareholders	1	-	(NA)	(NA)
acres	42 605	-	60 176	-	acres	527	-	(NA)	(NA)
Full owners	454	-	584	-	More than 10 shareholders	-	-	(NA)	(NA)
acres	81 434	-	(NA)	-	acres	-	-	(NA)	(NA)
Harvested cropland	428	-	(NA)	-	Other	2	-	(NA)	(NA)
acres	22 487	-	(NA)	-	acres	465	-	(NA)	(NA)
Part owners	221	-	350	-	Farm operators by age groups:				
acres	61 861	-	(NA)	-	Under 25 years	10	-	15	-
Harvested cropland	217	-	(NA)	-	25 to 34 years	55	-	106	-
acres	18 536	-	(NA)	-	35 to 44 years	148	-	228	-
Tenants	26	-	47	-	45 to 54 years	227	-	286	-
acres	5 245	-	(NA)	-	55 to 64 years	169	-	241	-
Harvested cropland	24	-	(NA)	-	65 years and over	92	-	106	-
acres	1 582	-	(NA)	-	Average age	50.7	0.0	(NA)	-
Percent of tenancy	3.7	0.0	4.7	-	Farm operators by place of residence:				
Farms by type of organization:					On farm operated	638	-	923	-
Individual or family	665	-	(NA)	-	Not on farm operated	18	-	23	-
acres	136 367	-	(NA)	-	Farm operators reporting days of work off farm				
Partnership	33	-	(NA)	-	1 to 49 days	198	-	312	-
acres	11 181	-	(NA)	-	50 to 99 days	59	-	107	-
					100 to 199 days	22	-	50	-
					200 days and over	44	-	69	-
					200 days and over	73	-	86	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class.			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	60	18	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	223	140	\$2,500 to \$4,999	54	135
Class 3-- " \$10,000 to \$19,999	240	376	\$5,000 to \$7,499	56	168
Class 4-- " \$5,000 to \$9,999	121	313	\$7,500 to \$9,999	65	145
Class 5-- " \$2,500 to \$4,999	57	135	\$10,000 to \$14,999	122	236
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	118	140
farms	701	982	\$20,000 to \$29,999	151	110
dollars	15 360 083	13 432 502	\$30,000 to \$39,999	72	30
Average per farm	21 911	13 678	\$40,000 to \$59,999	42	11
			\$60,000 and over	18	9
			\$60,000 to \$79,999	10	(NA)
			\$80,000 and over	8	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold .....	167	583 305	Livestock, poultry, and their products sold .....	687	14 733 972
Grains .....	10	6 402	Poultry and poultry products .....	52	1 758 305
Tobacco .....	-	-	Dairy products .....	622	11 330 618
Cotton and cottonseed .....	-	-	Dairy cattle and calves .....	570	1 138 347
Field seeds, hay, forage, and silage .....	140	239 942	Other cattle and calves .....	152	445 207
Other field crops .....	3	308	Hogs, sheep, and goats .....	41	19 580
Vegetables, sweet corn, and melons .....	11	5 532	Other livestock and livestock products .....	17	41 915
Fruits, nuts, and berries .....	7	33 992	Farms with farm-related income from—		
Nursery and greenhouse products .....	9	297 129	Customwork and other agricultural services .....	38	62 660
Forest products sold .....	45	42 806	Recreational services .....	19	44 831
			Government farm programs .....	129	55 918

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text) .....	11 574	886	Commercial fertilizer .....	282	468	304	719
Number of farms with expenditures of—			Lime .....	52	212		402
\$1 to \$1,999 .....	21	(NA)	Other agricultural chemicals (see text) .....	31	842		(NA)
\$2,000 to \$2,999 .....	16	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....	457	700	482	987
\$3,000 to \$4,999 .....	71	(NA)	Gasoline .....	383	696	390	388
\$5,000 to \$9,999 .....	196	(NA)	Diesel oil .....	18	126	12	974
\$10,000 to \$19,999 .....	236	(NA)	L.P. gas, butane, and propane .....	9	93	15	155
\$20,000 to \$39,999 .....	132	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .....	45	700	63	987
\$40,000 and over .....	29	(NA)	Hired farm labor .....	897	422	555	491
Items reported both years .....	7 861	408	Workers by number of days worked:				
Livestock and poultry .....	647	298	150 days or more .....	143	226	209	275
Feed for livestock and poultry .....	5 326	684	Less than 150 days .....	339	784	(NA)	(NA)
Commercially mixed formula feeds .....	664	61 117	Contract labor .....	33	587	(NA)	(NA)
Feed ingredients .....	1 774	34	Machine hire and customwork .....	85	116	87	589
Whole grains .....	43	3 317	All other production expenses .....	3 629	700	(NA)	(NA)
Hay, green chop, and silage .....	7 695	203					
Seeds, bulbs, plants, and trees .....	132	382					

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total .....	698	8 096 918	\$10,000 to \$19,999 .....	229	2 918 634			
By value groups:			\$20,000 to \$29,999 .....	75	1 660 988			
\$1 to \$4,999 .....	171	492 623	\$30,000 to \$49,999 .....	33	1 139 450			
\$5,000 to \$9,999 .....	179	1 215 223	\$50,000 and over .....	11	670 000			

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles .....	621	837	404	478	293	359	936	1 344
2 or 3 .....	168	363	70	144	59	125	(NA)	(NA)
4 and over .....	7	28	-	-	-	-	(NA)	(NA)
Motortrucks including pickups .....	559	747	227	262	381	485	758	999
2 and over .....	135	323	29	64	80	184	(NA)	(NA)
Tractors other than garden tractors and motor tillers .....	654	1 682	257	437	542	1 245	938	1 942
2 or 3 .....	435	1 050	100	244	320	761	(NA)	(NA)
4 and over .....	117	530	11	47	76	338	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers .....	648	1 561	250	415	537	1 146	938	1 781
Crawler tractors .....	111	121	21	22	91	99	150	161
Riding garden tractors 7 hp and over .....	69	74	55	56	14	18	(NA)	(NA)
Grain and bean combines, self-propelled .....	6	6	2	2	4	4	13	13
Cornpickers, corn heads, and picker-shellers .....	52	59	24	25	31	34	(NA)	(NA)
Corn heads for combines .....	31	32	19	19	12	13	(NA)	(NA)
Other cornpickers and picker-shellers .....	26	27	6	6	21	21	(NA)	(NA)
Pickup balers .....	555	579	227	231	335	348	(NA)	(NA)
Windrowers, pull and self-propelled .....	135	144	55	57	81	87	(NA)	(NA)
Field forage harvesters, shear bar .....	241	252	97	97	145	155	(NA)	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	86	(X)	43	(X)	Turkeys	1	75	4	50 130
Chickens 3 months old or older	79	235 401	33	154 646	Turkey hens kept for breeding	1	75	2	(0)
Farms with--					Other turkeys	-	-	2	(0)
1 to 1,599	71	10 951	25	6 381 (0)	Ducks, geese, and other poultry	13	233	6	616
1,600 to 3,199	-	-	2	-	1964				
3,200 to 9,999	5	32 500	4	32 300 (0)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	3	191 950	2	-	Chickens 4 months old or older	181	242 429	(NA)	139 631
Hens and pullets of laying age excluding started pullets	74	177 977	27	124 791	Broilers and other meat-type chickens	(NA)	(NA)	5	91 000
Pullets not yet of laying age	5	57 060	2	(0)	Turkeys	(NA)	(NA)	6	19 761
Other chickens	12	364	6	(0)					
Broilers and other meat-type chickens less than 3 months old	2	(0)	5	129 425					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	666	(X)	676	(X)	(X)	(X)
Any cattle, hogs, or sheep	657	(X)	670	(X)	(X)	(X)
Cattle and calves	653	32 764	666	17 646	18	771
Farms with--						
1 to 19	67	920	308	3 868	15	80
20 to 49	309	10 439	312	9 427	-	-
50 to 99	236	15 374	39	2 504	-	-
100 to 199	36	4 886	1	100	-	-
200 and over	5	1 145	6	1 747	3	691
200 to 499	5	1 145	5	(0)	3	691
500 and over	-	-	1	(0)	-	-
Cattle	(X)	(X)	609	5 248	12	741
Farms with--						
1 to 9	(X)	(X)	466	2 007	8	40
10 to 19	(X)	(X)	106	1 378	1	10
20 to 49	(X)	(X)	28	784	-	-
50 to 99	(X)	(X)	6	388	-	-
100 and over	(X)	(X)	3	691	3	691
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	3	691	3	691
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	636	12 398	6	30
Farms with--						
1 to 9	(X)	(X)	139	788	5	15
10 to 19	(X)	(X)	244	3 405	1	15
20 to 49	(X)	(X)	237	6 542	-	-
50 to 99	(X)	(X)	12	718	-	-
100 and over	(X)	(X)	4	945	-	-
100 to 199	(X)	(X)	1	(0)	-	-
200 and over	(X)	(X)	3	(0)	-	-
Heifers and heifer calves	598	11 124	(X)	(X)	(X)	(X)
Bulls and steers, including calves	382	1 373	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	617	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	937	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	931	39 535	925	22 055	(NA)	495
Cattle	(NA)	(NA)	813	4 588	9	206
Calves	(NA)	(NA)	907	17 467	14	289

	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	635	20 267	633	13 574	609	19 190	93	1 077
Farms with--								
1 to 19	156	1 965	370	3 932	146	1 884	76	485
20 to 49	387	12 293	222	6 302	384	12 261	15	362
50 to 99	85	5 214	35	2 270	74	4 512	1	(0)
100 and over	7	795	6	1 070	5	533	1	(0)
1964								
Total on place	914	26 004	(NA)	13 988	901	25 547	(NA)	457

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	290	27	660	73	352	23	494
Farms with—								
1 to 24 .....	48	247	15	175	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	1	43	11	423	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	-	-	1	62	(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 .....	24	109	(X)	(X)	16	70	(X)	(X)
Other hogs and pigs .....	40	181	(X)	(X)	68	282	(X)	(X)
Feeder pigs sold .....	(X)	(X)	12	314	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	24	113	(X)	(X)	18	72	(X)	(X)
December 1 of preceding year								
and May 31 .....	18	58	(X)	(X)	15	34	(X)	(X)
June 1 and November 30 .....	22	55	(X)	(X)	15	38	(X)	(X)
Sheep and lambs .....	12	542	6	328	25	606	21	640
Any goats .....	5	10	2	4	-	-	-	-
All other livestock .....	90	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	515	366 899	Nematodes in crops .....	1	40
Commercial fertilizer .....	395	282 958	acres on which used .....	9	245
acres on which used .....	15 542	3 309	Diseases in crops and orchards .....	270	1 621
tons .....	282 958	52 099	acres on which used .....	169	3 380
dollars .....	212	3 429	Weeds or grass in crops .....	16	399
Lime .....	3 429	5 117	acres on which used .....	11	115
acres on which used .....	5 117	52 099	Weeds or brush in pasture .....	115	279
tons .....	52 099	12	Chemicals for defoliation or for growth	3	140
dollars .....	12	191	control of crops or thinning of fruit .....	528	191
Sprays, dusts, fumigants, etc. to control—		595	acres on which used .....	191	8 324
Insects on hay crops .....	191	39	Insect control on livestock and poultry .....	8 324	
acres on which used .....	39	873			
dollars .....	873	3 467			
Insects on other crops .....	3 467				
acres on which used .....					
dollars .....					

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Liquid			
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons		
Cropland used only for pasture .....	373	22 609	-	-	65	1 726	65	298	-	-
Improved pasture .....	171	6 315	-	-	58	1 157	58	191	1	1
Field corn for all purposes .....	312	5 489	-	-	258	4 720	256	1 303	6	9
Sorghums for all purposes .....	16	186	-	-	8	63	8	16	-	-
All small grains .....	24	203	-	-	11	100	11	18	-	-
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	17	6	-	-	9	3	9	2	-	-
Hay or grass silage .....	622	36 535	-	-	215	7 433	214	1 390	4	4
Field seeds .....	3	17	-	-	1	4	1	1	-	-
Vegetables, sweet corn, or melons for sale .....	16	34	-	-	12	30	11	9	1	5
Berries for sale .....	2	3	-	-	2	3	2	2	-	-
Land in orchards (see text) .....	12	138	-	-	4	120	4	22	-	-
Nursery or greenhouse products .....	9	320	1	30	7	175	5	37	-	-
All other crops .....	1	4	-	-	1	4	1	1	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	29	495	39 578	-	-	-	23	394	32 675	-	-	-
For silage (tons, green weight) .....	307	4 950	69 357	-	-	-	481	5 098	49 686	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	6	44	(X)	-	-	-	(NA)	137	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	14	179	1 851	-	-	-	5	37	223	-	-	-
Cut for dry forage or												
hay (tons, dry weight) .....	2	7	30	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed .....	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	130	2 507	5 751	-	-	-	275	4 433	8 766	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	573	30 342	55 984	-	-	-	842	38 940	55 007	-	-	-
Small grain hay (tons, dry) .....	25	245	489	-	-	-	176	1 439	1 860	-	-	-
Other hay (tons, dry) .....	55	1 699	1 696	-	-	-	(NA)	6 877	7 883	-	-	-
Grass silage (tons, green) .....	65	1 484	8 033	-	-	-	136	1 899	10 005	-	-	-
Hay crops cut and fed green (tons, green) .....	19	258	1 976	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds) .....	2	12	840	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	1	5	350	-	-	-	-	-	-	-	-	-
Strawberries (pounds) .....	-	-	-	-	-	-	3	1	1 838	-	-	-

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	23	680	-	-	1	8	1	-	2	39	915
Winter wheat (bushels)	2	23	680	-	-	1	8	1	-	-	-	-
Oats for grain (bushels)	23	178	8 600	-	-	11	92	16	-	70	650	23 854
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	1	2	60	-	-	-	-	-	-	1	8	70
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	5	543	-	-	6	3	2	-	77	22	2 454
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	34	-	-	11	29
Selected vegetables:						
Tomatoes	1	(2)	-	-	3	3
Sweet corn	15	29	-	-	11	23
Cucumbers and pickles	1	(2)	-	-	2	-
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	-	-	-	-	-	-

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						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
			(X)	(X)	(X)	(X)	(X)	(X)	
Land in orchards (see text)	1969. 12	138	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 65	234	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 11	134	6 800	5	4 930	9	1 870	7	443 500
	1964. 63	(NA)	4 185	8	302	63	3 883	42	379 302
Peaches, all (pounds)	1969. 3	1	20	1	5	2	15	2	400
	1964. 18	(NA)	295	6	23	16	272	14	2 818
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. 3	1	20	1	5	2	15	2	400
Pears, all (pounds)	1969. 4	1	114	2	43	3	71	2	300
	1964. 37	(NA)	356	5	57	36	299	30	51 650
Bartlett (pounds)	1969. 2	(2)	14	1	4	1	10	1	150
Other than Bartlett (pounds)	1969. 3	1	100	2	39	2	61	1	150
Cherries, all (pounds)	1969. 2	1	18	1	8	1	10	1	200
	1964. 16	(NA)	72	1	1	15	71	12	1 840
Tart (pounds)	1969. 1	(2)	4	1	4	-	-	-	-
Sweet (pounds)	1969. 2	1	14	1	4	1	10	1	200
Plums and prunes, all (pounds)	1969. 2	(2)	6	1	4	1	2	-	-
	1964. 12	(NA)	153	-	-	12	153	8	9 520
Plums (pounds, fresh)	1969. 2	(2)	6	1	4	1	2	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 2	(2)	74	1	6	2	68	2	729
	1964. 12	(NA)	71	1	2	11	69	10	1 513

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	7	(X)	320	293 296	4	(X)	56	26 439
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	1 400	-	1 833	2	30 450	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	1 600	-	2 000	2	1 450	-	(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	14	24 491	29	25 928
Firewood and fuelwood	4	208	(NA)	(NA)
Sawlogs and veneer logs	22	10 645	(NA)	(NA)
Pulpwood	2	337	(NA)	(NA)
Other forest products	12	7 125	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	1 466	2 280	Number of farms by acres harvested:		
Land in farms .....	177 493	238 585	50 to 99 acres .....	341	503
Average size of farm .....	121.0	104.6	100 to 199 acres .....	165	215
Approximate land area .....	655 488	654 725	200 to 499 acres .....	44	24
Proportion in farms .....	27.1	36.4	500 to 999 acres .....	2	3
Value of land and buildings .....	73 768 775	(NA)	1,000 acres and over .....	-	-
Average per farm .....	50 319	29 906	Cropland used only for pasture		
Average per acre .....	415.61	283.23	or grazing .....	965	795
Land in Farms According to Use			Acres .....	32 380	19 811
Total cropland .....	1 398	2 160	All other cropland (see text) .....	504	(NA)
Harvested cropland .....	119 988	141 760	Acres .....	15 040	23 841
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	164	402	pasture .....	915	1 363
10 to 19 acres .....	161	289	Acres .....	30 320	43 061
20 to 29 acres .....	157	245	All other land (see text) .....	1 143	(NA)
30 to 49 acres .....	246	360	Acres .....	27 185	53 752
			Irrigated land .....	19	2
			Acres .....	246	35

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	1 466	177 493	1 280	168 707	72 568	19	848	246	2 280	238 585	2 041	98 108
Farms with-												
1 to 9 acres .....	80	188	23	66	27	2	4	3	179	646	103	178
10 to 49 acres .....	283	8 326	215	6 495	2 831	13	355	44	499	13 894	418	4 772
50 to 69 acres .....	137	7 867	126	7 268	3 233	-	-	-	238	13 913	217	5 004
70 to 99 acres .....	249	21 041	222	18 694	8 144	2	196	196	386	32 538	362	12 753
100 to 139 acres .....	297	34 586	285	33 203	14 200	1	113	1	442	51 168	415	21 897
140 to 179 acres .....	148	23 383	146	23 088	9 984	-	-	-	199	31 131	193	13 039
180 to 219 acres .....	101	19 787	96	18 799	8 596	1	180	2	141	27 667	139	12 196
220 to 259 acres .....	50	11 867	49	11 622	5 709	-	-	-	77	18 231	76	8 571
260 to 499 acres .....	98	32 654	95	31 678	15 262	-	-	-	100	33 355	99	14 211
500 to 999 acres .....	21	(D)	21	(D)	(D)	-	-	-	16	10 038	16	3 518
1,000 to 1,999 acres .....	-	-	-	-	-	-	-	-	2	(D)	2	(D)
2,000 acres and over .....	2	(D)	2	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	1 466	2 280	Under 25 years .....	9	21
Harvested cropland .....	177 493	238 585	25 to 34 years .....	119	169
Full owners .....	1 068	1 735	35 to 44 years .....	268	418
Harvested cropland .....	108 289	144 915	45 to 54 years .....	418	660
Part owners .....	314	384	55 to 64 years .....	370	491
Harvested cropland .....	59 235	67 886	65 years and over .....	282	521
Tenants .....	84	156	Average age .....	52.8	53.3
Harvested cropland .....	9 969	20 286	Farm operators by place of residence:		
Percent of tenancy .....	5.7	6.8	On farm operated .....	1 205	2 057
			Not on farm operated .....	150	(NA)
			Farm operators reporting days of work		
			off farm .....	879	1 122
			1 to 49 days .....	91	130
			50 to 99 days .....	55	
			100 to 199 days .....	128	
			200 days and over .....	605	992

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	38	29	products sold (see text) .....	12 733 262	12 622 500
Class 2-- " \$20,000 to \$39,999 .....	139	91	Average per farm .....	8 685	5 536
Class 3-- " \$10,000 to \$19,999 .....	202	247	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	178	345	products and hay .....	945	(NA)
Class 5-- " \$2,500 to \$4,999 .....	196	276	Acres .....	2 351 183	2 826 257
Class 6 (see text) .....	108	240	Forest products .....	35	88
Part time (see text) .....	442	687	Acres .....	22 310	55 088
Part retirement (see text) .....	160	362	Livestock, poultry, and		
Abnormal (see text) .....	3	3	their products .....	1 153	(NA)
			Acres .....	10 359 769	9 697 000



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 .....	119	3 556	107	2 341	156	3 354	120	2 429
Horses and ponies .....	373	6 752	63	282	(NA)	(NA)	30	97
Chickens 3 months old or older .....	328	233 645	138	136 915	808	290 305	(NA)	137 845
Farms with-								
1 to 99 .....	189	6 501	56	2 686	505	(NA)	(NA)	(NA)
100 to 399 .....	86	16 027	50	9 055	204	(NA)	(NA)	(NA)
400 to 1,599 .....	31	23 639	15	11 516	63	(NA)	(NA)	(NA)
1,600 and over .....	22	187 478	17	113 658	36	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	305	216 877	128	105 784	745	248 335	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	8	375	8	820	(NA)	(NA)	2	(D)
Other livestock and poultry .....	116	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes .....	farms .	878	farms .	1 380	Hay, excluding sorghum hay .....	farms .	1 075	farms .	(NA)
For grain .....	farms .	850	farms .	1 323	acres .	41 547	acres .	56 674	
acres .	11 194	acres .	13 685	acres .	tons .	84 699	tons .	104 752	
bushels .	1 042 377	bushels .	939 075	Cotton .....	farms .	-	farms .	-	
Cut for silage, green or dry fodder, or hogged or grazed .....	farms .	310	(NA)	acres .	-	acres .	-	acres .	-
acres .	3 820	acres .	4 171	bales .	-	bales .	-	bales .	-
Sorghums for all purposes except sirup .....	farms .	45	farms .	9	Peanuts for nuts .....	farms .	-	farms .	-
For grain or seed .....	farms .	3	farms .	-	acres .	-	acres .	-	
acres .	13	acres .	-	pounds .	-	pounds .	-	pounds .	-
bushels .	231	bushels .	-	Tobacco .....	farms .	4	farms .	-	
Cut for silage, dry forage or hay, or hogged or grazed .....	farms .	42	(NA)	acres .	(2)	acres .	-		
acres .	3 820	acres .	52	pounds .	200	pounds .	-		
Wheat for grain .....	farms .	374	farms .	700	Irish potatoes and sweetpotatoes .....	farms .	56	farms .	(NA)
acres .	3 057	acres .	5 618	acres .	79	acres .	77		
bushels .	97 880	bushels .	155 785	Vegetables, sweet corn, or melons for sale .....	farms .	120	farms .	112	
Other small grains for grain .....	farms .	764	(NA)	acres .	532	acres .	524		
acres .	11 763	acres .	17 390	Berries for sale .....	farms .	17	farms .	42	
Soybeans for beans .....	farms .	1	farms .	3	acres .	20	acres .	36	
acres .	5	acres .	11	Land in orchards (see text) .....	farms .	78	farms .	236	
bushels .	150	bushels .	295	acres .	288	acres .	614		
				Other crops .....	farms .	50	farms .	(NA)	
				acres .	437	acres .	(NA)		
				Greenhouse products under glass or other protection .....	farms .	24	farms .	(NA)	
				sq. ft. .	475 380	sq. ft. .	663 549		

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 .	753	number .	988	Total woodland .....	farms .	474	farms .	626
Land in farms .....	acres .	118 387	acres .	146 257	acres .	16 795	acres .	20 433	
Average size of farm .....	acres .	157.2	Average size of farm .....	acres .	acres .	217	acres .	266	
Value of land and buildings .....	dollars .	50 197 502	(NA)	acres .	3 765	acres .	4 695		
Average per farm .....	dollars .	66 663	(NA)	Woodland not pastured .....	farms .	373	farms .	517	
Average per acre .....	dollars .	424.01	(NA)	acres .	13 030	acres .	15 738		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms .	215	farms .	629
Total cropland .....	farms .	724	(NA)	acres .	8 101	acres .	23 046		
acres .	85 971	acres .	93 944	Improved pastureland and rangeland .....	farms .	142	farms .	211	
Harvested cropland .....	farms .	701	farms .	942	acres .	4 520	acres .	5 449	
acres .	57 077	acres .	73 918	Pastureland and rangeland not improved .....	farms .	116	(NA)		
Number of farms by acres harvested:					acres .	3 581	acres .	17 597	
1 to 49 acres .....		212	(NA)	All other land (see text) .....	farms .	555	farms .	946	
50 to 99 acres .....		283	(NA)	acres .	7 520	acres .	8 831		
100 to 199 acres .....		162	(NA)	Irrigated land .....	farms .	3	farms .	1	
200 to 499 acres .....		44	(NA)	acres .	4	acres .	30		
500 to 999 acres .....		-	(NA)	Total pastureland (all types) .....	farms .	641	(NA)		
1,000 acres and over .....		-	(NA)	acres .	33 726	acres .	39 668		
1,000 to 1,999 acres .....		-	(NA)	acres .		acres .			
2,000 acres and over .....		-	(NA)	acres .		acres .			
Cropland used only for pasture or grazing .....	farms .	511	farms .	360	acres .		acres .		
acres .	21 860	acres .	11 927	acres .		acres .			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms .	91	farms .	80	acres .		acres .		
acres .	2 136	acres .	1 840	acres .		acres .			
Cropland on which all crops failed .....	farms .	29	farms .	44	acres .		acres .		
acres .	443	acres .	383	acres .		acres .			
Cropland in cultivated summer fallow .....	farms .	52	farms .	-	acres .		acres .		
acres .	1 295	acres .	-	acres .		acres .			
Cropland idle .....	farms .	112	farms .	224	acres .		acres .		
acres .	3 160	acres .	5 876	acres .		acres .			

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	753	988	118 387	701	115 681	57 077	3	117	4
Farms with—									
1 to 9 acres	37	58	98	15	41	17	2	4	3
10 to 49 acres	44	51	1 237	31	924	539	-	-	-
50 to 69 acres	39	46	2 201	38	2 151	1 279	-	-	-
70 to 99 acres	112	155	9 413	106	8 916	4 708	-	-	-
100 to 139 acres	182	255	21 079	175	20 266	10 797	1	113	1
140 to 179 acres	107	151	16 843	107	16 843	8 645	-	-	-
180 to 219 acres	77	105	15 111	77	15 111	7 663	-	-	-
220 to 259 acres	46	63	10 921	46	10 921	5 444	-	-	-
260 to 499 acres	92	88	30 685	89	29 709	15 001	-	-	-
500 to 999 acres	17	15	10 799	17	10 799	2 984	-	-	-
1,000 to 1,999 acres	-	1	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	5	Irrigated land—Continued	
Proportion of all class 1-5 farms	0.6	Cropland	3
Land in farms	267	Harvested	4
Cropland	229	Used only for pasture	4
Class 1-5 farms irrigated in 1969	3	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	0.3	Water used	9
Land in farms	117	Class 1-5 farms with artificial drainage	143
Average per farm	39.0	Proportion of class 1-5 farms	18.9
Cropland	100	Land in farms	28 263
Harvested cropland	53	Average per farm	197.6
Irrigated land	4	Drained land	4 990
Average per farm	1.3	Average per farm	34.8
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	113

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	6	-	(NA)	(NA)
Class 1-5 farm operators	118 387	-	146 257	-	10 or fewer shareholders	2 030	-	(NA)	(NA)
Harvested cropland	701	-	942	-	More than 10 shareholders	6	-	(NA)	(NA)
Acres	57 077	-	73 918	-	Other	7	-	(NA)	(NA)
Full owners	447	-	599	-	Farm operators by age groups:	6	-	12	-
Harvested cropland	57 775	-	(NA)	-	Under 25 years	52	-	79	-
Acres	402	-	(NA)	-	25 to 34 years	147	-	215	-
Part owners	250	-	303	-	35 to 44 years	221	-	294	-
Harvested cropland	53 037	-	(NA)	-	45 to 54 years	205	-	229	-
Acres	247	-	(NA)	-	55 to 64 years	122	-	159	-
Tenants	28 076	-	(NA)	-	65 years and over	52.2	0.0	(NA)	-
Harvested cropland	56	-	84	-	Average age				
Acres	7 575	-	(NA)	-	Farm operators by place of residence:	654	-	882	-
Percent of tenancy	3 894	0.0	(NA)	-	On farm operated	54	-	68	-
	7.4		(NA)	-	Not on farm operated				
Farms by type of organization					Farm operators reporting days of work off farm	330	-	345	-
Individual or family	677	-	(NA)	-	1 to 49 days	53	-	42	-
Acres	103 895	-	(NA)	-	50 to 99 days	21	-	21	-
Partnership	63	-	(NA)	-	100 to 199 days	59	-	64	-
Acres	11 345	-	(NA)	-	200 days and over	197	-	218	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	38	29	\$1 to \$2,499 (see text)	17	(X)
Class 2— " \$20,000 to \$39,999	139	91	\$2,500 to \$4,999	179	276
Class 3— " \$10,000 to \$19,999	202	247	\$5,000 to \$7,499	98	184
Class 4— " \$5,000 to \$9,999	178	345	\$7,500 to \$9,999	80	161
Class 5— " \$2,500 to \$4,999	196	276	\$10,000 to \$14,999	126	161
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	76	86
Farms	753	988	\$20,000 to \$29,999	102	71
Dollars	11 700 656	11 347 603	\$30,000 to \$39,999	37	20
Average per farm	15 538	11 485	\$40,000 to \$59,999	19	15
			\$60,000 and over	19	17
			\$60,000 to \$79,999	8	(NA)
			\$80,000 and over	11	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964--Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold .....	530	1 965 579	Livestock, poultry, and their products sold ..	696 9 718 467
Grains .....	393	385 328	Poultry and poultry products .....	139 1 670 818
Tobacco .....	-	-	Dairy products .....	431 6 050 296
Cotton and cottonseed .....	-	-	Dairy cattle and calves .....	419 647 851
Field seeds, hay, forage, and silage .....	256	587 183	Other cattle and calves .....	263 885 754
Other field crops .....	13	33 893	Hogs, sheep, and goats .....	170 357 439
Vegetables, sweet corn, and melons .....	43	83 176	Other livestock and livestock products .....	48 106 309
Fruits, nuts, and berries .....	17	70 565	Farms with farm-related income from--	
Nursery and greenhouse products .....	30	805 434	Customwork and other agricultural services .....	69 37 601
Forest products sold .....	20	16 610	Recreational services .....	13 44 740
			Government farm programs .....	205 123 586

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text) .....	9 288 654	988 (NA)	Commercial fertilizer .....	618 836
Number of farms with expenditures of--			dollars .....	409 428 383 486
\$1 to \$1,999 .....	48 (NA)		Lime .....	281 474
\$2,000 to \$2,999 .....	67 (NA)		dollars .....	80 265 (NA)
\$3,000 to \$4,999 .....	151 (NA)		Other agricultural chemicals (see text) .....	438 (NA)
\$5,000 to \$9,999 .....	211 (NA)		dollars .....	72 407 (NA)
\$10,000 to \$19,999 .....	182 (NA)		Gasoline and other petroleum fuel and oil for the farm business .....	
\$20,000 to \$39,999 .....	66 (NA)		Gasoline .....	752 984
\$40,000 and over .....	28 (NA)		dollars .....	498 792 566 956
Items reported both years .....	5 563 151	5 029 045	Diesel oil .....	743 674
Livestock and poultry .....	386 (NA)		dollars .....	382 894 459 375
Feed for livestock and poultry .....	1 017 449	809 521	LP gas, butane, and propane .....	227 111
Commercially mixed formula feeds .....	15 372 (NA)		dollars .....	43 820 27 235
Feed ingredients .....	1 336 973	1 615 878	Motor oil, grease, piped gas, kerosene, and fuel oil .....	43 63
Whole grains .....	269 (NA)		dollars .....	5 329 6 524
Hay, green chop, and silage .....	5 012 (NA)		Hired farm labor .....	752 984
Seeds, bulbs, plants, and trees .....	362 513	243 742	dollars .....	66 749 73 822
			Workers by number of days worked:	
			150 days or more .....	170 253
			Less than 150 days .....	319 439
			Contract labor .....	381 (NA)
			Machine hire and customwork .....	1 129 (NA)
			All other production expenses .....	38 (NA)
				17 583 (NA)
				350 461
				126 843 99 316
				749 (NA)
				3 572 831 (NA)

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total .....	745	10 456 282	\$10,000 to \$19,999 .....	270 3 591 247
By value groups:			\$20,000 to \$29,999 .....	109 2 410 376
\$1 to \$4,999 .....	144	430 490	\$30,000 to \$49,999 .....	44 1 541 880
\$5,000 to \$9,999 .....	157	1 103 201	\$50,000 and over .....	21 1 379 088

	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Selected Machinery and Equipment								
Automobiles .....	612	838	400	482	298	356	909 1 249	
2 or 3 .....	180	383	68	141	51	106	(NA) (NA)	
4 and over .....	7	30	3	12	4	4	(NA) (NA)	
Motortrucks including pickups .....	620	799	296	337	375	462	771 1 020	
2 and over .....	138	317	35	76	70	157	(NA) (NA)	
Tractors other than garden tractors and motor tillers .....	695	1 786	286	481	578	1 305	913 1 978	
2 or 3 .....	469	1 123	109	248	368	862	(NA) (NA)	
4 and over .....	130	567	17	73	70	303	(NA) (NA)	
Wheel tractors other than garden tractors and motor tillers .....	686	1 702	281	470	569	1 232	896 1 883	
Crawler tractors .....	75	84	11	11	65	73	82 95	
Riding garden tractors 7 hp and over .....	150	155	114	116	37	39	(NA) (NA)	
Grain and bean combines, self-propelled .....	85	89	37	37	50	52	84 84	
Cornpickers, corn heads, and picker-shellers .....	360	378	130	136	236	242	(NA) (NA)	
Corn heads for combines .....	24	26	12	12	14	14	(NA) (NA)	
Other cornpickers and picker-shellers .....	350	352	124	124	228	228	(NA) (NA)	
Pickup balers .....	580	603	250	254	342	349	(NA) (NA)	
Windrowers, pull and self-propelled .....	126	137	59	61	67	76	(NA) (NA)	
Field forage harvesters, shear bar .....	271	286	131	141	142	145	(NA) (NA)	





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	160	4 965	134	6 636	230	3 923	142	5 365
Farms with—								
1 to 24	112	1 040	71	765	(NA)	(NA)	(NA)	(NA)
25 to 49	21	721	24	852	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 156	28	1 786	(NA)	(NA)	(NA)	(NA)
100 and over	9	2 048	11	3 233	(NA)	(NA)	(NA)	(NA)
100 to 199	4	498	5	575	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 550	6	2 658	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	88	590	(X)	(X)	107	530	(X)	(X)
Other hogs and pigs	156	4 375	(X)	(X)	218	3 393	(X)	(X)
Feeder pigs sold	(X)	(X)	31	700	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	93	940	(X)	(X)	112	639	(X)	(X)
December 1 of preceding year and May 31	77	473	(X)	(X)	91	316	(X)	(X)
June 1 and November 30	80	467	(X)	(X)	95	323	(X)	(X)
Sheep and lambs	48	1 948	47	1 521	57	1 529	48	1 135
Any goats	7	134	1	20	-	-	1	2
All other livestock	182	(X)	46	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	653	562 100	Nematodes in crops	6	420
Commercial fertilizer	586	26 500	Diseases in crops and orchards	8	4 077
acres on which used	5 162	409 428	acres on which used	75	1 642
Lime	281	6 463	Weeds or grass in crops	273	7 935
acres on which used	10 649	80 265	acres on which used	29 105	20
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	288	550
Insects on hay crops	128	4 446	acres on which used	20	288
acres on which used	15 383	75	Chemicals for defoliation or for growth control of crops or thinning of fruit	4	35
Insects on other crops	75	1 653	acres on which used	701	259
acres on which used	7 469	7 469	Insect control on livestock and poultry	11	804

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	511	21 860	-	-	100	2 156	96	533	5	5
Improved pasture	142	4 520	-	-	46	905	45	205	1	(2)
Field corn for all purposes	570	12 722	-	-	454	10 172	446	2 074	28	93
Sorghums for all purposes	41	268	-	-	31	195	31	37	-	-
All small grains	547	12 189	-	-	413	9 261	412	1 402	4	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	27	43	1	1	12	38	11	8	1	1
Hay or grass silage	597	31 251	-	-	113	3 210	110	652	5	5
Field seeds	10	116	-	-	1	15	1	1	-	-
Vegetables, sweet corn, or melons for sale	47	380	-	-	40	353	38	101	2	(2)
Berries for sale	6	11	-	-	2	10	2	2	-	-
Land in orchards (see text)	25	157	-	-	7	84	7	13	-	-
Nursery or greenhouse products	30	129	2	3	11	26	7	6	5	3
All other crops	6	176	-	-	3	71	3	7	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	546	9 112	908 315	-	-	-	760	10 678	762 350	-	-	-
For silage (tons, green weight)	275	3 520	50 349	-	-	-	386	3 730	46 076	-	-	-
Cut for green or dry fodder, hogged or grazed	10	90	(X)	-	-	-	(NA)	100	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	13	231	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	24	163	1 906	-	-	-	7	41	535	-	-	-
Cut for dry forage or hay (tons, dry weight)	4	28	207	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	11	64	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	380	14 848	37 723	-	-	-	628	24 170	53 872	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	383	14 061	26 878	-	-	-	460	13 507	22 527	-	-	-
Small grain hay (tons, dry)	2	42	89	-	-	-	24	178	308	-	-	-
Other hay (tons, dry)	34	472	958	-	-	-	(NA)	935	1 573	-	-	-
Grass silage (tons, green)	82	1 398	9 661	-	-	-	154	2 686	16 372	-	-	-
Hay crops cut and fed green (tons, green)	38	430	2 191	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	7	61	4 555	-	-	-	21	183	20 228	-	-	-
Alfalfa seed (pounds)	5	29	1 070	-	-	-	3	36	1 900	-	-	-
Strawberries (pounds)	6	11	32 600	-	-	-	15	16	37 470	-	-	-

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)	257	2 300	76 107	-	-	189	1 675	252	2	474	4 328	121 627
Winter wheat (bushels)	257	2 300	76 107	-	-	189	1 675	252	2	-	-	-
Oats for grain (bushels)	498	7 221	388 592	-	-	379	5 522	827	6	768	11 523	605 672
Barley for grain (bushels)	270	2 625	132 477	-	-	207	2 034	318	1	261	2 021	82 134
Rye for grain (bushels)	8	38	1 480	-	-	7	25	3	-	16	69	1 895
Soybeans for beans (bushels)	1	5	150	-	-	1	5	1	-	1	3	55
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	27	3 051	1	1	10	23	7	-	33	15	2 240
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	47	380	-	-	56	311
Selected vegetables	19	17	-	-	23	21
Tomatoes	46	257	-	-	55	246
Sweet corn	16	7	-	-	8	4
Cucumbers and pickles	7	4	-	-	1	(2)
Watermelons	14	16	-	-	10	7
Snap beans, bush, pole	-	-	-	-	-	-

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.. 25	157	(X)	(X)	(X)	(X)	(X)	(X)		
	1964.. 93	262	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969.. 22	129	4 521	31	1 202	22	3 319	13	838 286	
	1964.. 92	(NA)	5 709	31	854	89	4 855	61	646 406	
Peaches, all (pounds)	1969.. 9	12	872	5	156	8	716	5	73 240	
	1964.. 45	(NA)	1 848	22	372	35	1 476	28	187 234	
Clingstone (pounds)	1969.. 4	1	90	3	25	3	65	1	8 360	
Freestone (pounds)	1969.. 6	11	782	3	131	5	651	4	64 880	
Pears, all (pounds)	1969.. 8	2	166	4	78	7	88	4	5 300	
	1964.. 62	(NA)	458	21	145	53	313	33	15 600	
Bartlett (pounds)	1969.. 7	2	162	4	78	6	84	4	5 300	
Other than Bartlett (pounds)	1969.. 2	(Z)	4	-	-	2	-	-	-	
Cherries, all (pounds)	1969.. 5	2	128	2	51	4	77	2	7 012	
	1964.. 49	(NA)	411	19	148	42	263	26	7 069	
Tart (pounds)	1969.. 5	1	79	2	16	4	63	2	5 823	
Sweet (pounds)	1969.. 4	1	49	2	35	3	14	2	1 189	
Plums and prunes, all (pounds)	1969.. 7	3	237	3	17	6	220	4	5 500	
	1964.. 35	(NA)	216	12	44	29	172	19	31 640	
Plums (pounds, fresh)	1969.. 6	3	227	2	15	5	212	3	4 300	
Prunes (pounds, fresh)	1969.. 1	(Z)	10	1	2	1	8	1	1 200	
Grapes, total (pounds)	1969.. 3	1	798	-	-	3	798	1	300	
	1964.. 39	(NA)	515	11	75	35	440	28	5 824	

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	7	(X)	115	111 098	39	(X)	484	282 660
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	18	166 200	3	397 338	39	338 552	7	512 983
Flower seeds, vegetable seeds, and vegetable plants	5	10 900	-	11 175	26	290 982	1	337 770
Mushrooms	6	298 200	(X)	285 823	(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	13	10 701	11	12 092
Firewood and fuelwood	3	775	(NA)	(NA)
Sawlogs and veneer logs	3	700	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	4 434	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	439	593	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	85 545	106 545	50 to 99 acres . . . . .	137	202
Average size of farm . . . . . acres . . . . .	194.8	179.7	100 to 199 acres . . . . .	73	72
Approximate land area . . . . . acres . . . . .	254 528	253 445	200 to 499 acres . . . . .	7	10
Proportion in farms . . . . . percent . . . . .	33.6	42.0	500 to 999 acres . . . . .	1	1
Value of land and buildings . . . . . dollars . . . . .	17 286 317	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	39 376	24 224	Cropland used only for pasture or grazing . . . . . farms . . . . .	266	225
Average per acre . . . . . dollars . . . . .	202.07	130.23	acres . . . . .	10 879	7 396
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	156	(NA)
Total cropland . . . . . farms . . . . .	421	575	acres . . . . .	5 388	4 818
Harvested cropland . . . . . farms . . . . .	41 243	45 172	Woodland including woodland pasture . . . . . farms . . . . .	375	503
acres . . . . .	382	552	acres . . . . .	29 817	38 487
Number of farms by acres harvested:	24 976	32 958	All other land (see text) . . . . . farms . . . . .	341	(NA)
1 to 9 acres . . . . .	34	49	acres . . . . .	14 485	22 882
10 to 19 acres . . . . .	29	52	Irrigated land . . . . . farms . . . . .	3	7
20 to 29 acres . . . . .	37	47	acres . . . . .	106	236
30 to 49 acres . . . . .	64	119			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	439	85 545	382	79 945	24 976	3	649	106	593	106 545	552	32 958
Farms with-												
1 to 9 acres . . . . .	11	42	2	12	9	-	-	-	14	40	6	9
10 to 49 acres . . . . .	22	785	15	515	265	-	-	-	40	1 154	29	292
50 to 69 acres . . . . .	30	1 679	20	1 121	394	-	-	-	52	2 992	46	1 007
70 to 99 acres . . . . .	46	3 871	41	3 437	1 407	1	97	50	69	5 802	65	1 976
100 to 139 acres . . . . .	90	10 335	74	8 472	2 771	-	-	-	113	13 236	107	4 590
140 to 179 acres . . . . .	53	8 359	48	7 547	2 660	1	150	1	80	12 848	79	4 780
180 to 219 acres . . . . .	33	6 614	30	6 031	2 094	-	-	-	51	9 987	50	3 187
220 to 259 acres . . . . .	45	10 799	45	10 799	4 082	-	-	-	56	13 316	55	4 363
260 to 499 acres . . . . .	93	30 308	92	30 008	9 053	1	402	55	98	32 593	96	9 825
500 to 999 acres . . . . .	15	(D)	14	(D)	(D)	-	-	-	19	(D)	18	(D)
1,000 to 1,999 acres . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
2,000 acres and over . . . . .	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	439	593	Under 25 years . . . . .	1	10
acres . . . . .	85 545	106 545	25 to 34 years . . . . .	43	57
Harvested cropland . . . . . farms . . . . .	382	552	35 to 44 years . . . . .	109	147
acres . . . . .	24 976	32 958	45 to 54 years . . . . .	141	171
Full owners . . . . . farms . . . . .	323	439	55 to 64 years . . . . .	99	110
acres . . . . .	60 046	69 440	65 years and over . . . . .	46	98
Harvested cropland . . . . . farms . . . . .	271	400	Average age . . . . .	49.9	50.3
acres . . . . .	15 436	20 687	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	102	125	On farm operated . . . . .	368	561
acres . . . . .	23 249	28 239	Not on farm operated . . . . .	22	(NA)
Harvested cropland . . . . . farms . . . . .	98	124	Farm operators reporting days of work		
acres . . . . .	8 761	10 087	off farm . . . . .	223	236
Tenants . . . . . farms . . . . .	14	25	1 to 49 days . . . . .	37	75
acres . . . . .	2 250	4 721	50 to 99 days . . . . .	10	10
Harvested cropland . . . . . farms . . . . .	13	24	100 to 199 days . . . . .	32	32
acres . . . . .	779	1 572	200 days and over . . . . .	144	161
Percent of tenancy . . . . .	3.1	4.2			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	6 939 665	5 783 650
Class 1--Sales of \$40,000 and over . . . . .	26	13	Average per farm . . . . . dollars . . . . .	15 807	9 753
Class 2-- " \$20,000 to \$39,999 . . . . .	121	50	Crops including nursery products and hay . . . . . farms . . . . .	176	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	82	166	dollars . . . . .	426 567	462 839
Class 4-- " \$5,000 to \$9,999 . . . . .	55	138	Forest products . . . . . farms . . . . .	16	31
Class 5-- " \$2,500 to \$4,999 . . . . .	26	62	dollars . . . . .	30 508	18 468
Class 6 (see text) . . . . .	10	36	Livestock, poultry, and their products . . . . . farms . . . . .	365	(NA)
Part time (see text) . . . . .	105	89	dollars . . . . .	6 482 590	5 298 595
Part retirement (see text) . . . . .	14	38			
Abnormal (see text) . . . . .	-	1			

All Farms

**Table 4. Farm Income and Sales: 1969 and 1964--Continued**

	1969		1964			1969		1964	
Farms by value of agricultural products sold:					Farms with farm-related income from--				
\$1 to \$249	40		53		Customwork and other				
\$250 to \$499	12		19		agricultural services . . . . . farms . . . . .	44	24		(NA)
\$500 to \$999	40		38		dollars . . . . .		352		(NA)
\$1,000 to \$1,499	19		26		Recreational services . . . . . farms . . . . .		5		8
\$1,500 to \$1,999	8		16		dollars . . . . .	2	590		3 780
\$2,000 to \$2,499	11		11		Government farm programs . . . . . farms . . . . .		157		(NA)
\$2,500 and over	309		430		dollars . . . . .	70	177		(NA)

All Farms

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

	1969		1964			1969		1964	
Farm production expenses, total (see text) . . . . . farms . . . . .	5	439		593	Seeds, bulbs, plants, and trees . . . . . farms . . . . .		303		482
dollars . . . . .		890		(NA)	dollars . . . . .	80	608		92 698
Number of farms with expenditures of--					Commercial fertilizer . . . . . farms . . . . .		300		427
\$1 to \$499 . . . . .	35		(NA)		dollars . . . . .	239	453		311 655
\$500 to \$999 . . . . .	12		(NA)		Lime . . . . . farms . . . . .		162		287
\$1,000 to \$1,999 . . . . .	47		(NA)		dollars . . . . .	40	260		(NA)
\$2,000 to \$2,999 . . . . .	36		(NA)		Other agricultural chemicals (see text) . . . . . farms . . . . .		233		(NA)
\$3,000 to \$4,999 . . . . .	40		(NA)		dollars . . . . .	48	021		(NA)
\$5,000 to \$9,999 . . . . .	72		(NA)		Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .		435		545
\$10,000 and over . . . . .	197		(NA)		dollars . . . . .	255	863		265 165
Items reported both years . . . . . dollars . . . . .	3	313 336	3	026 195	Hired farm labor . . . . . farms . . . . .		268		231
Livestock and poultry . . . . . farms . . . . .		180		184	dollars . . . . .	522	122		381 155
dollars . . . . .		368 856		105 105	Contract labor, machine hire, and customwork . . . . . farms . . . . .		208		309
Feed for livestock and poultry . . . . . farms . . . . .		385		521	dollars . . . . .	73	867		76 467
dollars . . . . .		1 772 567		1 793 950	All other production expenses . . . . . farms . . . . .		416		(NA)
Commercially mixed formula feeds . . . . . farms . . . . .		299		485	dollars . . . . .	1	897 273		(NA)
tons . . . . .		18 034		16 995					(NA)
dollars . . . . .		1 368 376		1 292 350					(NA)

All Farms

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

	1969		Dollars	1969		Dollars
	Farms reporting			Farms reporting		
Estimated market value of all machinery and equipment, total . . . . .	429		5 137 713		129	375 119
By value groups.					88	578 893
\$1 to \$999 . . . . .	19		12 250		105	1 367 741
					88	2 803 710
	1969				1964	
	Equipment manufactured --					
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles . . . . .	380	548	256	309	190	239
Motortrucks including pickups . . . . .	334	446	147	170	213	276
Tractors other than garden tractors and motor tillers . . . . .	402	944	148	255	324	689
Riding garden tractors 7 hp and over . . . . .	98	100	80	80	18	20
					(NA)	(NA)
Grain and bean combines, self-propelled . . . . .	20	20	10	10	10	10
Cornpickers, corn heads, and picker-shellers . . . . .	98	108	44	50	56	58
Pickup balers . . . . .	303	310	124	125	180	185
					391	400

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 . . . . .	360	(X)	353	(X)	517	(NA)	(NA)	(NA)
Cattle and calves . . . . .	351	16 064	344	8 059	504	18 248	469	9 548
Farms with--								
1 to 4 . . . . .	20	46	44	112	71	(NA)	(NA)	(NA)
5 to 9 . . . . .	24	160	31	222	(NA)	(NA)	(NA)	(NA)
10 to 19 . . . . .	33	432	107	1 534	66	(NA)	(NA)	(NA)
20 and over . . . . .	274	15 426	162	6 191	367	(NA)	(NA)	(NA)
Cows and heifers that had calved . . . . .	305	9 637	(X)	(X)	460	11 310	(NA)	(NA)
Milk cows . . . . .	272	8 995	(X)	(X)	432	10 941	(NA)	(NA)
Farms with--								
1 or 2 . . . . .	15	19	(X)	(X)	38	(NA)	(NA)	(NA)
3 or 4 . . . . .	3	12	(X)	(X)	7	(NA)	(NA)	(NA)
5 to 9 . . . . .	7	44	(X)	(X)	21	(NA)	(NA)	(NA)
10 and over . . . . .	247	8 920	(X)	(X)	366	(NA)	(NA)	(NA)
Hogs and pigs . . . . .	18	110	11	334	39	467	13	549
Farms with--								
1 to 4 . . . . .	12	34	3	6	34	(NA)	5	(NA)
5 to 9 . . . . .	1	8	1	5	(NA)	(NA)	(NA)	(NA)
10 to 24 . . . . .	5	68	4	61	3	(NA)	8	(NA)
25 and over . . . . .	-	-	3	262	2	(NA)	(NA)	(NA)
Feeder pigs . . . . .	(X)	(X)	4	257	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 . . . . .	6	42	(X)	(X)	10	89	(X)	(X)
December 1 of preceding year and May 31 . . . . .	6	17	(X)	(X)	8	51	(X)	(X)
June 1 and November 30 . . . . .	5	25	(X)	(X)	6	38	(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	16	423	12	302	22	528	16	311
Horses and ponies	90	263	6	27	(NA)	(NA)	11	20
Chickens 3 months old or older	46	48 099	22	37 092	105	71 721	(NA)	45 103
Farms with-								
1 to 99	26	849	6	205	55	(NA)	(NA)	(NA)
100 to 399	10	2 100	8	1 887	25	(NA)	(NA)	(NA)
400 to 1,599	4	3 050	2	1 200	13	(NA)	(NA)	(NA)
1,600 and over	6	42 100	6	33 800	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	44	48 000	19	36 632	97	65 111	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	200	1	(D)	(NA)	(NA)	4	55 000
Other livestock and poultry	36	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	262	386	386	347	Hay, excluding sorghum hay	farms..	347	(NA)	(NA)
For grain	156	108	108	15 839	acres..	15 839	21 150	21 150	
bushels..	2 343	1 338	1 338	31 509	tons..	31 509	32 548	32 548	
bushels..	246 319	82 677	82 677	-	Cotton	farms..	-	-	-
Cut for silage, green or dry					acres..	-	-	-	-
fodder, or hogged or grazed	237	(NA)	(NA)		bales..	-	-	-	-
acres..	4 612	5 959	5 959		Peanuts for nuts	farms..	-	-	-
Sorghums for all purposes except					acres..	-	-	-	-
sirup	16	2	2		pounds..	-	-	-	-
For grain or seed	1	-	-		Tobacco	farms..	-	-	-
acres..	4	-	-		acres..	-	-	-	-
bushels..	352	-	-		pounds..	-	-	-	-
Cut for silage, dry forage or					Irish potatoes and sweetpotatoes	farms..	9	(NA)	(NA)
hay, or hogged or grazed	15	(NA)	(NA)		acres..	16	34	34	
acres..	103	8	8		Vegetables, sweet corn, or	farms..	20	38	
Wheat for grain	9	26	26		melons for sale	acres..	314	580	
acres..	49	196	196		farms..	4	9	9	
bushels..	1 801	5 578	5 578		acres..	2	3	3	
Other small grains for grain	142	(NA)	(NA)		Land in orchards (see text)	farms..	13	46	
acres..	1 647	3 502	3 502		acres..	82	310		
Soybeans for beans	-	2	2		Other crops	farms..	9	(NA)	
acres..	-	7	7		acres..	135	(NA)		
bushels..	-	71	71		Greenhouse products under glass	farms..	4	(NA)	
					or other protection	sq.ft..	23 300	30 290	

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	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	310		429		Total woodland	farms..	277	383	
Land in farms	70 480	89 763	89 763		acres..	24 375	31 461	31 461	
Average size of farm	227.3	209.2	209.2		Woodland pastured	farms..	134	157	
Value of land and buildings	13 644 918	(NA)	(NA)		acres..	4 861	6 806	6 806	
Average per farm	44 015	(NA)	(NA)		Woodland not pastured	farms..	236	317	
Average per acre	193.59	(NA)	(NA)		acres..	19 514	24 655	24 655	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms..	150	295	
Total cropland	299	(NA)	(NA)		acres..	7 500	15 722	15 722	
acres..	35 637	39 066	39 066		Improved pastureland and rangeland	farms..	87	84	
Harvested cropland	292	416	416		acres..	3 069	1 607	1 607	
acres..	22 892	30 044	30 044		Pastureland and rangeland not improved	farms..	107	(NA)	
Number of farms by acres harvested:					acres..	4 431	14 115	14 115	
1 to 49 acres	88	(NA)	(NA)		All other land (see text)	farms..	205	353	
50 to 99 acres	123	(NA)	(NA)		acres..	2 968	3 516	3 516	
100 to 199 acres	73	(NA)	(NA)		Irrigated land	farms..	2	6	
200 to 499 acres	7	(NA)	(NA)		acres..	105	235	235	
500 to 999 acres	1	(NA)	(NA)		Total pastureland (all types)	farms..	282	(NA)	
1,000 acres and over	-	(NA)	(NA)		acres..	21 706	28 589	28 589	
1,000 to 1,999 acres	-	(NA)	(NA)		Conservation Practices				
2,000 acres and over	-	(NA)	(NA)		Grain or row crops farmed on the contour	farms..	34	(NA)	
Cropland used only for pasture or grazing	195	173	173		acres..	755	(NA)		
acres..	9 345	6 061	6 061		Stripcropping systems to control erosion	farms..	58	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	20	40	40		acres..	2 436	(NA)		
acres..	282	810	810		Cropland and pastureland having terraces	farms..	27	(NA)	
Cropland on which all crops failed	12	34	34		acres..	1 330	(NA)		
acres..	156	586	586						
Cropland in cultivated summer fallow	20	-	-						
acres..	1 312	-	-						
Cropland idle	45	57	57						
acres..	1 650	1 565	1 565						

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					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	310	429	70 480	292	68 719	22 892	2	499	105
Farms with--									
1 to 9 acres	9	6	40	2	12	9	-	-	-
10 to 49 acres	6	10	208	2	65	43	-	-	-
50 to 69 acres	8	18	467	6	349	194	-	-	-
70 to 99 acres	28	43	2 428	28	2 428	964	1	97	50
100 to 139 acres	51	75	5 992	49	5 716	2 451	-	-	-
140 to 179 acres	43	74	6 767	42	6 521	2 462	-	-	-
180 to 219 acres	27	45	5 433	27	5 433	1 974	-	-	-
220 to 259 acres	42	50	10 079	42	10 079	3 988	-	-	-
260 to 499 acres	81	90	26 863	80	26 563	8 606	1	402	55
500 to 999 acres	14	17	(D)	13	(D)	(D)	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	5	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	1.6	Cropland	farms	2
Land in farms	acres	1 479	Harvested	farms	105
Cropland	acres	494	Used only for pasture	farms	2
Class 1-5 farms irrigated in 1969	number	2	Pasture, other than cropland pasture	farms	-
Proportion of all class 1-5 farms	percent	.6	Water used	acre-feet	47
Land in farms	acres	499	Class 1-5 farms with artificial drainage	number	75
Average per farm	acres	249.5	Proportion of class 1-5 farms	percent	24.1
Cropland	acres	170	Land in farms	acres	19 442
Harvested cropland	acres	105	Average per farm	acres	259.2
Irrigated land	acres	105	Drained land	acres	2 635
Average per farm	acres	52.5	Average per farm	acres	35.1
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	-
			Land in farms	acres	-

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms 310	-	farms 429	-	farms 3	-	farms (NA)	-
Harvested cropland	acres 70 480	-	acres 89 763	-	acres 3 747	-	acres (NA)	-
Full owners	farms 200	-	farms 288	-	farms 3	-	farms (NA)	-
Harvested cropland	acres 45 596	-	acres (NA)	-	acres 3 747	-	acres (NA)	-
Part owners	farms 96	-	farms 117	-	farms -	-	farms (NA)	-
Harvested cropland	acres 22 634	-	acres (NA)	-	acres -	-	acres (NA)	-
Tenants	farms 14	-	farms 21	-	acres -	-	acres (NA)	-
Harvested cropland	acres 2 250	-	acres (NA)	-	acres -	-	acres (NA)	-
Percent of tenancy	acres 779	0.0	acres (NA)	4.8	acres -	-	acres (NA)	-
Farms by type of organization:	acres 4.5		acres (NA)		acres -		acres (NA)	
Individual or family	farms 279	-	farms (NA)	-	farms 270	-	farms 405	-
Partnership	acres 59 470	-	acres (NA)	-	acres 15	-	acres 18	-
Farm operators by age groups:								
Under 25 years	farms 1	-	farms 7	-	farms 1	-	farms 7	-
25 to 34 years	acres 39	-	acres 42	-	acres 39	-	acres 42	-
35 to 44 years	farms 78	-	farms 114	-	farms 78	-	farms 114	-
45 to 54 years	acres 96	-	acres 127	-	acres 96	-	acres 127	-
55 to 64 years	farms 64	-	farms 79	-	farms 64	-	farms 79	-
65 years and over	acres 32	-	acres 60	-	acres 32	-	acres 60	-
Average age	acres 48.9	0.0	acres (NA)	-	acres 48.9	0.0	acres (NA)	-
Farm operators by place of residence:								
On farm operated	farms 270	-	farms 405	-	farms 270	-	farms 405	-
Not on farm operated	acres 15	-	acres 18	-	acres 15	-	acres 18	-
Farm operators reporting days of work off farm:								
1 to 49 days	farms 114	-	farms 135	-	farms 114	-	farms 135	-
50 to 99 days	acres 35	-	acres 41	-	acres 35	-	acres 41	-
100 to 199 days	farms 10	-	farms 23	-	farms 10	-	farms 23	-
200 days and over	acres 18	-	acres 24	-	acres 18	-	acres 24	-
	acres 51	-	acres 47	-	acres 51	-	acres 47	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	26	13	\$1 to \$2,499 (see text)	1
Class 2-- " \$20,000 to \$39,999	121	50	\$2,500 to \$4,999	25
Class 3-- " \$10,000 to \$19,999	82	166	\$5,000 to \$7,499	21
Class 4-- " \$5,000 to \$9,999	55	138	\$7,500 to \$9,999	34
Class 5-- " \$2,500 to \$4,999	26	62	\$10,000 to \$14,999	47
Market value of all agricultural products sold (see text)	farms 6 842 737	farms 4 29	\$15,000 to \$19,999	35
Average per farm	dollars 22 073	dollars 13 147	\$20,000 to \$29,999	76
			\$30,000 to \$39,999	45
			\$40,000 to \$59,999	15
			\$60,000 and over	11
			\$80,000 to \$79,999	4
			\$80,000 and over	7

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	117	379 337	Livestock, poultry, and their products sold	297	6 433 582
Grains	36	63 069	Poultry and poultry products	23	349 721
Tobacco	-	-	Dairy products	259	5 299 174
Cotton and cottonseed	-	-	Dairy cattle and calves	217	453 840
Field seeds, hay, forage, and silage	80	167 321	Other cattle and calves	89	269 953
Other field crops	7	11 686	Hogs, sheep, and goats	15	11 052
Vegetables, sweet corn, and melons	21	92 101	Other livestock and livestock products	8	49 842
Fruits, nuts, and berries	4	6 160	Farms with farm-related income from--		
Nursery and greenhouse products	6	39 000	Customwork and other agricultural services	21	42 522
Forest products sold	14	29 818	Recreational services	3	2 440
			Government farm programs	103	42 305

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	5 111	877	Commercial fertilizer	234	258	297	373
Number of farms with expenditures of--			Lime	38	208		258
\$1 to \$1,999	3	(NA)	Other agricultural chemicals (see text)	47	140		(NA)
\$2,000 to \$2,999	9	(NA)	Gasoline and other petroleum fuel and oil for the farm business	231	212	253	440
\$3,000 to \$4,999	32	(NA)	Gasoline	181	47 174	194	440
\$5,000 to \$9,999	69	(NA)	Diesel oil	16	309	81	440
\$10,000 to \$19,999	124	(NA)	LP gas, butane, and propane	8	231 930	15	809
\$20,000 to \$39,999	61	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	309	99	89	637
\$40,000 and over	12	(NA)	Hired farm labor	516	16 476	373	206
Items reported both years	3 220	428	2 904	219	105	94	159
Livestock and poultry	351	136	(NA)	234	178	(NA)	(NA)
Feed for livestock and poultry	1 739	351 323	86 827	516	581	14	(NA)
Commercially mixed formula feeds	17	255	381	105	14	18	407
Feed ingredients	3 275	17 811	(NA)	162	174	50	250
Whole grains	1 350	324	1 259	641	310	1	805 807
Hay, green chop, and silage	2	56	(NA)	229	208	(NA)	(NA)
Seeds, bulbs, plants, and trees	77	263	89	179	208	(NA)	(NA)

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	306	4 655 389	\$10,000 to \$19,999	97	1 258 191		
By value groups:			\$20,000 to \$29,999	42	931 588		
\$1 to \$4,999	59	189 149	\$30,000 to \$49,999	36	1 188 099		
\$5,000 to \$9,999	63	429 489	\$50,000 and over	9	658 873		

Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	280	399	185	224	141	175	431	676
2 or 3	97	216	36	75	30	64	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	260	361	113	134	171	227	348	465
2 and over	80	181	20	41	48	104	(NA)	(NA)
Tractors other than garden tractors and motor tillers	294	789	125	223	237	566	416	938
2 or 3	195	474	52	122	146	353	(NA)	(NA)
4 and over	62	278	8	36	37	159	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	292	741	122	214	235	527	416	867
Crawler tractors	39	48	9	9	31	39	51	71
Riding garden tractors 7 hp and over	81	83	67	67	14	16	(NA)	(NA)
Grain and bean combines, self-propelled	19	19	9	9	10	10	4	4
Cornpickers, corn heads, and picker-shellers	94	103	42	47	54	56	(NA)	(NA)
Corn heads for combines	18	21	11	14	7	7	(NA)	(NA)
Other cornpickers and picker-shellers	82	82	33	33	49	49	(NA)	(NA)
Pickup balers	255	262	115	116	141	146	(NA)	(NA)
Windrowers, pull and self-propelled	73	75	42	42	31	33	(NA)	(NA)
Field forage harvesters, shear bar	173	181	70	71	105	110	(NA)	(NA)





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	104	10	313	22	364	8	394
Farms with—								
1 to 24 .....	15	104	7	51	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	-	-	1	40	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	-	-	1	75	(NA)	(NA)	(NA)	(NA)
100 and over .....	-	-	1	147	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	-	-	1	147	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	5	44	(X)	(X)	7	67	(X)	(X)
Other hogs and pigs .....	13	60	(X)	(X)	21	297	(X)	(X)
Feeder pigs sold .....	(X)	(X)	3	242	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	5	40	(X)	(X)	7	78	(X)	(X)
December 1 of preceding year								
and May 31 .....	5	15	(X)	(X)	6	47	(X)	(X)
June 1 and November 30 .....	5	25	(X)	(X)	3	31	(X)	(X)
Sheep and lambs .....	6	228	5	159	11	326	8	178
Any goats .....	-	-	-	-	-	-	-	-
All other livestock .....	55	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms ..	dollars ..		
Total .....	276	319 850	Nematodes in crops .....	farms ..
Commercial fertilizer .....	242	11 545	acres on which used ..	-
acres on which used ..	2 704	234 208	dollars ..	5
dollars ..	140	2 523	Diseases in crops and orchards .....	farms ..
Lime .....	2 523	3 824	acres on which used ..	166
acres on which used ..	38 468	31	dollars ..	2 521
dollars ..	683	3 533	Weeds or grass in crops .....	farms ..
Sprays, dusts, fumigants, etc. to control—	33	602	acres on which used ..	161
Insects on hay crops .....	5 745	53	dollars ..	5 242
Insects on other crops .....	33	602	Weeds or brush in pasture .....	farms ..
acres on which used ..	5 745	193	acres on which used ..	26 883
Chemicals for defoliation or for growth	4	22	dollars ..	4
control of crops or thinning of fruit .....	22	201	Insect control on livestock and poultry .....	farms ..
acres on which used ..	110	7 078	dollars ..	110
dollars ..	110	7 078	farms ..	110
dollars ..	110	7 078	dollars ..	7 078

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	195	9 345	-	-	51	986	50	185	4	8
Improved pasture .....	87	3 069	-	-	30	482	30	80	-	-
Field corn for all purposes .....	244	6 814	2	18	206	5 654	204	1 468	17	69
Sorghums for all purposes .....	12	91	-	-	11	89	11	29	-	-
All small grains .....	131	1 631	-	-	83	1 061	83	211	-	-
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	8	16	1	10	5	13	5	12	-	-
Hay or grass silage .....	265	13 999	1	38	89	2 866	85	463	4	18
Field seeds .....	4	115	-	-	1	12	1	2	-	-
Vegetables, sweet corn, or melons for sale .....	19	313	1	39	18	311	18	150	1	1
Berries for sale .....	2	1	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	9	65	-	-	5	55	5	7	-	-
Nursery or greenhouse products .....	6	6	-	-	2	1	2	1	1	(2)
All other crops .....	2	15	-	-	1	12	1	3	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	143	2 252	240 070	1	6		93	1 222	77 508			
For silage (tons, green weight) .....	230	4 502	63 055	1	12		337	5 675	50 237			
Cut for green or dry fodder,												
hogged or grazed .....	9	60	(X)	-	-		(NA)	139	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	1	4	352	-	-		-	-	-			
For silage (tons, green weight) .....	8	60	653	-	-		2	8	100			
Cut for dry forage or												
hay (tons, dry weight) .....	2	4	16	-	-		(NA)	(NA)	(NA)			
Hogged or grazed .....	2	23	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	134	3 608	8 896	-	-		223	6 088	11 049			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	218	8 935	17 881	1	38		284	10 438	15 309			
Small grain hay (tons, dry) .....	15	179	302	-	-		45	394	487			
Other hay (tons, dry) .....	17	518	689	-	-		(NA)	1 059	1 453			
Grass silage (tons, green) .....	24	441	2 723	-	-		62	862	4 695			
Hay crops cut and fed green (tons, green) .....	18	318	985	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds) .....	3	72	12 205	-	-		2	20	230			
Alfalfa seed (pounds) .....	-	-	-	-	-		2	35	380			
Strawberries (pounds) .....	1	(Z)	100	-	-		3	1	2 813			

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)	8	45	1 681	-	-	4	24	4	-	21	175	5 031
Winter wheat (bushels)	7	40	1 381	-	-	4	24	4	-	-	-	-
Oats for grain (bushels)	130	1 574	67 439	-	-	82	1 025	205	-	243	3 196	140 353
Barley for grain (bushels)	1	12	500	-	-	1	12	2	-	1	4	50
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	8	120	2 830
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	1	2	10
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	16	3 652	1	10	5	13	12	-	19	34	6 354
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	19	313	1	39	31	533
Selected vegetables:						
Tomatoes	14	109	1	10	27	387
Sweet corn	15	100	1	12	16	97
Cucumbers and pickles	9	13	1	1	3	6
Watermelons	2	2	1	1	-	-
Snap beans, bush, pole	5	5	1	1	3	4

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						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969..	9	65	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	32	222	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	9	55	1 934	3	531	9	1 403	6	191 040
	1964..	26	(NA)	8 103	7	547	25	7 556	18	1 111 798
Peaches, all (pounds)	1969..	4	5	184	1	27	4	157	3	3 700
	1964..	14	(NA)	1 256	7	398	12	858	7	13 158
Clingstone (pounds)	1969..	1	2	29	1	27	1	2	1	300
Freestone (pounds)	1969..	3	3	155	-	-	3	155	2	3 400
Pears, all (pounds)	1969..	4	3	64	2	5	4	59	2	1 100
	1964..	17	(NA)	288	6	36	15	252	12	46 550
Bartlett (pounds)	1969..	3	2	46	1	3	3	44	1	1 000
Other than Bartlett (pounds)	1969..	2	1	18	1	2	2	15	1	100
Cherries, all (pounds)	1969..	2	1	71	1	50	2	21	2	810
	1964..	8	(NA)	68	3	29	7	39	7	1 830
Tart (pounds)	1969..	1	(Z)	20	-	-	1	20	1	800
Sweet (pounds)	1969..	2	1	51	1	50	1	1	1	10
Plums and prunes, all (pounds)	1969..	2	1	52	2	14	2	38	2	305
	1964..	9	(NA)	54	5	14	7	40	4	3 304
Plums (pounds, fresh)	1969..	2	1	52	2	14	2	38	2	305
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	1	(Z)	59	1	6	1	53	1	-
	1964..	6	(NA)	29	1	1	6	28	5	145

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)	4	200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	10 300	1	(D)	4	4 350	-	6 990
Flower seeds, vegetable seeds, and vegetable plants	4	13 000	4	(D)	4	24 740	3	8 900
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	8	15 921	15	7 229
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	6 400	(NA)	(NA)
Pulpwood	2	7 097	(NA)	(NA)
Other forest products	1	400	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	2 978	3 816	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	325 330	383 035	50 to 99 acres . . . . .	575	841
Average size of farm . . . . . acres . . . . .	109.2	100.4	100 to 199 acres . . . . .	362	497
Approximate land area . . . . . acres . . . . .	581 696	583 045	200 to 499 acres . . . . .	129	132
Proportion in farms . . . . . percent . . . . .	55.9	65.6	500 to 999 acres . . . . .	10	10
Value of land and buildings . . . . . dollars . . . . .	179 659 692	(NA)	1,000 acres and over . . . . .	4	5
Average per farm . . . . . dollars . . . . .	60 328	32 739	Cropland used only for pasture or grazing . . . . . farms . . . . .	1 355	855
Average per acre . . . . . dollars . . . . .	552.23	322.67	or grazing . . . . . acres . . . . .	28 553	13 529
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	1 342	(NA)
Total cropland . . . . . farms . . . . .	2 828	3 638	acres . . . . .	41 683	30 681
Harvested cropland . . . . . acres . . . . .	240 890	264 095	Woodland including woodland pasture . . . . . farms . . . . .	1 891	2 557
Number of farms by acres harvested:			acres . . . . .	44 316	53 050
1 to 9 acres . . . . .	366	559	All other land (see text) . . . . . farms . . . . .	2 265	(NA)
10 to 19 acres . . . . .	413	471	acres . . . . .	40 124	65 863
20 to 29 acres . . . . .	336	415	Irrigated land . . . . . farms . . . . .	33	43
30 to 49 acres . . . . .	438	593	acres . . . . .	424	819

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	2 978	325 330	2 633	311 442	170 654	33	5 891	424	3 816	383 035	3 523	219 885
Farms with—												
1 to 9 acres . . . . .	165	610	70	371	279	2	14	10	238	1 032	142	445
10 to 49 acres . . . . .	854	25 501	694	21 237	11 015	9	300	31	1 198	33 676	1 062	16 757
50 to 99 acres . . . . .	357	20 753	332	19 293	9 447	7	381	50	457	26 508	432	13 325
100 to 139 acres . . . . .	453	37 492	418	34 658	17 267	2	183	7	543	45 216	527	24 356
140 to 179 acres . . . . .	436	50 533	415	48 162	24 951	2	238	42	571	66 718	561	38 644
180 to 219 acres . . . . .	243	38 228	237	37 285	20 800	3	470	32	297	46 480	294	27 985
220 to 259 acres . . . . .	129	25 515	128	25 335	14 028	1	218	16	158	31 138	156	19 374
260 to 499 acres . . . . .	110	26 118	110	26 118	15 025	3	679	91	125	29 661	123	17 907
500 to 999 acres . . . . .	183	62 357	182	62 082	35 486	2	(D)	95	183	61 252	181	36 330
1,000 to 1,999 acres . . . . .	38	23 174	38	23 174	13 315	—	(D)	50	36	23 663	35	12 387
2,000 acres and over . . . . .	9	(D)	8	(D)	(D)	2	(D)	95	9	(D)	9	(D)
	1	(D)	1	(D)	(D)	—	—	—	1	(D)	1	(D)

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	2 978	3 816	Under 25 years . . . . .	70	47
Harvested cropland . . . . . acres . . . . .	325 330	383 035	25 to 34 years . . . . .	334	404
Full owners . . . . . farms . . . . .	2 140	2 757	35 to 44 years . . . . .	638	832
Harvested cropland . . . . . acres . . . . .	172 556	200 585	45 to 54 years . . . . .	824	997
Part owners . . . . . farms . . . . .	571	690	55 to 64 years . . . . .	632	812
Harvested cropland . . . . . acres . . . . .	117 210	117 095	65 years and over . . . . .	480	724
Tenants . . . . . farms . . . . .	267	351	Average age . . . . .	50.1	51.3
Harvested cropland . . . . . acres . . . . .	35 564	48 876	Farm operators by place of residence:		
Percent of tenancy . . . . .	8.9	9.2	On farm operated . . . . .	2 284	3 507
			Not on farm operated . . . . .	429	(NA)
			Farm operators reporting days of work off farm . . . . .	1 831	2 040
			1 to 49 days . . . . .	256	367
			50 to 99 days . . . . .	103	
			100 to 199 days . . . . .	219	
			200 days and over . . . . .	1 253	1 673

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	38 304 571	34 845 500
Class 1—Sales of \$40,000 and over . . . . .	228	135	Average per farm . . . . . dollars . . . . .	12 862	9 132
Class 2— " \$20,000 to \$39,999 . . . . .	295	321	Crops including nursery products and hay . . . . . farms . . . . .	2 394	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	384	535	dollars . . . . .	10 685 504	11 432 067
Class 4— " \$5,000 to \$9,999 . . . . .	369	556	Forest products . . . . . farms . . . . .	80	116
Class 5— " \$2,500 to \$4,999 . . . . .	461	552	dollars . . . . .	104 397	107 635
Class 6 (see text) . . . . .	155	263	Livestock, poultry, and their products . . . . . farms . . . . .	2 024	(NA)
Part time (see text) . . . . .	826	040	dollars . . . . .	27 514 670	23 215 915
Part retirement (see text) . . . . .	260	414			
Abnormal (see text) . . . . .	—	—			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	288	336	Customwork and other		(NA)
\$250 to \$499	211	272	agricultural services	farms.. 317	(NA)
\$500 to \$999	246	411	dollars..	239 433	
\$1,000 to \$1,499	214	297	Recreational services	farms.. 12	25
\$1,500 to \$1,999	181	218	dollars..	7 351	90 363
\$2,000 to \$2,499	121	183	Government farm programs	farms.. 1 001	(NA)
\$2,500 and over	1 717	2 099	dollars..	905 818	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms.. 2 978	3 816	Seeds, bulbs, plants, and trees	farms.. 2 401	3 372
dollars..	32 258 994	(NA)	dollars..	1 005 600	1 059 950
Number of farms with expenditures of--			Commercial fertilizer	farms.. 2 438	3 309
\$1 to \$499	249	(NA)	dollars..	1 991 253	2 071 150
\$500 to \$999	313	(NA)	Lime	farms.. 650	1 069
\$1,000 to \$1,999	479	(NA)	dollars..	125 689	(NA)
\$2,000 to \$2,999	306	(NA)	Other agricultural chemicals (see text)	farms.. 1 445	(NA)
\$3,000 to \$4,999	364	(NA)	dollars..	533 751	(NA)
\$5,000 to \$9,999	453	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms.. 2 917	3 529
\$10,000 and over	814	(NA)	dollars..	1 490 109	1 669 750
Items reported both years	dollars.. 22 354 258	20 428 035	Hired farm labor	farms.. 1 207	1 605
Livestock and poultry	farms.. 1 699	2 389	dollars..	2 653 299	2 966 250
dollars..	6 489 346	4 251 550	Contract labor, machine hire, and customwork	farms.. 1 422	2 059
Feed for livestock and poultry	farms.. 2 085	2 993	dollars..	739 297	451 735
dollars..	7 985 354	7 957 650	All other production expenses	farms.. 2 589	(NA)
Commercially mixed formula feeds	farms.. 1 479	2 812	dollars..	9 245 296	(NA)
tons..	76 626	82 317			
dollars..	6 315 243	7 039 050			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 872	27 254 281	\$1,000 to \$4,999	1 180	3 054 063			
By value groups:			\$5,000 to \$9,999	706	4 757 801			
\$1 to \$999	115	73 701	\$10,000 to \$19,999	488	6 356 897			
			\$20,000 and over	383	13 011 819			
	1969						1964	
	Equipment manufactured --							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 388	3 347	1 320	1 599	1 394	1 748	3 537	5 280
Motortrucks including pickups	2 102	2 808	878	1 017	1 388	1 791	2 391	3 027
Tractors other than garden tractors and motor tillers	2 616	6 187	826	1 397	2 223	4 790	3 443	7 429
Riding garden tractors 7 hp and over	597	633	450	466	153	167	(NA)	(NA)
Grain and bean combines, self-propelled	468	479	153	154	315	325	358	368
Cornpickers, corn heads, and picker-shellers	1 259	1 356	356	378	929	978	1 669	1 702
Pickup balers	1 404	1 422	398	402	1 013	1 020	1 705	1 720

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	1 904	(X)	1 817	(X)	2 783	(NA)	(NA)	(NA)
Cattle and calves	1 638	53 796	1 509	38 247	2 412	61 372	2 013	39 934
Farms with--								
1 to 4	246	642	301	765	973	(NA)	(NA)	(NA)
5 to 9	271	1 800	295	1 988	452	(NA)	(NA)	(NA)
10 to 19	340	4 531	362	4 966	987	(NA)	(NA)	(NA)
20 and over	781	46 823	551	30 528	1 470	23 717	(NA)	(NA)
Cows and heifers that had calved	943	20 411	(X)	(X)	1 171	20 408	(NA)	(NA)
Milk cows	641	16 105	(X)	(X)	419	(NA)	(NA)	(NA)
Farms with--								
1 or 2	161	231	(X)	(X)	99	(NA)	(NA)	(NA)
3 or 4	30	101	(X)	(X)	67	(NA)	(NA)	(NA)
5 to 9	37	245	(X)	(X)	586	(NA)	(NA)	(NA)
10 and over	413	15 528	(X)	(X)	1 511	35 991	1 119	57 591
Hogs and pigs	888	37 383	833	58 576	721	(NA)	228	(NA)
Farms with--								
1 to 4	160	421	70	174	431	(NA)	891	(NA)
5 to 9	125	810	77	526	(NA)	(NA)	(NA)	(NA)
10 to 24	221	3 552	210	3 347	(NA)	(NA)	(NA)	(NA)
25 and over	362	32 600	476	54 529	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	186	14 619	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	466	5 432	(X)	(X)	713	5 699	(X)	(X)
December 1 of preceding year and May 31	418	2 638	(X)	(X)	601	2 840	(X)	(X)
June 1 and November 30	403	2 794	(X)	(X)	622	2 859	(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 .....	189	4 020	154	2 841	259	5 188	190	3 981
Horses and ponies .....	483	1 898	60	233	(NA)	(NA)	48	173
Chickens 3 months old or older .....	702	820 713	417	613 641	1 635	1 090 850	(NA)	610 435
Farms with—								
1 to 99 .....	290	10 120	78	3 761	686	(NA)	(NA)	(NA)
100 to 399 .....	167	34 330	184	38 649	428	(NA)	(NA)	(NA)
400 to 1,599 .....	158	116 942	93	64 077	378	(NA)	(NA)	(NA)
1,600 and over .....	87	659 321	62	507 154	143	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	644	724 043	357	452 856	1 552	1 007 850	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	57	474 025	56	2 849 089	(NA)	(NA)	52	2 319 350
Other livestock and poultry .....	255	(X)	118	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	2	110	3	027	Hay, excluding sorghum hay .....	1	795	(NA)	(NA)
For grain .....	2	087	2	973	acres .....	38	798	59	452
bushels .....	62	236	71	105	tons .....	82	582	91	690
bushels .....	4 953	365	4 338	450	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	8	435	(NA)	10 400	acres .....	-	-	-	-
bushels .....	488				bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	69		4		Peanuts for nuts .....	-	-	-	-
For grain or seed .....	17		-		acres .....	-	-	-	-
bushels .....	11	752	-		pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	53		(NA)		Tobacco .....	57		106	
bushels .....	307		23		acres .....	174		346	
Wheat for grain .....	1	740	2	462	pounds .....	259	581	488	965
acres .....	25	611	39	912	Irish potatoes and sweetpotatoes .....	245		(NA)	
bushels .....	972	709	1 295	350	acres .....	2 864		2 887	
Other small grains for grain .....	1	416	(NA)		Vegetables, sweet corn, or melons for sale .....	387		433	
acres .....	20	460	21	341	acres .....	6 558		10 509	
Soybeans for beans .....	23		6		bushels .....	126		178	
acres .....	337		47		acres .....	244		147	
bushels .....	8 275		653		Land in orchards (see text) .....	137		216	
					acres .....	4 297		5 304	
					Other crops .....	132		(NA)	
					acres .....	1 081		(NA)	
					Greenhouse products under glass or other protection .....	22		(NA)	
					farms .....	455	185	793	972
					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			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	1	737	2	099	Total woodland .....	1	186	1	552
Land in farms .....	259	492	304	495	acres .....	32	177	39	180
Average size of farm .....	149.3		145.0		Woodland pastured .....	342		223	
Value of land and buildings .....	145 130 073		(NA)		acres .....	6 297		2 993	
Average per farm .....	83 552		(NA)		Woodland not pastured .....	972		1 456	
Average per acre .....	559.28		(NA)		acres .....	25 880		36 187	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	561		1 286	
Total cropland .....	1	686	(NA)		acres .....	14 222		32 813	
acres .....	199	188	215	914	Improved pastureland and rangeland .....	364		629	
Harvested cropland .....	1	638	2	023	acres .....	10 195		14 523	
acres .....	151	981	190	586	Pastureland and rangeland not improved .....	245		(NA)	
Number of farms by acres harvested:					acres .....	4 027		18 290	
1 to 49 acres .....	606		(NA)		All other land (see text) .....	1 243		1 941	
50 to 99 acres .....	530		(NA)		acres .....	13 905		16 583	
100 to 199 acres .....	359		(NA)		Irrigated land .....	29		36	
200 to 499 acres .....	129		(NA)		acres .....	413		802	
500 to 999 acres .....	10		(NA)		Total pastureland (all types) .....	1 272		(NA)	
1,000 acres and over .....	4		(NA)		acres .....	41 929		45 965	
1,000 to 1,999 acres .....	4		(NA)		Conservation Practices				
2,000 acres and over .....	-		(NA)		Grain or row crops farmed on the contour .....	473		(NA)	
Cropland used only for pasture or grazing .....	820		523		acres .....	37 560		(NA)	
acres .....	21	410	10	159	Stripcropping systems to control erosion .....	449		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	311		376		acres .....	39 646		(NA)	
acres .....	8 663		7 909		Cropland and pastureland having terraces .....	43		(NA)	
Cropland on which all crops failed .....	73		113		acres .....	1 501		(NA)	
acres .....	1 322		1 325						
Cropland in cultivated summer fallow .....	89		-						
acres .....	3 100		-						
Cropland idle .....	438		351						
acres .....	12 712		5 935						

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			1969		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 737	2 099	259 492	1 638	255 157	151 981	29	5 778	413
Farms with--									
1 to 9 acres	58	69	189	16	70	52	1	9	5
10 to 49 acres	242	259	7 806	211	7 037	4 369	6	192	25
50 to 69 acres	170	197	10 011	161	9 501	5 610	7	381	50
70 to 99 acres	282	351	23 513	273	22 806	13 721	2	183	7
100 to 139 acres	328	460	38 192	323	37 621	22 298	2	238	42
140 to 179 acres	210	269	33 045	209	32 888	19 819	3	470	32
180 to 219 acres	121	149	23 935	120	23 755	13 630	1	218	16
220 to 259 acres	99	120	23 476	99	23 476	14 710	3	679	91
260 to 499 acres	179	179	61 102	179	61 102	35 416	2	(D)	95
500 to 999 acres	38	36	23 174	38	23 174	13 315	-	-	-
1,000 to 1,999 acres	9	9	(D)	8	(D)	(D)	2	(O)	50
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	49	Irrigated land--Continued	
Proportion of all class 1-5 farms	2.8	Cropland	29
Land in farms	10 398	Harvested	413
Cropland	7 174	Used only for pasture	29
Class 1-5 farms irrigated in 1969	29	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	1.6	Water used	198
Land in farms	5 778	Class 1-5 farms with artificial drainage	133
Average per farm	199.2	Proportion of class 1-5 farms	7.6
Cropland	4 085	Land in farms	30 815
Harvested cropland	3 117	Average per farm	231.6
Irrigated land	413	Drained land	2 983
Average per farm	14.2	Average per farm	22.4
		Class 1-5 farms reporting both irrigation and drainage in 1969	3
		Land in farms	2 640

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	27	-	(NA)	(NA)
Class 1-5 farm operators	1 737	2	2 099	2	10 080	-	-	(NA)	(NA)
Harvested cropland	1 638	2	2 023	2	7 948	-	-	(NA)	(NA)
Full owners	1 040	1	1 236	1	2 132	2	-	(NA)	(NA)
Harvested cropland	948	1	(NA)	1	8	-	-	(NA)	(NA)
Part owners	508	1	577	1	3 174	-	-	(NA)	(NA)
Harvested cropland	113 115	75	(NA)	75	Farm operators by age groups:	36	-	26	26
Tenants	189	-	268	-	Under 25 years	180	-	236	236
Harvested cropland	22 132	-	(NA)	-	25 to 34 years	412	1	505	505
Percent of tenancy	10.8	0.0	12.7	0.0	35 to 44 years	502	-	580	580
Farms by type of organization:					45 to 54 years	367	1	442	442
Individual or family	1 508	2	(NA)	2	55 to 64 years	220	-	310	310
Partnership	208 581	129	(NA)	129	65 years and over	49.3	49.5	(NA)	(NA)
Farm operators by place of residence:					Average age	1 419	1	1 935	1 935
On farm operated	1 419	1	1 935	1	Not on farm operated	170	-	138	138
Not on farm operated	170	-	138	-	Farm operators reporting days of work off farm	823	2	857	857
Farm operators reporting days of work off farm	823	2	857	2	1 to 49 days	169	-	185	185
1 to 49 days	169	-	185	-	50 to 99 days	64	1	84	84
50 to 99 days	64	1	84	1	100 to 199 days	107	-	130	130
100 to 199 days	107	-	130	-	200 days and over	483	1	458	458
200 days and over	483	1	458	1					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	228	135	\$1 to \$2,499 (see text)	20	(X)
Class 2-- " \$20,000 to \$39,999	295	321	\$2,500 to \$4,999	441	552
Class 3-- " \$10,000 to \$19,999	384	535	\$5,000 to \$7,499	227	325
Class 4-- " \$5,000 to \$9,999	369	556	\$7,500 to \$9,999	142	231
Class 5-- " \$2,500 to \$4,999	461	552	\$10,000 to \$14,999	219	337
Market value of all agricultural products sold (see text)	1 737	2 099	\$15,000 to \$19,999	165	198
dollars	37 204 650	33 264 825	\$20,000 to \$29,999	190	234
Average per farm	21 418	15 847	\$30,000 to \$39,999	105	87
			\$40,000 to \$59,999	115	75
			\$60,000 and over	113	60
			\$80,000 to \$79,999	43	(NA)
			\$80,000 and over	70	(NA)





Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	510	(X)	414	(X)	Turkeys	11	13 220	21	93 553
Chickens 3 months old or older	476	804 054	359	602 994	Turkey hens kept for breeding	2	1 575	5	3 034
Farms with--					Other turkeys	10	11 645	18	90 519
1 to 1,599	389	144 733	297	95 840	Ducks, geese, and other poultry	59	3 148	35	14 533
1,600 to 3,199	40	87 585	16	38 565	1964				
3,200 to 9,999	27	156 857	29	156 312	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	20	414 879	17	312 277	Chickens 4 months old or older	1 004	1 033 524	(NA)	580 917
Hens and pullets of laying age excluding started pullets	448	710 638	322	444 682	Broilers and other meat-type chickens	(NA)	(NA)	50	2 315 571
Pullets not yet of laying age	34	83 015	20	133 487	Turkeys	(NA)	(NA)	57	68 160
Other chickens	46	10 401	36	24 825					
Broilers and other meat-type chickens less than 3 months old	41	472 015	48	2 847 659					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 368	(X)	1 362	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 322	(X)	1 347	(X)	(X)	(X)
Cattle and calves	1 177	50 369	1 192	36 740	522	18 203
Farms with--						
1 to 19	429	4 395	647	6 348	320	2 884
20 to 49	388	12 444	405	12 445	122	3 857
50 to 99	259	17 224	92	6 130	48	3 198
100 to 199	81	10 358	27	3 566	15	1 964
200 and over	20	5 948	21	8 251	17	6 300
200 to 499	19	(O)	16	4 975	14	4 260
500 and over	1	(O)	5	3 276	3	2 040
Cattle	(X)	(X)	1 008	24 141	431	16 008
Farms with--						
1 to 9	(X)	(X)	495	2 362	150	819
10 to 19	(X)	(X)	244	3 271	111	1 506
20 to 49	(X)	(X)	181	5 580	103	3 239
50 to 99	(X)	(X)	53	3 492	37	2 410
100 and over	(X)	(X)	35	9 436	30	8 034
100 to 199	(X)	(X)	16	2 115	13	1 734
200 to 499	(X)	(X)	15	4 731	14	4 260
500 and over	(X)	(X)	4	2 590	3	2 040
Calves	(X)	(X)	692	12 599	111	2 195
Farms with--						
1 to 9	(X)	(X)	241	1 238	50	271
10 to 19	(X)	(X)	231	3 111	27	352
20 to 49	(X)	(X)	193	5 577	23	756
50 to 99	(X)	(X)	20	1 317	10	404
100 and over	(X)	(X)	7	1 356	1	(O)
100 to 199	(X)	(X)	6	(O)	1	(O)
200 and over	(X)	(X)	1	(O)	-	-
Heifers and heifer calves	695	11 467	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 006	19 305	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	435	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 700	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 544	55 221	1 483	37 391	(NA)	16 605
Cattle	(NA)	(NA)	1 322	23 484	553	16 076
Calves	(NA)	(NA)	878	13 907	63	529
	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
1969						
Total on place	734	19 597	1 148	34 445	550	15 924
Farms with--						
1 to 19	338	2 557	580	5 897	206	1 396
20 to 49	300	9 858	409	12 412	265	8 818
50 to 99	80	5 158	110	7 313	68	4 303
100 and over	16	2 024	49	8 823	11	1 407
220						
1964						
Total on place	1 015	22 360	(NA)	35 425	876	19 796

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 .....	644	34 885	638	55 381	940	29 911	789	49 365
Farms with—							(NA)	(NA)
1 to 24 .....	289	3 247	204	2 593	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	139	4 676	150	5 276	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	125	8 123	129	8 883	(NA)	(NA)	(NA)	(NA)
100 and over .....	91	18 839	155	38 629	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	58	7 542	91	12 439	(NA)	(NA)	(NA)	(NA)
200 and over .....	33	11 297	64	26 190	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	354	3 870	(X)	(X)	455	3 156	(X)	(X)
Other hogs and pigs .....	622	31 015	(X)	(X)	907	26 755	(X)	(X)
Feeder pigs sold .....	(X)	(X)	147	13 483	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	373	5 075	(X)	(X)	480	4 589	(X)	(X)
December 1 of preceding year								
and May 31 .....	345	2 443	(X)	(X)	420	2 313	(X)	(X)
June 1 and November 30 .....	334	2 632	(X)	(X)	428	2 276	(X)	(X)
Sheep and lambs .....	91	2 309	75	1 780	118	2 774	85	2 363
Any goats .....	17	38	1	2	-	-	6	14
All other livestock .....	252	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms..	dollars..		farms..	dollars..
Total .....	1 608	2 442 584	Nematodes in crops .....	6	104
Commercial fertilizer .....	1 472	1 819 474	acres on which used..		1 983
acres on which used..	114 162	26 488	Diseases in crops and orchards .....	96	4 165
tons..	26 488	1 819 474	acres on which used..		100 447
dollars..	1 819 474		Weeds or grass in crops .....	755	42 403
Lime .....	494	12 783	acres on which used..		167 218
acres on which used..	12 783	20 294	dollars..		34
tons..	20 294	111 401	Weeds or brush in pasture .....	34	582
dollars..	111 401		acres on which used..		1 898
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth		
Insects on hay crops .....	130	3 156	control of crops or thinning of fruit .....	43	1 185
acres on which used..	3 156	11 452	farms..		11 611
dollars..	11 452	349	acres on which used..		343
Insects on other crops .....	349	13 984	dollars..		18 122
acres on which used..	13 984	195 254	Insect control on livestock and poultry .....		
dollars..	195 254		farms..		
			dollars..		

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	820	21 410	-	-	161	2 806	155	517	7	20
Improved pasture .....	364	10 195	-	-	108	2 625	107	502	2	1
Field corn for all purposes .....	1 435	64 208	-	-	1 151	53 599	1 132	12 481	70	551
Sorghums for all purposes .....	67	468	-	-	56	414	56	89	2	3
All small grains .....	1 390	40 501	-	-	1 144	34 380	1 122	6 253	48	180
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	222	3 239	11	220	196	3 097	193	2 241	6	2
Hay or grass silage .....	1 198	33 160	-	-	247	7 278	242	1 202	9	12
Field seeds .....	50	725	-	-	4	22	4	4	-	-
Vegetables, sweet corn, or melons for sale .....	270	6 132	13	95	248	6 039	248	1 671	5	9
Berries for sale .....	67	200	9	30	34	72	34	35	-	-
Land in orchards (see text) .....	87	4 120	1	40	70	3 735	68	675	2	17
Nursery or greenhouse products .....	38	194	6	15	16	65	13	13	5	4
All other crops .....	5	23	-	-	1	5	1	2	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	1 420	55 839	4 548 810	-	-	-	1 839	61 301	3 874 936	-	-	-
For silage (tons, green weight) .....	470	8 076	124 019	-	-	-	726	9 835	102 510	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	12	293	(X)	-	-	-	(NA)	292	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	17	168	11 752	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	36	228	2 778	-	-	-	2	9	63	-	-	-
Cut for dry forage or												
hay (tons, dry weight) .....	5	19	104	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed .....	11	53	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	434	8 890	29 593	-	-	-	672	14 269	32 211	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	995	21 707	40 656	-	-	-	1 488	31 880	43 345	-	-	-
Small-grain hay (tons, dry) .....	28	658	1 151	-	-	-	62	445	636	-	-	-
Other hay (tons, dry) .....	34	261	524	-	-	-	(NA)	910	1 323	-	-	-
Grass silage (tons, green) .....	65	989	5 716	-	-	-	168	2 426	13 005	-	-	-
Hay crops cut and fed green (tons, green) .....	59	655	3 912	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds) .....	42	537	29 078	-	-	-	154	1 620	83 952	-	-	-
Alfalfa seed (pounds) .....	3	6	170	-	-	-	2	14	578	-	-	-
Strawberries (pounds) .....	56	140	433 363	9	30		79	66	212 225	-	-	-

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)	1 236	22 063	860 437	-	-	1 024	18 802	3 496	118	1 703	34 475	1 148 050
Winter wheat (bushels)	1 229	21 973	857 775	-	-	1 020	18 766	3 489	118	-	-	-
Oats for grain (bushels)	605	6 007	302 617	-	-	490	4 882	869	27	817	6 882	251 634
Barley for grain (bushels)	896	12 251	706 917	-	-	749	10 552	1 863	35	1 015	10 737	579 876
Rye for grain (bushels)	31	170	5 707	-	-	23	139	25	-	82	566	18 549
Soybeans for beans (bushels)	14	259	5 678	-	-	10	159	28	2	5	44	620
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	175	2 791	554 526	11	220	152	2 765	2 136	-	304	2 829	527 065
Tobacco (pounds)	42	151	236 706	-	-	42	148	71	1	73	286	416 910
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	270	6 132	13	95	327	10 175
Selected vegetables						
Tomatoes	80	494	7	13	122	571
Sweet corn	72	3 420	4	44	251	3 628
Cucumbers and pickles	23	15	1	(2)	26	6
Watermelons	28	15	1	(2)	15	6
Snap beans, bush, pole	42	996	2	2	73	3 752

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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969. 87	4 120	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 134	4 924	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 70	1 801	95 645	39	14 295	69	81 350	65 23 142 927	
	1964. 112	(NA)	89 704	64	25 412	107	64 292	98 24 722 840	
Peaches, all (pounds)	1969. 72	1 982	161 397	34	21 227	70	140 170	67 13 179 449	
	1964. 108	(NA)	145 306	60	40 913	105	104 393	101 14 547 612	
Clingstone (pounds)	1969. 14	149	8 800	2	1 116	14	7 684	13 1 419 009	
Freestone (pounds)	1969. 68	1 833	152 597	33	20 111	66	132 486	62 11 760 440	
Pears, all (pounds)	1969. 42	100	7 374	22	1 496	42	5 878	39 575 922	
	1964. 82	(NA)	6 133	33	2 332	74	3 801	71 475 900	
Bartlett (pounds)	1969. 37	77	5 702	20	1 121	37	4 581	34 468 279	
Other than Bartlett (pounds)	1969. 20	23	1 672	8	375	19	1 297	19 107 643	
Cherries, all (pounds)	1969. 36	174	15 747	16	2 133	35	13 614	34 1 381 253	
	1964. 73	(NA)	15 562	23	2 445	68	13 117	67 1 262 560	
Tart (pounds)	1969. 24	143	13 827	6	1 133	24	12 694	23 1 341 411	
Sweet (pounds)	1969. 26	31	1 920	14	1 000	25	920	23 39 842	
Plums and prunes, all (pounds)	1969. 35	46	3 204	14	814	34	2 390	31 175 757	
	1964. 64	(NA)	3 365	24	1 138	58	2 227	52 258 160	
Plums (pounds, fresh)	1969. 35	39	2 836	14	731	33	2 105	30 155 757	
Prunes (pounds, fresh)	1969. 7	7	368	4	83	7	4 285	6 20 000	
Grapes, total (pounds)	1969. 11	9	4 751	2	244	11	4 507	8 7 688	
	1964. 31	(NA)	4 525	12	587	25	3 938	25 44 342	

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	13	(X)	151	185 436	21	(X)	244	359 380
Sod	1	(X)	8	8 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	20	423 257	25	1 085 203	47	742 047	30	998 639
Flower seeds, vegetable seeds, and vegetable plants	11	30 922	-	41 579	19	34 835	-	29 545
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	1 000	(X)	250	(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	17	56 913	48	28 341
Firewood and fuelwood	8	754	(NA)	(NA)
Sawlogs and veneer logs	19	20 993	(NA)	(NA)
Pulpwood	14	7 502	(NA)	(NA)
Other forest products	15	9 759	(NA)	(NA)